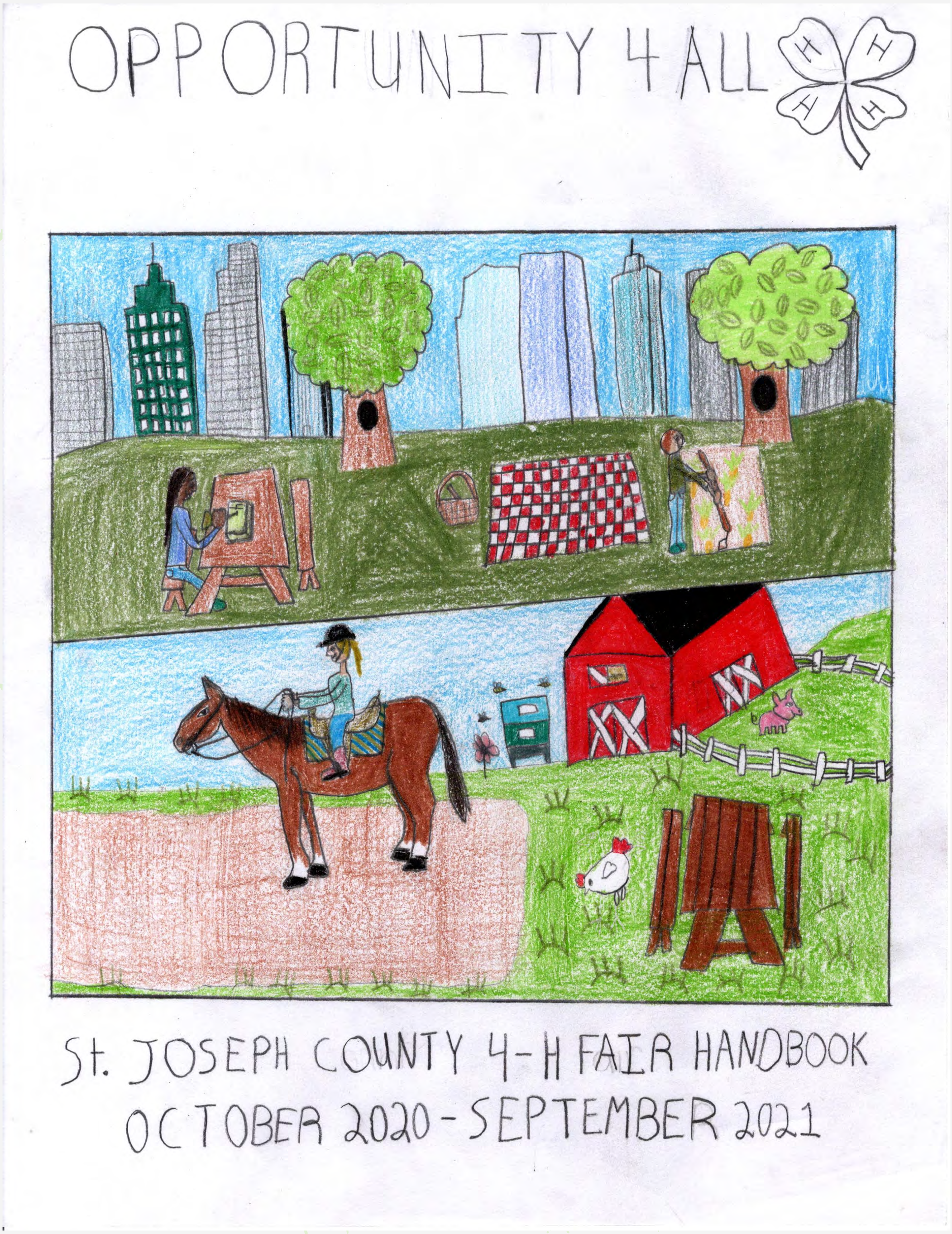
PURDUE EXTENSION
ST. JOSEPH COUNTY
4-H HANDBOOK

October 2020 - September 2021



PURDUE UNIVERSITY | Extension

Cover Art Designed by:

Laurenn King, local 4-H Member

"Opportunity 4 All"

An updated calendar of 4-H meetings and events can be found online at www.extension.purdue.edu/stjoseph

2021
St. Joseph County, Indiana
4-H Handbook

PURDUE UNIVERSITY®

Extension - Indiana 4-H

St. Joseph County 4-H Fair Dates:
July 2nd - July 10th, 2021

Purdue Extension – St. Joseph County
125 S. Lafayette Blvd., 2nd Floor
South Bend, IN 46601
574-235-9605
www.extension.purdue.edu/stjoseph

The 4-H FAIR

St. Joseph County - South Bend, IN

Thank you to our sponsors for the 2021 4-H Handbook

St. Joseph County Farm Bureau®

Welcome to Purdue Extension - St. Joseph County 4-H and the County 4-H Fair!

4-H is a major and important part of the Cooperative Extension Service. The primary aim of the 4-H Program is to provide opportunities for mental, social, and physical growth. 4-H members "learn by doing." 4-H is a practical, informal, primarily out-of-classroom educational program. "Learn by doing" projects offer many opportunities for 4-H members to purposefully use their hands, minds & hearts. Projects are useful tasks by which youth are challenged and the medium through which their solid growth occurs. Today's 4-H youth will be tomorrow's leaders!

The purpose of the Handbook is to provide exhibit guidelines and record sheets used in the 4-H program within St. Joseph County & Indiana. These exhibit guidelines govern 4-H project work that is completed throughout the year and can also be exhibited at the County 4-H Fair and the Indiana State Fair. This Hand Book outlines Indiana 4-H subject matter project guidelines effective October 1, 2020. Project guidelines can be found at https://extension.purdue.edu/4h/Pages/projects.aspx.

Subject Matter/Project Record Sheets/Exhibit Requirements:

- To find all the record sheets that go with each 4-H project, visit www.extension.purdue.edu/stjoseph and click on "Youth", then click on "4-H projects" for St. Joseph County or at the State level.
- Find your project requirements within the handbook and your 4-H subject matter manuals.

Please read the following regarding project exhibition at the County Fair: To have your 4-H project exhibited & judged during the 2021 St. Joseph County 4-H Fair, you must be enrolled in 4-HOnline and listed as active by and no later than June 1st, 2021. Second, you and your project must be entered in the online FairEntry.com database by June 11, 2021. This allows us time to prepare exhibit labels, project entry booklets and judging booklets for each exhibit. If you miss the June 1st deadline for exhibition, you may still enroll to actively participate in 4-H meetings, attend 4-H Summer workshops, attend 4-H camps at Purdue, and submit State Scholarship applications.

Fair Entry

FairEntry allows the members to select the specific projects that they wish to exhibit at the County and/or State Fair. Please enter projects for Fair exhibition prior to June 11th so project labels, entry forms and judging booklets can be prepared prior to the week of project entry.

- Must register your project(s) online open (May 1 – June 11, 2021)
- Website: https://stjoseph-in.fairentry.com
- Call the Extension Office at 574-235-9605, if you need web access or further assistance.

Purdue Extension-St. Joseph County Office

125 S. Lafayette Blvd., 2nd Floor
South Bend, IN 46601
Telephone: 574-235-9605
Office Hours: 8:00 AM - 4:30 PM, Monday-Friday

For more information about Purdue Extension-St. Joseph County 4-H visit us on the web at:

- www.extension.purdue.edu/stjoseph
- 4HOnline – https://v2.4honline.com/
- Fair Entry - https://stjoseph-in.fairentry.com
- St. Joseph County 4-H
- stjoe4h

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4-H CLUBS & COORDINATORS

CONTACT YOUR CLUB COORDINATOR FOR CLUB MEETING DATES:

Centre Township 4-H Club
Coordinator: Jim Kowalski, 574-291-8735
centertownship4hclub@yahoo.com

Clay-Edison 4-H Club
Coordinator: Lori Divita, 574-231-9482
edison4hclub@gmail.com

German Township 4-H Club
Coordinator: Mark Dale, 574- 271-1314
madale@iusb.edu

Greene Township 4-H Go-Getters Club
Coordinator: Beth Ann Reed, 574-514-1422
jreed-2@hotmail.com

Liberty Township 4-H Club
Contact: Marianne Dosmann,
574-274-3588, madosmann@gmail.com

Lincoln Township 4-H Club
Coordinator: Jennifer Toth, 574-910-0475
wtfshowpigs@centurylink.net

Madison Township 4-H Club
Coordinator: Debbie Grabowski, 574- 220-6371
dgrabowski318@gmail.com

Navarre 4-H Club
Coordinator: Karen Horvath, 574-229-5885
navarre4h@gmail.com

Olive Township 4-H Club
Coordinator: Sandy Kleine, 574-654-8408
kleinefarms@gmail.com

Penn-Harris Township 4-H Club
Coordinator: Susan Muszynski, 574- 807-1249
Coordinator: Stacey Andrews, 574-707-5418
Communication Coordinator: Joyce Schultz
joycemish46@gmail.com

Union Township 4-H Club
Coordinator: Julie Farrer, 574-784-3170
twofarrer@centurylink.net

Warren Township 4-H Club
Coordinator: Debbie Podemski, 574- 251-1662
warren4hclub@yahoo.com

Starting Your Own 4-H Club or SPARK 4-H Club:
Information on starting your own 4-H Club is available by contacting Purdue Extension –St. Joseph County. We would be glad to assist you in bringing the 4-H experience to all youth of St. Joseph County. The 4-H Council requests that "no meeting involving 4-H members run past 9:00 PM" and to make an effort to recognize Wednesdays as local club meeting days.

Your Family Contact Information and Changes:
If you have changes to your contact information or family, please log into your 4HOnline family profile and update your information.

Fairgrounds Usage & Fair Board Meetings:

- The usage of the Fairgrounds is limited during January, February & March. Year round, use of the fairgrounds on any weekend is only at the approval of St. Joseph County Fair, Inc. The week prior to the Fair will be limited to project setup and project judging. No practice or other 4-H activities are acceptable or will be allowed on or after June 18th.
- Esther Singer Building Usage: The availability of the Esther Singer Building is limited due to Fair Board usage and rentals. 4-H use of the facility must be scheduled by calling the Purdue Extension-St. Joseph County office.

Fair Board Meetings (Open to all):

- Please visit https://www.4hfair.com for a list of their meetings and events.

FAIR ADMISSION PICTURE ID CARD (PASSES)

- Picture ID card with barcode and photo that is scanned each time you enter the fairgrounds during fair week.
- Who **NEEDS** to have their pictures taken:
  - Any **first year** 4-H member, parent or leader.
  - Any 4-H member that completed grades **3, 6, or 9 for the 2020-2021** school year
  - Parents/Guardians of 4-H members who will be bringing members to the fair. (These adults must be entered into the 4-HOnline profile of the 4-H member to receive a pass.)
  - Mini 4-Hers are not required to have their picture taken. As they are still under 8 years old, they already get in for free.
- On designated picture days, come to the **Small Meeting Room** behind the garage. Fair Board staff members will be there to take pictures and answer questions.
- Pictures dates to be announced after the first of the year. There will be several dates and times available.
- Picture days and pass distribution days are separate.

SAMPLE ID CARD

SAMPLE LIVESTOCK HANG TAG

SAMPLE FAMILY HANG TAG

SAMPLE VOUCHER

FAIR ADMISSION PICTURE ID CARD (PASSES) DISTRIBUTION INFORMATION

- A **NEW** ID card **MUST** be picked up each year.
- Must have a **voucher** for each 4-H member and leader at the time of pick up.
- Vouchers are obtained in one of the following ways:
    - During barn set up for livestock.
    - At time of project check in.
    - Upon signing up for a 2-hour Esther Singer building patrol (leaders only).
- Each 4-H member receives their ID card for free.
- For $25 two (2) additional parent/adult ID cards can be purchased.
- Members and leaders will also receive their vehicle hang tag at pick up. **Only one (1) hang tag** is given per family.
    - Family (F) hang tags are given for Esther Singer projects. These allow the family or leader to park in a designated area in the main parking lot, closer to the main gate. Extra F hang tags can be purchased for $25.
    - Livestock (L) hang tags are given to those that are taking care of livestock throughout the fair week. These allow the family or leader to park inside the fairgrounds coming in from either Gate 1 or 2 off of Ironwood Road. Extra L hang tags can be purchased by making a $100 donation to the Scholarship Fund.
- Leaders are entitled to **one (1)** guest. A guest ID card **must** be picked up at the same time as the time the leader ID card is picked up. Most guest ID cards are not linked to our system to the appropriate leader. Guest ID cards will need to be requested by the leader at pick up.
- Envelopes are created for distribution using a list printed by the Purdue Extension office from 4honline.com registrations. What ID cards get printed early are based on what is entered at time of enrollment. **Please include all parents/guardians of the 4-H member in the 4-HOnline profile to ensure everyone who needs a parent pass receives one!**
- ID cards will only be distributed during posted times which will coincide with project check in. **ID CARDS WILL NOT BE DISTRIBUTED AFTER 12PM ON MONDAY OF FAIR WEEK**, which will be July 5th, 2021.

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My Record of 4-H Achievement
4-H Project Achievement Award Form
Grievance/Appeal Form
Application for Livestock Housing
St. Joseph County Fair 4-H Animal Affidavit
St. Joseph County Fair 4-H Swine Affidavit
St. Joseph County 4-H Club Record
4-H Arts and Crafts Record
4-H Collections Record
4-H Recycled Articles Record
4-H Fashion Revue Registration
4-H Foods Recipe Card
4-H Microwave Foods Recipe Card
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An up-to-date calendar can be found at:
www.extension.purdue.edu/stjoseph

CALENDAR

FEBRUARY 2021

2nd: Fair Board Meeting, ESB, 7 PM
3rd: Michiana 4-H Summer Camp Leadership Mtg, Zoom, 6 PM
4th: County Junior Leaders Meeting, ESB, 7 PM
9th: County 4-H Weather Meeting, ESB, 6 PM
9th: County Aerospace Meeting, ESB, 7 PM
14th: County Swine Mtg. via Zoom, 2pm (Madison & Liberty); 3pm (All other township clubs)
16th: Fair Board Meeting, ESB, 7 PM
16th: County Poultry Mtg. via Zoom, 7pm
17th: County 4-H Dairy Beef Meeting, ESB, 7 PM
18th: County Rabbit, Cavy Mtg. via Zoom, 7pm.
22nd: County Dairy Beef Meeting, ESB, 7pm.
22nd: County Veterinary Science Meeting, via Zoom, 7pm.
23rd: County 4-H Finance Meeting, ESB Kitchen, 7 PM
23rd: County 4-H Sheep Club Leaders Mtg., ESB Mtg. Rm, 7:30pm 24th: County Goat Meeting, ESB, 6:15 Leaders and 7PM Club
27th: County Beef Born & Bred and Commercial Heifer Tagging. Beef Barn, 9am.

MARCH 2021

1st: County Veterinary Science Meeting, via Zoom, 7pm
2nd: Fair Board Meeting, ESB, 7 PM
4th: County 4-H Junior Leaders Meeting, ESB. 7pm
8th: County 4-H Advisory Meeting, Nature Center, 7 PM
8th: County Veterinary Science Meeting, via Zoom, 7pm
9th: County 4-H Weather Meeting, via Zoom, 6 PM
9th: County 4-H Aerospace Meeting, via Zoom, 7 PM
9th: 4-H Centre Twp Adv. Board, via Zoom, 7PM
10th: County 4-H Dog Club Informational Night (No dogs): ESB, 6PM
10th: Warren Twp. Club Meeting, Lydick Lions Den, 7pm
11th: County 4-H Sheep Meeting, ESB, 7:30PM
15th: County 4-H Craft Meeting, ESB, 6:30PM
15th: County Veterinary Science Meeting, via Zoom, 7pm
16th: County Poultry Meeting via Zoom, 7PM
16th: Fair Board Meeting, ESB, 7 PM
17th: County Goat Meeting, ESB, 6:15 Leaders and 7PM Club
17th: 4-H Centre Twp Horse & Pony, via Zoom, 7pm
18th: County Rabbit & Cavy Meeting via Zoom. 7PM
21st: County Swine Mtg. via Zoom, 2pm (Madison & Liberty); 3pm (All other township clubs)
22nd: County Dairy Beef Meeting, ESB, 7PM
22nd: County Veterinary Science Meeting, via Zoom, 7pm
23rd: County 4-H Garden Meeting, via Zoom 7PM
23rd: County 4-H Pistol Meeting, ESB 7:30PM
29th: County 4-H Finance Meeting, via Zoom, 7PM
29th: County Veterinary Science Meeting, via Zoom, 7pm
30th: County 4-H Cat Meeting, ESB, 7PM

APRIL 2021

1st: Esther Singer Scholarship Applications due to Cyndy Keeling, call Ext. Office for more details. Or see Extension Homemakers for information. 1st: County 4-H Sheep Meeting, ESB, 7PM
1st: County 4-H Sheep Meeting, ESB, 7:30pm
6th: Fair Board Meeting, ESB, 7PM
8th: Ag Days Set up, Commercial Building, 11AM
8th: Dairy Beef Ag Days Set-up 5pm/Commercial Building
12th: County 4-H Dog Club Mtg, Grand Stands, 5:30 PM
12th: 4-H Bicycle Meeting, Behind the Nilus Arena Fairgrounds, 5:30 PM
12th: County 4-H Advisory Meeting, ESB, 7 PM
13th: County 4-H Weather Meeting, via Zoom, 6PM
13th: County 4-H Aerospace Meeting, via Zoom, 7 PM
14th: Warren Twp. Club Meeting, Lydick Lions Den, 7pm
15th: County 4-H Rabbit, Poultry, Cavy Meeting, Exhibit Hall, 7 PM
17th: County 4-H Dairy Beef Tagging Day, Dairy Barn, 8 AM
18th: County Swine Mtg. via Zoom, 2pm (Madison & Liberty); 3pm (All other township clubs)
19th: County 4-H Dog Club Mtg, Grand Stands, 5:30 PM
19th: County 4-H Pistol Club Mtg, ESB, 6:30 PM
20th: Fair Board Meeting, ESB, 7 PM
21st: County Goat Meeting, ESB, 6:15 Leaders and 7PM Club 22nd: County 4-H Beef Meeting, Nilus Arena 7 PM
22nd: Jr. Leaders Mtg., ESB, 7PM
24th: County 4-H Starter Beef Lottery Distribution, Beef Barn, 9 AM
26th: County 4-H Dog Club Mtg, Grand Stands, 5:30 PM
26th:4-H Bicycle Meeting, Behind the Nilus Arena Fairgrounds, 6pm 26th: County 4-H Finance Meeting, via Zoom, 7 PM
27th: County 4-H Garden Meeting, via Zoom, 7 PM

MAY 2021

1st: Beef Club Born and Bred must be tagged.
1st: FairEntry.com opens for youth to enter projects they plan on exhibiting at the County 4-H Fair
3rd: County 4-H Dog Club Mtg, Grand Stands, 5:30 PM
3rd: County 4-H Dairy Beef Meeting, Nilus Arena, 6:30 PM
4th: Fair Board Meeting, ESB, 7 PM
4th: County 4-H Sheep Tagging, Swine Barn, 6PM
5th: County 4-H Sheep Tagging, Swine Barn, 6 PM
6th: 4-H Bicycle Meeting, Behind the Nilus, Fairgrounds, 6pm
7th: County 4-H Goat tagging. Goat Barn, 6 PM
8th: County 4-H Goat tagging, Goat Barn, 8 AM
10th: County Swine Mtg. via Zoom, 7pm
10th: County 4-H Dog Club Training, Outside Comm Bldg, 5:45 PM
10th: County 4-H Advisory Council Meeting, ESB, 7 PM
11th: County 4-H Sheep Meeting & Animal ID Entry, ESB, 7:30pm
11th: County 4-H Weather Meeting, Zoom, 6PM
11th: County 4-H Aerospace Meeting, Zoom 7 PM
12th: 4-H Model Rocket COUNTY WIDE Meeting, ESB, 6pm
12th: Warren Twp. Club Meeting, Lydick Lions Den, 7pm
12th: 4-H Model Rocket County Wide Mtg., ESB, 6pm
13th: County 4-H Rabbit, Poultry, Cavy Meeting, Exhibit Hall, 7PM
13th: Queen Pageant Workshop, ESB or Grandstand, 7PM
13th: Centre Twp Advisory Board Mtg, Pavillion behind Nilus, 7PM

MAY 15th: Animal ID DUE
(HORSES, ALL BEEF, ALL DAIRY AND DAIRY BEEF, SHEEP,GOATS, AND SWINE) in 4-HOnline and DNA Samples due in St. Joseph County Ext. Office for County & State Fair(SEE PAGE 78 FOR FULL DETAILS AS TO WHICH ID IS DUE FOR WHICH ANIMALS.)

16th Shooting Sports practice, St. Joseph Co. Police outside range
17th: County 4-H Dog Club Mtg, Grand Stands, 5:30 PM
17th: SJC H&P Meeting,outside horse and pony arena, 7:00pm
17th: Fair Board Auction Committee Mtg, ESB, 7:00pm
18th: Fair Board Meeting, ESB, 7 PM
18th: Entomology Meeting, Nature Center, 6PM
19th: Queen Pageant Workshop, ESB, 7PM
20th: County Goat Meeting, Goat Barn 6:15 Leaders and 7PM Club
22nd: Union Twp Horse & Pony Show, H&P arena, 9:00am
23rd Shooting Sports practice, St. Joseph Co. Police outside range
24th: County 4-H Bicycle Meeting, Behind the Nilus, Fairgrounds, 5:30pm
24th: County 4-H Finance Meeting, via Zoom, 7 PM
24th: County 4-H Dog Club Mtg, Grand Stands, 5:30 PM
25th: County 4-H Cat Meeting, ESB, 7PM
26th: Extention Master Gardneer Association Mtg, ESB, 6:30pm
27th: Penn-Harris Model Rocket Meeting (OPEN TO ALL CLUBS)-6pm Queen of Peace Church, Mishawaka.

JUNE 2021

1st: St. Joseph County 4-H Scholarship Application Due
1st: Deadline for Ambassador, Junior Ambassador, Outstanding Jr. Leader. Applications due by 4:30 PM in the Ext Office
1st: Project Achievement Award, and Friend of 4-H applications due by 4:30 PM in Ext. Office
1st: County 4-H Dog Club Mtg, Grand Stands, 5:30 PM
1st: Fair Board Meeting, ESB, 7 PM
2nd: Queen Pageant Workshop, ESB, 7PM
3rd: Penn-Harris Model Rocket Meeting (OPEN TO ALL CLUBS)-6pm Queen of Peace Church, Mishawaka.
3rd: County Junior Leaders Cookout, Nilus Arena, 6 PM
4th: Fair Admission Picture ID Card, ESB, 6PM
5th: Center Township 4-H Horse and Pony Show, Fairgrounds, All Day
5th: Fair Admission Picture ID Card, ESB, 6PM
6th: Fair Admission Picture ID Card, ESB, 6PM
6th Shooting Sports practice, St. Joseph Co. Police outside range
7th: County 4-H Dairy Beef Meeting, Nilus Arena, 6:30 PM 7th: 4-H Bicycle Meeting, Behind the Nilus, Fairgrounds, 5:30pm
7th: County 4-H Dog Club Mtg, Grand Stands, 5:30
8th: County 4-H Sheep Barn Set Up, Sheep Barn, 7 PM
8th: Photography Meeting, ESB, 7PM
8th: Extension Homemakers June Council Mtg/Awards Potluck, Commercial Building
9th: Warren Twp. Club Meeting, Lydick Lions Den, 7pm
9th: Grievance Committee, ESB, 7PM
10th: Penn-Harris Model Rocket Meeting (OPEN TO ALL CLUBS)-6pm Queen of Peace Church, Mishawaka.
10th: County 4-H Rabbit, Poultry, & Cavies Meeting, Exhibit Hall,7PM
11th: FAIRENTRY DEADLINE BY 11:59PM EST.
12th: Model Rocket Launch : Far end of Parking Lot at Fair grounds, 8AM
12th & 13th: County Horse and Pony show, Fairgrounds, All Day
13th: County Horse and Pony show, Fairgrounds, All Day
13th Pistol Shooting Practice, St. Joseph Co. Police outside
13th: 4-H Model Rocket Launch, West end parking lot, 8AM 14th: County 4-H Advisory Meeting and ESB Exhibit Hall Clean-Up, ESB, 7 PM
14th: County 4-H Dog Club Mtg, Grand Stands, 5:30
14th: Advisory Board Mtg, outside ESB, 7PM
15th: Fair Board Meeting, ESB, 7 PM
15th: County 4-H Garden Meeting, Outdoor Pavilion 7 PM
15th: Centre TWP Advisory Board Mtg., Nilus, 7PM
16th: 4-H Bicycle Rodeo, Fairgrounds. 6pm
16th: Cake & Cupcake decorating Workshop, Comerical Building, 7PM
17th Jr. Ambassador Interviews 5:30pm - ESB
17th Sr. Ambassador Interviews 7pm - ESB
17th Outstanding Jr. Leader Interviews 8pm - ESB
17th: Goat Barn Set-up 6PM
18th: Cake & Cupcake decorating Workshop, Commercial Building, 7PM
20th Pistol Shooting Practice, St. Joseph Co. Police outside
21st: 4-H Cat Notebook & Poster Turn In, ESB Exhibit Hall 6:30pm
21st: County 4-H Dog Club Mtg, Grand Stands, 5:30
21st: Swine Club Showmanship Demo, Swine Barn, 6:30PM
21st: SJC H&P Leaders Mtg, H&P Arena, 7PM
22nd: Cake & Cupcake decorating Workshop, Commercial Building, 7PM
23rd: Purdue Extension Master Gardner Mtg, ESB, 6:30PM
24th: Beef Barn Set-Up 6:30pm
24th: Dairy Beef Barn Set-Up 7pm
24th: Cake & Cupcake decorating Workshop, Commercial Building, 7PM
24th: Horseless Horseman, 7PM
26th: 4-H Dog Club Judging 8:30am Grandstands
26th: 4-H Cat Show, Hoosier Commercial Blg
26th: RPC Club Members- Barn set up, 7AM
27th: Early Project Drop-Off, 4-H Exhibit Hall, Fairgrounds, 4-7 PM
27th: Rain Date for Dog Judging, 8:30am
27th: Horse and Pony Work Day, H&P Arena, 9AM
28th: County 4-H Dairy Beef Barn Set Up, 5:30 PM
28th: Dog Poster and Notebook Turn in, ESB, 2PM
28th-July 2nd: Project Turn-in, 4-H Exhibit Hall, Fairgrounds,

NOTE: Please see "Fair Schedule" page for which projects are entered on which specific days.

JULY 2021

2nd-10th: St. Joseph County 4-H Fair
11th: 4-H Project release, ESB Exhibit Hall, 2-4 PM
20th: Fair Board meeting, ESB, 7 PM

AUGUST 2021

3rd: Fair Board Meeting, ESB, 7 PM
9th: County 4-H Advisory Meeting, ESB, 7 PM
16th: County 4-H Dairy Beef Year End Dinner, ESB, 6:30PM
17th: Fair Board Meeting, ESB, 7 PM

SEPTEMBER 2021

7th: Fair Board Meeting, ESB, 7 PM
11th: County 4-H Dairy Beef Tagging, Dairy Barn, 8 AM
13th: County 4-H Advisory Meeting, ESB, 7 PM
17th: Fair Board Meeting, ESB, 7 PM
27th: County 4-H Finance Meeting, ESB Kitchen, 7 PM

4-H Fair Schedule (Tentative)

Please check the Extension webpage for the most up-to date schedule

SUNDAY, JUNE 27th

4-7 PM Early Project Check-In, 4-H Exhibit Hall.

*An early project check-in on Sunday from 4-7pm is provided for those who cannot make the normal project check-in times. We strongly encourage you to drop off during normal check-in times and attend open judging, if able. We are not responsible for damage possible due to early check-in but will try our best to prevent damage. This early check-in excludes the following projects: Foods, Microwave foods, Consumer Dairy, Cake Decorating,Rockets, and Gardening. If you need early drop off for these items please contact your project Superintendent or leader for assistance.

MONDAY, JUNE 28th

10 AM	Junior & Senior Check-in for Fashion Revue, Location TBD
10:30 AM	Judging Junior Division followed by Senior Division
	Superintendent & Host: Emily Loudin
2-6 PM	The following 4-H projects are to be entered in the Exhibit Hall: Beekeeping, Christmas Tree Ornament, Crops, Dog Notebooks & Posters, Electricity (Open Judging), Finance, Fire Science, Forestry, Geology, Geneology, Horseless Horsemen, Jewelry Making, Memory Book, Recycled Articles, Scarecrow, Soil & Water, Sport fishing, Team Sports, Veterinary Science, Weather, Weeds, and Wildlife, and MINI 4-H (K-2nd graders).
3-5 PM	Needlecraft check-in and open judging
3 PM	Woodworking Check-in, Open Judging, Exhibit Hall
5:30pm	Dairy Beef Barn Set-Up

TUESDAY, JUNE 29th

8-10 AM	Sewing entered and Judged (Open Judging), ESB Mtg Room
3-5 PM	Aerospace entered
2-7 PM	The following 4-H projects are to be entered at Exhibit Hall:

Architectural Models, Artificial Flowers, Cavy Notebooks Posters, Ceramics, Child Development, Collections, Computers, Decorations for all Seasons, Fabric Painting, Farm Toy Scene, Environmental Urban Toy Scene, Giftwrapping, Greenware, Health, Home Environment, Latch Hook, Leathercraft, Miscellaneous Crafts, Model Building, Model Railroad, Model Rocketry, Photography, Poultry Display, Poultry Science, Rabbit Posters, Scrapbook, Shooting Sports, Swine Posters, Tin Punch, Tooling & Welding, MINI 4-H Exhibits

4:30 PM	Registration for Consumer Clothing Fashion Revue, ESB Mtg Room
5 PM	Consumer Clothing Fashion Revue (Open Judging)
6 PM	Home Environment (Open Judging)

WEDNESDAY, JUNE 30th

8-9:30 AM	Fine Arts entered, Esther Singer Bldg.
8-10 AM	Food Preservation entered, Esther Singer Bldg.
9 AM	Food Preservation, Open judging, Exhibit Hall
12-5 PM	Aquatic Science exhibits entered and set up, Exhibit Hall 2-4 PM Entomology entered and open judging, Exhibit Hall
5:30 PM	Small Engine entered, Open judging, Exhibit Hall

THURSDAY, JULY 1st

7:30-10 AM	Cake Decorating entered Exhibit Hall
8-8:45 AM	Small Animal projects entered, 9 AM Open Judging, Animals released after, South End of Exhibit Hall
8-10:30 AM	Consumer Dairy & Microwave Foods, entered and open judging, Exhibit Hall

Thursday continued....

8-10 AM	Foods entered ,Open Judging, ESB Mtg Room
2 PM	Creative Cooking Entered/Open Judging, ESB Mtg Room
3 PM	Cupcake Decorating Entered, Open Judging, ESB
4-7 PM	Grilling Project Competition, Parking lot between ESB and the Fair Board office (Competition may move to Fair Week)

FRIDAY, JULY 2nd

8 AM-Noon	Flowers, Garden, 10X10 Garden, Potato, and Strawberry exhibits entered, Exhibit Hall
8-11 AM	Goat Check-in
10 AM	Fashion Revue Practice, Grandstand Stage
5:30PM	Parade, through fairgrounds & Opening Ceremonies
8 PM	Fashion Revue, Grandstand, 4-H Exhibit Hall "OPEN" at conclusion of Opening Ceremonies

SATURDAY, JULY 3rd

7-10 AM	Sheep check-in
8-11AM	Poultry Check-in
10AM	Donkey & Mule Show, Horse & Pony Arena, followed by Poster turn-in and judging in the Esther Singer Bldg.
10 AM – 10 PM	4-H Exhibit Hall "OPEN"
6-9 PM	Rabbit Show Class Check-in
6-10 PM	Swine weigh-in

SUNDAY, JULY 4th

6-10 AM	Beef enter & weigh-in
1 PM	Poultry Showmanship, Egg Display and Costume Class
10 AM	Goat Show
11 AM – 10 PM	4-H Exhibit Hall "OPEN"
1-4:30 PM	Dairy Beef entered
1-4 PM	Dairy Heifer check-in
5:30 PM	Youth Talent Contest Registration/Check-In
6-10PM	Youth Talent Contest
6 PM	Beef Fitting Contest
7-9PM	Rabbit Doe & Litter, 4-Class Three of a Kind, and Meat Class Check-in

MONDAY, JULY5th

8-11 AM	Dairy Cows check-in
8-11 AM	Horse & Pony entered
8 AM	Sheep Show
8 AM	Egg Display Check-in
8:30 AM	Poultry and Egg Display Judging
10:00 AM-10 PM	4-H Exhibit Hall "OPEN"
12 PM	Horse & Pony Contesting
3 PM	Dairy Beef Judging
4 PM	Rooster Crowing Contest

TUESDAY, JULY 6th

8:30 AM	Horse & Pony Halter/Pleasure
10 AM	Swine Show
10 AM-10 PM	4-H Exhibit Hall "OPEN"
10 AM	Mini 4-H Pet Parade Registration, Nature Ctr.
10 AM	Rabbit Showmanship Rabbit/Poultry Barn Mini
11 AM	4-H Pet Parade, Nature Center
1 PM	Rabbit Costume Judging
3 PM	Cavy Registration
4 PM	Cavy (Guinea Pig) Judging
5 PM	Horse & Pony Contesting
6:30 PM	Dog Costume Contest and Awards Presentation
7 PM	Rabbit Meat Class Judging

WEDNESDAY, JULY 7th

8:30 AM	Horse & Pony Halter/Pleasure
8:30 AM	Rabbit Judging
9:30 AM	Dairy Show
10 AM-10 PM	4-H Exhibit Hall "OPEN"
3 PM	Beef Show
5 PM	Horse & Pony Contesting
9 PM-Midnight	Goat Release for Breeding stock only

THURSDAY, JULY 8th

8:30 AM	Horse & Pony Halter/Pleasure
9 AM	Rabbit Hopping Contest
10 AM-10 PM	4-H Exhibit Hall "OPEN"
11 AM	PeeWee Sheep Show
5 PM	Horse & Pony Contesting
6 PM	Rabbit, Poultry & Cavy Awards Presentation
6:30 PM	Round Robin Contest
10 PM	Junior Leader Manuals Due

FRIDAY, JULY 9th

9:30 AM	Livestock Auction Registration 4-H Horse &
8 AM	Pony Judging
9 AM	Chicken Fly Off Contest
10 AM – 10 PM	4-H Exhibit Hall "OPEN"
10 AM	Rocket Launch Demonstration
12:30 PM	Livestock Auction, Ring 1, Rabbits, Poultry, Goats & Milk
12:30 PM	Livestock Auction, Ring 2, Swine
3:45 PM	Livestock Auction, Sheep (1 Ring only) 5:30 PM Livestock Auction, Dairy Beef (1 Ring only)
6:00 PM	4-H Horse & Pony Contesting
6:45 PM	Livestock Auction, Beef (1 Ring only)

SATURDAY, JULY 10th

9-11:30 AM	Rabbit Release & Barn clean-up.
9-11:30 AM	Poultry Release & Barn clean-up.
10 AM-8 PM	4-H Exhibit Hall "OPEN"
9 PM	Showcase of Champions and Schalliol Champion Animals Released

SUNDAY, JULY 11th

2-4 PM	4-H Project release***** in 4-H Exhibit Hall of Esther Singer Building (all Superintendents must attend)
4-5 PM	4-H Exhibit Hall Tear Down & Clean-up (All Superintendents must attend)

INDIANA 4-H PROGRAM

General Terms & Conditions

Indiana 4-H Program Philosophy & Expectations

The Indiana 4-H program serves the youth of Indiana by providing a strong educational youth development program. This program delivers educational experiences in a variety of settings. Caring, capable, and contributing adults assist in the 4-H program as role models for youth. The rich heritage of the 4-H program is one to be valued and passed along to future generations.

The Indiana 4-H Youth Policy & Procedures Handbook includes certain standards and guidelines to assure that 4-H is a positive youth development program. County 4-H policy is guided by the county 4-H policy-making or governing board (i.e., 4-H Council) as provided by the County Extension Board. Legal authority for the 4-H program rests with the Director of Cooperative Extension Service at Purdue University. No county policy may conflict with state 4-H policy or with federal guidelines and requirements.

Deadlines for county and state participation should be carefully constructed so as to encourage rather than discourage participation. Such deadlines should be well published. Members not complying with established and published dates and deadlines for exhibition may be denied the opportunity to exhibit.

It is the policy of 4-H to be an inclusive organization. No county policy or practice should be used to arbitrarily exclude youth from membership or participation. Youth should participate in 4-H Youth Development opportunities at levels and times that best suit the youth's development and support family involvement.

Indiana 4-H Mission and Vision

Indiana 4-H Mission: The Indiana 4-H Youth development mission is to provide real-life educational opportunities that develop young people who positively impact their community and world.

Indiana 4-H Vision: Indiana 4-H Youth Development strives to be the premier, community-based program empowering young people to reach their full potential.

4-H Club Membership

Youth may become 4-H members when they enter the third grade and may continue their membership through the completion of grade 12. Each individual may continue membership for a maximum of ten (10) consecutive years

Exceptions

1. Youth who enroll in grade three and are advanced academically (thus graduating early) may continue for a total of 10 years ONLY if the enrollment occurs in consecutive years.

2. Those youth who are academically advanced and "skip" 3rd grade, may begin the program as a 4th grader and may continue for a total of 10 years ONLY if the enrollment occurs in consecutive years.
3. Those youth who enroll in grade three and are retained a grade in school may continue to progress through the 4-H Program by adding subsequent years of participation, but MAY NOT exceed 10 years of participation. For example, if a member is retained one year in public school, their final year of 4-H membership would conclude the summer following their junior year of high school.
4. Those youth who entered the program in 3rd grade and for one reason or another leave formal education prior to the completion of the 12th grade may continue for a total of 10 years ONLY if the enrollment occurs in consecutive years.

Note: 10 years of membership in the 4-H Youth Development is an opportunity--not an entitlement. Those youth who do not enroll as 3rd grade students or meet the exceptions above, conclude their involvement with the program during the summer immediately following the completion of their senior year in high school.

An individual's 4-H grade is determined by the school grade in which he or she is classified regardless of the time of year he or she enrolls in 4-H. A member does not advance in 4-H grade until he or she enrolls in 4-H for the subsequent school year. Each member should enroll in the division of a project that would best suit his/her interest and potential for personal growth and would enhance their family involvement.

Opportunities in the 4-H program are available to all Indiana youth as defined regardless of race, religion, color, sex, national origin, marital status, parental status, sexual orientation, or disability. Married young men and women of 4-H age may participate in any of the 4-H projects and activities. However, married persons must participate by the same terms and conditions and/or guidelines as unmarried participants. Membership in 4-H is gained by annually enrolling through a Purdue University Cooperative Extension Service Office located in each of Indiana's 92 counties.

The Indiana 4-H Youth Development program year is October 1 to September 30 annually. Enrollment is an annual process attained by completing individual 4-H enrollment via the 4HOnline enrollment process. Statewide 4HOnline enrollment occurs annually October 1 through May 15.

Mini 4-H Non-Competitive Policy
Mini 4-H is a program designed to encourage positive development of children, Kindergarten through second grade. The goal of Mini 4-H is to help young children explore friendships outside the family; explore the way in which things work; practice both small and large muscle control; and think about the ways people work together on projects.

The NON-COMPETITIVE learning environment for Mini 4-H includes:
1. Planned learning activities in which children are invited to be active and explore materials and ideas without the pressure of completing a specific product or exhibit.
2. Low adult/leader to child ratio that allows time for adults/leaders to provide individual, positive encouragement and assistance.
3. Simple, interesting activities that are fun.
4. Encouragement of children to participate in a group activity by sharing and/or displaying their activity projects.
5. Rewards that are identical and/or ribbons of the same color for everyone.

DO NOT JUDGE projects, but instead discuss them with the child.

NOTE: Purdue University and the Indiana 4-H Youth Development Program do not support, endorse, or encourage programming for children prior to Kindergarten. Extension staff members and 4-H Volunteers may not offer, or encourage others to offer, programming for children prior to Kindergarten.

Residence
Indiana youth typically enroll in 4-H in the county or state in which they reside. However, individuals living in one county may join 4-H in another county. There may be educational or social reasons for an individual joining 4-H in a different county than that of their primary residence. During a single calendar year, a 4-H member enrolled in a given project is expected to enroll and exhibit that project only in one county of enrollment.

In the event that a project is not offered in the county of primary 4-H enrollment, a 4-H member may enroll in that specific project in a different county. Approval of this special exception rests with the 4-H Extension Educator. Participation in 4-H related activities and events (i.e., judging; Performing Arts Contest, auction) must be in the county of primary 4-H enrollment.

The above policy is not intended to provide an escape mechanism for 4-H members and families who are unwilling to follow the terms and/or conditions in their current county of 4-H membership. Decisions regarding 4-H membership in a non-resident county (a county you do not live in), rest with the County 4-H council and/or the Extension Board in the receiving county.
Note: In a statement from our federal partner in Washington, DC, the following statement appears: *"Anytime there are procedures for exclusion of individuals from events which use the 4-H name there are potential challenges to enforcement of the exclusions. The challenges have a substantial potential to prevail and they frequently result in negative publicity for the organization. Therefore, before choosing a policy of exclusion it is wise to evaluate the exclusion being considered, to be sure there is an overwhelming educationally based need for the exclusion."*

Extension employees and volunteers are obligated to eliminate (and should not create) any practices that limit, deprive, or tend to deprive any youth of opportunities for membership and/or participation in the Indiana 4-H program.

Behavioral Criteria for 4-H Events and Activities:
To 4-H members, volunteers, parents and the public: When attending, participating or acting in behalf of the 4-H program, all persons are expected to conduct themselves in accordance with accepted standards of social behavior, to respect the rights of others, and to refrain from any conduct which may be injurious to the 4-H program. **The following actions constitute misconduct for which 4-H members may be subject to disciplinary penalties and/ or dismissal from the program:**

a) Dishonesty in connection with any 4-H activity by cheating or knowingly furnishing false information.
b) Alteration or the unauthorized use of 4-H records.
c) Obstruction or disruption of any 4-H activity or aiding and encouraging persons to engage in such conduct.

d) Failure to comply or aiding or encouraging other persons not to comply with specific terms and conditions of a given project, contest, or an activity.
e) Failure to comply with directions of 4-H officials acting in the proper performance of their duties.
f) Inhumane treatment of 4-H animal projects.

There are many opportunities for 4-H members, volunteers, parents, and the public to participate in 4-H events and activities. When involved in such experiences, members, volunteers, parents, and the public are expected to follow all rules and regulations as outlined by those responsible for the specific program or activity. In all such 4-H activities, the following constitute a violation of behavior expectations:

1. Possession or the use of fire crackers, gun powder, firearms, chemicals or other materials that can be used to create an explosive mixture.
2. Misuse of the fire equipment or sounding a false fire alarm.
3. Having a guest of the opposite gender in your sleeping quarters.
4. Physical or verbal abuse of any person or conduct which threatens or endangers the health or safety of any person.
5. Theft of or malicious damage to property.
6. Possession, use, or distribution of alcohol, illegal drugs, tobacco and tobacco-like products or other dangerous substances.
7. Inappropriate displays of affection towards another person(s).
8. Inappropriate clothing or lack of clothing during the event or activity.
9. Lewd, indecent, or obscene conduct.
10. Unauthorized entry, use or occupancy of any facility.
11. Any conduct which threatens or interferes with the maintenance of appropriate order and discipline or invades the rights of others.

When violations occur at out-of-county, district, area, state, and/or national 4-H events, the following procedures will be followed:

a) The parents/guardians will be contacted to arrange transportation home for the violator(s) and
b) The local extension educator will be notified.

Participation

Attendance and participation at 4-H meetings is highly encouraged as part of the overall educational experience. However, attendance or participation at club meetings cannot be required as criteria for project completion. 4-H club meetings should be of the quality that 4-H members should want to attend, participate and learn something beneficial. Also, rewarding 4-H clubs, 4-H club members and 4-H leaders for attendance and participation in club meetings, tours, workshops, local and county exhibits, etc., is encouraged. The rewards for participation in 4-H meetings, tours, and activities should be significant enough to cause the 4-H member to see the advantage of reacting positively. 4-H club leaders and members of local clubs may establish goals for attendance, exhibits, completion, etc., to meet the criteria established for awards and recognition for their clubs as long as they do not conflict with stated county, area/ or state policies.

Exhibition

Exhibition of 4-H projects in local, county or state exhibits/ fairs is voluntary on the part of the exhibitor. The exhibition of 4-H projects provides 4-H members an opportunity to display their 4-H projects, enter into competition and participate in an educational/social environment with their peers. With exhibition also comes the responsibility for abiding by all of the terms and conditions pertaining to the respective 4-H project.

Completion

The completion of a 4-H experience may include a variety of options and must not be misinterpreted as exhibition of a said project at a local, county or state Fair. There are a number of ways that a young person may participate in the 4-H Youth Development Program in addition to the club-based option. Participating in these 4-H opportunities enable the youth to build skills that will serve them well throughout their adult lives.

Some of these participation options do not include the preparation of a specific exhibit by an individual that would be on display at a fair or similar event. In some cases, the youths' actual participation may be the final product that results in their completion of a year of 4-H. Some examples of this participation include working as a team to develop a robot for a workshop or challenge; completing a Spark Club experience; participating in State 4-H Band or Chorus; taking part in a science training or experiment; participating in an after school 4-H experience; etc.

4-H members are considered complete in their 4-H educational experience for the year when they have:

1. completed the 4-H member enrollment process prior to the established and published date for enrolling; and
2. had an officially recognized 4-H volunteer/Extension Educator verify the existence of the completed project/subject or the member's participation in a 4-H educational experience.

Additionally, 4-H members who participate in a club- or fair-based 4-H project/subject will submit a completed 4-H record sheet based on printed or web-based educational materials (used by Indiana 4-H Youth Development) prior to the established and published date.

Though exhibiting in local/county and state exhibits/fairs is not required for project completion as it does not necessarily relate directly to the content and skills learned in the development of the 4-H project, project exhibition is encouraged as a continuation of the educational experience.

Extension employees and volunteers are obligated to eliminate (and should not create) any practices that limit, deprive, or tend to deprive any youth of opportunities for membership and/or participation in the Indiana 4-H program.

Guidelines for Animal Exhibits:

To exhibit beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry and rabbits, 4-H members must be certified through the **Youth for the Quality Care of Animals**. This is an annual program that can be completed via online modules or in-person trainings. For more information about in-person trainings, please contact your County Extension Office. More information about YQCA is available at http://yqca.org. The goals of having 4-H members complete the YQCA program include

- Youth will be more prepared to be ambassadors for animal agriculture in their role as youth livestock exhibitors.
- Animals from youth livestock programs are treated with the utmost care.
- 4-H members are contributing to a safe, wholesome food supply.

The 840-RFID tag box is now a **required field in 4-H Online** for **beef cattle, dairy cattle and swine**. This means that something

must be in the box for 4-H member to be able to submit animal information. There is a note that says to:

- Enter the complete 15-digit 840-RFID tag number. For county only animal where RFID tag is not required, put County Only.

Each 4-H member shall own his/her 4-H exhibit. Ownership, personal possession, and regular care of the animal must be in effect on or before the county and state enrollment deadlines and continuously until after the 4-H show at the county and/or state fair.

- For 4-H breeding animals: family corporations and/or partnerships of 4-H members with one or more parents, siblings, grandparents, aunts, uncles, or legal guardians are acceptable.
- For 4-H dairy cattle: family corporations and/or partnerships of the 4-H member with unrelated persons or dairy operations are also acceptable.
- Dairy heifers, horses, ponies, donkeys and mules and alpacas may be leased subject to approval of both the county 4-H dairy, horse and pony, or donkey and mule committees or alpaca committee and the respective County Extension Educator.
- 4-H animals exhibited after the animal ID deadline (May 15 for all animals) at any show by anyone other than the person whose 4-H enrollment record is connected to the ID of the animal in Indiana 4HOnline will not be eligible to be shown in the 4-H show at the Indiana State Fair. This term/condition does not apply to siblings and parents, who may show each other's animals at any show during the year without jeopardizing State Fair eligibility. This policy applies to all 4-H animal projects. For animal projects without ID deadlines, the person who enters them in the Indiana State Fair 4-H show is the equivalent of the owner of the animals.
- 4-H large animal livestock IDs that are missing, incomplete or incorrect on 4-HOnline will result in county fair and state fair ineligibility. If the 4-H animal ID information is not submitted on 4-HOnline in its entirety by the respective animal ID deadline,

  4-H members will have 14 days to file a grievance after the respective missed animal ID deadline and are encouraged to be present at the June 2, 2021 grievance committee meeting to be considered eligible to show at the St. Joseph County Fair. No considerations will be made for state fair eligibility.
- 4-H animals are expected to be in the possession and regular care of the 4-H member who owns/leases them (unless other arrangements have been agreed upon by the county 4-H council) from the animal ID deadline until the conclusion of the county and/or state fair.
- 4-H animals purchased, sold or offered for sale after the ID deadline and prior to the Indiana State **Fair (including animals that have gone through a "Premium Only Auction"),** shall not be eligible to show in the 4-H show at the Indiana State Fair. Sale of products of animals (milk, cheese, wool, etc.) in lieu of the animal, are considered equivalent to a "Premium Only Auction."

See State Fair Terms and Conditions section of this handbook for the Indiana State Fair ownership guidelines.

Grievance/Appeal Guidelines for County 4-H Program Issues

Written by Indiana 4-H Program and found in the General Terms & Conditions of Policies & Procedures

1. Grievances are made by completing the Indiana 4-H Grievance/Appeal form with the burden of proof being the responsibility of the individual filing the grievance. The completed grievance/appeal form and supporting documentation shall be presented to the president of the 4-H policy-making body (e.g., 4-H Council) or the Purdue Extension Educator who works with the 4-H Program. (NOTE: concerns regarding staff or volunteers are not issues for which a grievance may be filed. 4-H volunteers are assigned by the 4-H Extension Educator. Concerns regarding 4-H volunteers or other individuals should be addressed directly with the Purdue 4-H Extension Educator.)

2. Grievances pertaining to 4-H activities, programs or projects shall be filed within 14 days of an incident or occurrence. Grievances pertaining to county fair related issues are often time-sensitive and must be filed within 24 hours of the incident.

3. The grievance process occurs in the county where the issue or concern arises and offers three opportunities for a concern to be heard and reviewed.

A. The grievance is initially heard by an unbiased, representative grievance sub-committee of approved 4-H Volunteers. It is the Purdue Extension Educator assigned to 4-H Programming who shall annually work with the chair of the county 4-H Council to determine this committee's membership to include a combination of 3-6 of the following individuals: one representative of the 4-H Council; two 4-H volunteers serving as a 4-H club organizational leader; one member of the County Extension Board; one 4-H volunteer knowledgeable in the subject matter (project) of concern (this individual will vary dependent on issue raised with the grievance); and up to three community leaders. The Purdue Extension Educator assigned to 4-H shall convene the group.

B. The person filing the grievance may appeal the decision of the grievance sub-committee to the 4-H policy-making body, which will then review the facts in evidence and render a decision.

C. The person filing a grievance may appeal a decision of the 4-H policy-making body to the County Extension Board. The Extension Board will review the facts in evidence and render a decision. This is the final level in the appeal process.

**While there is no doubt some overlap in who serves on these committees, the intent of a three-level process is to assure different individuals have the opportunity to hear and act on the grievance. ALL individuals involved at any level of the grievance procedure are reminded of the importance of keeping discussions regarding grievances confidential.

To maintain the confidentiality of the parties involved, the grievance hearings at each level will be closed to the public. Only the individuals who have filed the grievance, the members of the grievance committee, and the Purdue Extension Educators will be present during each level of the grievance process, ***The grievance process is internal to the Indiana 4-H Youth Development Program and meetings of the grievance committees are not subject to Indiana's Open Door Policy. The Purdue Extension Educator assigned to work with the 4-H

Program has the obligation to inform all parties that there is a grievance procedure if there are disagreements with policies. The practice of charging fees from those filing grievances shall be eliminated and all counties will utilize the Indiana 4-H Grievance/Appeal Form as part of the grievance process.

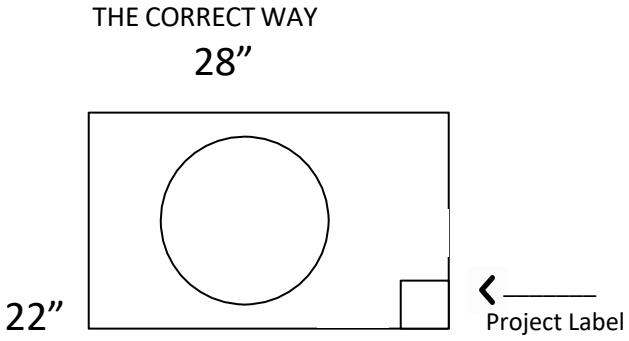
POSTER EXHIBIT REQUIREMENTS

Many 4-H projects have an exhibit requirement for an educational poster. In 4-H there are specific rules that must be followed on how to exhibit a poster. 4-H poster projects will use these requirements, except Vet Science, as stated in the project description.

The Poster:

Size: A 4-H poster must be made 22"X 28".
Orientation: Poster must be displayed horizontally.
Material: Poster material may be any color that is suitable for the project **AND** backed with a stiff backing, for example; paneling, plywood, foam board, corrugated cardboard, and not over 1/2" thick.
Reference List: All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the manner in which references are listed.
Label: A project label, no greater than 2x4 inches, should be placed in the lower right hand front corner of the poster. Labels are provided in the back of this Handbook. The label should state Name, grade 4-H member was in at 4-H enrollment, and 4-H Club Name. Members will receive their Bar Code label at Project Check-In. The Bar Code label must be placed outside of the plastic poster cover over the 2x4 project label.
Other:

- The entire poster must be covered with clear plastic.
- Copyrighted characters or materials are prohibited.
- Poster ideas, photos, and information may not be used again for competition in another year.
- An envelope MUST be attached to the back of the poster, on top of the plastic covering, to place record sheets, manual if required, and score cards so they don't get lost during judging and the fair!
- Posters should be designed so that the label does not cover the display.
- Poster projects that do not meet these requirements will be docked one ribbon letter grade.



TRIPS

4-H ROUND-UP, will be combined into a New Event for 2021 called 4-H On the Road.

Registration deadline is June 1. Round-up is an opportunity for 4-H members to learn about college life and career possibilities. The program also includes topics on role model development and leadership skills. This three-day inspirational conference is held at Purdue University each year. Middle school-aged conference. Delegates maybe sponsored by their club, or 4-H members are responsible for fees. Youth may attend more than once with County 4-H Educator approval. Delegates & Chaperones are approved and registered through the County Extension Educator. Adult chaperone registration in Free.

4-H ACADEMY @ PURDUE, will be combined into a New Event for 2021 called 4-H On the Road.

These are 3-day workshops conducted at Purdue University. The workshop will provide each delegate with the opportunity to investigate career opportunities, acquaint them with Purdue University campus, and learn about some of the latest innovations and research from Purdue staff. Several of the workshops are divided into specialty areas listed below. The enrollment fees can be sponsored by a club. Delegates must be in grades 9-12. **Application must be made to the Extension Office by May 15 deadline.**

ANIMAL SCIENCE

- Food Animal 1: beef cattle, dairy cattle, sheep and goat.
- Food Animal 2: Swine, poultry, rabbit.
- Beef, Dairy, Goat, Horse, Poultry, Domestic Rabbit, Sheep, Swine.
- Horse & Companion Animal.
- Animal Health: Issues related to the health and well-being of all animals including disease diagnosis and prevention, biosecurity, zoonotic disease and public health.
- Animal Bio-Science: Focus on how biotechnology is used in the animal industries and how breakthroughs in discovery science have enhanced animal production.

CITIZENSHIP IN 4-H
ENTREPRENEURSHIP
FOODSCIENCE
HEALTHY LIVING WORKSHOP
NATURAL RESOURCES
PLANT SCIENCE
SHOW ME THE MONEY – Personal finance
SPREAD THE NEWS – Journalism and Communications
STEM it UP! (Expose students to new & exciting areas/careers related to science, engineering, technology and math, & real-world applications. Delegates will see the role technology plays in their lives, while also exposing them to the many educational & career opportunities with fun hands-on activities.) Limit: 25 delegates.

CITIZENSHIP WASHINGTON FOCUS

This event will be held virtually in 2021.

The Citizenship Washington Focus trip is a weeklong session in our nation's capital. The program is for youth who are 16 years old or

older and who are still active 4-H'ers. The program stresses citizenship by learning more about the Federal government. Meetings with congressman and government officials besides touring Washington D.C. are part of the week's activities. The participants reside at the National 4-H Center. **Please** contact local office for additional info.

STATE FAIR ACHIEVEMENT TRIP
Date: TBD, Chicago, IL educational sightseeing tour. Awards trip for 36 youth, participation is by invitation only. Funding provided by state fair.

STATE 4-H BAND will be combined into a New Event for 2021 called 4-H On the Road.
Registration is due by April 1st on 4-HOnline in Event Registration.
The State 4-H Band is under the coordination of the Purdue Band Director. Members are selected on a written basis with support of their High School Band director. Once you have been selected, you need not apply again. Selection is done at the State level. Target audience is high school youth.

STATE 4-H CHORUS/SHOW CHOIR will be combined into a New Event for 2021 called 4-H On the Road.
Registration is due by April 15th on 4-HOnline in Event Registration.
The State 4-H Chorus is under the direction of the Purdue University Choral Director. Members need to complete a 4-H Chorus application and are selected on a confidential rating by their Choral Director. Performances of the chorus are made at the Annual 4-H Round-up and at the State Fair. Selection of members is made at the State Level. Target audience is high school students.

STATE 4-H JR LEADER CONFERENCE will be combined into a New Event for 2021 called 4-H On the Road.
Applications due May 15
For youth in grades 9 - 12. The conference, located at The University of Indianapolis, is designed for youth to attend sessions related to leadership, teamwork, communication, goal-setting, and learn activities to share back home.

TEENS AS TEACHERS
February 26-28, 2021
Registration is due by February 1st.
A Purdue Extension program run by the 4-H Educator with approved and screened volunteers focusing on providing 4-H members an opportunity to teach and mentor younger 4-H members on topics of Science, Technology, Engineering and Math. These teens will have opportunities to engage with community members, school aged students and 4-H Club members. Career Development opportunities will include hearing from guest lecturers and opportunities to attend the Indiana 4-H Teens as Teachers Conference in February.

Teen Leadership Track at Teens as Teachers Conference. County-based teams of 4-5 youth and 1-2 adults will gather to experience leadership-related resources and activities. Topics to be included in the Teen Leadership track include: communication, types of leadership, youth and adult partnerships, enhancing diversity, service to the community, and workforce development. Teams of teens will also learn tips on how to teach this information to their peers upon their return home. Other tracks to be offered during the Teens as Teachers Conference include:

- Biotechnology
- Healthy Living
- Teen Leadership
- Computer Coding
- Automated Animal Biosecurity

More information about the Teens as Teachers Conference can be found at https://extension.purdue.edu/4h/

NATIONAL 4-H CONFERENCE
April 10-15, 2021, virtual conference.
Application due in 4HONLINE by December 1. Leadership conference held in Washington DC, focusing on public issues.

NATIONAL 4-H YOUTH CONGRESS
November 26-30, 2021
Application due in 4HONLINE by May 1
Premier leadership development conference. Funding provided by Indiana State fair. State-wide 8-10 delegates will be selected to attend Congress.

NAT'L 4-H DAIRY CONFERENCE
September 26-30, 2021
This program is held at the University of Madison-Wisconsin. Selection is made on the basis of Dairy Achievement Records. Participants must have completed grades 9-12. County registration through 4HONLINE by July 15, 2020. Applicants must write a brief story about his/her dairy operation and management practices. Be sure to include a completed copy of "My Record of Achievement."

AWARDS

AMBASSADOR - Due by June 1st at the Extension Office
The County Ambassador Award is based upon:

- Project Achievement and 4-H Activities (50%);
- Personal interview (30%);
- Speech (not to exceed 3 minutes) & Essay (20%).

A completed application is required and must be accompanied by the essay and a completed white Achievement Record form. Entries are submitted to Club Advisory Council for selection and then forwarded to the Extension Office. A 4-H member may only win the County Ambassador award once. Award is for 4-H members grades 10 - 12. Clubs will choose 2 candidates to represent their club at the County Level.

Remaining applications from your Township/club, should be sent to the county, as long as they have completed applications. If we have any townships or clubs that send one or none onto the county we will have open positions for possible at-large candidates. These at- large candidates will be awarded on a point basis at the county level. Anyone who is awarded a at-large ambassador position will be notified shortly after June 1st. They will then need to come to the Ambassador speech and interviews (Time ~TBA) Regardless of what township these candidates come from, their title will be ambassador-at-large. Only the ones awarded by the club's will carry the title of Ambassador for that Township or Club. In order to represent on stage for the award ceremony all areas will need to be completed: the application the speech and the interview.

Interviews and Speeches will be in June (Time and Date TBA) at the St. Joseph County Fairgrounds.

FRIEND OF 4-H – Due June 1st in the Extension Office. Applications are available from the Extension Office to any individual or group who would like to nominate an individual to receive this award. Criteria for selection is based on the person's significant contribution to 4-H, years devoted to 4-H, and description of activities involved in throughout the years. This award is sponsored by the Junior Leader Organization. Awards Committee of the 4-H Council award the Friend of 4-H.

KEY CLUB AWARD – Due June 1 in the Extension Office
This is an award presented at the State level to acknowledge outstanding 4-H'ers. The award is a certificate of accomplishment. Applications are available at the Extension Office and are due by June 1. The 4-H Key Club honor certificate will be awarded to each Junior Leader completing the necessary application, and who qualifies by earning the required 130 points. Application is available to Junior Leaders between 16-18 years old, who have completed 5 years of 4-H and 3 years as Junior Leaders.

4-H TENURE AWARD

To give public recognition to two 10 year members from each county having the best record in terms of tenure in 4-H membership and thereby encourage Indiana 4-H members to continue in the program for a longer period of time, plus the greatest number of projects in your county to encourage greater participation in all 4-H projects. You need not apply for this award, as the Extension Office completes all necessary forms.

4-H TEN YEAR AWARD - Must be enrolled in 4-H by May 15.

4-H members who have completed 10 years of 4-H club work are recognized for their years in 4-H. This award is sponsored by the 4-H Booster Organization during the 4-H Fair. A memento of their 4-H years, along with a certificate of recognition, is presented to every ten-year 4-H member.

OUTSTANDING JUNIOR LEADERS - Due June 1st in Extension Office
You must apply to your local Club Advisory Board, and then the club submits their two (2) nominees for County selection. Two (2) Junior Leaders are selected to be honored during the Fair. They receive a Savings Bond from Farm Credit Services, who sponsor the award. A Junior Leader Book is turned in - **it must be complete with details!** This award is based on the total career of the Junior Leader, NOT just the current year. Also, past Junior Leader activities can be included on a separate paper by years that activities were done. COMPLETENESS COUNTS!! A 4-H member may only win County award once. All award recipients are encouraged to wear the sashes that are awarded to them at all official fair functions. If, and when the award winners are in the process of presenting 4-H projects for judging the sashes are not to be worn.

Interviews will be in June (Date and Time TBA) at the St. Joseph County 4-H Fairgrounds.

JUNIOR AMBASSADOR - Due June 1st in the Extension Office
Youth must apply to their local Club Advisory Board, and then the club submits their two nominees for County selection. Two Junior Ambassadors will be selected to be honored during the Fair. Club Junior Ambassadors will be selected by each club to represent them as candidates in the County 4-H Junior Ambassador Contest. Candidates must:

1. Submit a completed application to the Extension Office.
2. Must be a St. Joseph County 4-H member with at least 2 years of 4-H involvement.
3. Must be at least in the 6th grade and not past 8th grade. (Grade is determined by grade in school during the 4-H enrollment period).
4. Must complete 4-H this year.
5. Are encouraged to wear the sashes that are awarded to them at all official fair functions. If, and when the award winners are in the process of presenting 4-H projects for judging the sashes are not to be worn.

Judges will select the county Junior Ambassadors on the basis of:

Attitude 20%
Appearance 20%
Enthusiasm 20%
Following Directions 10%
Questions and Activities 30%

Interviews will be in June (Date and TIme TBA) held at St. Joseph County Fairgrounds.

COUNTY 4-H PROJECT ACHIEVEMENT AWARDS – Due June 1st.
The only project areas that are eligible for the awards are: Crafts, Foods, Home Environment, Clothing, and Food Preservation. A person can win only once in each of the projects. An explanation of what you have done in the project area applied for, must accompany the "My Record of 4-H Achievement" form. When submitting the 4-H Project Achievement Award Form, the projects that apply to this award must be highlighted. Achievement record forms may be copied.

Optional: would be to submit letters from Leaders of those projects you are applying for. They may be helpful in showing your achievements and leadership in that project. Due in the Extension Office by above date. Applicant does not need to be currently enrolled in that project to apply.

YOUTH ACTIVITIES

4-H DEMONSTRATION CONTEST

(Rebecca Robbins 574-514-9652)

This is a virtual event for 2021 in conjunction with the Public Speaking, Performing Arts, and Persuasive Presentation Contests. Video submission deadline is April 23rd.

Objectives:

- Develop skills in putting words and actions together.
- Develop leadership skills in poise and confidence.
- Develop an understanding of values of learning by doing.
- Learn to organize materials in a logical sequence.
- Have fun sharing with others.

Rules:

1. Participants must be active 4-H Members!
2. Divisions:
   a. Clover - Clover contestants whose grade will be 3rd - 5th
   b. Junior - Junior contestants whose grade will be 6th - 8th
   c. Senior - Senior contestants whose grade will be 9th - 12th grade

***NOTE: All grades are determined by the grade in school when enrolled in 4HOnline.**

3. The demonstration should be original with the participant.
4. Length of demonstration:
   a. Clover demonstration should be 3 to 5 minutes long.
   b. Junior demonstrations should be 5 to 7 minutes long.
   c. Senior demonstrations should be 7 to 10 minutes long.

   The judges will penalize contestants not meeting these time ranges (under or over).
5. One Clover, one Junior, and one Senior demonstrator from the high placing demonstration will be named the winner in each category. The winning demonstration in the Junior and Senior category will be eligible to compete in the State contest. One alternate will also be named.
6. There is no limit to the number of times a member may participate in the 4-H Junior Demonstration Contest at the State Level. Note: Clovers are not eligible to advance to State competition.
7. A demonstration should be of a practical nature. NO live animals.
8. Any demonstration presented by a team (limit of two individuals) must be entered in the "Team Demonstration Category, regardless of subject. If an assistant is included, the demonstration must be a "Team Demonstration." A team demonstration is not eligible in any other category.
9. A 4-H'er who participates in the State Fair Achievement Trip, as a winner or representing a winner in the State Demonstration
   Contest, may not re-enter the demonstration contest in any category in succeeding years.
10. There are 9 demonstration categories to choose from. They are:
    a. **Livestock** - Selection, production, care, and marketing of beef cattle, sheep, hogs, poultry, and/or eggs and rabbits. Production and handling of milk and cream or the selection, care and feeding of dairy cattle or dairy goats.
    b. **Color, Texture, Design** - Selection, construction, and care of wearing apparel, furniture, room accessories, wall treatments, floor coverings, etc.; building or refinishing of furniture; techniques used in any craft or fine art field.
    c. **Foods** - Preparation, preservation, and use of fruits and vegetables, milk and milk products, breads, pasta, and pastries, and/or meats, poultry and eggs, and seafood.
    d. **Animals for Pleasure** - Selection, feeding, breeding, care, grooming, training, and showing of horses, ponies, dogs, cats, pocket pets, etc. Also includes managing and caring for equipment for the above.
    e. **Mechanical Science and Safety** - Selection, care, use, and maintenance of computers, bicycles, automobiles, tractors, small engines, or machinery; lighting, wiring, care of appliances, consumer problems, electronics, and safe and proper use of electricity. Also safety information regarding use or handling of any listed above.
    f. **Natural Resources** - Subjects related to our natural environment, such fields as entomology, forestry, wildlife, geology, weather, soil and water conservation, and shooting sports.
    g. **Plants** - Production, harvesting, care, storage, and marketing of field crops, fruits, vegetables, flowers, ornamentals, or evergreens. Includes soil science as related to production, fertilization, and methods of cultivation. Also includes flower arrangements, terrariums, potted plants and landscape design.
    h. **General** - All demonstrations that are not eligible for any of the above seven classifications. Includes such topics as cake decorating, health, models, nutrition, photography, personality, rocketry, aquariums, etc.
    i. **Team** - Demonstration on any subject, but presented by a team of two individuals. (A team demonstration is not eligible in any other category.) If an assistant is included, the assistant will be considered a participant, and therefore the demonstration must be a team demonstration.

4-H PUBLIC SPEAKING CONTEST

(Rebecca Robbins 574-514-9652)

This is a virtual event for 2021 in conjunction with Demonstration, Performing Arts, and Persuasive Presentation Contests. Video submission deadline is April 23rd.

Objectives:

- To develop speaking skills and build confidence in youth
- To teach youth to speak out, explore ideas, organize thoughts and share beliefs with others.

Rules:

1. Participants must be a 4-H member. All grades are determined by the grade in school on Jan. 1st of the present school year**.**
   a. 3rd – 5th grade are Clover participants
   b. 6th – 8th grade are Junior participants
   c. 9th – 12th grade are Senior participants
2. The County and State theme is now self-selected, you may speak on the topic of your choice.
3. Speeches must be original. Preferred time is 3-5 minutes for Juniors and 5-7 minutes for Seniors.
4. One typewritten copy of each speech must be given to the judges table prior to giving your speech.
5. There is no limit on the number of times a member may participate in the State Junior Public Speaking Contest.
6. Members who have previously been first place winners in the State Fair Senior Public Speaking Contest are not eligible to participate.
7. Each speech will be rated and will receive a blue, red or white ribbon.
8. A previous winner of the State Fair Achievement Trip to Washington cannot repeat this trip.
9. The State Contest will be publicized at a later date.

PROFESSIONAL PERSUASIVE PRESENTATION

(Rebecca Robbins 574-514-9652)

This is a virtual event for 2021 in conjunction with Demonstration, Public Speaking, and Performing Arts Contests. Video submission deadline is April 23rd.

Contestants will be required to research a public issue in their community, collect data showing how this issue is or could affect their community, formulate a plan to address this issue, and present it in a professional manner using electronic digital media such as PowerPoint, Prezi, etc. Contestants are to submit three sets of accompanying handouts at registration. These handouts will be provided to the judges. It is suggested that youth practice by presenting their professional presentations to service clubs, 4-H Council, Fair Board, government officials, or other boards. Examples of public issues could be the lack of accessibility to trails or public parks, congested traffic locations, public health issues, impoverished neighborhoods, school dropout rates, the size of farm machinery outgrowing the size of roads, etc. Live animals are not permitted. There is no interaction with the audience. Junior members (grades 6-8) and senior members (grades 9-12) will present their professional presentation in 5-10 minutes. Questions may be asked by the judges following the professional presentation. Categories will be Junior Individual, Junior Team, Senior

Individual, and Senior Team. The team category is for two people and will be determined by the highest grade level of any member of that team. Those members of the winning team who are younger than 14 years of age will not be able to compete in a team informative presentation in future years. A county may have no more than 3 entries in each category.

4-H PERFORMING ARTS CONTEST
(Rebecca Robbins 574-514-9652)

This is a virtual event for 2021 in conjunction with Demonstration, Public Speaking, and Persuasive Presentation Contests. Video submission deadline is April 23rd. *Area Contest Date Announced at County Contest* The 4-H talent contest is a great opportunity for 4-H'ers to show their talents with others. 4-H'ers can share various talents including: dancing, puppetry, magic acts, instrumental, singing, acrobatics and other entertainment. Curtain acts should be 3 to 5 minutes in length with 1 to 4 performers in the act. Group acts should be 5 to 8 minutes in length, with five or more performers in the act. The two best acts move onto the Area X Contest, held in Northwest Indiana.

COUNTY 4-H TRACTOR CONTEST
(Doug Millar 574-298-3722)

Please see page Tractor project for further information.

FASHION REVUE
Emily Loudin 574-520-9176)

Registration forms due at registration
Junior & **Senior Check-in** 10 AM Monday, June 28th
10:30 AM **Judging**: Junior Division followed by Senior Division
Registration forms are available on the Extension website and in the Extension office.
Fashion Revue Practice - Friday, July 2nd on the Grandstand Stage, 10:00 am
Fair Fashion Revue - Fri., July 2nd on the Grandstand Stage, 8:00pm

REGULATIONS –

1. Fashion Revue is open to all sewing members enrolled in a division of clothing. Member is to make what is required in the project manual and the St. Joseph County Clothing Standards for that division of that project. Hand-crafted garments made in the 4-H craft projects may be modeled in the 4-H Fashion Revue whenever the finished garment(s) meets the requirements of a Fashion Revue category.
2. All garments are to be completed and will be subject to inspection by the judges on the day of the County Fashion Revue Judging.
3. Garment(s) that the 4-H'er models at the Fashion Revue must be judged in its category for construction or awards will be forfeited.
4. A selection committee reserves the right to consult with the member if they feel the member is entered in the wrong category.
5. Member may model any garment made since the previous Fair.
6. Participants may receive no more than one Champion and one Reserve Champion in the Senior Fashion Revue.
7. Participants in the Junior Fashion Revue may model garment(s) from the Wearable or Non-wearable categories.
8. **Participant may only enter one outfit per division/category.**

PURPOSE –
To give the members enrolled in the clothing project an opportunity to model their garment for the judging of:

1. Appropriateness of dress for the individual;
2. Construction of the garment in terms of general appearance and fit;
3. The grooming and poise of the individual.

Judging criteria is as follows:
The Model –

1. Posture
2. Poise in modeling
3. Grooming.

The Outfit –

1. Fabric suitable to the style and pattern
2. Pattern suitable to the individual
3. Color combination
4. Fit
5. Accessories
6. Outfit appropriate to category.

Construction as it Affects Outward Appearance –

1. Construction of style features (collars, sleeves, waistlines)
2. Finishing details (hems, fasteners, trims, pressing).

SENIOR CATEGORY - The judging order will be posted. Members must be 8th grade or above. Each participant will receive a participation ribbon. An Honor Group will be selected from each category. The judges will decide the number to be in the Honor Group. A Champion and Reserve Champion will be selected out of each category (if warranted). The Champions will represent the county at the State Fair in Senior Fashion Revue. If the champion is unable to participate in both days of the State Fashion Revue the Reserve Champion will represent the County. If the Reserve Champion is unable to participate, an alternate will be chosen by the judges. Only one (1) outfit per category, but may also be in children's clothes. Categories are:

1. **Children's Clothes:** An outfit made by the 4-H member that completes division requirements and coordinating outfits, also made by the 4-H member, made for one or more youths (19 and younger). Garments for the youth(s) should coordinate with the 4-H member's fabric and/or style;
2. **Casual Wear**: A complete outfit of one or two pieces suitable for school, weekend, casual, or informal activities.
3. **Dress Up**: This is suitable for special, church, or social occasions that are not considered formal (strapless short formals are not dress-up wear). It may be an outfit of one or more pieces with or without its own costume coat or jacket (lined or unlined). This is not an outfit that would be worn to school, weekend, casual, or formal activities.

4. **Free Choice**: These are garments that do not fit in the other classifications. Examples include: tennis wear, swim wear or other active sportswear, lounge wear, riding habits, historic, dance, theatrical, or international costumes, unlined coats, and capes.
5. **Suit or Coat**: The suit consists of two pieces including a skirt or pants and its own lined jacket. It is not a dress with a jacket as in "dress up wear". The coat is a separate lined coat for your wardrobe. It will be judged separately as a coat with its own accessories.
6. **Separates**: Consists of three garments that must be worn as a coordinated complete outfit. Each piece should be versatile enough to be worn with other garments in your wardrobe.
7. **Formal Wear**: This outfit may be one or more pieces suitable for any formal occasions, such as proms, weddings, and formal evening functions.

JUNIOR CATEGORY - Members must be in grades 3 through 7 and enrolled in the respective sewing level (1 through 5). Each participant will receive a participation ribbon. An Honor Group will be selected from each sewing year. The judges will decide the number to be in the Honor Group. A Champion and Reserve Champion will be selected in each sewing level (if warranted). Categories are:

1. **Children's Clothes** - An outfit made by the 4-H member that completes division requirements and coordinating outfits, also made by the 4-H member, made for one or more youths (19 and younger). Garments for the youth(s) should coordinate with the 4-H member's fabric and/or style.
2. **Sewing 1** - elastic shorts, skirt or pants, or tote bag.
3. **Sewing 2** - Simple shirt or top, shorts, pants, skirt, or BBQ apron.
4. **Sewing 3 -** Sundress, shirt, jumper, 2 piece pajamas, duffel bag, tote bag, or hat.
5. **Sewing 4 -** 2 garments that can be worn together, tote bag, or duffel bag.
6. **Sewing 5 -** School or sports outfit, one or more pieces.

Each participant may only enter one outfit per division/category.

The judging order will be:

1. Sewing 1
2. Sewing 2
3. Sewing 3
4. Sewing 4
5. Sewing 5
6. Children's Clothes

SCHOLARSHIPS

INDIANA 4-H YOUTH DEVELOPMENT ACCOMPLISHMENT RESUME SCHOLARSHIP, Submission in 4HOnline due January 25th

Scholarship Purpose and Categories

The purpose of the 4-H Accomplishment Scholarship is to recognize youth who have excelled in life skills development through their 4-H activities and involvement. Categories include Animal Science – Meat and Milk Production; Animal Science – Companion and Small Animal Production; Citizenship; Communications; Engineering and Technological Science; Healthy Living, Food, and Nutrition Science; Leadership Development; and Plant and Environmental Science. Three additional categories are reserved for applicants demonstrating life skills development in more than one of the previously listed categories. Those are Premier Achievement, Premier Citizenship, and Premier Leadership.

Awards

A minimum of thirty $1,000 scholarships will be awarded to youth based on their demonstration of life skills development in these eight (8) categories:

1. Animal Science- Meat and Milk Production
2. Animal Science- Companion and Small Animal
3. Citizenship
4. Communications
5. Engineering and Technological Science
6. Healthy Living, Food, and Nutrition Science
7. Leadership Development
8. Plant and Environmental Science

A minimum of two scholarships will be awarded in each of these eight categories (sixteen total awards) with the remaining fourteen scholarship awards distributed based on the percentage of applications for each category.

A minimum of one $2,000 scholarship, with a silver tray, will be awarded in each of these categories; Premier Achievement, Premier Citizenship, and Premier Leadership.

Additional scholarships may be awarded depending on sponsorship availability. The number of scholarships awarded in each category may be adjusted to meet special criteria of a particular sponsor. Scholarships are awarded one time and are not renewable.

Eligibility

Applicants must be in grade 10, 11, 12, or their first year immediately following 4-H enrollment eligibility at the time applications are due. While an applicant does not have to be a current 4-H member, they must demonstrate multiple years of involvement in Indiana's 4-H Youth Development Program.

Youth who have previously been awarded a $1,000 accomplishment scholarship are only eligible to compete in the Premier Achievement, Premier Citizenship, and Premier Leadership categories. Youth who have previously been awarded a $2,000 scholarship are no longer eligible to compete in any category.

How to Apply

Submit a 1-page cover letter, a 1- to 2-page life skills resumé related to that category, and a demographic/application page. Minimum font size of 10 is to be used on the cover letter and life skills resumé. Completed applications are due January 25, 2020 and must be submitted electronically in PDF format through 4HOnline or delivered to the County Extension Office on an electronic storage media device (flash drive, etc.). A number of free PDF converters are available on the internet. The local Purdue Extension Office can also convert documents to PDF format. **The required information for each completed application is to be included in *one (1)* electronic file.**

Applicants who are in their first year immediately following 4-H enrollment will need to have their county educator establish a "contact" account in 4HOnline. Each applicant may enter a maximum of 3 categories as defined in this packet. Applicants must demonstrate how their involvement in Indiana 4-H Youth Development subject matter and events/activities helped develop life skills in that specific category; thus, a single application cannot be used to enter multiple categories. Finalists to be interviewed in each category will be selected by the scholarship committee. Only youth completing the interview process will be eligible to receive a scholarship award. Interviews will occur on Saturday, March 21, 2020 at Purdue University; thus, applicants must be available if selected as a finalist.

Judging Criteria
Each application will be evaluated based on the quality and substance of the cover letter and how well the life skills resumé demonstrates life skills development in that particular category based on the applicant's Indiana 4-H Youth Development experiences.

Notification
Finalist will be notified by March 1, 2021 or before as to details for the late March interview with Purdue University. Interviews will be approximately ten minutes in length and will be scheduled from 10:00 am – 4:00 pm. Winners will be notified approximately 2-3 weeks following their interview.

Interview Judging Criteria
Each finalist will present a 2-3 minute speech to a panel of judges highlighting the life skills gained in 4-H and how those life skills will be used in their future, including a career. The speech will be followed by 4-7 minutes of questioning by the panel of judges. Interviewees will be evaluated based on the quality and delivery of the speech as well as their ability to answer questions and defend points made in their speech.

Winner's Personal Photograph
A photo will be requested of each winner. This photo will be used for publicity purposes by Purdue Extension, Indiana 4-H Youth Development, and the Indiana 4-H Foundation. Photos may also be shared with scholarship sponsors. Photographs are to be delivered to the State 4-H Office by May 1st.

Scholarship Recognition
Winners and their sponsor will be recognized during a luncheon at Indiana 4-H Congress.

Receipt of Money
Money may be requested upon completing one term of post-secondary education. Proof of this must be shown in the form of school grade report or completion certificate. Checks will be made payable directly to the university. Scholarship funds coming from Purdue University accounts will be transferred to the student's account with the Purdue Bursar's office. Scholarship claim forms are mailed from the State 4-H Office in early December.

INDIANA 4-H CLUB SCHOLARSHIP
Submission in 4HOnline due January 25th

WHO MAY APPLY?
Applicants must meet all of the following requirements:

- Any young person in Indiana who is a senior in high school or who is currently enrolled in a post-secondary institution and will be transferring to Purdue University in the fall semester
- Has maintained 4-H club membership and has been a member in good standing for at least four years
- **Must be enrolled any major course of study in the College of Agriculture or one of following majors in the College of Health and Human Sciences; Apparel Design and Technology, Dietetics, Developmental and Family Science, Early Childhood Education and Exceptional Needs, Family and Consumer Sciences Education, Environmental Health Science, Financial Counseling and Planning, Foods and Nutrition, Hospitality and Tourism Management, Human Services, Nutrition Science, Retail Management, or Selling and Sales Management.**
- Must have your FAFSA application on file by March 1, 2020

BASIS OF AWARD
Scholarship will be awarded to 4-H club members on the basis of (1) scholastic ability, (2) financial need, and (3) achievement in 4-H club work.

4-H CLUB SCHOLARSHIPS must be used no later than the first fall semester after the scholarship awards are announced; otherwise, they will be awarded to alternates. Scholarships are renewable and good for eight (8) semesters, as long as requirements are satisfactorily fulfilled. The 4-H scholarship selection committee will rank applications based on scholastic ability and achievement in 4-H club work. This ranking will then be provided to the Division of Financial Aid who will determine award amounts based on financial need and ranking by the selection committee. Successful applicants will be notified of their award amount by DFA through their award statement. No other correspondence regarding this application will be sent to the applicant from DFA or the State 4-H Office.

As an applicant for a 4-H club scholarship, you must:
1. Include a copy of your 4-H-620-W "My Record of 4-H Achievement". Do not send supplementary material. The 4-H-620-W MSWord and PDF versions are at https://extension.purdue.edu/4h/Pages/projects.aspx
2. Apply for admission to Purdue University in the qualifying major course of study, listed above, as early as possible.
3. Meet the criteria outlined above under Who May Apply.
4. Submit a completed application and 4-H-620-W "My Record of Achievement" to your County Extension Educator no later than January 25, 2021. This is to be submitted electronically in PDF format through 4HOnline or delivered to the County Extension Office on an electronic storage media device (flash drive, etc.). A number of free PDF converters are available on the internet. The local Purdue Extension Office can also convert documents to PDF format. **The required information for each completed application is to be included in *one (1)* electronic file.**

Note: If a student who is the recipient of a stipend from the State Scholarship Commission of Indiana (Hoosier Scholarship, 21st Century Scholar, etc.) he/she cannot be awarded a 4-H Scholarship since it can only be applied to the student's fees.

NOTE:
In order for a student to be considered for the 4-H Club Scholarship he/she must, in addition to submitting this 4-H application, have on file with the Purdue Financial Aid office a request for financial assistance. Those students who are admitted to the College of

Agriculture or College of Health and Human Sciences majors listed above; and demonstrate financial need will be given every consideration. However, a student who is the recipient of a stipend from the State Scholarship Commission of Indiana (Hoosier Scholarship, 21st Century Scholar, etc.) cannot be awarded a 4-H Scholarship since it can only be applied to the student's fees.

INDIANA 4-H FOUNDATION SENIOR YEAR 4-H SCHOLARSHIP
Submission in 4HOnline due January 25th
Scholarships

- One time award (non-renewable).
- Number of scholarships awarded based on sponsorship and funding available.
- Awards range $250-$1,000 depending on special criteria of sponsor.

Eligibility

- Apply senior year of high school (use up to 4-page State 4-H Scholarship Demographics Application Form).
- Applicant must be planning some post high school study or training (i.e., college, trade school, or short course). Does not have to be in Indiana.
- Completed applications are to be submitted electronically in PDF format through 4HOnline or delivered to the County Extension Office on an electronic storage media device (flash drive, etc.). A number of free PDF converters are available on the internet. The local Purdue Extension Office can also convert documents to PDF format. **The required information for each completed application is to be included in *one (1)* electronic file.**
- Completed applications are due January 25, 2021.

Judging Criteria

- Based largely on 4-H record with a small amount on other work and activities. (Use State 4-H Scholarship/Trip Application Form with judging criteria as follows: questions 1-3 worth 50%, question 4 worth 5%, question 5 worth 10%, and question 6-7 worth 35%.)

Notification

- Winners will be notified at appropriate time and place between March 1st and May 15th after judging.

Receipt of Money

- Money may be requested upon completing one term of study. Proof of this must be shown in the form of school grade report or completion certificate. Letters will be sent December 1 following announcement of receipt for recipient to claim. Claim period or request for extension is December 1st through February 15th.
- Checks will be made payable directly to the college, university or post-secondary institution unless the request is accompanied by a completion certificate, in which case the check may be made payable to the individual. Scholarship funds coming from Purdue University accounts will be transferred to the student's account with the Purdue Bursar's Office.
- Award recipients have two (2) years following high school graduation to claim the money unless special circumstances merit a longer period.

LAURENZ GREENE MEMORIAL EXCELENCE IN 4-H HORTICULTURE SCHOLARSHIP
Scholarships

- $1,000 award per year, renewable for 4 years.
- One scholarship awarded per year

Eligibility

- Apply senior year of high school (use up to 4-page State 4-H Scholarship Demographics Application Form).
- Applicant must be planning to pursue a Purdue University Department of Horticulture and Landscape Architecture undergraduate degree in one of the following program areas; Horticulture, Turf Management and Science, Sustainable Food and Farming Systems or Landscape Architecture.
- Applicant must have studied at least four years horticulture and/or plant science related subject matter/project through Indiana 4-H Youth Development.
- Scholarship is automatically renewed up to 4 years provided the student continues majoring in one of the eligible Purdue University Department of Horticulture and Landscape Architecture majors and maintains a minimum 2.0 GPA.
- Completed applications are to be submitted electronically in PDF format through 4HOnline or delivered to the County Extension Office on an electronic storage media device (flash drive, etc.). A number of free PDF converters are available on the internet. The local Purdue Extension Office can also convert documents to PDF format. The required information for each completed application is to be included in *one (1)* electronic file.
- Completed applications are due January 25, 2021.

Judging Criteria

- Based largely on 4-H record with a small amount on other work and activities. (Use State 4-H Scholarship/Trip Application Form with judging criteria as follows: questions 1-3 worth 50%, question 4 worth 5%, question 5 worth 10%, and question 6-7 worth 35%.)

Notification

- The winner will be notified by March 1st.

Receipt of Money

- This scholarship award will appear on the student's financial aid statement.
- $500.00 will be awarded per semester, a total of $1,000 per year.

ST. JOSEPH COUNTY 4-H FAIRBOARD 10 YR. SCHOLARSHIP
Due June 1
This nonrenewable scholarship is open to any St. Joseph County 4-H member. In order to qualify as a recipient of a scholarship under this trust, the person must have completed ten (10) years as an eligible member of St. Joseph County 4-H, and who has yet reached the age of twenty (20) years of age in the calendar year. Applications can be obtained from Purdue Extension-St. Joseph County. Applicant must be planning some form of some post high school studies or training (i.e. college, trade school, short course, etc.). Schooling does not have to take place in Indiana. Money may be requested after participating in one a term of study by submitting proof in the form of a fee statement, grade transcript, or completion certificate. Scholarships & Awards are not based on financial need or academic achievement

ESTHER SINGER SCHOLARSHIP
Sponsored by the St. Joseph County Extension Homemakers. **Due April 1st** in the Extension Office. Applicant must be a resident of St. Joseph County, a 4-H member of St. Joseph County for at least 5 years, and/or son or daughter, niece, nephew or grandchild of a St. Joseph County Extension Homemaker Association member. The student must be accepted and enrolled by June of current year in any field of curriculum in an Indiana college/trade school that issues a degree.

CRAIG SCHAFER SCHOLARSHIP
Scholarship is available to any 4-H Horse and Pony member in their last year of eligibility in the program. You do not have to be a 10 year 4-H member to apply for this scholarship. It is to be used for post-secondary education. Applications can be on the Purdue Extension St. Joseph County Webpage as well as the St. Joseph County Horse and Pony Webpage. Applications are due by June 1st.

GARRETT BORTON SERVICE AWARD
Scholarship is available to all final year Horse and Pony members who are continuing on to some type of post-secondary education or training are eligible. You DO NOT need to be a 10 year member to be eligible. Both academic and vocational post-secondary education qualify. Applications can be on the Purdue Extension St. Joseph County Webpage as well as the St. Joseph County Horse and Pony Webpage. Applications are due by June 1st.

VOLUNTEER DEVELOPMENT OPPORTUNITIES

Shooting Sports: Certified Instructor Training
Training is offered in the Spring and fall of each year, please call your local Extension office for specific weekend dates.
Available for screened and approved 4-H volunteers. Registration fee can is partially offset by Indiana 4-H Program fees. Local County 4-H Council funds can reimburse leaders.

Shooting Sports: Certified Coordinator Certification
Offered at Fall Workshop only. Offered September.
Coordinators are recertified every 5 years; Educators are asked to also attend.

4-H Volunteer Livestock Conference
Offered usually in the Fall in one of three locations around the State. The Conference is designed for existing county 4-H volunteers that are involved in livestock that are interested in learning more about designing educational opportunities for 4-H members that are age-appropriate, hands-on and fun.

COUNTY POLICIES & PROCEDURES

Projects: If you choose to exhibit at the St. Joseph County 4-H Fair, please keep in mind the following County rules on exhibition and judging:

- **If a 4-H project is entered late, project will be graded down one letter grade and not be eligible for a Champion**.
- Honor ribbons will be made available for up to 10% of the number of members enrolled in each division of a project.
- **Projects entered after judging is completed will receive a participation ribbon.**
- A project may not be entered in more than 1 county and/or state fair except in some designated animal classes.
- Where one or more articles make up one project, all parts of the project must belong to the same 4-H exhibitor.
- All 4-H projects at the St. Joseph County 4-H Fair must be prepared during the current 4-H year.
- Any 4-H project removed from display prior to the official release will be disqualified. Any 4-H placing/prizes awarded that project will be forfeited.
- 4-H exhibitors having an entry in animal lots are expected to show their own animals. In cases where this cannot be done, the owner may have animals shown/sold by another 4-H exhibitor, but must have prior approval from the 4-H livestock superintendent.
    - **Penalties:** If, in the opinion of the 4-H leader or designee, evidence of alteration and/or excessive outside help and/or unethical preparation and/ or misconduct is noted, the exhibit and/or 4-H'er may be disqualified from the show and/or all premiums and/or awards forfeited and/or the 4-H'er may be subject to a one year disbarment from participation in that project and/or other related 4-H projects and/or events and/or *activities*. Further, enforcement may be selective which does not waive the 4-H leader's right to enforce collectively at a future date and appropriate circumstance.
    - **Special Note:** When infractions in regulations and/or policies take place in the livestock project, special penalties will be enacted. In addition to the above stated penalties, animals unethically fitted altered for show and sold at 4-H auctions will have all premiums associated as a 4-H reward removed from the sale price of the animal. The animal sale price provided the 4-H'er will be that of the day's going market value with anything above said market price retained by the 4-H organization as a penalty for the action.

COUNTY ORGANIZATIONAL GROUPS & VOLUNTEER POSITIONS

COUNTY EXTENSION BOARD
The County Extension Board is to serve as the advisory and review group for the county extension program and professional staff. This organizational structure provides a system for county citizens to guide programs and marshal support for the informal educational work of the professional staff. The board is the link and focal point for program direction recommended by other county program

planning groups in Agriculture and Natural Resources, 4-H Youth Development, Consumer and Family Sciences, and Leadership and Community Development.

ST. JOSEPH COUNTY 4-H ADVISORY COUNCIL
The purpose is to help plan a county 4-H Program, secure the necessary support, cooperate with local leaders, and coordinate all activities connected with an active 4-H program.

- The **Township/Club 4-H Advisory Committee's** purpose is to serve as an Advisory Group to the 4-H Club, place volunteer leaders who have been approved by the County Extension office, and provide representation on the County 4-H Advisory Council. 4-H youth should be encouraged to actively participate in their Club's Advisory Committee and having voting power.

4-H EXPANSION & REVIEW COMMITTEE
A group of adults and youth which are representative of the county demographics and which review the county 4-H program to ensure that it is relevant, current and provides impact based on local county needs. Federal guidelines require each county to have a functioning Expansion & Review Committee.

PROJECT SUPERINTENDENT
1. Oversee the county wide operations of your individual project.
   a. The Superintendent or a Project Leader representative will oversee judging and answer the judges' questions by giving them a copy of the rule/rules.
   b. The Superintendent is responsible for set-up of project display at the Fair.
   c. The Superintendent will hold countywide meetings.
2. Project Rules
   a. The Superintendent is responsible for enforcing all rules, as written, for both General Rules and individual Project Rules.
   b. Rule changes can only be made by calling a meeting of all Project Leaders throughout the county. Rule changes will be discussed and approved by a majority vote of those Project Leaders in attendance. The leader approved change(s) will then be submitted for collection in the County Ext. Office, with final approval coming from the 4-H Council.

      (All submitted rule changes must include page number of the project in the current manual, with the suggested changes highlighted in some manner (i.e. add, delete, etc.). Also, include the name of individual(s) submitting change request.)

   c. No tagging/weigh-in of any livestock will take place until the St. Joseph County 4-H Council has met, reviewed, and voted on the submitted rule changes for the next year.
   d. If a variance from a rule is felt to be necessary, contact the St. Joseph County 4-H Council, with a reason for the variance, for approval.

4-H CLUB COORDINATORS
4-H Adult Volunteer Club Coordinators give overall coordination to their club. He/she helps with organizing the club, guides its activities, and maintains necessary records for the County Extension Office. They help set up project work sessions, organize local club meetings and help relay information to and from the County Extension Office. Club Coordinators are responsible for participating in the set-up and project pick-up at Fair in the 4-H Exhibit Hall of the Esther Singer Building.

ST. JOSEPH COUNTY 4-H FAIRBOARD
A group of 4-H Adult Volunteers that oversee all aspects of the Fairgrounds' including: dates of the fair, collaborations with ride companies and entertainment, rentals, and providing access to the fairgrounds for 4-H programming. These functions are for purpose of operating the fairgrounds and financially supporting the County 4-H program.

4-H BOOSTERS
This group of interested individuals, 19 years and older, promote, serve and help fund 4-H in St. Joseph County. 4-H Boosters were organized in 1973 and as of January 2015 have a financial responsibility to the 4-H Advisory Council. Booster membership is $2.00 per year or $5.00 for a Lifetime Membership per couple. Some events sponsored by the 4-H Booster Organization include: Pedal Tractor Pull, 10 Year 4-H Awards, Financial Drive for Indiana 4-H Foundation, and selling 4-H memorabilia during fair. The 4-H Boosters sponsor the Junior, Senior and Career Outstanding Adult 4-H Leader Award.

4-H LEADERS
4-H Leaders are adult volunteers who advise, educate and encourage 4-H members in planning and carrying out their projects. A 4-H club may have several leaders with different jobs. The County Extension office screens & approves 4-H Leaders and the Club's Advisory Council places 4-H leaders as needed. The Project Leader may teach particular subject matter to young people enrolled in a project. He/she sets up special training classes and helps the 4-H members.

4-H JR. LEADER ADVISORS
Adult Volunteers that have the opportunity to direct 4-H Junior Leaders' efforts as they develop and implement their annual program of activities with their peers, other 4-H Club members, and adults.

4-H PROJECT EXHIBITION REQUIREMENTS

AEROSPACE/AVIATION (Dennis Miller 574-255-2114)

Divisions Break-down:

Level 1	Grades 3, 4, 5
Level 2	Grades 6,7,8
Level 3	Grades 9, 10 , 11 & 12

Project meetings:
Meetings will be held Jan 12, Feb 9, Mar 9, Apr 13, & May 11 in the St. Joseph County 4-H Fairgrounds Esther Singer Building Mtg. Rm. at 7:00pm unless a virtual meeting is scheduled.

- Each meeting will consist of an educational lesson or hands-on activity relating to aviation. Classes will include fundamentals of flight, flight operations, aviation weather, performance and navigation, integrating pilot knowledge and skill, aviation history and aviation careers.
- Attendance at monthly meetings is strongly encouraged.

Requirements:

- See "4-H Poster Exhibit Requirements" located in the front of this handbook.
- Construction of individual model rockets is a separate project in St. Joseph County.

- Participants in all divisions may purchase the 4-H Aerospace manual for their division. Available online or through the Extension office.
- Participants in all divisions are strongly advised to consult with the aerospace superintendent before choosing a topic for their poster.

Division 1, (Grades 3,4,5)
- Poster on any topic in the 4-H Aerospace manual, BU-6843. Posters may include pictures or illustrations; use a minimum of three references for your topic.

Division 2, (Grades 6,7,8)
- Poster on any topic in the manual, BU-6844. Posters may include pictures or illustrations; use a minimum of three references for your topic.

Division 3, (Grades 9,10,11,12)
- Poster on any topic in the manual, BU-6845 (i.e. box kite (page 20) with poster explanation. Posters may include pictures or illustrations; use a minimum of three references for your topic.

Evaluation:
40 points - Content and information (accuracy and completeness)
25 points - Originality and creativeness (attracts interest and encourages thought)
15 points - Overall appearance (neatness, arrangement, background, workmanship, and attention to detail)
10 points - Suitable subject and age appropriate (matches child's age and ability)
5 points - Conveys message/accomplishes purposes
5 points - Meets exhibit requirements - 5 points
100 points = Total

AQUATIC SCIENCE (Bob Burns 574-520-1802)

GENERAL REQUIREMENTS:
- A 10 gallon tank with standard lighting. No color enhancing lights.
- A background and decorations are required on all tanks.
- 4-H record book must be completed and accompany each exhibit. -
- It will be judged with the exhibit, each year adding to the book.
- Marine fish may only be shown in the MARINE DIVISION.
- Classes not requiring a 10 gallon tank include: Betta exhibit and Educational exhibit

BEGINNER - Grades 3-6
- This division can only be taken one time. Exhibit two (2) fish of the same kind. Live-bearers must be male and female. Egg-layers should be male and female if possible (male and female are not always identifiable).

ADVANCED - Grades 4-12
Choose one of the following:
- **Aquatic Life** - The exhibit may include any crustacean, amphibian, or reptile that spends some of its life in the water.
- **Community Aquarium Natural -** The exhibit must include at least three (3) kinds of fish, but no more than eight (8) fish total. The fish may be either live-bearers or egg-bearers; however, if live-bearers are used they must be paired. Tank for natural must contain natural gravel and real plants. Natural rockwork may also be used.
- **Community Aquarium Artificial -** The exhibit must include at least three (3) kinds of fish, but no more than eight (8) fish total. The fish may be either live-bearers or egg-bearers; however, if live-bearers are used they must be paired. Tank for artificial may use any kind of rock (colors), artificial plants, and decorations.
- **Aquarium Beautiful Natural -** The exhibit must include four (4) to eight (8) healthy fish of your choice, but live-bearers have to be paired (male and female). Only natural rocks, plants, and rock work allowed.
- **Aquarium Beautiful Artificial -** The exhibit must include four (4) to eight (8) healthy fish of your choice, but live-bearers have to be paired (male and female). Tank for artificial may use any kind of rock (colors), artificial plants, and decorations.
- **Breeding -** The 4-H'er must exhibit a mated pair and at least six (6) selected young (a minimum of 60 days or older). Either live-bearers or egg-layers may be exhibited.
- **Marine - T**he 4-H'er must exhibit two (2) Marine fish. Only natural salt water decorations may be used. Sea creatures such as Inverts, Crustaceans, etc. may be included, but will not be judged.

Educational Exhibit - Display a poster related to the field or study of Aquatic Sciences. The poster should be educational in content. This project is meant to increase interest and knowledge in the Aquatic Science Field for 4-H members and the general public. The poster must follow the "Poster Exhibit Requirements" in the front of this 4-H Handbook.

Betta Exhibition - The 4-Her may exhibit a betta fish in a flat-sided container with a background. Both items will be provided. The 4-Her need only bring a healthy betta, water, and a small heater (if desired). A heater is recommended for the Betta to show at its best, but not required. This division will not be considered for Grand or Reserve Champion Overall.

JUDGING:
Educational Exhibit - Two divisions, junior & senior
- Placing's A,B,C, Honors, Reserve Champion and Champion in each division.

Betta Exhibit - One division.
- Placing's A,B,C, Honors, Reserve Champion and Champion.

Tanks - Eight Divisions: Beginner, Aquatic Life, Community Aquarium Natural, Community Aquarium Artificial, Aquarium Beautiful Natural, Aquarium Beautiful Artificial, Breeding & Marine.
- Placing's would be A,B,C, Honors, Reserve Champion and Champion in each division with a Reserve Grand Champion and a Grand Champion overall.

Note: A 4-H Aquatic Science Member may exhibit two (2) classes not requiring a 10 gallon tank in addition to one (1) class listed above that does require a 10 gallon tank. (Due to space limitations each 4-H member will only be allowed to display one ten gallon tank at the fair).

ARCHITECTURAL MODELS (Jim Miller 574-229-1501 & Brian Thornton 574-904-2181)

The Architectural Models project is designed to allow members to create 3-dimensional models. These models should be constructed using blocks or similar pieces (I.E. Legos, K'nex, Mega Blocks, Tinker Toys, Lincoln Logs, Construx, Erector, Duplo Blocks, Craft Sticks).

1. Projects constucted of blocks or similar pieces (i.e. Legos, K'nex, Mega Blocks, Tinker Toys, Lincoln Logs, Construx, Erector, Duplo, Craft Sticks). Kits may be used for the Introductory, Beginning and Intermediate levels only. Please read and study the project level requirements below.
2. Each year a more difficult project should be chosen to show progress over the year before.

3. Members have the option of constructing a poster displaying their architectural model, along with the related information, in place of displaying the actual model.
4. Members are limited to 1 exhibit per year. Members will exhibit based on the following grade groupings:

INTRODUCTORY (Grades 3-4)
Construct items using up to 750 pieces or blocks. Kits are permitted. Motors are not permitted in this level. Item must be displayed on a board of at least 1/4" thickness. Board may be finished and a "theme" may be used. The project size must not exceed 18" X 18" X 18". If a cover is used, it must be removable and the overall project size including cover must not exceed the size limitations.

BEGINNER (Grades 5-6)
Construct items using up to 1500 pieces or blocks. Kits are permitted. Motors are not permitted in this level. Item must be displayed on a board of at least 1/4" thickness. Board may be finished and a "theme" may be used. The project size must not exceed 24" X 24" X 24". If a cover is used, it must be removable and the overall project size including cover must not exceed the size limitations.

INTERMEDIATE (Grades 7-9)
Construct an item or scene using unlimited pieces or blocks. Kits and motors are permitted. Item must be displayed on a board of at least 1/4" thickness and a "theme" may be used. The project size must not exceed 30" X 30" X 30". If a cover is used, it must be removable and the overall project size including the cover must not exceed the size limitations.

ADVANCED (Grades 10-12)
Construct an item or scene using unlimited number of pieces or blocks. Kits are not allowed, but motors are permitted. Item must be displayed on a board of at least 1/4" thickness and a "theme" may be used. The project size must not exceed 36" X 36" X 36". If a cover is used, it must be removable and the overall project size including the cover must not exceed the size limitations.

BEEKEEPING (Steve Lesniak 574-707-2291)

Create an exhibit that shows the public what you learned in the beekeeping project this year. Be sure to follow the "4-H Poster Exhibit Requirements" located in the front of this booklet. Choose one of the topics listed below, appropriate for your grade in school, and use that topic for your exhibit title, so the judges know which activity you completed. You can also use a creative sub-title if you wish. A 4-H member may exhibit only one project.

NOTES:
* There are no age specifications for beekeeping exhibits.
* No bee hives may be brought to the Fair.
* Honey water content will be measured.
* Fill level: the honey should be filled to the jar shoulder, not over, not under.
* Chunk honey should go in a wide-mouth jar, preferably one specially made for chunk honey (see beekeeping catalogs).
* Be careful to distinguish "chunk honey" (comb in jar) from "cut comb" (comb only in box).
* Honey (including chunk, cut comb, and comb) must be collected since the previous county fair.

Exhibit Requirements:
Division I - (may do 1 to 2 years) - Only 1 State Fair entry per county.
Exhibit one of the following topics on a poster, as specified above.
- Flowers Used to Make Honey - display pressed flowers from 10 different Indiana plants that bees use for making honey.
- Uses of honey and beeswax.
- Setting up a bee hive.
- Safe handling of bees.

Division II - (may do 1 to 2 years) - Exhibit one of the following:
1. Extracted honey - 2 one-pound jars, shown in glass or clear plastic, screw-top jars holding one pound of honey each.
2. Chunk honey (comb in jar) - 2 one-pound jars (wide-mouth glass or clear plastic).
3. Cut comb honey - 2 one-pound boxes. (These are usually 4 1/2" x 4 1/2" in size).
4. Working with Honey Bees - Present a topic from your manual to teach fairgoers about working with honey bees. Use your knowledge and creativity to display this information on a poster or in a notebook. Posters must follow the guidelines as listed above.

Division III - (may do multiple years) - Exhibit two of the four kinds of honey listed below. One exhibit per member

1. Extracted Honey - 2 one-pound jars (glass or clear plastic)
2. Chunk Honey - 2 one-pound jars (wide-mouth glass or clear plastic)
3. Cut-comb Honey - 2 one-pound boxes - Boxes are usually 4 1/2" x 4 1/2"
4. Comb Honey - 2 sections of (honey built by bees in frames of wood commonly called "sections." Boxes are usually about 4 1/2" x 4 1/2" in size).
5. Prepare an educational display about honey bees or beekeeping.

Independent Study: Grades 9 - 12, Exhibit one of the following topics. Only 1 State Fair entry per county

1. **Advanced topic** - Learn all you can about a beekeeping topic and present it on a poster. Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster, "Advanced Beekeeping - Independent Study."
2. **Mentoring** - Exhibit a poster that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Title your poster, "Advanced Beekeeping - Mentor."

BICYCLE (Sue Cottingham 574-282-2860)

Includes meetings, bicycle rodeo and a skill test
1. There will be 2 divisions in the rodeo:
   A. **Junior division** – grades 3 – 7 within the academic year.
   B. **Senior division** – grades 8 – 12 within the academic year.
2. All participants must be enrolled in the 4-H bicycle program.
3. Participants may use their own bicycle and are encouraged to do so.
4. Official judges may deem a bicycle unfit for use in the rodeo because of maintenance and/or safety hazards.
5. The penalty scoring system is to be used. Unanswered or incorrectly answered questions and violation of the terms and

conditions will draw penalty points for the participant. In each division, the participant who completes the rodeo with the lowest total score or number of penalty points will be the winner.

6. In case of a tie score, the tie will be broken by using the following system:
   a. 1st tie breaker – participants' written exam score
   b. 2nd tie breaker – participants' maintenance/safety check score
   c. 3rd tie breaker – participants' parts identification score
7. Any terms or condition or interpretation not covered here will be decided by the superintendent and assistants of the contest.

BICYCLE RODEO

1. All participants will be scored on written quiz, maintenance/safety check of bicycle, parts, tools and accessories identification, bicycle operation on skill events, and safety while at the rodeo.
2. Each participant will take a written quiz. The junior division quiz will consist of 15 questions and the senior division quiz will contain 25 questions. Each question incorrectly answered will add 4 points to the participant's score.
3. Quiz questions will be drawn from the Indiana 4-H bicycle manuals. State traffic rules and regulations pertaining to the operation of bicycles will be covered.
4. Junior division participants will be expected to find 5 maintenance and/ or safety problems on a bicycle provided. Senior division participants must find 10 maintenance and/or safety item missed or incorrectly listed.
5. Junior division participants will identify 10 bicycle parts, tools or accessories and senior division participants will identify 20. Each item incorrectly identified will result in a 5 point penalty.
6. Participants will be required to wear a helmet at all times when operating a bicycle on the rodeo course.
7. Participants will compete in a selection of skill events as specified in 4-H 733 "Suggestions for conducting an Indiana 4-H bicycle rodeo." Penalty points will be assessed as provided for in 4-H 733 "Suggestions for conducting an Indiana 4-H bicycle rodeo."
8. Terms and conditions are outlined in 4-H 733 "Suggestions for conducting an Indiana 4-H bicycle rodeo."

CAKE DECORATING (Susan Muszynski 574-807-1249)

Exhibit Introduction

The cake decorating subject provides skills-based educational experiences that provide an opportunity for mastery before building on that experience to develop more advanced skills. This subject area is divided into three levels: Beginner (Grades 3-5), Intermediate (Grades 6-8), and Advanced (Grades 9-12). While the defined grades are intended to be a guide, older youth enrolled in this subject for the first time may start in a lower grade skill level with permission by the county extension educator, followed by an appropriate level the following year.

Skills and techniques demonstrated should be age/grade appropriate. While it is not to say a beginner level member cannot master an advanced level skill, it would be rare and unique. Therefore, exhibited cakes must demonstrate the minimum five techniques from their given level outlined in Indiana 4-H Cake Decorating Skills and Techniques, 4-H 710A, but may also include higher/lower level techniques that have been mastered. Any higher/lower level techniques will not be counted as part of the minimum five, but nevertheless will be evaluated for quality. All exhibited cakes must be created using a Styrofoam, foam, or other solid dummy. Unless otherwise stated, cakes are to be iced using royal icing or buttercream. Buttercream icing will not withstand environmental conditions and may become soft, melt, not withhold its shape, and colors may bleed when being displayed an extended period of time. When displaying a cut-up cake or tiered cake, the exhibitor must include a diagram and description indicating how the cake was assembled. This diagram and description can be attached to or written on the skills sheet. All exhibits must include a completed Cake Decorating Skills Sheet (4-H 710) and must accompany the cake for the judge's reference during judging.

Beginner Level (Grades 3-5)

Cakes must be on a cake board approximately 3/8" thick and 2-4" larger than the cake. For example, if the cake is 8" in diameter, then the cake board must be 10-12" in diameter. The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the beginner level are to be a single tier/layer, no more than 5" tall, and may be round, square, or rectangular and the cake board is to be no more 12"x12". A minimum of five beginner level skills are to be demonstrated. A list of skills to choose from can be found on the Indiana 4-H Cake Decorating Skills and Techniques, 4-H 710A sheet.

Intermediate Level (Grades 6-8)

Cakes must be on a cake board approximately 3/8" thick and 2-4" larger than the cake. For example, if the cake is 9"x13" rectangular, then the cake board must be 11"x15" to 13"x17" rectangular. The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the intermediate level are to be a single or double tier/layer, no more than 12" tall and may be any shape. Youth may choose to decorate an inverted (upside down) character pan or create a 3-dimensional cake. It is also permissible to cut-up pieces of Styrofoam, foam, or other solid material to create a new shape, like a butterfly or castle for example. The cake board is to be no more than 24"x24". A minimum of five intermediate level skills are to be demonstrated and the cake may include additional skills from the beginner level. A list of skills to choose from can be found on the Indiana 4-H Cake Decorating Skills and Techniques, 4-H 710A sheet.

Advanced Level (Grades 9-12)

Cakes must be on a cake board approximately ½" thick and 4" larger than the base cake. For example, if the cake is 26" in diameter, then the cake board must be 30" in diameter. The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the advanced level may be multiple layer and/or tiered and may include multiple cakes, like a wedding cake. Youth may choose to create a character or 3-dimensional cake by cutting-up pieces of Styrofoam, foam, or other solid material to create a new shape. Dowel rods, plates, etc. should be used to support multiple layers and tiers. Fondant icing, gum, and sugar paste is permissible. Cakes may be any shape, no more than 36" tall and the cake board is to be no more than 36"x36". A minimum of five advanced level skills are to be demonstrated and the cake may include additional skills from the beginner and intermediate levels. A list of skills to choose from can be found on the Indiana 4-H Cake Decorating Skills and Techniques, 4-H 710A sheet.

CHILD DEVELOPMENT (Sheila Laidig 574- 993-8819)

EXHIBIT: Level A (3rd & 4th Grade) Choose from one of the following:

1. Choose one activity that you completed in this level. Design a 22" X 28" poster or a binder notebook that shows or tells what you did with this activity
   OR
2. Create a display no larger than 36" X 36" X 36" using one of the activities from your project manual.

Complete an activity card and attach it to the exhibit. A sample activity card is on page 40 of the Child Development manual. Use a 5" X 8" index card or larger cardstock to create your card.

Level B (5th & 6th Grade)
Choose from one of the following:

1. Choose one activity that you completed in this level. Design a 22" X 28" poster or a binder notebook that shows or tells what you did with this activity
   OR
2. Create a display no larger than 36" X 36" X 36" using one of the activities from your project manual.

Complete an activity card and attach it to the exhibit. A sample activity card is on page 40 of the Child Development manual. Use a 5" X 8" index card or larger cardstock to create your card.

Level C (7th, 8th , & 9th Grade)
Choose from one of the following:

1. Design a 22" X 28" poster based on one of the activities you completed in your manual or one that promotes physical, emotional, or cognitive skills
   OR
2. Display a binder notebook that includes information from the one (1) activity you completed this year.
   OR
3. Create a display no larger than 36" X 36" X 36" using one of the activities from your project manual or one that promotes physical, emotional, or cognitive skills.

Complete an activity card and attach it to the exhibit. A sample activity card is on page 40 of your manual. Use a 5" X 8" index card or larger cardstock to create your card.

Level D (10th, 11th, & 12th Grade)
Choose from one of the following:

1. Design a 22" X 28" poster based on one activity that you completed in your manual or one that promotes physical, emotional, or cognitive skills
   OR
2. Display a binder notebook that includes information from the one (1) activity you completed this year.
   OR
3. Create a display no larger than 36" X 36" X 36" using one of the activities from your project manual or one that promotes physical, emotional, or cognitive skills.

Complete an activity card and attach it to the exhibit. A sample activity card is on page 40 of your manual. Use a 5" X 8" index card or larger cardstock to create your card.

COLLECTIONS (Arlene Schafer 574-291-6050)

Collections can be defined as the gathering of similar articles, objects, etc. The collectible items listed in the Collections Project Manual are just an example of the wide variety of collections you may choose from. **Leaves, insects, weeds, and rocks are NOT to be exhibited in the Collections project.** Remember, collecting is a hobby, have fun and be imaginative.

GENERAL GUIDELINES:

1. Each collection must be accompanied by a project notebook. The collection must be added to each year in order to show growth in the project. Clearly label or otherwise identify collected items that were added each project year by putting tabs for each year in notebook. The notebook must contain:
   a. COMPLETED RECORD SHEET.
   b. "Story About My Collection" giving information of interest about your collection, i.e. where to purchase cost, the history of the item, etc. EACH year a story should be written detailing something about the current year's collection.
   c. Photograph of the COMPLETE COLLECTION for the current project year. (NOTE: Photographs from previous years must also be in the notebook in order to visually show growth in the project from year to year.)
2. Members with very large or VALUABLE collection should provide a PHOTOGRAPH or group of small photographs of the collections or addition to your collection.
3. Collections that will remain at the fair must be prepared for display by the member in a manner that will assure the safe keeping of the collection. It is recommended that valuable objects be protected by exhibiting them only during open judging (new this year!) and then taken home. Please leave a poster of your valuable collection or a notebook detailing your valuable collection to stay as a display after judging has ended. You may take your valuable collection items home once open judging has concluded.

EXHIBIT DIVISIONS:

INTRODUCTORY	BEGINNING
DIV. 1 – 3RD GRADE	DIV. 3 – 5TH GRADE
DIV. 2 – 4TH GRADE	DIV. 4 – 6TH GRADE
INTERMEDIATE	**ADVANCED**
DIV. 5 – 7TH GRADE	DIV. 8 – 10TH GRADE
DIV. 6 – 8TH GRADE	DIV. 9 – 11TH GRADE
DIV. 7 – 9TH GRADE	DIV. 10 – 12TH GRADE

EXHIBIT REQUIREMENTS:

Collections may be exhibited in any one of the following manners:

1. On a poster (22" X 28") following the St. Joseph County General Poster Requirements, found in the front of this Handbook.
2. Neatly and attractively arranged in a box not to exceed 18" X 24" and securely covered with a clear glass or rigid plastic.
3. Securely fastened on a display board not to exceed 22" X 28" and covered with clear plastic for protection.
4. Your completed project notebook must be turned in with your exhibit. Your notebook must include:
   a. "Story About My Collection"
   b. A record sheet listing your collection
   c. A completed record sheet (indicating your name, club, division and several questions regarding your project)
   d. Photographs (or photocopies) of previous years collection.
   e. **NOTE:** ONLY First year in Collections, may or may not have photographs (or photocopies) of their First-Year collection.
5. For large or valuable collections; photographs of very large or valuable items arranged attractively in either a notebook or on a poster will be accepted. You will not be judged lower for doing this.
6. You must have your name and club name on each piece you wish to leave for exhibit.

COMPUTERS (Ronda Schafer 574-220-5619)

Please read the Computer Project page on the Purdue Extension St. Joseph County website. Project options are broader for 2021

There are three exhibit grade level divisions; Grades 3-5, Beginner; Grades 6-8, Intermediate; and Grades 9-12, Advanced. Exhibits are to be skill appropriate for the member's grade level.

Youth enrolled in the computer project will select one of the below subject categories to study, regardless of grade. Youth may choose to create an exhibit demonstrating skills learned during the year. Check with your county Purdue Extension Office to determine if a computer will be available during judging and if there will be an opportunity to explain your exhibit to the judge. Exhibits qualifying for state fair are to be submitted on a thumb drive securely attached to a notebook/portfolio describing accomplishments, skills learned, design ideas, budget, a summary of what was done, etc. as the exhibitor will not be able to discuss their work with a judge. Poster exhibits 22"x28" or freestanding 3-dimensional display boards no larger than 36"x36" may be submitted. Youth may continue in the same subject category in subsequent years expand on the previous year's topic, or choose a new topic. Subject categories are:

- Block Based Programming
- Text Based Programming
- Web Design and Computer Entrepreneurship
- Computer Forensics
- Hardware and Networking Design/Install/Repair
- Graphic Design and Computer Art

Software must be compatible on both PC and Mac platform. If additional software other than Microsoft Office Suite is required to view the member's work, that software must be provided by the member and comply with all manufacturer copyright laws. Apps can be Android or IOS compatible.

All notebooks/portfolios must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be the last page of a notebook or included as part of the display visible to the public. A judge is not to discredit an exhibit for the manner in which references are listed.

A county may submit a total of three state fair entries, one entry per grade level division.

CONSUMER CLOTHING (Beth Tierney 574-654-8986)

EXHIBIT: Bring your garment(s), accessories and project book to judging. You will model your garment(s) and the judge will use information in your project book to grade your exhibit according to the scorecard. Poise, grooming and accessories are considered as well as your shopping skill and planning. Plan to leave your entire outfit (both old and new garments modeled) and your project book for exhibit. Please use wire hangers.

NOTE: Do not purchase all new items for this project. The use of existing wardrobe items is encouraged. Outfits that are chosen from mix-and-match coordinates are not acceptable.

NOTE: Notebooks only will be sent to State fair in all three divisions.

All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H members exhibit. This reference list should/might include website links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the las page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the manner in which references are listed.

For personal safety concerns, notebooks exhibited should only contain name, county, grade, level and club. No personally identifiable information such as mailing address or phone number.

PROJECT BOOK:

1. The project book is 40% of your total grade. It should include the activities you completed from your Consumer Clothing manual and explain clearly why you chose your outfit and how it fits into your wardrobe needs.
2. Project book should be assembled in a three-ring binder, with no loose pages.
3. The outside, front cover of your project should include: A colored photograph of you modeling the outfit that will be judged and an exhibit label with your name, division, township, etc.
4. Include receipt(s) and price tag(s) from newly purchased garments you are modeling. Be sure they are well secured in your book.
5. If you were in consumer clothing last year please include last year's record sheet. Place it at the very back of your notebook.
6. IMPORTANT - All division requirements are on the inside cover of booklet - Please read!

BEGINNER - Grades 3, 4, and 5 Exhibit Requirements:

1. Complete one activity from each group in the manual. Write your results or answers in a notebook. Label each activity.
2. Help purchase an item of clothing that you'll wear with other clothes in your wardrobe. Examples might be slacks, blouse, jeans, shirt, sweater, or sweatshirt. Choose an accessory to go with your purchase. You might buy shoes, sweatband, belt, jewelry, or socks.
3. Model your purchases. Tell the judge about them, what you learned, and about the activities you completed. Take your manual and notebook with you.

INTERMEDIATE - Grades 6, 7, and 8 Exhibit Requirements:

1. Complete one activity from each group in the manual. Write your results or answers in a notebook. Label each activity.
2. Purchase and accessorize a casual or school outfit. You may purchase accessories or select from items you already own.
3. Model your outfit. Tell the judge about your purchases, what you learned, and about the activities you completed. Take your manual and notebook with you.

ADVANCED - Grades 9, 10, 11, and 12 Exhibit Requirements:

1. Complete one activity from each group in the manual. Write your results or answers in a notebook. Label each activity.
2. Choose an outfit and accessorize it. You may purchase or select from items you already own.
3. Model your outfit before a group. Tell them about your activities in this year's project and how you plan to use this year's purchases in your future wardrobe. Take your manual and notebook with you.

NOTE: If a member has completed all activities in the manual in prior years, the member is to consult with their extension educator, leader, or mentor to create an activity. When assembling the exhibit notebook be sure to include a note to the judge explaining how the activity was determined and the intended objectives.

CONSUMER DAIRY FOODS

(Beth Tierney 574-654-8986)

Exhibit product in disposable containers (preferably clear). Divisions 1-5 must include the recipe and instructions on one or more recipe card(s) found on the extension website, plus a menu for one meal (breakfast, lunch or dinner) on an 8½" x 11" paper, stiffened with card board. Recipe Cards and Menus should be listed separately and written clearly or typed. No prices should be included on the menu (not a restaurant style menu). Don't forget your fruits and vegetables. The menu sheet and board are NOT to exceed the 8½" X 11" size of paper. The menu must include the exhibited food product. Recipe and menu should be in a sheet protector (to stay clean).

DIVISION 1 (Grade 3)
Exhibit a prepared appetizer or snack. The recipe must include 1 or more dairy products that is a major ingredient. Examples include: dips, spreads, cheese balls, etc., which could be served with raw vegetables, fruits, crackers, and chips. The goal is an attractive, nutritious, and tasty treat.

DIVISION 2 (Grade 4)
Exhibit an individual serving of a cooked pudding made with milk. NO BOX MIXES.

DIVISION 3 (Grade 5)
Exhibit a one layer, simple butter cake, either round or square not frosted.

DIVISION 4 (Grade 6)
Exhibit a simple coffee cake which does not use yeast.

DIVISION 5 (Grade 7)
Exhibit a pizza no larger than 12" in diameter. Real cheese must be used. Convenience products may be used. EXAMPLE: Crust mix, canned sauce. Vegetables must be sliced.

DIVISIONS 6-10 (Grades 8 – 12)
Exhibit a baked, nonperishable product which uses at least two dairy products. For baked product competitions: Filling, frosting, glazing, pie filling, and meringue, (whether uncooked or cooked) are not permitted to contain whipped cream, unpasteurized milk or uncooked eggs/egg whites (these require refrigeration). Cream cheese in a baked product only. No home-canned fruits, vegetables, or meats are permitted in products. Recipes must be provided that show which ingredients were used in each part of the product. Contestants should carefully wash their hands and make sure that their hands do not have any open cuts before preparing foods. Whenever possible, baked products should be transported and stored in chilled coolers (41 F). If a casserole, exhibit 4 servings maximum. Larger recipes may be cut in half. Include recipe card and menu of one day's meals and snacks on an 8½" x 11" paper stiffened with cardboard. Menu sheet and board are NOT to exceed the 8½" X 11" size of paper. The menu must include the exhibited food product. Exhibits should be different from the Foods Project exhibit and the previous Dairy Foods Exhibit. (OR)

DIVISIONS 4-10 (Grades 6 – 12)
Exhibit may include either an educational poster 22" x 28" horizontal or an educational display (3' x 3' table space).
Choose one of the following categories:

4. Meal planning for Weight Control - Using the USDA's MyPlate.gov, develop a daily meal plan (3 meals and 1 to 2 snacks) for each of the following: to maintain weight, to lose weight and to gain weight. List the calorie count of each food, each meal, and the total for each daily food plan. Explain why each food was chosen.
5. Make a NUTRITION GAME for children. It should be based on the USDA's MyPlate.gov. Play the game with children. Your exhibit should include the game, children's comments about the game, the age of the children you made the game for, and who played the game.
6. Show a COMPARISON of 4 nutritious dairy snacks versus 4 high calorie empty snacks. Compare the nutritional value, cost, and calories of each snack. Incorporate one of the good snacks into a day's meal plan, illustrating the contribution snacks can make to the overall food plan.
7. Select 8-10 foods and COMPARE THE CALCIUM AND PROTEIN CONTENT of each food. At least 5 of the food choices must be dairy products. Using the 3 highest sources of protein from your list, plan a day's menus (3 meals and 1-2 snacks). The highest sources of protein and calcium may be in the same 3 foods.
8. Develop and prepare an ORIGINAL RECIPE using at least 2 dairy products. The finished product should be shown in one or more of the following ways: actual product, and/or color photograph. Take a series of photographs to show the different steps in preparing your recipe.
9. Plan a balanced one-day menu plan (3 meals plus 1-2 snacks), including 3-4 dairy products. Identify the major nutrients in each food listed. Display at least 3 recipes - a dairy product should be a major ingredient in one of these recipes. Using the above menu plan, make a poster which includes menus for one breakfast, one lunch, one dinner, and 1-2 snacks. Serving sizes must be labeled for each menu item.

CRAFTS

A. Exhibits are judged by grade divisions:

Division 1 - 3rd grade	Division 6 - 8th grade
Division 2 - 4th grade	Division 7 - 9th grade
Division 3 - 5th grade	Division 8 - 10th grade
Division 4 - 6th grade	Division 9 - 11th grade
Division 5 - 7th grade	Division 10 -12th grade

B. Member can exhibit one article in each of the craft categories except Misc. Crafts, which may have 2 entries, Metalcraft, which may have 1 entry in Tooling and 1 entry in Tin Punch, and Leather craft, which may have 1 entry in Tooling and 1 entry in a Suede project. Exhibits will be judged according to usefulness, originality, choice of material, suitability or design, workmanship, finish and use of color.

C. Exhibits will be judged according to usefulness, originality, choice of material, suitability or design, workmanship, finish and use of color.

D. **ALL CRAFT EXHIBITS MUST BE READY TO USE** - pictures framed and ready to hang, rugs bound or have suitable finished edge. Those that are not, will be marked down one letter grade when judged.

E. **The six State Fair entries will be selected from the following craft categories:** Artificial Flower Arranging, Ceramics, Christmas Tree Ornament, Decorations For All Seasons, Fabric Painting, Gift wrapping, Green ware, Jewelry Making, Latch Hook, Leather craft (Tooling, Suede), Metal craft (Tin Punch, Tooling), Recycled Articles, Scarecrow, and Other Misc. Crafts.

STATE FAIR EXHIBITION (Modified, 10/1/17)

Attach to project - 4-H-618A-W "4-H Craft Information Card" for description of work completed on the project.
If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the exhibit so the total exhibit can properly be displayed. For safety purposes any craft exhibit that resembles a sword, knife, or look-a-like weapon will be judged but will not be displayed.

NOTE:

*There may be no more than 1 Arts & Crafts exhibit going to State Fair per exhibitor.
*A judging panel, observed and approved by the Extension Educator, will used to select the six State Fair entries.

F. If any craft has 50% or more of the completions from the craft group at least one State Fair Entry will be selected from that project.
G. If there are 10 or more of the same crafts entered in the category of Other Misc. Crafts, they will be put together and judged as a new category.

CRAFT: ARTIFICIAL FLORAL ARRANGEMENT

Karen Horvath 574-229-5885

The project is designed for 4-H'ers to learn how to arrange artificial and dried flowers. The flowers in this project may be purchased and then arranged. All divisions must use the type of flowers that are specified. All divisions must have their own flowers in a type of complimentary container, unless noted. Styrofoam must be covered with moss or other suitable material. Divisions in which wreaths can be made are required to attach hangers to the back of the wreath or wall hanging. Project divisions are characterized according to grade in school. Artificial Floral Arrangement requirements and instruction sheets need to be obtained from your leader or township coordinator for additional information on floral arranging.

Division 1 (3rd grade) - Rose Arrangement
Artificial roses or rose buds may be used. Roses must predominate in the arrangement. Roses must be artificial flowers. Additional dried or artificial flowers may be used as filler. Additional greenery may also be added if needed. This division must make a table arrangement or a centerpiece using a basket or other suitable containers. Examples of other containers are brass, ceramic, and plastic containers, to name a few.

Division 2 (4th grade) - Wreaths or wall hangings
Wreaths, vine shapes, hanging baskets, or other forms may be used. All backs of items must be able to be displayed flat against a wall. The arrangement must be ready to hang with a suitable hanger. If Styrofoam wreaths or pieces are used as bases, they must be also be covered completely with moss or other suitable materials. Artificial flowers must be the main flower used. Dried flowers and greenery may only be used as fillers. Additional items used in the wreath must not detract from the flowers used.

Division 3 (5th grade) - Special Occasions
Holiday theme or a special occasion must be chosen and followed. Holiday theme or special occasion must be easily recognized by looking at the arrangement. A table arrangement or centerpiece is required for this division. Artificial flowers must be used. Additional artificial greenery may be used as filler. No dried flowers are to be used in this division. You must specify what holiday or special occasion you chose on your score sheet.

Division 4 (6th grade) - Tropical or Wild flowers
Tropical flowers or wild flowers must dominate in the arrangement. You must choose one or the other, a combination is not allowed. Either artificial or dried flowers must dominate in the arrangement. Artificial or dried greenery may be used as filler. A table arrangement or a centerpiece is required for this division. Examples of a few tropical flowers are: birds of paradise, protea, ginger, and orchids. Examples of a few wild flowers are: black-eyed Susan's, wild stat ice, yarrow, primrose, phlox, and prairie aster.

Division 5 (7th grade) - Miniatures
The entire arrangement (including container) must not exceed 5 inches in any dimension. If the judge is in question of the size he/she will measure the arrangement. Artificial or dried flowers may be used. Ribbon roses with stems are also acceptable. The flowers must be put into a type of container as you would any other arrangement.

Division 6 (8th grade) - Dried Arrangement
Arrangement must use all dried flowers, fillers, and greenery. Arrangements can be any of the following; a table arrangement, centerpiece, wreath, or other wall hanging. Wreaths and wall hangings must have the hanger attached to item.

Division 7 (9th grade) - Novelty Arrangements
Arrangement can use artificial or dried flowers. Uniqueness of containers is a large factor in the arrangement. It is suggested that you use a container that would not normally be used in arrangements. Examples of such a container would be: watering cans, old shoes, buckets, etc. The arrangement should be able to fit on a table. Must use a container in which stems can be arranged in. Wreaths are not allowed for this division.

Division 8 (10th grade) - Corsages, Boutonnieres, Headpieces
Using artificial flowers, exhibit either a corsage and complimentary boutonniere, or a headpiece such as a comb or wreath. Corsages and boutonnieres must be displayed with pins, unless it is a wrist corsage. This division is geared toward making floral compliments to special occasion outfits such as weddings or proms. Veils are not included in with head pieces and should not be exhibited. Additional dried flowers or greenery may be used as filler only. The majority of the flowers used should be artificial. Please specify on the score sheet what the occasion is that you are making your exhibit. Mechanics of making these items are very critical to your success. If in doubt on proper mechanics, please consult books or seek guidance from your leader or superintendent.

Division 9 (11th grade) - Theme Arrangement
Arrangement must represent the theme of the Fair or a specific 4-H project, not the float or parade theme. Check the current fair book for this year's theme. Please write the theme or 4-H project you are promoting on the score sheet in the space provided for Holiday or Occasion. This division should make a table arrangement, centerpiece, or a wreath. Wreaths must include wreath hangers. Artificial or dried flowers may be used.

Division 10 (12th grade) - Wedding Bouquet or Nosegay
Artificial or dried flowers may be used. Lace collars should be on bouquet holders. Make sure construction is strong enough to withstand an actual wedding. A stand should be provided for bouquet otherwise it will be displayed laying down.

CRAFT: CERAMICS; HAND-FORMED

(Sheryl Podemski (574-315-4492)

General requirements for all levels:

- Carve your name and the date (month and year) on the bottom or inside of your piece.
- Do not use felt on the bottom of your piece. NOTE: After county or state fair judging, you may want to protect your furniture by covering the bottom of the ceramic piece with small pieces of felt.
- Use ceramic paints, stains, and glazes. No craft paints should be used. Mixing of glaze colors IS permitted in 4,5 and 6-10.
- Each piece should be properly fired.
- Please include DETAILED steps on how the article was made, pictures are encouraged.
- Each exhibit must include a record sheet detailing each step in the process of completing the piece(s).
- DO NOT USE LEAD BASED PAINT ON ARTICLES USED FOR SERVING FOOD.

Division 1 - 3rd grade

Exhibit one hand-formed article by pinch, coil, strip or slab method. Apply a glaze that must come from a one-bottle simple application. Keep piece simple - handles and lids may be made. Simple figures may use indented marks for details. Three (3) under glaze colors may be used where small details are needed.

Division 2 - 4th grade
Exhibit one article or set of articles which best represent what you learned in Division I and is more advanced. No stain may be used.

Division 3 - 5th grade
Exhibit one article made from a HUMP MOLD with modeling and hand building techniques applied. A stain may be used but no special firings. Examples: mushroom or turtle. Starting with base or slab; roll out like in Division I.

Division 4 - 6th grade
Exhibit one article or set of articles which best represents what you learned in SHAPING techniques. This will be basically in design and decoration. Start like in Division I and keep adding onto it for more detail.

Division 5 - 7th grade
Make and exhibit a HAND-CARVED item from a ball of clay, or exhibit an item displaying slip trailing, incising, graffito or piercing. Any glaze or technique may be applied. Start like in Division I and keep adding onto for more detail. *Make sure you have a thick coil base and smooth it out before carving flowers or design into it.

Division 6 - 10 (8th - 12th grade)
Exhibit any article showing advanced skills. Choose more difficult projects each succeeding year. MAY USE A WHEEL AT THIS POINT. *NO PURCHASED OR PREPARED MOLDS ARE PERMITTED.

CRAFT: CHRISTMAS TREE ORNAMENT

(Jemiah Feece-Piesyk 574-532-3398)

Make a Christmas ornament which symbolizes St. Joseph County's culture, heritage, or fun things to do locally. Your ornament's subject matter should be representative of something about our county. The size is no larger than 6 inches in any direction and weighing no more than 5 ounces. It should be handmade (no kits) and be constructed of natural materials from our county such as grapevines, wool, seedpods, wheat, cornhusks, copper, wood, clay, etc. Manufactured materials such as paint, ribbon, miniatures, glass, etc. are acceptable supplements for an ornament. All exhibits must be ready for display (eyebolt on hanging ornaments, wires or clips for set-upon, base for toppers, etc.) and **clearly labeled with St. Joseph County and current year on ornament.** Include a 3" X 5" index card stating your name and what materials were used to make the ornament. Your ornament will be judged on appearance, interpretation of a theme of **St. Joseph County**, craftsmanship and creativity.

Exhibits are judged in grade divisions:

Division 1 - 3rd Grade	Division 6 - 8th Grade
Division 2 - 4th Grade	Division 7 - 9th Grade
Division 3 - 5th Grade	Division 8 - 10th Grade
Division 4 - 6th Grade	Division 9 - 11th Grade
Division 5 - 7th Grade	Division 10 - 12th Grade & up

PROJECT REQUIREMENTS:
BEGINNER (GRADES K-5) Exhibit a clip-on type ornament or one which can be wired to sit on top of a branch.

INTERMEDIATE (GRADES 6-10) Exhibit a hanging ornament. The size is to be no larger than 6 inches in any one direction and weighing no more than 5 ounces.

ADVANCED (GRADES 11 AND ABOVE) Exhibit a tree topper no larger than 10" in any direction.

CRAFT: DECORATIONS FOR ALL SEASONS

(Andrea Gill 574-292-0545 & Tonya Colwell 574-276-5138)

Seasonal Decorations is a way of using your creative talents and imagination for every conceivable occasion: anniversaries, weddings, bridal showers, patriotic days, religious celebrations, public occasions, home festivities, and other seasonal celebrations. Each decoration will be judged on its own merit, taking into consideration neatness and construction. The article must be accompanied by the record sheet and judge's scorecard.

Exhibit Requirements:
Grade 3: Wreath - The wreath may be made from any suitable material (such as: Styrofoam, straw, grape vine, etc.). Must be ready to hang. Must be decorated for any occasion or holiday.

Grade 4: Basket - Basket may be purchased or handmade. The basket may be made of any material. Must be decorated for any occasion or holiday.

Grade 5: Table Decoration - This would be anything you would put on a table or shelf. This is not limited to one article, but could be a group of related items. Must be for any occasion or holiday.

Grade 6: Wall Hanging - This is defined as anything you would hang on the wall. No wreaths allowed. Must be ready to hang. Must be for any occasion or holiday.

Grade 7: Centerpiece - This is a decorated item that would be placed in the center of a table. Must be decorated and finished on all sides. Must be for any occasion or holiday.

Grade 8: Summer Season - This item must be decorated for any occasion or holiday that occurs in this time of the year.

Grade 9: Fall Season - This item must be decorated for any occasion or holiday that occurs in this time of the year.

Grade 10: Winter Season - This item must be decorated for any occasion or holiday that occurs in this time of the year.

Grade 11: Spring Season - This item must be decorated for any occasion or holiday that occurs in this time of the year.

Grade 12: Free Choice - The item must be for any occasion or holiday.

CRAFT: FABRIC ART PAINTING

(Ashlee Vance 574-360-7604)

Division 1 - 3rd grade	Division 6 - 8th grade
Division 2 - 4th grade	Division 7 - 9th grade
Division 3 - 5th grade	Division 8 - 10th grade
Division 4 - 6th grade	Division 9 - 11th grade
Division 5 - 7th grade	Division 10 -12th grade

Can be liquid painting, tube embroidery, tie dyeing, applique' painting, air brushing, color paint, etc. on any type of fabric.
NOTE: Must exhibit in proper grade division.

CRAFT: GIFT WRAPPING (Andrea Gill 574-292-0545 & Tonya Colwell 574-276-5138)

General rules:

1. Package for exhibit should be empty.
2. Bows should be self-made for all divisions.
3. Record sheet must accompany exhibit. DO NOT ATTACH TO PACKAGE.
4. NO packages are not to exceed 24" in length, height, or width.
5. No painting of boxes.
6. Show creativity.

Exhibits are judged by grade divisions:

Division 1 - 3rd grade	Division 6 - 8th grade
Division 2 - 4th grade	Division 7 - 9th grade
Division 3 - 5th grade	Division 8 - 10th grade
Division 4 - 6th grade	Division 9 - 11th grade
Division 5 - 7th grade	Division 10 -12th grade

Division 1 (Grade 3): Wrap one rectangular box including a self-made bow, no accessories.

Division 2 (Grade 4): Wrap one square box including a self-made bow, no accessories.

Division 3 (Grade 5): Wrap a deep box. Depth of box is a minimum of six (6") deep. Decorate the outside of the package to accent the content.

Division 4 (Grade 6): Wrap a cylinder package. You might make an object from it, such as: a truck, fire engine, clown, etc.

Division 5 (Grade 7): Wrap bottom and top of box separately and decorate accordingly. Show creativity in materials chosen. Judge must be able to open to see the inside of the package. The package will be judges on the neatness of the outside as well as the inside.

Division 6 (Grade 8): Wrap at least three (3) boxes in a theme. They may be attached to each other or separate. Be creative. Examples include: a drum set, train, truck, house, castle, or whatever you would like to do.

Division 7 (Grade 9): Wrap a package of your choice using materials you have made. It must be wrapped with paper you have designed. Be original. Display the skills you have gained through the previous years. No commercial gift wrapping supplies are allowed.

Division 8 (Grade 10): Wrap a package using something other than a paper product. Towels, fabric, clothing, etc. can be used.

Division 9 (Grade 11): Wrap any type of package(s) using whatever type of wrapping you would like. You may do any of the previous divisions or you can create your own idea. Accessories may also be used.

Division 10 (Grade 12): Wrap an item without a box. Use your imagination. Ideas include: a mop, a broom, ball, umbrella, shovel, rake, etc. Size requirement is waived for this division only.

CRAFT: GREENWARE

(Sheryl Podemski 574-315-4492)

Greenware definition: An unfired clay object which was cast (poured) from a mold which has been purchased.
Requirement: To clean, paint and/or glaze a piece as described below for each division. Make sure initials or name and year is on the bottom. Exhibit will be judged on cleanliness of mold lines and requirements for you division. May use light bulbs, clock parts, thermometers, etc. on the piece. Not lights with electrical cords. Any questions regarding add-ons, please contact Superintendent. Greenware exhibits will not be allowed to be exhibited in following years for Decorations for All Seasons. Finish the bottom of the piece, use sealer when using acrylic paint. Do NOT put felt anywhere on the piece.

DIVISION 1 (3rd Grade)
Exhibit-one stained piece with simple design.

1. Use no more than 5 colors of acrylic paint.
2. Maybe antiqued (antique will not be counted as a color)
3. White not counted as a color.

DIVISION 2 (4th Grade)
Exhibit- one glazed piece.

1. Apply cover coat using no more than 5 colors.
2. Apply Clear Glaze.
3. White not counted as a color.

DIVISION 3 (5th Grade)
Exhibit-one piece or a set of pieces stained and/or glazed.

1. Use methods from Division 1&2.
2. May use dry brushing.
3. May use glitters & metallic paint.

DIVISION 4 (6th Grade)
Exhibit-one piece or a set of pieces using previous methods.

1. May use over glazes---Such as Gold & lusters.
2. May use snow.
3. May apply smack dab technique.

DIVISION 5 (7th Grade)
Exhibit-one piece or a set of pieces using previous methods.

1. May use chalks.
2. May use Translucent oils.
3. Decals.

DIVISION 6-10 (8th-12th Grade)
Exhibit-one piece or a set of pieces.

1. Use multiple techniques on the piece.
2. With each succeeding year use more difficult techniques.
3. May use Clay lifting. Air Brushing. Polishing.
4. By the 10th year---project needs to be more difficult and outstanding.

CRAFT: JEWELRY MAKING (TBD)

Jewelry is the art of creating personal adornment with materials such as, but not limited to: metals, glass, and clay. All jewelry will be judged on workmanship, appearance, and creativity. Members must exhibit in their current grade. All jewelry members must display their projects on a 15" x 15" board covered in black fabric. Directions and a materials list can be found in the Jewelry Manual. All pieces of jewelry should be securely fastened to the board with small, plain straight pins. Members are welcome to enhance individual pieces of jewelry with plain paper silhouettes. These are to be hand cut by the 4-H'er. Examples: simple geometric shapes, handprint, zigzags, and curves. These are to enhance and not distract from the jewelry! All necklaces, bracelets, and anklets must have clasps – except for memory wire items. Failure to follow the exhibit guidelines will result in a reduction in the scoring.

BEGINNER – GRADES 3 & 4
Members will become familiar with the simple types of jewelry and learn the fundamental skills. These skills include: how to complement colors, patterns, and textures; add clasps and closures; choose appropriate findings; and construct simple earrings. The bead loom and crimp covers are not allowed in these grades. All exhibited jewelry is to be made from pre-made materials, including kits.

GRADES 3 & 4 EXHIBIT: Members will exhibit exactly 3 pieces of jewelry. At least one of the pieces must include a crimp bead. At least one of the pieces must include a headpin. The 3 pieces of jewelry must be displayed on the required board. A pair of earrings counts as one pieces of jewelry. Any combination may be exhibited, for example; 3 necklaces, or 1 bracelet and 2 pairs of earrings, or 1 necklace, 1 bracelet, and 1 pair of earrings. The jewelry should not match in any way. Different materials, colors, and patterns are encouraged.

INTERMEDIATE – GRADES 5 & 6 & 7
Members will expand on the basic skills previously learned and create more involved pieces. Members are encouraged to experiment with different types of materials, new techniques, and creativity. Beads may be made by the 4-H'er in these grades and crimp covers may also be used. All pieces of jewelry must have a pattern. Please see the Jewelry Manual for guidance on writing and copying patterns. Learning new jewelry techniques is stressed at this level. A technique may include a skill and/or a type of jewelry. Examples include, but are not limited to: wire wrapping, clay, bead looming, knotting, peyote and brick stitch, bead stringing, etc.

GRADES 5 & 6 & 7 EXHIBIT: Members must exhibit exactly 3 pieces of jewelry that demonstrates 2 or more different techniques. Variety is stressed at this level. The 3 pieces of jewelry must be displayed on the required board. At least one piece of jewelry must be from a published pattern. Suitable patterns can be found online, in beading books, at craft stores, and in beading magazines. At least one piece of jewelry must be an original design. Original pieces of jewelry must have a pattern written by the 4-H'er. Please see the Jewelry Manual for directions on writing a pattern. Patterns are to be in an 8 ½" x 11" envelope with your name and securely fastened to the back of your display board.

ADVANCED– GRADES 8 – 12
Members are encouraged to explore advanced jewelry techniques and design their own pieces using a variety of materials. All pieces of jewelry must have a pattern. Please see the Jewelry Manual for guidance on writing and copying patterns. The following skills should be learned by the 4-H'er: double crimping and headpin loop with wire wraps. These skills are explained in the Jewelry Manual.

GRADES 8-12 EXHIBIT: Members must exhibit exactly 4 pieces of jewelry that demonstrates different techniques and creativity. Variety is stressed at this level. The 4 pieces of jewelry must be displayed on the required board. At least one piece of jewelry must be from a published pattern. Suitable patterns can be found online, in beading books, at craft stores, and in beading magazines. At least two pieces of jewelry must be original designs. Original pieces of jewelry must have a pattern written by the 4-H'er. Please see the Jewelry Manual for directions on writing a pattern. Patterns are to be in an 8 ½" x 11" envelope with your name and securely fastened to the back of your display board.

CRAFT: LATCH HOOK (Tonya Colwell 574-276-5138)

Division 1 & 2 (3rd & 4th grade)
Make one small finished article. Article should be between 144 square inches and 400 square inches. (Example: 12" X 12" or 20" X 20"). Article suggestions could be: Pillow, Wall hanging, Small Rug, using simple designs. Kits are recommended.

Division 3 & 4 (5th & 6th grade)
Must be a minimum of 324 square inches and a maximum of 600 square inches (Example: 20" X 27" or 20" X 30"). Kits are recommended.

Division 5 through 7 (7th - 9th grade)
Make an article between 324 square inches and 576 square inches (Example 20" X 27" or 18" X 32"). You must design your own pattern.
Kits will not be allowed.

Division 8 through 10 (10th - 12th grade)
Make an article over 484 square inches. You must design your own pattern. Kits will not be allowed. You may use other materials in the project such as furs, felt, etc.

All divisions must have the pattern used, in an envelope, and securely attached to the project. If the project is a wall hanging, it must be ready to hang. When making anything but a pillow, the edges should be worked into the back of the project.

NOTE: Latch Hook rugs should have some kind of nonskid surface applied to the back.

NOTE: WIDTH X LENGTH = SQUARE INCHES

CRAFT: LEATHERCRAFT

(Jessica Wright 574-261-8821)

1. Kits are permissible for use in the Leathercraft project. Member should be aware that there is various thickness of leather which will affect the final product. It is difficult to work with a thin leather the first year.
2. No member may select a pre-stamped kit for their project.
3. Members may enter an article in any or all of the Leather projects (Tooling, Suede, or Burning). No more than one (1) article per category (tooling, suede, or burning).

TOOLING

Division 1 (3rd Grade) & Division 2 (4th Grade)
Small coin purse kits - Key fobs - Luggage tags - Pen & Pencil holders, etc. Follow kit instruction for lacing. *PAINT OR DYE* IS NOT TO BE USED IN DIVISION 1 OR DIVISION 2.

Division 3 - 10 (5th Grade - 12th Grade)
Follow kit requirements - members can stain or paint and more difficult lacing and painting are required! Belts - Billfolds - Leather kits are permitted.

SUEDE

Division 1 - 10 (Grades 3 – 12)

1. Kits are permissible - follow instructions. Dream Catcher Kits are also permitted.
2. Follow lacing instructions with each kit. Suede projects involve stencil or paint on designs. Some projects will require a second coat. Take time painting because it will soak into the suede material.

BURNING

This category is only open to Grades 6 thru 12 due to a hot tool being used!!!

Division 4 - 10 (Grades 6 - 12)
Final "Leather Burning". Final project is to be exhibited as it would be displayed at home. If it is a picture, it should be framed and be ready to hang, with hanger attached. Incorporate shading and other design techniques as needed. The final product can be stained, painted, or dyed.

All divisions will be judged on projects and designs submitted.
* For source of materials contact the Extension Office.

CRAFT: METALCRAFT/Tin Punch

(Theresa Rybicki 574-654-3065)

Modeling in Metal (Light gauge aluminum or copper)

TIN PUNCH

Division 1 - 3rd Grade
Punch a simple design on a piece of copper or tin not exceeding 8" x 10". No antiquing or painting for first year members. (Examples: framed pictures, pie tin, etc.).

Division 2 - 4th Grade
Punch a more advanced design adding techniques of antiquing on copper. (Examples: framed pictures, trays, etc.)

Division 3 - 5th Grade
Punch an advanced design using acrylic or enamel paints to color the design. (Examples: framed pictures, pizza pan, pie tin, bulletin boards, etc.)

Division 4 - 10 (6th - 12th Grade)
Any technique learned above but in an advanced article; such as wreath centers, lamp shades, cutout figures, large framed pictures, candle holders, set of articles, etc. May be painted or antiqued or any combination (entire surface of metal should not be completely painted, only the design).

Division 1 - 3rd Grade

TOOLING Select and apply a simple design using different types of tools to achieve a variety of design affects (house number modeled in metal, desk name plate, simple plaque - article must be finished and ready to use).

Division 2 - 4th Grade
Select a more difficult design, one requiring interlining or shading. Apply design by modeling or tooling (pictures, wall plaque, and planter).

Division 3 - 10 (5th - 12th Grade)
Choose a design with three dimensions. Project may involve application of color (room accessory such as wastebasket or other large article).

* Tooling kits can only be used in Division 1 & 2 and must be listed as such under MATERIALS PURCHASED on the back side of the Record Sheet.
* ARTICLES MUST BE FINISHED AND READY TO USE.
* ARTICLES MUST BE SPRAYED WITH A CLEAR SEALER.

CRAFT: MISCELLANEOUS CRAFTS

(Kris Kempf 574-532-7737)

Division 1 - 10 3rd Grade - 12th Grade
Members may exhibit 2 different craft articles. Each year a more difficult project should be chosen to show progress over the year before. Kits or freehand exhibits are acceptable in Divisions 1-5. Kits are permissible in divisions 6-10, however, it is suggested that divisions 6-10 develop skills in freehand. **All exhibits must be accompanied by a basic craft record sheet.** Each article will be judged based on it creativity, neatness, and originality. Articles chosen for a miscellaneous craft project should not fit the criteria for any other 4-H project. Suggested crafts include, but are not limited to: string or wire art, wood craft, reed craft, decoupage, basket weaving, plaster craft, mosaic craft, stained glass, candle making, macramé', silk flowers, etc. All projects must be ready for display.

CRAFT: RECYCLED ARTICLES

(Jemiah Feece-Piesyk 574-532-3398)

Judged by grades:
Div. 1 - 3rd grade
Div. 2 - 4th grade
Div. 3 - 5th grade
Div. 4 - 6th grade
Div. 5 - 7th grade
Div. 6 - 8th grade
Div. 7 - 9th grade
Div. 8 - 10th grade
Div. 9 - 11th grade
Div. 10 - 12th grade

EXHIBIT REQUIREMENTS
An article(s) that has been redone to represent another function or made like new. Recycled Articles is a project using your imagination and creating an economically useful item from old materials. Article must have a record sheet which is the before and after picture**.** **These photos must be taped or glued onto this sheet and accompany project.** Some suggested exhibits:

1. Clothing - make hats and purses from old blue jeans
2. Furniture - coke cases made into end tables
3. Bottles & Cans - made into canister set
4. Miscellaneous - baskets made from greeting cards.

CRAFT: SCARECROW (Brian Thornton 574-904-2181)

Build a scarecrow that can be used for garden, field, or decorative purpose. Project should show individual's creativity and imagination. The scarecrow can be made out of any material such as wood, metal, or plastic. Scarecrow must be able to stand up on its own. A 2'x2' base is recommended; however, cement buckets and other forms are accepted. SCARECROW SHOULD NOT EXCEED A HEIGHT GREATHER THAN 7 FEET OR WIDER THAT 6 FEET (base included). Scarecrow is encouraged to have decorations that will be judged in the overall concept of the scarecrow and should be securely fastened. Scarecrow is should be stuffed with material appropriate for what the intent is going to be (i.e. A scarecrow for field should have straw as the weather will not disintegrate the material if it gets wet). NOTE: There was a new record sheet to be filled out in 2016. This project will be on display inside the Esther Singer Building.

Division 1 - Grade 3
Division 2 - Grade 4
Division 3 - Grade 5
Division 4 - Grade 6
Division 5 - Grade 7
Division 6 - Grade 8
Division 7 - Grade 9
Division 8 - Grade 10
Division 9 - Grade 11
Division 10 - Grade 12

CROPS (Mel Lenig 574-633-0012)

Alfalfa, other Hays, Corn, Soybean and Wheat are 4-H crops projects. Each member should follow the project requirements in the 4-H Manual. Grow and keep records on at least one acre or more. A soil test is recommended on all fields.

Exhibit Requirements:

1. All Corn and Soybean Grain exhibits are to be from grain produced the previous year.
a. NOTE: 1st Year Corn and Soybean exhibitors MAY NOT exhibit in the grain division, as it will not have been possible for them to produce grain within the current 4-H program year.
2. All Wheat grain exhibits are to be from grain produced in the current 4-H program year. 1st Year Wheat exhibitors may exhibit grain.
3. All exhibits will be judged together within a division. Blue, red, or white ribbons will be given on the quality of exhibit as determined by the judge. A Champion and Reserve Champion will be chosen in each division at the discretion of the judge. From the Champions, a Grand and Reserve Grand Champion will be chosen.

Corn - A member may show corn plants and/or grain.
Plant Beginner Division (grades 3 – 5) EXHIBIT: 2 stalks of corn in separate containers with dirt covering all roots except the "brace" or "collar" roots. An attached tag on each stalk should show the planting date and the variety.
Plant Advanced Division (grades 6 – 12) EXHIBIT: 2 stalks of corn in separate containers with dirt covering all roots except the "brace" or "collar" roots, plus one bare root system with the dirt washed off and one foot of stalk attached. An attached tag on each stalk should show the planting date and the variety.
Grain Division -- Beginner and Advanced Divisions EXHIBIT: 2 quarts of clean grain in clear glass jars, with the variety identified on the label. Note from above that 1st year exhibitors may not display grain.

Soybeans - A member may show soybean plants and/or grain.
Plant Beginner Division (grades 3 – 5) EXHIBIT: 5 soybean plants with bare roots bundled together with an attached tag showing the date of planting and variety.
Plant Advanced Division (grades 6 – 12) EXHIBIT: 5 soybean plants with bare roots bundled together with an attached tag showing the date of planting and variety.
Grain Division - Beginner and Advanced Divisions EXHIBIT: 2 quarts of clean grain in clear glass jars, with the variety identified on the label. Note from above that 1st year exhibitors may not display grain.
Beginner Division (grades 3 – 5) EXHIBIT: 2 quarts of clean grain in clear glass jars, with the Seed Company, variety identified, and planting date listed on the label.
Advanced Division (grades 6 – 12) EXHIBIT: 2 quarts of clean grain in clear glass jars, with the variety name and/or number identified on the label.

Wheat - A member may show plants and/or grain
Plant Beginner Division (grades 3 – 5) EXHIBIT: 5 wheat plants with bare roots bundled together with an attached tag showing the date of planting and Seed Company, variety name and/or number.
Plant Advanced Division (grades 6 – 12) EXHIBIT: 5 wheat plants with bare roots bundled together with an attached tag showing the date of planting and Seed Company, variety and /or number.
Grain Division -- Beginner and Advanced Divisions EXHIBIT: 2 quarts of clean grain in clear glass jars, with the Seed Company, variety and/or number identified on the label. Note from above that 1st year exhibitors may not display grain.

Alfalfa or other Hays - All exhibitors will show one to two pounds of loose, chopped or baled hay.
Beginner Division (grades 3 – 5) EXHIBIT: One to two pounds of loose, chopped or baled hay, displayed in a cardboard box large enough to hold the hay, with an attached label as to when harvested and the variety of alfalfa.
Advanced Division (grades 6 – 12) EXHIBIT: One to two pounds of loose, chopped or baled hay, displayed in a cardboard box large enough to hold the hay, with an attached label as to when harvested and the variety of alfalfa.

Cupcake Decorating (Susan Muszynski 574-807-1249)

Not eligible for State Fair

4-H'ers will have the opportunity to: develop cake decorating skills, promote creativity, contribute to family celebrations, encourage the use of the above skills in all phases of business.

All Divisions:

1. All cupcakes must be standard size and round, except for the Advanced Level which may be any size or shape.
2. Cupcakes will be judged for taste, creativity, decorating skills, appearance, and following the rules.
3. You may not use more advanced techniques than your grade level.
4. All decorations on the cupcake must be edible.
5. No wired, cardboard, or other tiered cupcake stand may be used. Cupcakes must be displayed on a flat board.
6. The board may be any shape and you may decorate the board to showcase your theme.
7. You may attach your cupcakes to the board with icing, rolled up tape, or any other method.
8. An extra cupcake must be brought that is not part of your display for the judge to taste.

BEGINNER: Grades 3-5
Exhibit 6 individual decorated cupcakes, all decorated alike, using only icing.

1. Cupcakes must be displayed on a flat surface no larger than 13" x 13", such as a 9"x13" cardboard, 12" circle, or 12" square.
2. Beginners use a cake mix with no extra ingredients and decorator icing.
3. Bring an extra cupcake (not attached to the board), decorated the same way, for the judge to taste.

INTERMEDIATE: Grades 6-8
Exhibit 12 to 18 cupcakes decorated in a theme.

1. Cupcakes must be displayed on a flat surface no larger than 24" X 24".
2. In addition to the icing, other edible items may be used in your decorations, such as candies, cookies, marshmallows, sprinkles, etc.
3. Intermediate level uses a cake mix, but changes it in some way to go along with the theme, such as an autumn theme – add pumpkin, or school theme – add applesauce.
4. Make your own decorator's icing.
5. Bring a 5" X 8" card telling how you changed the cake mix and your icing recipe.

ADVANCED: Grades 9-12
Exhibit 18 or more cupcakes decorated in a theme.

1. Cupcakes may be displayed individually or together to make a shape to go with the theme.
2. Cupcakes must be displayed on a board no larger than 30" X 30". The cupcakes may be stacked for a 3D display using candy sticks or other edible items.
3. Fondant, gum paste, color flow, and other advanced icings may be used.
4. Use a recipe from scratch for both your cupcakes and icing. No cake mixes allowed.
5. Bring a copy of both recipes with you for judging.

ELECTRIC (Harry Ciesielski 574-784-2447)

Please see the Electric Project page on the Purdue Extension website for detailed exhibit requirements.

Requirements Electric Level 1 (Grade 3)
Project Completion Recommendations:
Complete the activities as instructed in the manual and fill out the "4-H Club General Record Sheet" (4-H-528) or as specified by the County Extension Office. All posters, notebooks, displays, and exhibits should include a reference list indicating where information was obtained, giving credit to the original source. This reference list may include website links, people that helped you, books, magazines, etc. It is recommended that this reference list be attached to the back of a poster or display, be the last page of the notebook, or included as part of the display or exhibit visible to the public. A judge is not to discredit an exhibit for how references are presented.

Exhibit one article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of "Skills to be Attained" items as outlined in the "4-H Electric and Electronic Skills & Knowledge Chart". A completed copy of the "Exhibit Skills & Knowledge Sheet" must accompany the project.
Exhibit Suggestions:

- Circuit board – 6" by 6" of Series/Parallel Circuit
- Electromagnet
- Galvanometer
- Poster board (22" by 28")
- Display (appropriately sized for displayed equipment)
- Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Electricity Excitement Book 1 or Investigating Electricity Book 2, Purdue Extension website Level 1 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart.

Requirements Electric Level 2 (Grade 4)
Project Completion Recommendations:
Complete the activities as instructed in the manual and fill out the "4-H Club General Record Sheet" (4-H-528) or as specified by the County Extension Office. All posters, notebooks, displays, and exhibits should include a reference list indicating where information was obtained, giving credit to the original source. This reference list may include website links, people that helped you, books, magazines, etc. It is recommended that this reference list be attached to the back of a poster or display, be the last page of the notebook, or included as part of the display or exhibit visible to the public. A judge is not to discredit an exhibit for how references are presented.
Exhibit one article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of "Skills to be Attained" items as outlined in the "4-H Electric and Electronic Skills & Knowledge Chart". A completed copy of the "Exhibit Skills & Knowledge Sheet" must accompany the project.

Exhibit Suggestions:

- Magnetic Powered Shake Flashlight – with display
- Circuit board – 6" by 6" of Series/Parallel Circuit (with modifications if exhibited in Level 1)
- Electromagnet
- Galvanometer
- Electric Motor
- Poster board (22" by 28")
- Display (appropriately sized for displayed equipment)
- Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Electricity Excitement Book 1 or Investigating Electricity Book 2, Purdue Extension website Level 2 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart.

Requirements Electric Level 3 (Grade 5)
Project Completion Recommendations:
Complete the activities as instructed in the manual and fill out the "4-H Club General Record Sheet" (4-H-528) or as specified by the County Extension Office. All posters, notebooks, displays, and exhibits should include a reference list indicating where information was obtained, giving credit to the original source. This reference list may include website links, people that helped you, books, magazines, etc. It is recommended that this reference list be attached to the back of a poster or display, be the last page of the notebook, or included as part of the display or exhibit visible to the public. A judge is not to discredit an exhibit for how references are presented.

Exhibit one article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of "Skills to be Attained" items as outlined in the "4-H Electric and Electronic Skills & Knowledge Chart". A completed copy of the "Exhibit Skills & Knowledge Sheet" must accompany the project.

Exhibit Suggestions:

- Wiring Project – (ie. extension cord, trouble light, wire sizes and uses, plug configurations, test equipment, etc.)
- Electrical tool and supply kit
- Poster board (22" by 28")
- Display (appropriately sized for displayed equipment)
- Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Wired for Power Book 3, Purdue Extension website

Level 3 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart.

Requirements Electric Level 4 (Grade 6)
Project Completion Recommendations:
Complete the activities as instructed in the manual and fill out the "4-H Club General Record Sheet" (4-H-528) or as specified by the County Extension Office. All posters, notebooks, displays, and exhibits should include a reference list indicating where information was obtained, giving credit to the original source. This reference list may include website links, people that helped you, books, magazines, etc. It is recommended that this reference list be attached to the back of a poster or display, be the last page of the notebook, or included as part of the display or exhibit visible to the public. A judge is not to discredit an exhibit for how references are presented.

Exhibit one article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of "Skills to be Attained" items as outlined in the "4-H Electric and Electronic Skills & Knowledge Chart". A completed copy of the "Exhibit Skills & Knowledge Sheet" must accompany the project.
Exhibit Suggestions:

• Wiring – Wire a lamp. The lamp can be a re-wired lamp or one that is built new.
• Electrical tool and supply kit
• Poster board (22" by 28")
• Display (appropriately sized for displayed equipment)
• Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Wired for Power Book 3, Purdue Extension website Level 4 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart.

Requirements Electric Level 5 (Grade 7-12)
Do either an Electric power or Electronics project
Complete the activities as instructed in the manual and fill out the "Advance Electric/Electronics 4-H Club Record Sheet" or as specified by the County Extension Office. All posters, notebooks, displays, and exhibits should include a reference list indicating where information was obtained, giving credit to the original source. This reference list may include website links, people that helped you, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display, be the last page of the notebook, or included as part of the display or exhibit visible to the public. A judge is not to discredit on exhibit for how references are presented. Each county may submit one advanced electric and one advance electronic exhibit to the state fair.

Exhibit one article of choice, displaying proper wiring techniques, made during the current 4-H program year that demonstrates a minimum of five (5) or more of the appropriate level of "Skills to be Attained" items as outlined in the "4-H Electric and Electronic Skills & Knowledge Chart". A completed copy of the "Exhibit Skills & Knowledge Sheet" must accompany the project.

Exhibit Suggestions:

•Equipment Wiring – including but not limited to: parts identification, appliance repair, lamps and other lighting, equipment wiring, control system, security system, topic that covers safety, motors/generators, electric heating, heat pumps, AC, water heaters, and other electric equipment.
•Home Wiring – included by not limited to any circuits found in the wiring of a house or "barn", service entrance, switching, receptacles, generator transfer circuit, safety, electrical math, and others.
• Electronic Equipment – Any project or kit containing transistors or integrated circuits or vacuum tubes such as radio, TV, computer, robot, cell phone, and others.
• Poster board (22" by 28")
• Display (appropriately sized for displayed equipment)
• Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Entering Electronics, Purdue Extension website Level 5 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart.
• Video Presentation Create a video showing the work accomplished and skills learned. This video should include the same type of information as required in written notebook listed above. This video is to be no more than ten minutes in length and formatted as MP4 and submitted on a thumb drive. This video can also be uploaded to a YouTube account with the video being made public and the link submitted for evaluation.

ENTOMOLOGY (Angel King 574-220-6036)

- Reference 4-H 764: "How To Study, Collect, Preserve, and Identify Insects"
- Reference:"How to Make an Awesome Insect Collection," ID 401 (online at www.extension.entm.purdue.edu/401Book/default.php?page= home or through The Education Store).
- Collect, mount (pins or vials) and identify insects personally collected in the U. S. only
- Display your best specimens in 18" X 24" glass or Plexiglas topped boxes, oriented horizontally. When multiple boxes are used: list the box order (i.e. "box 1 of 3 boxes") and include your name in each box.
- Collection display boxes are expected to include the specified number of insects, families, and orders specified (see below).
- All insects must be in the adult stage and be properly mounted on insect pins or be contained in vials as directed. Pin Labels: Each pin or vial must contain two labels:
    1. Top label is to include collection date, location, and collector name
    2. Bottom label is to include common name and other optional identification data

  Box Labels: (computer generated or neatly printed) are used for orders and families as required (see chart below) and are to be placed flat against the bottom of the box. Insects must be properly grouped directly under the correct order and family box label. For example, all insects belonging to a particular order must be placed under that order label. Orders to be used are listed in the reference book ID-401. If family level identification is required, the insects should be further grouped together under that family label.

Educational Box

- One additional box (educational), based on the specific theme (see chart below), is required for grades 9-12, in addition to the insect collection boxes. This box can be created in any manner chosen (without the mounting, pinning, or identifying restrictions specified above).

Grade 3 - Exactly 10 insects, identified and pinned on cards (ID 401A). Max. # Boxes 1.
Grade 4 - Exactly 20 insects, mounted (pins or vials). Identify all insects by common name and identify five (5) to order. (Include card ID 401B) Max. # Boxes 1
Grade 5 - Exactly 30 insects, mounted (pins or vials). Identify all insects by common name and identify 15 to order. (Include ID 401C) Max. # Boxes 1
Grade 6 - Exactly 40 insects, exhibit a minimum of 6 orders, mounted (pins or vials). Identify all insects by common name and order. (Include ID 401D) Max. # Boxes 2.
Grade 7 - Exactly 50 insects, exhibit a minimum of 8 orders, mounted (pins or vials). Identify all insects by common name and order. Identify ten (10) to family. (Include ID Card 401E) Max. # Boxes 2.

Grade 8 - Exactly 60 insects, exhibit a minimum of 10 orders mounted (pins or vials). Identify all insects by common name and order. Identify (30) to family. (Include ID Card 401F) Max. # Boxes 2.
Grade 9 - Exactly 70 insects, exhibit a minimum of 12 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box (theme: insect behavior). Include card ID 401I. Max. # Boxes (up to 3 collection boxes plus 1 educational box). Place ID 401I in first collection box ONLY.
Grade 10 - Exactly 80 insects, exhibit a minimum of 14 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box (theme: insect pest management). Max. # Boxes (up to 3 collection boxes plus 1 educational box). Place ID 401I in first collection box ONLY.
Grade 11 - Exactly 90 insects, exhibit a minimum of 16 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box (theme: insects in the environment). Max. # Boxes (up to 3 collection boxes plus 1 educational box). Place ID 401I in first collection box ONLY.
Grade 12 - Exactly 100 insects, exhibit a minimum of 18 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box (theme: benefits of insects). Max. # Boxes (up to 3 collection boxes plus 1 educational box). Place ID 401I in first collection box ONLY.

Poster Option: Posters must be displayed horizontally, sized 22" x 28", mounted on a firm backing (foam-core board or other), and covered in clear plastic or other transparent material. Be sure to include a label with your name, grade, and county. Choose one of the topics listed below, appropriate for your grade in school, and use that topic for your exhibit title, so the judges know which activity you completed. You can also use a creative subtitle if you wish.

Grades 3-5 , Manual BU-8440
Display a poster based on the following activities:

- **Big Mouth Bugs** — Show the 4 different mouth types that you studied. Include the completed chart describing the mouth types, an insect with this mouth type, food they eat, and where these insects might be found.
- **Pit Stop** — Make two pit traps and use them to collect insects. Exhibit your completed record sheet. You can use the format given for your data collection, or make your own. Include some of the insects, or pictures of your trap and insects collected.
- **Buz-z-zing Around** — Present three to five ways that insects communicate. Include an insect, or picture of each insect that communicates in each of the ways you are describing.
- **FACETnating!** — Show how insects see (compound eyes) and explain how they see colors.
- **Ants and Uncles** — Compare insects with their non-insect relatives by completing the chart in your book (copy or make your own). Include some of the insects and their non-insect relatives, or pictures of them, on your poster.
- **Chirp, Chirp** -- Watch and listen to the crickets for five minutes, three times a day, for three days. Include day and night observations. Record what you see and hear.

Grades 6-8, Manual BU-8441
Display a poster based on the following activities:

- **Collecting Insects** -- Use two of the insect collecting traps described in Activity 2 (Berlese Funnel, Indoor Insect Trap), Activity 3 (Modified Wilkinson Trap), Activity 4 (Fruit Bait), or Activity 5 (Light Attractor) to collect insects. Exhibit a picture of your traps and an Insect Collection Data Chart that gives the trap location (for example, in the basement or in the back yard), date collected, and insects collected.
- **Spread Your Wings and Fly** -- Make and use a spreading board. Exhibit two pictures of your spreading board and three butterflies or moths that you prepared using your board.
- **Insect Experiments** -- Complete one of the following activities: Activity 8 (Color My World), Activity 9 (Sowbug Investigations), or Activity 10 (Life's Stages). Exhibit your data sheet and answers to the "Talk It Over" questions. For activities 8 and 9 include your hypothesis and a conclusive statement about your hypothesis (indicate if it was proved or disproved).
- **Invasive Species Investigations** -- Create an informational exhibit about one (Indiana) invasive insect. Include the information requested in the activity (13 questions on page 29).
- **A Sticky Situation** --Make and use sticky traps for four weeks as described in Activity 13. Exhibit your data sheet and the answers to "Talk It Over" questions.
- **Footprint Clues** -- Study the tracks of 3 different species of insect and one arthropod as described in Activity 14. Exhibit your data sheet and the answers to "Talk It Over" questions.

Grades 9-12, Manual BU-8442
Display a poster based on the following activities:

- The Scientific Method - Use the scientific method to complete one of the problems listed in Activity 3. Describe what you did to complete the five scientific method steps and include your data and drawings or pictures of your experiment.
- Transecting for Insects - Compare three habitats using the scientific method to determine which one has the most terrestrial insect activity. Display your transect data sheet for each habitat and answer the "Talk It Over" questions.
- Please Drop In -- Create your own hypothesis and collect insects in five pitfall traps to prove or disprove your hypothesis, as described in Activity 7. Display how you completed your experiment (including each step in the scientific method) and your data for each habitat.
- Aliens Among Us -- Complete the "Natives vs Non-natives Survey Data Sheet" by checking two boxes (Native or non-native and damage or no damage) for five native and five non-native insects as shown in Activity 9. Answer the "Talk It Over" questions.
- IMP -- Learning and Teaching - Make an informational flier and use it to teach younger 4-H members about five insect pests that might be found in a home or school in your county. Exhibit your flier, lesson plan, and photograph of you teaching. Answer the "Talk It Over" questions.
- Meal from a Worm -- Use the scientific method to study how mealworm larvae grow. Include your hypothesis, data charts, and conclusions. Answer the "Talk It Over" questions.

Independent Study (Grades 9-12)

- **Advanced topic** - Learn all you can about a topic of your choice and present it on a poster or in an Entomology Box. Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster, "Advanced Entomology - Independent Study"
- **Mentoring** - Exhibit a poster that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Title your poster, "Advanced Entomology - Mentor".

ENVIRONMENTAL URBAN TOY SCENE

(Jim Miller 574-229-1501)

(**Not a State Fair Exhibit**)
This project and exhibit is designed to motivate and interest young people in modeling a custom built city landscape. The 4-H member will create a realistic urban setting. Modeling is very personal and

involves much imagination. Members are encouraged to display their many artistic abilities in this project.

GENERAL RULES:

1. Projects will be judged by divisions; Beginner (grades 3-5), Intermediate (grades 6-8), or Advanced (grades 9-12).
2. Exhibit your display according to the Exhibit Guidelines listed below.
3. Complete the record sheet, attach to the exhibit (not to the bottom of your project) and turn in with your project at the Esther Singer Building during Project Entry.
4. Exhibits will be judged according to the following criteria: artistic arrangement of exhibit, detail of exhibit, realistic setting around toys, appropriate number of environmental concepts, and the responses to the record sheet.
5. Toys used in your display can be any scale desired, but the preferred size is 1/64 or 1/16.
6. Model toys may be obtained at toy dealers, department stores, toy stores, and toy shows or your own personal collection.
7. Landscape supplies can be obtained at hobby shops, craft supply stores, and some items may be found in your back yard.
8. Every effort will be made to keep your exhibit safe, but the St. Joseph County 4-H organization is not responsible for lost or damaged items from your project.

Exhibit Guidelines:

Beginner (Grades 3-5)

- Exhibit a City Toy Scene no larger than 18" X 18" X 18" in size. Display must be built on rigid wood (i.e. plywood). This division is limited to streets, sidewalks, trees, railways, light poles, one building. In addition, include in the display 3 environmentally friendly concepts.

Intermediate (Grades 6-8)

- Exhibit a City Toy Scene no larger than 24" X 24" X 24" in size. Display must be built on rigid wood. This division must include one home, one business plus the Beginner Guidelines including in the display 5 environmentally friendly concepts.

Advanced (Grades 9-12)

- Exhibit a City Toy Scene no larger than 36" X 36" X 36" in size. Display must be built on rigid wood. This division is open to create any type of urban landscape. Example: buildings, sports fields, street work, subway, bridges, skyscrapers, roundabouts). In addition, include in the display 7 environmentally friendly concepts.

NOTE: Examples of environmentally concepts are: Rain barrels, round-abouts, bike lanes, recycle bins, roof-top gardens, wind turbines.

FARM TOY SCENE (Jim Miller 574-229-1501)

This project and exhibit is designed to motivate and interest young people in modeling a custom built farm toy display. The 4-H member will create a realistic setting around manufactured or custom-built farm toys. Modeling is very personal and involves much imagination. Members are encouraged to display their many artistic abilities in this project.

GENERAL RULES:

1. Projects will be judged by Beginner, Intermediate, or Advanced Division.
2. Exhibit your display according to the guidelines listed below.
3. Complete the record sheet, include the signature of your adult 4-H leader and turn in with your project at the 4-H Fair.
4. Exhibits will be judged according to the following criteria: artistic arrangement of exhibit, detail of exhibit, and realistic setting around toys.
5. Toys used in your display can be any scale desired, but the preferred size is 1/64 or 1/16.
6. Model toys may be obtained at farm equipment dealers, department stores, farm stores, and farm toy shows. Farm toy shows will probably offer the largest selection of toys.
7. Landscape supplies can be obtained at hobby shops, craft supply stores, and some items may be found in your back yard.
8. Every effort will be made to keep your exhibit safe, but the St. Joseph County 4-H organization is not responsible for lost or damaged items from your project.

Exhibit Guidelines:

Beginner (Grades 3-5)

- Exhibit a Farm Scene display not to exceed 18" X 18" X 18" in size. Display must be built on rigid wood (i.e. plywood). This division is limited to field tilling/planting equipment (toy plows, disc/tiller, planter, tractor, cultivator, pick-up trucks/trailer, grain trucks). Roads, lanes, trees, light poles, fencerows, and a backdrop may be used to set off field or fields. Points will be deducted for each item included in the exhibit that is not listed above.

Intermediate (Grades 6-8)

- Exhibit a Farm Scene display not to exceed 24" X 24" X 24" in size. Display must be built on rigid wood. This division will be limited to any type of field work (tilling, planting, and harvesting). Equipment may include any of the following: disc/tiller, plow (any type), planter, tractor, cultivator, combine, grain wagon/cart, truck, hay baling equipment, hay wagon. Roads, lanes, trees, light poles, fencerows, backdrop, and animals may be used. Points will be deducted for each item included in the exhibit that is not listed above.

Advanced (Grades 9-12)

- Exhibit a Farm Scene display not to exceed 36" X 36" X 36" in size. Display must be built on rigid wood. This division is open to create any type of farm scene you want. Example: Farmstead (buildings, grain handling equipment, field work, harvesting) or a Farm Equipment Store.

FINANCE (Jim Kowalski 574-291-8735 & Joyce Schultz 574-876-6721)

NOTE: This is not a State Fair project.

Purpose: To make 4-H members financially literate. The primary curriculum is "My Financial Future" for beginners and advanced. Selected chapters and supplemental materials will meet the financial strength of youth. Purchase is optional at www.shop4-H.org. Parents are encouraged to attend meetings with youth. Guest Speakers will be invited to meetings. Members will receive "4-H Dollars" if they attend the meeting. The 4-H member with the most "dollars" at the end will receive a special reward.

Requirements:

- Members are encouraged to attend county meetings starting in January.
- Obtain the recommended manual, purchased through the online education store or National 4-H Council.
- Exhibit a poster at the County 4-H Fair.
  - Be sure to follow the 4-H poster requirements in the front of this Handbook.
  - Cannot duplicate poster topic or information from prior years exhibit.

Exhibit Topics:

Grades 3-7 (Beginner)

- Wants vs Needs
- Making a Budget
- Tracking Your Expenses
- How to Shop
- Planning For Careers
- Money Decisions
- How to Open Savings, Checking Accounts
- Government Programs and Requirements
- Saving For College
- Scams
- Supply and Demand

Grades 8-12 (Advanced)

- Debt – What Is It and How to Avoid It
- What is Inflation/Deflation and How Does It Affect Me?
- Earning Income
- Auto Ownership costs: Pros vs Cons
- Media Financial Advisor – one concept: Pros & Cons
- Paying for College; How to go to College for Free
- For-profit College - What to Be Aware Of
- Trade School vs. College
- FAFSA
- Career Planning
- How to make a Business Plan
- How to Build a Resume
- Developing Spending and Saving plan
- Working with Banks and Credit Unions
- Making Your Money Work for You
- How to be a Smart Consumer
- Apprenticeships/Internships
- Supply & Demand
- Inflation & Deflation

FINE ARTS (Carol McDougal 574-784-8173)

Fine Arts gives 4-H members an opportunity to express themselves through different mediums in the area of drawing and painting. A member should experiment with the techniques and equipment for using their selected medium. Select a subject appropriate for your background, interest, and experience.

Pictures must have secured attached wire (no duct tape) ready for hanging. Saw tooth hangers are not acceptable. Picture may be matted (window style) when applicable. Glass may be added to protect exhibit. Framing is optional, BUT SUGGESTED. Must be on canvas, canvas board, or assorted papers.

Those 4-H members choosing to do two pictures are required to use different medium for each picture. These pictures will be entered and judged against each other. Only one craft project per 4-H member is eligible to go the State Fair.

REQUIREMENTS

Members are expected to do original work in any one or a combination of the common media. Suggested media are:
Oil, charcoal, pastels, pencil, ink, acrylic or watercolor – on canvas, canvas board, or paper-framed as a picture – prepared for hanging. Canvas art on a wooden frame is considered prepared for hanging provided that frame has a hanger.

Exhibits are judged by grade divisions:

1 –3rd Grade	2 – 4th Grade	3 – 5th Grade
4 – 6th Grade	5 – 7th Grade	6 – 8th Grade
7 – 9th Grade	8 – 10th Grade	9 – 11th Grade
10 – 12th Grade		

If copying a picture for exhibit (such as a photograph), include the original with your finished project. Mount an envelope on the back of the picture to hold the original and your record sheet.

FIRE SCIENCE (Pati Youngman 574-276-0636)

4-H fire science exhibits need to be educational in nature. They need to teach others about your topic. If your division has more than 1 option, make sure you pick a different option each year you are in that division. See '4-H Poster Exhibit Requirements' located in the front of this handbook.

DIVISION 1 (Grade 3)

- Visit a local fire station and tell about your visit. Create a poster displaying pictures of your visit and an explanation of your pictures. Be sure to include a summary of your visit somewhere in your project describing what you thought about your visit.

DIVISION 2 (Grades 4/5)

Choose 1 of the following projects:

- Design an escape route of your home for you and your family. Be very specific about where you plan to meet and how you will know if everyone has made it out safely. Practice the fire drill with your family several times. Create a poster including either your escape plan OR pictures and explanations of your practice drills (or a combination of both). If you chose to display your practice drills make sure to tell what you learned by doing the practice drills and what changes you made (if any) to your original plan.
- Learn basic first aid. Visit a fire station and learn about basic first aid. Ask a fireman, EMT, or Paramedic to teach you what to do before help arrives in the event someone gets hurt. Practice on a friend or family member. Be sure to take pictures! Create a poster showing what you learned and include your pictures!
- Trucks- Visit several different fire stations. Learn about the different trucks they have. Create a poster including pictures and tell about 5 or 6 different trucks you learned about. Be sure to explain what the purpose of each truck is and what makes it the best truck for the job.

DIVISION 3 (Grades 6-8)

Choose 1 of the following projects:

- What does a firefighter do? There are 4 different types of Fire Service (Career, Paid on Call, Volunteer, or Combination). Visit with a firefighter that falls into each category. Tell what jobs each firefighter is called upon to do. Explain what makes each job different. Take pictures of your firefighters and include them with your poster.
- Life Safety- Visit a fire station and learn the ways a firefighter stays safe. Create a poster and explain all the different ways a firefighter stays safe on the job and off the job. Be sure to include pictures.
- Tools- Firefighters use many different tools depending on the type of emergency and also depending on the size of the incident. Visit a fire station and learn about some of these different tools. Create a poster explaining the uses of 8 to 10 different tools including pictures of the tools and if possible, pictures of the tools in use. Make sure to include a little bit about the care and maintenance of these tools.
- Public Education- Firefighters go into schools every year to teach kids about fire safety. Visit with a local firefighter in charge of teaching kids in schools. Create a program of your own explaining what you would do in a school to teach kids about fire safety. Be creative in your program and include examples. If possible, put your program to the test by showing it to some younger friends or family members. Be sure to include pictures of your demonstration as well as the kid's reaction to the program.
- Different Jobs- When firefighters respond to a fire call, they are

assigned different jobs to do at the fire. For example search and rescue, Ladder Company, incident command…etc. Visit a local career fire station and learn about the different jobs assigned to the firefighters. Create a poster and explain these jobs.

Include pictures of tools or trucks that each job may require if possible.

DIVISION 4 (Grades 9/10)

Choose 1 of the following projects:

- Haz-mat- Visit a local fire station and talk with the firefighters about Hazmat(Hazardous Material). Learn about local Haz-Mat teams and what they do, how they are called out, and when they are called out. Create a poster of what you have learned. Take pictures of several different Haz- Mat signs you may see in the area and tell what each of them mean and how you came to this conclusion. Include an ERG book with your project, or pictures of one showing the different parts to the book.
- Fire triangle-Visit a local fire station and talk with the firefighters about how a fireworks. Go online or go to a library for additional help on what a fire triangle or fire tetrahedron is. Create a poster with visuals, explaining a fire triangle (tetrahedron) and how fireworks.
- Search/Rescue- Visit a local fire station and talk with some fire fighters about how they perform search and rescue. GO online or visit a local library for additional help. Create a poster describing what you learned about search and rescue. Do your own pretend search and rescue in a home or building and have a friend take pictures. Explain what you are doing in the photos and why.

DIVISION 5 (Grades 11/12)

Choose 1 of the following projects:

- Volunteer- Volunteer at your local fire department for a minimum of 20 hours and receive your CPR certification. Keep a log describing in detail what you did and record your time spent. Have an over-seeing officer sign your log. Create a poster describing what you did during your time and about learning CPR. Be sure to include pictures any pictures you may have taken as well as the log you kept.
- Join a cadet program at a local fire station and receive your CPR certification. Keep a log describing in detail what you did and record your hours. Have it signed by your overseeing officer. Create a poster describing the cadet program and what you have learned. Be sure to include pictures.

FLOWERS- FLORICULTURE (TBD)

Notebook Guidelines -

- Needs to be a sturdy 3 ring binder (with stiff covers) or a bound type of notebook (with stiff covers). No report covers or similar styles.
- Make sure the notebook accurately meets the guidelines and objectives in the manual.
- Information printed directly off the web will not be accepted.
- Materials included in the notebook need to be educational, both for the youth and the audience, and should demonstrate that the youth was able to take what he or she learned from their research (experiment, or on web, in library, etc) and/or activities to create the notebook.
- Work should include references where appropriate.
- Pictures, graphics, and artwork are encouraged.

Poster Guidelines -

- See "4-H Poster Exhibit Requirements" located in the Front of this manual.
- Identification included in the lower right hand corner (name, grade, and county)
- Poster should "tell a story" or be informative to the audience. Will the viewer of your poster learn something from the exhibit?
- When designing your poster you should consider: lines, shapes, textures, colors and placement of items.
- Pictures, graphics, and artwork are encouraged.
- Make sure the poster accurately meets the guidelines and objectives of the activities in the manual.
- Information printed directly off the web will not be accepted.
- Materials included in the poster need to be educational, both for the youth and the audience, and should demonstrate that the youth was able to take what he or she learned from the research (experiment, or on web, in library, etc) and/or activities to create the poster.

Note: The Superintendent in charge will remove flowers from the exhibit when they have wilted and are no longer attractive to the exhibit**.**

Project Requirements:

Grades 3 & 4:

Flower and Plant Exhibit Categories

1. Create a flower arrangement in a simple bud vase, provide your own vase, from cut flowers you grew in your garden. - Vase must be no more than 9 inches tall by 3 inches wide, neck opening of vase not to exceed 1.5 inches and be clear or white only. Include 1-3 stems of a main flower, along with appropriate amount of filler flower (Baby's Breath, Status, Wax Flower) and greenery.
2. Create a flower arrangement in a simple bud vase, provide your own vase, from fresh flowers you purchased.- Vase must be no more than 9 inches tall by 3 inches wide, neck opening of vase not to exceed 1.5 inches and be clear or white only. Include 1-3 stems of a main flower, along with appropriate amount of filler flower (Baby's Breath, Status, Wax Flower) and greenery. Flowers should be in their natural state, and not wired for display.
3. Create a simple round arrangement (small, compact round cluster of flowers) with fresh flowers you purchased. Including the vase or container, must be no larger than 12" x 12".
4. Create a simple round arrangement (small, compact round cluster of flowers) with fresh flowers you grew. Including the vase or container, must be no larger than 12" x 12

AND/OR A

Poster or Notebook Exhibits - choose any one (1) of the following topics:

1. Chronicle your work in your flower garden (planning, planting, care, harvest, arrangement made with your flowers)
2. Describe how you planned or designed your garden, including how you chose the kinds of flowers.
3. Explain how you harvested your flowers, cared for them, and used them in an arrangement.
4. Explore and explain: pollination - what it is, why it is important, different ways it occurs or transplanting - what, how, things to watch out for; or role of insects with flowers (good, bad or both).
5. Explore and explain seed germination or how to care for a 'sick' plant.
6. Report on interview with a professional (what do they do, types of jobs, type of training, hours worked, etc.)
7. Describe an experiment you did and the results.

8. Describe a community service project you did related to your flowers project.

Grades 5 & 6:
Flower and Plant Exhibit Categories

1. Display a mixed planter that may include herbs with foliage plants and/or flowering plants. The planter should include 3 or more kinds of plants and have been planted at least two months before the fair. The container exhibit space must not exceed 18"x 18" (height will be variable). Must include 4-H 967c "Level B Plant Record" chronicling the care of your plant.
2. Make an item with dried herbs or dried flowers that you grew yourself. Examples of items to exhibit are, but not limited to a dried flower product, or a simple dried arrangement in a container. The exhibit must not exceed 18" X 18" (height will be variable).
3. Display one house plant, foliage and/or flowering, in a container not to exceed 10 inches in diameter. There must be only one specimen plant per pot. A flowering plant may be of any color with single or double flowers. Must include 4-H 967c "Level B Plant Record" chronicling the care of your plant.

Poster or Notebook Exhibits - choose any one (1) of the following topics:

1. Report how you harvested your flowers and/or herbs, cared for them, dried them, and used them.
2. Explore and explain: insects and your flowers and/or herbs.
3. Explore and explain: starting seeds indoors — the process and pros and cons.
4. Explore and explain: perennials — what are they, how are they used, benefits or drawbacks.
5. Investigate and describe: a butterfly garden — what types of plants, benefits to insects and butterflies, etc.
6. Describe how you planned or designed your garden, including how you chose the kinds of plants, any problems, successes.
7. Describe your houseplant - how you cared for, transplanted to larger pot, any problems, or successes.
8. Explore and explain: plant biology — form and function, growth, photosynthesis, etc.
9. Explore and explain: how to grow plants indoors — things to consider, common problems and solutions.
10. Explore and explain: environmental effects related to plants (such as light, water, soil, or temperature).
11. Describe an experiment you did and the results.
12. Explore and explain topics from "Imagine That" — plants around the world, information about different cultural uses of plants, different ways you used your plants/herbs/flowers.

Grades 7, 8 & 9:
Flower and Plant Exhibit Categories

1. Display a terrarium- Size of the terrarium should be appropriate for use on a table at home, and no larger than 12" deep, 18" long and 16" high. Must have a cover while on exhibit. See activity information for design.
2. Combination or European planter - Exhibit a container of plants (3 or more kinds of plants) that you have planted and cared for a minimum of 2 months. See activity for information on plants and design. The container should not exceed exhibit space of 18" x 18" (height will be variable).
3. Create one (1) corsage or two (2) boutonnieres made from only fresh flowers. (Boutonnieres do not have bows). Corsages should contain 3 or more blooms. NO artificial flowers or greenery should be used in this category. Bows and decorative items are okay.
4. Create one (1) corsage or two (2) boutonnieres made from silk or other artificial flowers and greenery. (Boutonnieres do not have bows). Can be created with mixed fresh and artificial materials, or all artificial. Bows and decorative items are okay.
5. A dried arrangement in a container or a specialty item (such as, but not limited to, a wreath or swag) made with dried flowers and dried plant materials. NO artificial flowers/plant materials should be included. Bows and decorative items are okay. Maximum size 24" x 24", (height will be variable).
6. Create a flower arrangement using either roses or lilies as the primary component of the arrangement. Arrangement should be made with all fresh materials (NO artificial flowers/plant materials). Bows and decorative items are okay. The exhibit must not exceed 18" x 18" (height will be variable).

AND/OR A

Poster or Notebook Exhibits - choose any one (1) of the following topics:

1. Explore and explain: vegetative propagation — how to, different types, problems and solutions, different uses of.
2. Explore and explain: plant nutrients — what are they, why does the plant need them, what happens if the plant has too much or too little, planters or containers vs. garden.
3. Investigate the design of multiple plant containers — how to, things to considers, selecting plant materials, uses of.
4. Describe how you created your corsage or boutonnieres; or dried arrangement. Be sure to include appropriate information on design principles and how they are used to create your arrangement.
5. Explore and explain: floral tools and materials (how to use, what they are, care of tools, different uses of a tool or material).
6. Explore and explain: preserving cut flowers — how, problems, uses of and/or diseases related to cut flowers.
7. Illustrate, explore and explain how you dry flowers or other plant materials and/or describe different methods and/or how, why use them.
8. Explore and explain: medicinal uses and toxicity of fresh and dried flowers and plants.
9. Describe an experiment you did and the results.
10. Describe a career exploration activity you did, such as job shadow, interview with a professional.
11. Describe a community service activity you did related to your flowers project — what you did, why, results, etc.

Grades 10, 11 & 12:
Flower and Plant Exhibit Categories

1. Create a seasonal arrangement from only fresh flower and/or plant materials. Flowers and plant materials specific to a season or holiday should be used. For example, fall mums or spring tulips. Maximum size 24" x 24" x 36". This category could include a traditional floral arrangement, but also items such as wreaths. Bows and decorative accessories are okay.
2. Create a seasonal arrangement that can include fresh and/or artificial flower/plant materials. Flowers and plant materials specific to a season or holiday should be used. Maximum size 24" x 24" x 36". This category could include a traditional floral arrangement, but also items such as wreaths. Bows and decorative accessories are okay.
3. Create a modern or contemporary style arrangement using fresh flower and plant materials. See manual for suggestions. Maximum size 24" x 24" x 36". Include a label that states what type of design you have created (botanical, pavè, parallel, free-form, abstract, etc.)

4. Create a bridal bouquet. Proper display of the bouquet should be considered, but only the bouquet will be judged. Bouquet should include only fresh plant materials. Bows and decorative accessories are okay.
5. Create a centerpiece for an event, such as a banquet, party, wedding, funeral, or church. Arrangement should be no larger than 24" x 24" x 36" and be made from EITHER fresh flower and/or plant materials or artificial or silk flower and/or plant materials. Bows and decorative accessories are okay.
6. Display a plant that you propagated (and grew and cared for) by tissue culture or other vegetative propagation methods, or flowering bulbs that you forced. Maximum pot size should not exceed 10" diameter. Must include 4-H 969c Level D Record chronicling the care of your plant.

AND/OR A

Poster or Notebook Exhibits - choose any one (1) of the following topics:

1. Describe how you created your arrangement, include information on the design principles utilized.
2. Explore and explain how you utilize different flowers to make a similar style arrangement for different seasons (tulips in spring, mums in fall, etc.) or how to utilize similar flowers to make different styles of arrangements.
3. Explore and explain: the cost of arrangement and/or a cost comparison with flowers (different types flowers, different time year, etc.).
4. Explore and explain: forcing flowers (bulbs, branches, etc.).
5. Explore and explain: marketing in the floral industry (large or small business) and/ or a market survey and results, and how they can benefit the floral industry.
6. Explore and explain: how to start a business related to the floral industry and may include a business plan.
7. Explore and explain the origins of flowers and/or the floriculture industry around the world.
8. Explore and explain: tissue culture, biotechnology, or traditional breeding of new flower types — what are they, how are they used, pros and cons.
9. Explore and explain: be a plant detective — what kinds of problems might you have in growing and caring for flowers, and how to solve.
10. Describe an experiment you did and the results.
11. Describe a community service activity you did related to your flowers project: how, why, results.

FOODS- BAKED ITEMS (Sue Kemble 574-933-2042)

- All baked products must be cooled to room temperature before packing to bring for judging. For judging, all food exhibits must include recipe with ingredients and directions.
- All products should be displayed on a foil covered cardboard (avoid excessive decoration) that is disposable, no more than 1/2" larger than the product. Pies must be in disposable aluminum foil pie pan.
- Food exhibits can be returned or donated and sold at the St. Joseph County 4-H Fair via the 4-H Boosters with proceeds going to the Indiana 4-H Scholarship Fund.

Exhibit Introduction

Purdue Extension Food Safety Policy (Revised 10/2020):

For Food Competitions: Fillings, frostings, glazes, and meringues are not permitted to contain cream cheese, sour cream, heavy cream, or whipped cream if they are not fully cooked/baked. These items are allowed as ingredients in food products IF the final product is cooked/ baked.

Additionally, raw milk, raw milk products or uncooked eggs/egg whites are not permitted. Eggs/egg whites that have been cooked to 160oF (i.e. pasteurized or included as part of a batter and baked) are acceptable. No home- canned fruits, vegetables, or meats are permitted as ingredients in food products.

Fresh-cut, uncooked, fruits and/or vegetables are not permitted to be used in food products or used as garnishes for the product. Foods should be transported to the competition in a way that minimizes contamination and maintains the quality of the food (i.e. foods that are judged as frozen should remain frozen at all times).

Recipes must be provided that identifies all ingredients that were used in each part of the product. Any ingredient that could be a potential allergen must be clearly identified. Each food product must be labeled with the following information: Name; Address; Contact information (phone and/or email address); Date the food product was made.

Contestants should carefully wash their hands and make sure that their hands do not have any open cuts before preparing foods. If cuts are present, the wound should be bandaged and a single use food service glove worn on the hand during all stages of food production.

Contestants should not be preparing food exhibits for competition within 48 hours of recovering from any illness. People experiencing symptoms of vomiting, diarrhea, fever, and/or jaundice should not be allowed to prepare food.

Judges and individuals who will consume products from county and/or state competitions should be informed that they are at risk for foodborne illness since the established policy cannot guarantee that an entry has been properly prepared or handled before, during or following the competition. The food products for competitions are home produced and processed and the production area is not inspected by the Indiana State Department of Health. Tasting of a food product is solely at the discretion of the judge and consumers. Judges are NOT to taste any home preserved foods such as low-acid or acidified foods like green beans, tomatoes or tomato products, jams/ jellies/fruit preserves or fermented products produced in the home.

Instructions for preparing food exhibits for display at State Fair (these instructions may be adapted for use in your county):

Labeling:

1. Cover label with clear plastic wrap so that it will not become grease stained.
2. Tape label to the paper plate or container before the product is wrapped.

Recipe or Index Cards:

1. A State Fair Recipe Card (no larger than 5 1/2" x 8 1/2") is required for all food exhibits. Be sure to include the recipe source and all the information requested in the exhibit description, as well as your name, county, and grade level/exhibit option. It is recommended that you wrap the card in plastic wrap or in a plastic bag. State Fair Recipe Cards will not be returned.
2. Since it is illegal in the State of Indiana for youth under the age of 21 to purchase or consume alcoholic beverages, 4-H members are to use recipes that do not include an alcoholic beverage as an ingredient. A suitable non-alcoholic or imitation product may be substituted.

How to prepare products for display.

1. Most food products should be displayed on a paper or foam plate.
2. For cakes - cut a piece of cardboard about 1/2 inch larger than the bottom of the cake. Cover this cardboard with wax paper, plastic wrap, or foil before putting the cake on it.
3. Any product that may be sticky on the bottom, such as some fancy breads, should be put on round, square, or rectangle cardboard. Cover this cardboard with wax paper, plastic wrap, or foil before putting the food product on it.

4. Pies should be exhibited in disposable pie tin. Reusable containers or pans will NOT be returned from the County 4-H Fair.

Exhibit Requirements (Participants may exhibit one baked item per grade)

Grade 3, Baked

- Three snack-sized (approximately 2" – 3" individual size) drop, molded or bar baked cookies. No glaze or frosting. Include State Fair Recipe Card and display on a dessert size paper or foam plate.

Grade 4, Baked

- Three standard size muffins that contain an ingredient that is a source of Vitamin A or Vitamin C (no muffin liners). Include State Fair Recipe Card.

Grade 5, Baked

- A square, oblong or round layer reduced-fat cake without frosting. Reduce the amount of fat in the recipe by using a fruit puree or baby food fruit product that does not contain yogurt. Include State Fair Recipe Card.

Grade 6, Baked

- Three no-yeast, any shape pretzels with a whole grain flour mixture (shaped, stick, or nugget) OR Six (State Fair requirement is 3) no-yeast sweet or savory rolled biscuits with a whole grain flour (no drop biscuits.) Include State Fair Recipe Card.

Grades 7 – 9, Baked

Exhibitors may choose one baked product from the following list. It is suggested a participant choose a different option each year, but this is not a requirement.

BAKED PRODUCT OPTIONS:

- Three (3) yeast bread sticks or yeast rolls (any shape, medium size - not a sweet roll), using a whole grain flour mixture such as whole wheat, rye, oat bran, etc. Include State Fair Recipe Card. Participants are expected to learn how to knead bread dough by hand and allow it to rise appropriately. It is NOT acceptable to use a home bread maker.
- A yeast bread (can be loaf, braid, but not rolls) using a whole grain flour mixture such as whole wheat, rye, oat bran, etc. Include State Fair Recipe Card. Participants are expected to learn how to knead bread dough by hand and allow it to rise appropriately. It is NOT acceptable to use a home bread maker.
- One package of a non-perishable, invented healthy snack (such as a granola bar, popcorn snack, trail mix, etc). Your snack must include at least 2 food groups from MyPlate. Exhibit must include your snack product and a separate folder containing a marketing plan with product name, recipe, how it will be packaged, a package design, where it will be sold and suggested selling price. Style your snack for a photo shoot and include the picture in your marketing plan. Label should include product name, date, quantity, and serving size.

Grades 10 – 12, Baked

Exhibitors may choose one baked product from the following list. It is suggested a participant choose a different option each year, but this is not a requirement.

BAKED PRODUCT OPTIONS:

- A single or double crust baked fruit pie (no graham cracker crust). Include recipe card. (Note: Custards, cream, cream cheese frosting and fillings, and raw egg white frosting are not acceptable in an exhibit because they are highly perishable when left at room temperatures.)
- A non-perishable baked food product for a catered meal or special event in which organizers have requested low fat and/or reduced sugar items. Exhibit will include your food product and a notebook outlining how this product is to be used at the event, menu, supplies to buy, preparation schedule, equipment, table layout, etc. A table display is optional and should be no larger than 16" deep x 22" wide x 28" high. Include State Fair Recipe Card with recipe.
- Select a condition in which people have to specifically modify their eating habits (diabetes, heart disease, Celiac disease, food allergies, etc.) Prepare a non-perishable baked food product appropriate for someone with this condition. Exhibit will include your food product and include a notebook summarizing the condition or allergy, nutrition considerations involved with the condition, a description of your baked item, and an explanation of how it fits within the nutrition considerations. Make sure to note any ingredients that could cause an allergic reaction. Include State Fair Recipe Card with recipe.

Notes:

- No use of bread machines. You cannot use any box mixes or Bisquick. Recipes must include yield size.
- State Fair entry forms are taken care of by the Extension Office, but paperwork must be picked up by the 4-H member to be placed on baked goods and packaged for transport to the State Fair.
- There will be:
  - 1 State Fair Entry for each division
  - 1 Champion for each division
  - 1 Reserve Champion for each division.

FOODS- CREATIVE COOKING

(Sue Kemble 574-933-2042)

See Food Safety Policy in Foods - Baked Items

This **is not a state fair project**, it is only a county project. It will have division champion, division reserve champion, and Grand Champion and Reserve Grand Champion overall, ***no state fair entries.*** There will be honor ribbons for this project also if there are enough entries in each division. You may participate in this project along with foods, food preservation, consumer dairy, grilling and microwave foods.

All projects are to be made from scratch, no box mixes or bread machines.

Projects need to have a recipe done on an index card any size or designed by you (do not use the one for foods for state fair). Yield needs to be on recipe card. Suggest you cover your recipe card with plastic to protect it. Each display is to be on a cardboard covered no larger than 1" from baked products edge. No alcohol, whipping cream, or home canned fruits, vegetables, or meats are permitted to be used in products. 4-Her should carefully wash their hands and make sure their hands do not have any open cuts before preparing food. 4-Her should not be preparing food exhibits for competition within 48 hours of recovering from any illness.

Tasting of a food product is solely at the discretion of the judge.

All baked products must be cooled to room temperature before packing to bring for judging. All food exhibits must include recipe with ingredients and directions. Exhibit 6 for cookies, muffins, and doughnuts. Cakes, breads, and tea rings, exhibit 1 item.

This project will be graded on creativity, presentation, and taste along with normal baking judging as texture, flavor, and color.

Exhibit Requirements:

- **Grade 3**- exhibit 6 cookies, cut out cookies frosted or not. For example sugar, gingerbread, and shortbread.
- **Grade 4**- exhibit 6 muffins with or without topping or glaze. No muffin papers can be used.
- **Grade 5**- exhibit 1 regular size loaf of quick bread. For example banana nut bread, cherry nut bread, zucchini bread.
- **Grade 6**-exhibit a Holiday or Special occasion baked product. Include on recipe card what the product is to be used for.
- **Grade 7**- exhibit 1 Angel Food Cake from scratch. No box mixes will be allowed.
- **Grade 8**- exhibit 6 doughnuts that are cake or yeast.
- **Grade 9**- exhibit 1 Tea Ring made with yeast may be sweet dough recipe and should be decorated. Remember not to make it large.
- **Grade 10-** exhibit an International non-perishable baked dessert. Include what country this product is from and what occasion it is used for.
- **Grade 11-** exhibit 1 box of Candy. Size of box needs to be appropriate size for the candy you have made. Display at least 6 pieces of candy.
- **Grade 12**- exhibit 1 double layer cake with filling and frosting. NO whipped cream frosting will be allowed do to being perishable. Be creative with your decorations.

FOOD PRESERVATION Sue Kemble 574-933-2042

See Food Safety Policy in Foods - Baked Items

For judging, all food Preservation exhibits must include State Fair Recipe Card with the process used for preserving the product.
Recipe cards:

1. A State Fair Recipe Card (no larger than 5 1/2" x 8 1/2") is required for all food exhibits. Be sure to include the recipe source and all the information requested in the exhibit description, as well as your name, county, and grade level/exhibit option. It is recommended that you wrap the card in plastic wrap or in a plastic bag. Recipe cards will not be returned.
2. Since it is illegal in the State of Indiana for youth under the age of 21 to purchase or consume alcoholic beverages, 4-H members are to use recipes that do not include an alcoholic beverage as an ingredient. A suitable non-alcoholic or imitation product may be substituted.

Food preservation jars/containers:

1. All canned products must have the ring on the jar top to protect the seal.
2. Containers will NOT be returned from the Indiana State Fair.

Reusable containers will NOT be returned from the County 4-H Fair.

Exhibit Requirements (Participants may exhibit one item per grade)
Grade 3

- A package of three baked, snack-sized (approximately 2" – 3" individual size) frozen cookies. Display in freezer bag or freezer container. (NOTE: Freezer containers will not be returned.) Include State Fair Recipe Card with recipe and instructions for defrosting. Label with name of product and the date frozen.

Grade 4

- One package of frozen berries. Display in freezer bag or freezer container. (NOTE: Freezer containers will not be returned.) Include State Fair Recipe Card with recipe and instructions for cooking or defrosting. Label with name of product, quantity, and date frozen.

Grade 5

- One uncooked frozen mini-pizza using whole-grain pita bread, english muffin, bagel, or already prepared crust (no larger than 7" in diameter) with toppings of your choice. Include at least 4 MyPlate food groups on your pizza. Meat toppings such as hamburger, sausage, bacon, etc. must be cooked. Display on covered cardboard inside freezer bag. Include State Fair Recipe Card with recipe and instructions for cooking. Label with name of product, quantity, and date frozen.

Grade 6

- One package of any frozen vegetable or combination vegetables. Display in freezer bag or freezer container. (NOTE: Freezer containers will not be returned.) Include State Fair Recipe Card with instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.

Grade 7, 8, 9

Exhibitors may choose one preserved product from the following list. It is suggested a participant choose a different option each year, but this is not a requirement.
PRESERVED PRODUCT OPTIONS

- One (1) container of freezer jam. Include State Fair Recipe Card with recipe for cooked jam. Label with name of product, quantity, and date frozen.
- One jar of a canned tomato product using the Hot Pack Method for a boiling water bath canner, such as tomato juice, catsup, barbecue sauce, or salsa. Include State Fair Recipe Card with recipe and instructions for cooking or using the product. Label with name of product, quantity, and date canned. Note: Only food preservation products made using USDA approved or Ball Blue Book recipes are acceptable.
- One jar of a canned pickled product or canned pickles. Include State Fair Recipe Card with recipe, processing, and storage instructions. (Products using a fancy pack are not accepted.) Label with name of product, quantity, and date canned. Note: Only food preservation products made using USDA approved or Ball Blue Book recipes are acceptable.

Grade 10, 11, 12

Exhibitors may choose one preserved product from the following list. It is suggested a participant choose a different option each year, but this is not a requirement.
PRESERVED PRODUCT OPTIONS:

- One jar of pressure canned vegetables, meat or combination product, such as soup, stew, spaghetti sauce with meat, etc. Include State Fair Recipe Card with recipe and instructions for cooking or using the product. (Products using a fancy pack are not accepted.) Label with name of product, quantity, and date canned. Note: Only food preservation products made using USDA approved or Ball Blue Book recipes are acceptable.
- One package of a combination food frozen entree in freezer container. The combination food should contain 3 food groups from MyPlate. Exhibit should include State Fair Recipe Card with recipe and instructions for reheating. Display in disposable containers. No containers will be returned. Label with name of product, quantity, and date frozen.
- A jar of cooked jam or a reduced-sugar fruit spread. Include State Fair Recipe Card. Label with name of product, quantity, and date made.

FORESTRY (Jim Miller 574-229-1501)

Create an exhibit that shows the public what you learned in the forestry project this year. Exhibits must be displayed horizontally, sized 22" x 28", mounted on a firm backing (foam-core board or other), and covered in clear plastic or other transparent material. Be sure to include a label with your name, grade, and county. Choose one of the topics listed below, appropriate for your grade in school, and use that topic for your exhibit title.

Note: If you are exhibiting leaves, they should be free of any damage and if you choose to write scientific names, they must be in either italics or underscored.
Note: Scientific names are required for herbariums. The Genus (first name) must have the first letter capitalized. The species (second name) has no capitalization.

Grades 3 - 5
Exhibit: Display a poster.

- **Leafing Out** - comparisons (pp. 6 & 7). Collect, dry and mount 6 different species of leaves showing leaf differences: one leaf with opposite arrangement and one with an alternate arrangement, two leaves with different leaf margins, a compound leaf, and simple leaf. Use the 50 Trees of Indiana book (4-H 15-80 or CD-FNR-3) as a reference and identify the leaves and group them under the titles of "arrangement," "leaf margins," and "compound or simple." Draw (or copy the picture) and label the parts of a leaf using the diagram from the manual (Level 1). Title your poster, Leafing Out - Leaf Differences.
- **Leafing Out** - collection (pp. 6 & 7). Identify and exhibit leaves from 10 different trees that are listed in 50 Trees of Indiana book (4-H 15-80 or CD-FNR-3). List at least two unique characteristics of each tree. Title your poster. Leafing Out - Collection.
- **Hold on Tight** - (pp. 10 & 11). Dig up a small plant root system and display along with a drawing of the root system with the anchor, lateral, and feeder roots identified and the "Parts of a Tree" diagram (4-H 641B).
- **Down in the Dirt** - (pp. 20 & 21). Collect roots from 3 different habitats: woods, near a creek, and in a pasture or prairie. (Note: do not use the habitats listed in your manual). Display the roots along with the completed root test chart (copy or recreate) showing the color, size, and shape information. Include any unique features you noted.
- **My Couch is a Tree?** - (pp. 30 & 31). Use pictures (draw, cut from magazines, print, or take photographs) to show 10 things in and around your home that are made from wood.
- **Fun in the Forest** - (pp. 32 & 33). Visit a state park or forest, take your 50 Trees of Indiana book (4-H 15-80 or CD-FNR-3), diagram the trails you hiked, and list the types of trees you saw. Photographs of you hiking and some of the trees you saw will help tell the story.

Grades 6 - 8
Exhibit: Display a poster; See "4-H Poster Exhibit Requirements" located in the Front of this manual, based on one of the following activities:

- **The Leaf Machine** (pp. 8 & 9), copy, draw, or find a picture of a cross section of a leaf. Label the 7 parts. Give the chemical reaction for photosynthesis, defining the chemicals: CO_2, H_2O, O_2, and $C_6H_{12}O_6$. Be sure to balance your equation! There should be the same number of Carbon, Oxygen, and Hydrogen molecules on each side of the equal sign. You may need to ask an older (high school)4-H member or science teacher for help. Draw the tree canopy, trunk, and roots. (or use tree diagram, 4- H 641B) and identify the crown, trunk (with the parts; heartwood, sapwood, cambium, and bark listed, feeder roots, and anchor roots.
- **My State's Forests** (pp. 14 & 15), use a map, draw, or find a picture of Indiana on the Internet (e.g., www.in.gov/igic). Show where your home, your school, and your fairgrounds are located. Choose one of the following options to complete you poster.
  - Show where Indiana's state forests are located. List a few facts about each. Visit a state forest and have someone take your picture by the sign, if possible.
  - Show where some state parks and state forests are located (5-15).List some facts about each one. Visit a state park or forest and have someone take your picture by the sign, if possible.
- **Someone Call a (Tree) Doctor and Stop Bugging Me** (pp. 22-25), Collect 10 samples of tree leaves, twigs, stems, or roots damaged by insects or disease and the fruiting body or disease that caused the damage. List information about the insect or disease and the species of tree that was affected.
- **Fire in the Forest** (pp. 26 & 27), explain the Fire Triangle and describe what happened during and after a famous forest fire. Drawings or pictures will help tell the tale.
- **Growing Every Day** (pp. 30 & 31), Complete the table to calculate the volume of 5 large trees that you can find and measure in your county. Research to find out how to make and use a Tree Measuring Stick (FNR-4) and use that to calculate the volume of each tree. Explain why you think your results varied with the two methods of determining tree volume (the one in your 4-H manual or using a tree measuring stick).
- **Tree Planting** Plant 1-3 shade trees. Include information about the tree (or trees) you planted, why you chose the species you did, what are the benefits of this tree, and how tall this tree (or trees) will be when mature. Explain why you chose the planning site that you did, where you found your planting information, what steps you followed, the hole size, care of your tree (watering and weed control), and any other information you can give. Include a picture of your tree (photo or drawing). Reference: FNR-FAQ-18-W

Grades 9-12
Exhibit: Display a poster; See "4-H Poster Exhibit Requirements" located in the front of this manual, based on one of the following activities:

- **A World of Forests** (pp.16 & 17), indicate the 3 major forest biomes on a copy, drawing, or picture of the world. Complete the table given in the activity.
- **City Trees** (pp. 20 & 21), complete the questions about Tree City (page 20). Show (draw or use pictures) some trees that are often used in city plantings and explain the benefits of these trees.
- **Trim the Trees** (pp. 26 & 27), explain the 5 different kinds of tree pruning for urban trees. List some dos and don'ts of proper pruning.
- **My Boss is a Tree** (pp. 34 & 35), list 5 jobs that require a knowledge of trees and forestry. Explain the training and education that is needed and what types of things you might be doing if you had this job.
- **Tree Planting** - Present a tree planting plan for at least 100 trees. Include the type of trees you planted, pictures, cost, method of planting, weeding, pruning your trees, and any additional information. Your exhibit must have a title, labels, backing, and plastic covering as required in the manual. Reference: FNR-FAQ-18-W

- **Herbarium Collection** - Trees Collect 25 terminal twigs and at least two leaves, if space allows (only one compound leaf is required), from native forest trees. Mount the specimens on 11 ½" x 16 ½" paper. One leaf on the twig must be mounted to show the back side of the leaf. Label each sheet with the following: common name, scientific name, where collected, county where collected, date collected, name of collector, and specimen number. There are no specific references given for these exhibits. Youth are encouraged to use Extension publications, the Internet, books, and forest specialists to develop these items.
- **Herbarium Collection** - Shrubs Collect 25 terminal twigs, with leaves attached, from native shrubs. Mount the specimens on 11 ½" x 16 ½" paper. One leaf on the twig must be mounted to show the back side of the leaf. Label each sheet with the following: common name, scientific name, where collected, county where collected, date collected, name of collector, and specimen number. There are no specific references given for these exhibits. Youth are encouraged to use Extension publications, the Internet, books, and forest specialists to develop these items. Note: Your herbarium collection must be accessible to the judges. Do not cover it under the plastic that covers your poster. You may want to attach a folder or other holder over your poster to hold the mounted, covered specimens.

Note: Your herbarium collection must be accessible to the judges. Do not cover it under the plastic that covers your poster. You may want to attach a folder or other holder over your poster to hold the mounted, covered specimens.

Independent Study: Grades 9 - 12

Exhibit:

- **Advanced Topic** - Learn all you can about an Indiana or Eastern Deciduous forestry topic of your choice and present it on a poster. Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster, "Advanced Forestry - Independent Study."
- **Mentoring** - Exhibit a poster; See "4-H Poster Exhibit Requirements" located in the Front of this manual, that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Title your poster, "Advanced Forestry - Mentor."

GARDEN (Jim Kowalski 574-291-8735)

- All vegetables entered in these classes must have been produced by the 4-H Club member in a garden in which they have worked. Any exhibit which, in the opinion of the judge,has not been produced in a 4-H garden will be disqualified.
- **No oiling or waxing is permitted on exhibits.**
- Garden members must attend one county meeting to be eligible for garden trophies.
- Garden project will be an age group project.

Div. 1 - 3rd Grade	Div. 6 - 8th Grade
Div. 2 - 4th Grade	Div. 7 - 9th Grade
Div. 3 - 5th Grade	Div. 8 - 10th Grade
Div. 4 - 6th Grade	Div. 9 - 11th Grade
Div. 5 - 7th Grade	Div. 10 - 12th Grade

WHAT TO EXHIBIT:

Division 1: Exhibit one vegetable collection.
Division 2: Exhibit a collection of 2 plates of vegetables.
Division 3: Exhibit 3 plates of vegetables or 2 plates of vegetables & 1 Herb.
Division 4: Exhibit 4 plates of vegetables or 2 plates of vegetables & 2 Herbs or 3 plates of vegetables & 1 Herb.
Division 5 - Division 10: Exhibit 5 vegetables or 4 plates of vegetables & 1 Herb or 3 plates of vegetables and 2 Herbs.

All Divisions: A bouquet of flowers in a 46 ounce juice can is required with each collection. The flower display must include no less than three varieties of garden flowers taken from those grown in your garden this year. Each exhibit is to include the appropriate common name, Latin name, and variety of each herb and vegetable. A collection exhibit will be lowered one ribbon grade if two or more vegetables of the same type are included. Labels will be provided by the garden club and used by each exhibitor.

- Herbs, all edible types, may be shown as single plate entries.
- Division I through IV: You may pick an exhibit "A" through "J". This is optional.
- Division V through X: One special activity is **REQUIRED**. Choose from letters "A" through "O". One activity will be selected for State Fair.

1. Special activities to choose from include:
   a. Exhibit 4 plates containing two cultivars of two different kinds of vegetables from your garden. For example: display tomato Rutgers and tomato Roma on two plates and spinach Melody and America on two plates. Label the cultivars you exhibit.
   b. Label and exhibit one unusual vegetables (may or may not be discussed in your garden manual) you grew in your garden this year. If not listed in the vegetable display chart check with the Extension Office. Example: spaghetti squash, head lettuce, cowpea, etc.
   c. Make a poster of five commonly found diseases in vegetable gardens, the damage caused by each, and the control options for each.
   d. Make a poster of five commonly found vegetable garden insects: beneficial (good guys) and /or injurious (bad guys), benefits or damage caused by each, and the related management practices (how to keep the beneficial, and how to control the injurious insects).
   e. Make a poster of a maximum of ten pests (diseases, insects, weeds and/or rodents) you found in your garden this year, damaged caused, control measures used, and results.
   f. Make a poster explaining a Computer Garden Program.
   g. Make a poster showing a picture story of what you did in your garden this year. Example: how you planned, planted, and maintained your garden.
   h. Make a poster showing your financial record for your garden.
   i. Make a poster of pictures showing your experiences in hydroponics.
   j. Make a poster explaining various career options working with vegetables/herbs and gardening.
   k. Explain types of pollinators and their importance in vegetable and fruit production
   l. Show the different types of plant parts that humans consume. identify the fruit or vegetable and categorize it by root, stem, leaf, or flower.
   m. Different storage methods for vegetables
   n. How to create a raised bed or container vegetable garden
   o. Discuss how the herbs listed in publication 4-h-970-w are used and have been used throughout history. include both culinary and medicinal uses as well as other uses if any.

All Divisions: Optional exhibit: One vegetable, largest by weight, largest by diameter, unusual growth forms.

- All collections, cultivars, and single plates will receive one (1) ribbon. The placing will be determined by the judge.
- All posters/activities will receive one (1) ribbon. The placing will be determined by the judge.
- There will be a first, second and third ribbon for each vegetable listed in the category, "Largest by Weight"ardens.
- There will be one (1) Division Champion and reserve champion for collections -1st year through 10th year. From these an overall grand Champion and overall reserve grand champion will be chosen. Excludes 10x10 gardens.
- Each club member may enter only one division and should exhibit according to their grade.
- If you choose to Exhibit Vegetables in the 4-H Class at the State Fair forms are available from your leader and can be picked up at a project meeting.

10 x 10 GARDEN

Make a single vegetable exhibit of one of the vegetables listed here. The number of vegetables to exhibit is the number you need to make up in a single vegetable exhibit. MEMBER MAY NOT EXHIBIT IN

OTHER GARDEN DIVISION. Another 4-H member other than the exhibitor may be able to set up the 10 x 10 Garden exhibit. A champion and reserve champion will be awarded in this class as determined by the judge.

Kinds of Vegetables	**Number to Exhibit**	**Suggestions for Selecting & Preparing Your Vegetables**
Bush Beans	10 pods	Brittle, firm, seeds not distinct in pods.
Cabbage	1 head	Solid, dense, crisp and green in color. Keep four wrapper leaves.
Carrots	3	Bright orange to reddish-orange. Avoid light yellows and greenish carrots with tops of ½ inch or less. Do not injure skin.
Onions	3	Do not peel. Bulb firm, free from sunburn. Remove only outer scales that are broken or discolored.
Peppers	3	Leave stems 1/4 inch long. Firm & Smooth.
Squash	1	Exhibit while skin is still tender. (Zucchini) (delicate green to white) 5-7 inches long
Turnips	3	Firm, smooth, side roots clipped but not tap root. 2-3" in diameter.
Tomatoes	3	Firm, smooth, free of cracks, stems off. At least 90% fully colored.
Cherry Tomatoes	10	Same as above.
Kale	10 Stems	Tied in a bundle and exhibited in a container with water.

POTATO

Levels:

Beginner (Grades 3-5)
Intermediate (Grades 6-9)
Senior (Grades 10-12)

Requirements:

1. Each member will keep an accurate record to include:
   a. The time spent working in the patch
   b. The variety and amount of potatoes harvested
   c. The value of the crop
   d. The cost of production
2. Each member will do as much of the work in connection with the potato project as is possible.
3. The member will increase the size of the potato patch to warrant the needs of the family and market opportunities
4. The member will prepare an exhibit as outlined below.

Exhibit:

Exhibit will consist of 24 to 36 potatoes grown in the current year displayed in a tray provided at the fair. The tray will be approximately 12 1/2" X 18" X 2 1/2" deep in size. Potatoes will be placed in divisions and judged based on variety.

STRAWBERRY

The 4-H Strawberry Program focuses on planting and renovating strawberry patches. it is a project the whole family can enjoy!

DIVISION 1 - For first year, project members regardless of age.

1. Plant at least 25-100 strawberry plants of a recommended variety and care for them.
2. Complete the record sheet and attach in the appropriate place on

the record a photograph of your strawberry patch.

EXHIBIT:

Division 1:

Exhibit a parent plant with attached runner(s) in a wooden box or other suitable container. Container should be approximately 18" X 24" X 3" in size. Turn in the record sheet with photograph.

Division 2 and above:

1. Continue to care for your patch and increase the size if desired.
2. Complete the record sheet and attach in the appropriate place a photograph of yourself and your strawberry patch.
3. In the fourth year of your original patch consider starting a new patch. Consult Extension publications on growing strawberries for information on how to proceed.
4. Exhibit one quart of berries (frozen with the caps and stems left on). However, you may want to freeze more than one quart in case something would happen to some of your berries.

How To Prepare Your Berries For Judging

1. Pick about three times as many berries as you need for your exhibit. From these carefully select the best berries for show. Pick berries carefully. Cradle the berries in the palm of your hand and pinch the stem off with your thumbnail. Keep the "calyx" or cap and about 1/2" of stem on the berry. Do not jerk the berry off the cluster. Put the berries in the picking container carefully to avoid bruising. Take picked berries to a cool place as quickly as possible.

2. Sort berries carefully. Select berries that are uniform (the same) in color and size and as large as possible. Leave out those few jumbo berries. Choose berries that are mature and full-colored. Select the ones without blemishes on either the berry or the cap. Select berries with caps that are bright green, fresh looking and free of any brown flecks or spots.
3. Do not wash the berries. Gently brush any dirt off of the berries. Place the berries individually on cookie sheets and freeze whole. Leave the cap on.
4. After the berries are frozen solid, place them carefully into quart plastic freezing containers.

GENEALOGY (Chris Morrical 574-299-1060)

Exhibit Introduction

Forms for this project are found on the Indiana 4-H Web site www.extension.purdue.edu/4h click on "projects" and then on Genealogy to reach downloadable forms. This project is organized into divisions and not grades for a youth cannot start in Division 3 without first completing Division 1 and Division 2. This is a project that builds on the previous division information in order to be successful in building your family tree. If you are using a genealogical commercial software program, you may need to type in or hand write in information required by the Indiana 4-H genealogy project. See 4-H forms on the 4-H website linked above.

The exhibit will consist of no more than four (4) notebooks for Division 1-4 and first year Advanced Division. (If a notebook requires additional space, label it as notebook x, continued.) Those notebooks are:

- Book #1 – 3" D-ring binder, contains introduction sheet, pedigree charts and family group sheets
- Book #2 – 2" D-ring binder, contains additional information worksheets and diary of work
- Book #3 – 3" D-ring binder, contains supporting documents, pictures, etc.
- Book #4 – 3" D-ring binder, contains Advanced Division options only (Begin using this notebook in first year of the advanced division or the fifth year of project enrollment.)
- If a notebook requires additional space, label it as notebook x, continued.
- Another notebook should be maintained and kept in a secure place at home to keep original personal and legal documents as well as previously exhibited work.

Notebooks should be tabbed and in the following order:

- Book #1 - Introductory Page; Pedigree Charts; Family Group Sheets
- Book #2 - Additional Information Worksheets; Diary of Your Work
- Book #3 - Any Other Documents (label with ancestor numbers on tab)
- Book #4 – Advanced Division Options (label each tab separately with the specific option); Diary of Your Work (this will be a second diary describing work done for each advanced division option)

Pedigree Charts, Family Group Sheets, Additional Information Worksheets, and Diary Sheets are to be placed in the notebook back-to-back in sheet protectors to save space, reduce the information being damaged, and reduce the number of sheet protectors required.

So the notebook exhibit can be displayed to the public and to minimize the potential of identity theft, original legal documents are **NOT** to be included in the exhibit notebook. Instead, a photocopy of any legal document is to be included in the notebook and all identifiable information (like social security numbers) except for names is to be completely marked out. Original legal documents are to be kept in a secure location by the 4-H member and his/her family.

All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H members exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc.
Reference notations are to be made in the "source" column of the Family Group Sheet and on each document.

If information on a family member is unknown, an additional information worksheet for each required ancestor is still required. Write "unknown" or "NIA" (no information available) in PENCIL for each sheet of unknown ancestors or list several ancestors on a page and insert page in proper numerical order.

After exhibiting the 1st year of the ADVANCED Division, only the Advanced Division notebook (Book #4) with ALL OPTIONS (no pedigree charts, no family group sheets, no additional information sheets, no documents from Divisions 1-5) needs to be exhibited each year the genealogy project continues.

Suggested Genealogy Supply List:

- Four 3" D-ring notebooks (Book #1, #3, #4 will be exhibited and the fourth 3" D-ring notebook to maintain documents at home and NOT exhibited.)
- One 2" D-ring notebook (Book #2)
- Computer or legible printing/handwriting (be consistent with method used)
- #2 lead pencil with soft eraser Black ink pen
- Yellow highlighter
- Notebook tabs AND acid free dividers (several tabs will be needed, be consistent with style used, should not appear past edge of notebook)
- Fine point permanent Black marker
- Acid free and non-glare sheet protectors Acid free paper
- Acid free glue stick
- Acid free satin Scotch tape Scissors
- Correction tape
- Lots of creativity to make the exhibit your own while still following the exhibit guidelines.

Requirements

Level: Division 1

Exhibit

- Exhibit notebook that includes the following:
- Book #1
  - An Introduction page with a recent photograph of yourself.
  - Completed three-generation pedigree chart. This includes you, your parents, and your grandparents, ancestors #1 through #7. Put all surnames in capital letters and all dates in military form (12 July 1974). Give each person a number, as described in the "Recording the Information" section of the Indiana 4-H Genealogy Resource Guide 4-H 748**. You must use the pedigree charts listed at the** www.extension.purdue.edu/4h, **4-H 748Pc-W or 4-H 748Pbw-W** or the commercial software forms, but not the old "packet" pedigree charts.

- A Family Group Sheet for your parents and each pair of grandparents. Sources of information MUST be filled in on family group sheets (see section "Recording the Information").
- Book #2 (Ancestors 1-7 information)
  - Four (4) "Additional Information Worksheets":
    - one(1) for you, the 4-H member
    - one (1) for your parents
    - one (1) for each set of grandparents (total = two worksheets)
    - A diary of your work
- Book #3 (Ancestors 1-7 information)
  - Any documents or pictures pertaining to these three generations. Documents must be labeled with ancestor name and ancestor number. Pictures need to be labeled with ancestor name, plus names of all known people, place and date picture was taken, as well as ancestor numbers.
- Turn in a completed record sheet.

Requirements
Level: Division 2
Exhibit

- Exhibit notebook that includes the following:
- Book #1
  - Four-generation pedigree chart. This would include you, your parents, grandparents, and great-grandparents, ancestors #1 through #15. **You must use the pedigree charts listed at** www.extension.purdue.edu/4h**, 4-H 748Pc-W or 4-H 748Pbw-W** or the commercial software forms, but not the old "packet" pedigree charts
  - A Family Group Sheet for each pair of great-grandparents. Sources of information filled in on family group sheets (see section "Recording the Information" in the Indiana 4-H Genealogy Resource Guide 4-H 748).
- Book #2 (Ancestors 8-15 information)
  - An additional information worksheet for each set of great grandparents.
  - A diary of your work
- Book #3 (Ancestors 8-15 information)
  - Any photographs taken of tombstones of your ancestors and their children. Please document location of tombstone(s) and label with ancestor name, ancestor number, and date photo was taken. Rubbings are acceptable in lieu of photographs.
  - Any other documents or pictures pertaining to these generations, correctly labeled.
- Turn in a completed record sheet.
- Exhibit Book #1, Book #2, and Book #3. Books 2 and 3 should only include Division 2 ancestors 8-15 and related information.

Requirements
Level: Division 3 Last Modified: 11/11/16
Exhibit

- Exhibit notebook that includes the following:
- Book #1
  - Five-generation pedigree chart, ancestors #1 through #31. Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors. If an ancestor is UNKNOWN, please indicate as UNKNOWN. **You must use the pedigree charts listed at** www.extension.purdue.edu/4h, **4-H 748Pc-W or 4-H 748Pbw-W**, or the commercial software forms, but not the old "packet" pedigree charts
  - Additional Family Group Sheets for generation five (5). Sources of information must be filled in on family group sheets (see section "Recording the Information" in Indiana 4-H Genealogy Resource Guide 4-H 748.).
- Book #2 (Ancestors 16-31 information)
  - Additional information worksheets
  - A diary of your work
- Book #3 (Ancestors 16-31 information)
  - Write an autobiography, the story of your life. Include pictures, relevant dates, and important events. OR, write an essay about what your hopes and dreams are for the future, or about life goals you hope to attain.
  - Any documents or pictures pertaining to these generations, correctly labeled.
- Turn in a completed record sheet.
- Exhibit Book #1, Book #2, and Book #3. Books 2 and 3 should only include Division 3 ancestors 16- 31 and related information.

Requirements
Level: Division 4
Exhibit

- Exhibit a notebook(s) that includes the following:
- Book #1
  - Six-generation pedigree charts, ancestors #1 through #63.Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors. **You must use the pedigree charts listed at** www.extension.purdue.edu/4h, **4-H 748Pc-W or 4-H 748Pbw-W**, or the commercial software forms, but not the old "packet" pedigree charts
  - Additional Family Group Sheets for generation six (6). Sources of information must be filled in on family group sheets (see section "Recording the Information").
- Book #2 (Ancestors 32-63 information)
  - Additional information worksheets
  - A diary of your work
- Book #3 (Ancestors 32-63 information)
  - A copy of a photograph or a story of a sixth-generation ancestor. Include information about the date when the photograph was taken, how or where you found it and what's happening in it or why it was taken. If this is unavailable, write a story about the historical period during which your sixth-generation ancestor was living.
  - Any documents or pictures pertaining to these generations, correctly labeled.
- Turn in a completed record sheet
- Exhibit Book #1, Book #2, and Book #3. Books 2 and 3 should only include Division 4 ancestors 32- 63 and related information.

Requirements
Level: Advanced Division Last Modified: 11/11/16
Exhibit

- Exhibit notebook that includes the following:
- Book #1
  - Seventh and eighth-generation pedigree charts, ancestors #64 through #255. If ancestry is unknown, please indicate as Unknown. Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors.

- Your family group sheet for generations seven and eight.
- Sources of information filled in on family group sheets (see section "Recording the Information" in the Indiana 4-H Genealogy Resource Guide, 4-H 748).

- Book #2 (Ancestors 64-255 information)
  - Additional Information worksheets
  - Diary of your work
- Book #3 (Ancestors 64-255 information)
  - Any documents or pictures pertaining to these generations; correctly labeled.
- Book #4
  - One new advanced level option (see below). Advanced division exhibitors must include ALL options submitted in prior years, with each option labeled with the year completed.
- Turn in a completed record sheet.

Pedigree charts are available on the Indiana 4-H Web site for your additional genealogy research. EACH YEAR FOLLOWING, continue to add ancestors to your pedigree charts. In addition, choose one of the following options that has not been completed previously. Please identify, by letter, the option that you are completing (for example: Advanced Division, Year 1, Option A; Advanced Division, Year 2, Option C; etc.)

Advanced Division Year 2 and beyond – Exhibit Book #4 that contains advanced division options and a second diary of work. If additional ancestry information was found in the seventh and eighth generation, exhibit Book 1 noting ancestors completed this year along with Books 2 and 3 demonstrating this year's work.

EXPLAIN the information received as to how it relates to you and your ancestors. Copies of documents obtained in previous divisions are acceptable and should be utilized in the option chosen if needed.

A. A migration map of your eight-generation ancestors. You should have at least one map per family line with charts or explanations of the migrations.
B. A timeline historical report of a family line. Show how this family fits into history. Document your report as well as possible with dates, records, places or maps, pictures, etc. Be sure to include proper labels and sources.
C. A census history of a family line. Census abstract forms can be found on several websites. Download forms to abstract the census. Your notebook should contain copies of the census and the completed abstract form for each census.
D. A history of your family's religious background for any family line or lines. Include a brief history of the denomination. Include baptism, confirmation or profession of faith and membership records. Also include information or history of the congregations involved. Be sure to include proper labels and sources.
E. A history of your family's military service for a family line. Include supporting documents when possible. These documents could include military records, (muster rolls, discharge papers, etc.), pension records, and bounty land records, as well as maps and pictures. Be sure to include proper labels and sources.
F. A research paper on a famous ancestor. Prove your relationship to this person with documentation. Try to include pictures and anecdotes to enhance your paper.
G. Complete a family line or lines back as many generations as possible beyond eight generations (ancestors 256 and beyond). Include pictures, maps and documents. Be sure to include proper labels and sources.
H. A timeline historical report of another family line not previously completed. Document as well as possible as in Option B. You need to state at the beginning that this is a second family historical report on such ancestor.
I. A history of your family's military service for a family line not previously completed. Include supporting documents as in Option E. You need to state at the beginning that this is a second family military history report on such ancestor.
J. Family DNA history. (This can be a very expensive option) Please include charts and explanations .i.e. use pie charts, ethnicity estimates, approximate percentage regionally, number of countries searched, genetic percentage, family tree, graphs, etc.

GEOLOGY (Jim Miller 574-229-1501)

This project introduces youth to the fascinating hobby of "rock hunting." Geology involves studying the earth's crust, its layers, and their history. Youth learn to identify Indiana rocks, minerals, and fossils.

Create an exhibit to show the public some of the geology specimens you have collected. Exhibits must be displayed horizontally, sized 22" x 28," mounted on a firm backing (foam-core board or other), and covered in clear plastic or other transparent material. Or, you may display your specimens in an insect display box (18 x 24 inches), orientated horizontally. Include actual specimens in your exhibit, whenever possible. You can make your own labels for your specimens. See the suggested label format found in the Indiana 4-H geology manuals. Boxes make your specimens more secure. Do not put valuable specimens on posters where they can be removed quickly. Be sure to include a label with your name, grade, and county. Choose one of the topics listed below, appropriate for your grade in school, and use that name
for your title. Titles must be in the front of the poster or box.

All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H members exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the manner in which references are listed.

Notes:

- You may purchase your specimens and may display rocks, fossils, and minerals. If you purchase a specimen, indicate when and where you purchased it and the location where you would expect to find the specimen. If you collect a specimen, indicate the county and township where you found it.
- Posters and display boxes will be exhibited "standing up" at the Indiana State Fair. Therefore, you need to mount your specimens securely. Project leaders suggest the following methods: soaking ½ cotton ball in Elmer's glue, hot glue, or clear tub sealant. Place the cotton ball in your box and put your rock (or fossil or mineral) on the cotton ball and let sit. It will take 1-2 weeks for Elmer's glue to fully harden. Specimens mounted with Elmer's glue can be removed by soaking the cotton ball in water. Glue remaining on the rock may be brushed off with an old, damp toothbrush.

- When exhibiting rocks show a fresh surface to help judges identify the rock.
- Labels - Include the specific geographical location where you would expect to find any specimens as well as where you actually acquired it (found, purchased, etc.).
- Do not identify your specimens any further than phylum and class. There is one exception to this for fossils which are identified to phylum OR class. Class should only be used for fossils of mollusks, backboned animals, and arthropods.

Requirements

Level 1: Grade 3-5 Manual 4-H 985. Last Modified: 10/01/12
One State Fair entry per county.
Display a poster (or use an exhibit box) based on one of the following activities:

- The Rock Cycle. (Activity 2). Explain the rock cycle using both words and pictures.
- Rock Types (Activities 2-4). Display rocks from the three major types: igneous, sedimentary, and metamorphic. Examples of each include: Igneous - granite, basalt, gabbro; Sedimentary - limestone, dolomite, shale, chert, gypsum; and Metamorphic - quartzite, schist, marble, slate.
- How Rocks Change. (Activity 4). Color and display the picture in your book or draw and color your own on your poster. Briefly describe the earth processes that are shown.
- Rock Artwork (Activity 12). Display your rock artwork and the story that you created.
- Collections. (Activity 11). Display and identify 8 rocks.
- Making Crystal Models. (Activities 14 & 15). Display the crystal forms characteristic of most minerals (cubic, tetragonal, hexagonal, orthorhombic, monoclinic, triclinic) in a display box with their name and mineral with this form. You may color, paint, or use markers on your crystal models.
- Molds and Casts. (Activities 16 & 17). Display three molds and/or casts in a display box. Describe the steps that you followed to create a mold or cast.

Level 2: Grades 6-8 Manual 4-H 986. Last Modified: 09/21/07
One State entry per county.
Display a poster (or use an exhibit box) based on one of the following activities:

- Rocks with Different Textures. Identify and display six rocks with three very different textures (two rocks of each general type). Include three grades of sandpaper and show how the differences in sandpaper is similar to the differences in rock texture.
- Indiana Limestone. Show and label pictures or photographs of ten buildings, sculptures, or monuments made from Indiana limestone.
- Mineral properties and tests. Explain the characteristics: crystal form, cleavage, hardness, appearance, and streak. Explain tests used in identifying specimens. Examples you might include are streak, acid, hardness, chemical analysis, and specific gravity.
- How We Use Minerals. Show 10 common products that contain minerals. Explain the minerals that are contained in these products and the characteristic that makes them useful.
- Geologic Time. Create a display to show the major geologic eras. Indicate the names, specific features, and approximate length of each.
- Indiana's Glaciers. Show the extent of Indiana's three main glaciers.
- Indiana Geology. Exhibit a map or sketch of Indiana showing at least ten sites with interesting geological formations. Describe the formation and sketch or show a picture of the formation.
- Field Trip. Describe a geology field trip that you took. Describe where you went and what you learned. Include photographs (if possible) or sketch what you saw.
- Collections. Display and identify one of the following: 8-16 minerals, fossils, or 4-8 of each (half minerals and half fossils).You may exhibit a new collection in subsequent years but not one you have already exhibited.

Level 3: Grades 9-12. Manual 4-H 987. Last Modified: 09/01/06
One State Fair entry per county.
Display a poster (or use an exhibit box) based on one of the following activities:

- Geology Research. Prepare a display to teach others about the topic you studied. Include an appropriate title, abstract (brief description of your topic), and photographs, drawings, charts, or graphs that help explain your topic. This activity may be repeated if a new topic is chosen in subsequent years.
- Lapidary and Jewelry. Show how stones and minerals are turned into polished stones and jewelry. Show and explain the steps involved.
- Miniatures. Display five miniatures in a display box and explain the benefits of collecting miniatures and how they are prepared.
- Indiana's State Parks or Forests. Create a matching game of Indiana's State Parks or Forests and a brief description. This exhibit option should include geological features of the park or forest.
- Indiana, U.S, or World Geology. Teach others about one Indiana, U.S., or World Geology topic.
- Career Exploration. Prepare a display that explains your interview with someone who needs an understanding of geology to do their job.

Level: Independent Study: Grades 9-12, Last Modified: 10/01/10
One state fair entry per county

- Advanced topic - Learn all you can about a geology topic and present it on a poster. Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster, "Advanced Geology - Independent Study"
- Mentoring - exhibit a poster that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Resources must be from educational or government entities. Title your poster, "Advanced Geology - Mentor."

Grilling (Jarek Hollingsworth 574-340-4646)

Not eligible for State Fair
See Food Safety Policy in Foods - Baked Items
The purpose of the Grilling Project is to provide members with a general knowledge for grill safety and proper handling/preparation of foods to be grilled.

Beginner: Grades 3-5	(Poster Only)
Intermediate: Grades 6-8	(Grilling)
Advanced: Grades 9-12	(Grilling)

General Rules:

1. Beginner level (grades 3-5) will not compete in the grilling competition. Grilling posters will be entered the same day as the cook-off.
2. Each member competing in the grilling competition will furnish his/her own grill, charcoal, lighter fluid, grilling utensils, items to be grilled, and sauce/spices. Additionally, exhibitors should bring a folding table/card table to use in food preparation/presentation. Exhibitors are encouraged to bring a folding table cloth as well as a chair. (Themed presentations are allowable)
3. Electric, charcoal and gas grills are permitted.
4. All grills will be inspected prior to the fair. If grills do not meet safety standards, the member will be disqualified. **NOTE: If the member turns in a completed record sheet or manual, and is subsequently disqualified for safety issues, the member will still be counted complete for this project.**
5. Members must assemble at the grilling site 30 minutes prior to start time.
6. A 3 hour time limit will be enforced for preparing food from start to finish including coal preparation.
7. Members must work alone unless an emergency arises and officials agree to a change in procedure. Contestants may have help moving their grills, tables, and supplies to the grilling area.
8. Exhibitors should bring a platter or plate on which the finished product will be displayed. **NOTE: Please prepare enough samples for at least three judges.**
9. All exhibitors will be scored by judges based upon the criteria on the score card.
10. No alcohol is allowed in recipes or in displays.
11. Sharing between contestants is not permitted, as each contestant must set-up and start his or her own grill. Where there are multiple contestants from the same family, each should have separate grills, tables, and other supplies.
12. Grills may be covered or uncovered.
13. Barbecue sauce may be either commercial or private recipes.
14. Contestants are expected to police their respective areas at the conclusion of the contest. Trash bins will be provided.
15. Two workshops are being planned. It is highly recommended that you attend. Grill inspection, food safety, grilling and smoking foods are just some of the topics being planned.

EXHIBIT REQUIREMENTS:

1. **Beginner:** Exhibit a poster (following the established poster policy) on safety in barbecuing and/or food preparation (for example: grill safety, grill maintenance, how to start a fire, cooking meat, thawing meat, handling meat, use of utensils, and/or general preparation.) **(Poster projects will only be judged for Champion and Reserve Champion status. This level will not be included for consideration of Grand or Reserve Grand Champion.)**
2. **Intermediate:** Compete in the grilling competition. Items to grill can include hamburgers, hotdogs, brats, or sausage. **(Adult assistance in starting the coals will not count against members in this level.)**
3. **Advanced: Grades 9 and 10:** Compete in the grilling competition. Grill any type of meat (ex: chicken, ribs, steak) except salmon.
4. **Grades 11 and 12:** Compete in the grilling competition. Grill a full meal including choice of meat or salmon and 2 grilled side dishes (ex: corn, squash, potato, pineapple, etc.)

HEALTH & SAFETY (TBD)

Prepare a poster; See "4-H Poster Exhibit Requirements" located in the front of this handbook.

Level A - (3rd grade)

1) Complete a poster on one of the following topics or any other topic covered in Level A:
   a) First Aid for Cuts and Scrapes
   b) First Aid for Choking
   c) First Aid for Strains, Sprains, and Bruises
2) A family first aid kit

Level A - (4th grade)

1) Complete a poster on one of the following topics or any other topic covered in Level A:
   a) First Aid for Treating Nosebleeds
   b) First Aid for Foreign Objects
   c) First Aid for Stings or Bites
2) A family first aid kit (including at least 1 Make Your Own item discussed in your 4-H Manual.

Level A - (5th grade)

1) Complete a poster on one of the following topics or any other topic covered in Level A:
   a) First Aid for Poisons
   b) First Aid for Broken Bones
   c) First Aid for Burns
2) A family kit for an emergency (tornado, snowstorm, no electricity, fire, etc.)

Level B - (6th grade)

1) Complete a poster on one of the following topics or any other topic covered in Level B:
   a) Human viruses or bacteria
   b) Keeping hair, skin, nails, teeth, ears, and eyes clean
2) A report of three activities you completed in the 4-H Manual

Level B - (7th grade)

1) Complete a poster on one of the following topics or any other topic covered in Level B:
   a) Nutrient rich "Power" foods
   b) Healthy snacks
   c) Appropriate portion sizes
2) A report of three activities you completed in the 4-H Manual

Level B - (8th grade)

1) Complete a poster on one of the following topics or any other topic covered in Level B:
   a) The importance of eating breakfast
   b) The importance of physical activity
   c) Turning everyday activities into exercise opportunities
2) A report of three activities you completed in the 4-H Manual

Level C - (9th - 12th grade)

1. Complete a poster on a topic covered in Keeping Fit: Fitness Activities for Youth.
2. A report of three activities you completed in the 4-H Manual

HOME ENVIRONMENT (Marianne Dosmann (574-274-3588) madosmann@gmail.com

EXHIBIT SETUP MUST BE COMPLETE BY 5:00 P.M.

For the 4-H Home Environment project, 4-H members at each grade level may choose from three possible exhibit categories: a furniture item and notebook, a design board (poster and notebook), or a

portfolio (notebook). Level 3 participants will also have a fourth choice: independent study.

Note: Each level has several options per category from which to choose. We suggest that 4-H members either choose a different option each year or show how they expanded on the same option (portfolio and furniture categories only) used in previous years.

Categories:

- **Furniture Item and Notebook** — An actual piece of furniture accompanied by a standard notebook (3-ring binder) explaining the who, what, when, where, why, and how of the chosen project. We suggest including pictures showing where the item will be used. Also, we encourage 4-H members to include pictures of themselves doing the project, but this is not required. Always place your identification information in the notebook and on the furniture.
- **Design Board and Notebook** — standard 22" x 28" poster, displayed horizontally with a firm backing. Design boards must be covered with plastic to protect and help hold items in place. An identification name tag must be attached in the lower right corner. The notebook is to help explain the who, what, when, where, why, and how of the chosen design. This can be a "before and after project" or "plan in the future" project.
- **Portfolio** — standard notebook (3-ring binder). If 4-H members choose to do this option more than one year, we suggest that they keep the previous year's materials in the notebook. Place materials for the current year in the front, with the previous year's materials clearly marked or labeled at the back. Always place your identification information in the notebook.

Other information:

- **Color samples** — These can be paint samples from a paint or hardware store, or color samples the 4-H member makes with paints or colored pencils.
- **Other samples** — Many hardware or home improvement stores have free samples of wall coverings, flooring, countertops, and cabinet materials that can be used with the 4-H member's design board or portfolio.
- **Colored pencils** — We suggest using colored pencils when coloring the design board or portfolio. Colored pencils are what professionals use! Keep in mind that the entire area does not need to be colored in, but be sure to apply enough color to adequately express design ideas. Other methods for coloring will also be accepted. These could include (but are not limited to): crayons, watercolor pencils, markers, or printing on the computer.

Level 1: Grades 3 - 5 (Two State Fair exhibits from this level)
Furniture Options for Level 1
Exhibit any of the following items demonstrating color, texture, and/or line and shape that would help complete a room. Include your notebook. (See "Furniture Item and Notebook" explanation above.)

- A hanging or wall hanging item
- A storage item or organizer item for room or the home
- 3 - 5 accessory items for your chosen room

Design Board Options for Level 1

- Color the line drawing found in 4-H 1011 Home Environment manual titled Color, Texture, Line, and Shape with colored pencils. Print a line drawing from the options available on the Indiana 4-H website: www. four-h.purdue.edu look under "projects" and then Home Environment. Create three different color schemes for the line drawing you have chosen. Label the type of color scheme used in each (e.g., monochromatic, analogous, complementary, warm, or cool). Include your 3-ring notebook.
- Color the line drawing found in 4-H 1011 Home Environment manual titled Color, Texture, Line, and Shape using one color option. Line drawings can be printed from the Indiana 4-H website: www.four-h.purdue.edu look under "projects" and then Home Environment. Use color to explain dominant and supportive colors. Attach color samples to identify two additional color options. Include your 3-ring notebook.
- Display a floor plan for a bedroom showing line and shape where furniture would be placed (could be your own). Include pictures (magazine or photographs) of the furniture that would be used. We suggest using graph paper to help get the drawing close to scale and to show how line and shape work with the furniture. Include your 3-ring notebook.

Portfolio Options for Level 1

- Collect samples of different color schemes (minimum of three), and label the type represented by each (e.g., monochromatic, analogous, complementary, warm, or cool).
- Collect samples from magazines or photographs of formal vs. informal balance, dominant and supportive color, and use of pattern. Include comments explaining each.
- Collect samples from magazines of three different furniture designs. Label each style (e.g., traditional, modern, country, formal, or retro). Include information explaining each style.

Level 2: Grades 6-8 (Two State Fair exhibits from this level)
Manual: Home Environment: Design Decisions (University of Nebraska).
This one manual is to be used for grades 6 - 12 as a resource and a reference. Indiana 4-H exhibit options are not listed in the University of Nebraska manual. You are referred to the Indiana 4-H Youth Development website: www.four-h.purdue.edu or your local county 4-H handbook for exhibit option details.

Furniture Options for Level 2
Exhibit any of the following items demonstrating color, texture, and/or line and shape that would help complete a room. Include your notebook. (See "Furniture Item and Notebook" explanation above.)

- One piece of furniture the 4-H member has refinished.
- One piece of furniture the 4-H member has changed using decoupage, paint, fabric, etc.
- One cushion or one 2-piece set of cushions, preferably made by the 4-H member, displayed with intended furniture
- One window treatment, including picture of the treatment in use. (Should not be displayed on an actual window; use false walls or plywood no-glass window cutouts, or make special display rods.)
- One piece of furniture that the 4-H member has reupholstered.
- One item that you are using for a different purpose than it was originally designed for (e.g., bed sheet used to make a window treatment, drawer used as a wall shelf).
- A collection of 3-5 similar items (baskets, wicker items, wicker furniture, bentwood furniture, etc.) that you have made and/or purchased for future use. (For example a collection of baskets made to use as desk accessories or bathroom accessories, outdoor furniture and accessories, etc.)

Design Board Options for Level 2

- Display a floor plan for a living room, den, or family room. Include pictures (magazine or photographs) of the furniture that would be used. We suggest using graph paper to help get the drawing close to scale and to show where the furniture would be placed. Include paint samples and/or wall-treatment samples.). Include your 3-ring notebook.
- Display a floor plan for a full bathroom (toilet, sink, and shower and/or bathtub). Include pictures (magazine or photographs) of the fixtures that would be used. We suggest using graph paper to help get the drawing close to scale and to show where the fixtures would go. Include paint samples and/or wall-treatment samples, and flooring samples. Include your 3-ring notebook
- Display a floor plan for a kitchen (including appliances and sink). Include pictures (magazine, appliance brochure, or photographs). We suggest using graph paper to help get the drawing close to scale and to show where the fixtures would go. Include paint samples and/or wall treatment samples, flooring samples, and cabinet and/or countertop samples. Include your 3-ring notebook.

Portfolio Options for Level 2

- Samples of three different types of wall treatments with an explanation for each. Examples can include but are not limited to: paint only, wallpaper only, or combination of paint and wallpaper.
- Samples of three different floor treatments (pictures or flooring samples). Examples can include but are not limited to: hardwood, carpet, and/or tile. Include information on the advantages and disadvantages of each. Also include information on where it would be appropriate to use each flooring type.
- Samples of three different cabinet/countertop combinations (pictures or samples). Examples can include but are not limited to: granite, laminate, and/or stainless steel. Include information about the advantages and disadvantages of each.
- An energy-savings plan. Design an energy-savings plan for your family's home or room(s). List the current energy use along with your plan to conserve energy. Plan should include techniques, how to conserve energy, cost savings, etc. You may add additional rooms or other plans to extend this option over a few years. Include each previous year's work, but be sure that you indicate which information represents the current year's work. Level 3: Grades 9 - 12 (Two State Fair exhibits from this level)

  Manual: Home Environment: Design Decisions (University of Nebraska). This one manual is to be used for grades 6–12 as a resource and a reference. Indiana 4-H exhibit options are not listed in the University of Nebraska manual. You are referred to the Indiana 4-H Youth Development website: www.four-h.purdue.edu or your local county 4-H handbook for exhibit option details.

Furniture Options for Level 3

Exhibit any of the following items demonstrating color, texture, and/or line and shape that would help complete your room along with your notebook. (See "Furniture Item and Notebook" explanation above.)

- One piece of furniture the 4-H member has refinished.
- One piece of furniture the 4-H member has changed using decoupage, paint, fabric, etc.
- One cushion or one 2-piece set of cushions, preferably made by the 4-H member, displayed with intended furniture
- One window treatment, including picture of the treatment in use. (Should not be displayed on an actual window; use false walls or plywood no-glass window cutouts, or make special display rods.)
- One piece of furniture that the 4-H member has reupholstered.
- One item that you are using for a different purpose than it was originally designed for (e.g., bed sheet used to make a window treatment, drawer used as a wall shelf).
- A collection of 3-5 similar items (baskets, wicker items, wicker furniture, bentwood furniture, etc.) that you have made and/or purchased for future use. (For example a collection of baskets made to use as desk accessories or bathroom accessories, outdoor furniture and accessories, etc.)

Design Board Options for Level 3

- Display a floor plan for a child's or teen's bedroom. Include a special "theme" appropriate for a child or teen (e.g., princess, cartoon character, music group, favorite book, or special hobby). Include pictures (magazine or photographs) of the furniture that would be used. Floor plan should be to scale with general measurements included. Include samples of window, wall, and flooring treatments. Include your 3-ring notebook.
- Display a floor plan for a game room or family hobby room (e.g., room with pool table, ping pong table, and/or game table; home theater; or music room). Include pictures (magazine or photographs) of the furniture that would be used. Floor plan should be to scale with general measurements included. Include samples of window, wall, and flooring treatments. Include your 3-ring notebook.
- Display a floor plan of master suite (bedroom and bath). Include pictures (magazine or photographs) of the furniture that would be used. Floor plan should be to scale with general measurements included. Include samples of window, wall, and flooring treatments, etc. This exhibit must also include fabric samples (e.g., bedspread, window treatment). Include your 3-ring notebook.
- Display a floor plan of a one- or two-bedroom home or apartment. Include color scheme samples and furniture layouts. Floor plan should be to scale with general measurements included. Window, wall, and flooring treatment samples should be included for each room. (Pictures of furniture are not a requirement.) Include your 3-ring notebook.

Portfolio Options for Level 3

- Samples of three different lighting treatments. Explain how and when each is appropriate for use. Examples include but are not limited to: overhead, recessed, and table/floor lamps. Include information as it relates to energy use and efficiency.
- Samples of three different types of window treatments. Include information on the use of each kind and in what room each would be appropriate. Include information on the advantages/disadvantages of each. Also, include information as it relates to energy use and efficiency.
- Using the same window (size and shape), apply three different types of window treatments. Explain the advantages and disadvantages of each. Explain what type of setting (formal, country, traditional, modern, etc.) would be appropriate for each treatment. Include information related to energy use and efficiency.
- Using the same window (size and shape), apply three different types of window treatments. Explain the advantages and disadvantages of each. Explain what type of setting (formal, country, traditional, modern, etc.) would be appropriate for

each treatment. Include information related to energy use and efficiency.

- A career plan. Interview an interior designer. Include the advantages and disadvantages of being a professional interior designer. Research two different design schools or training programs. Include the advantages and disadvantages of each program. Include the cost of attaining a degree or completing the program.
- An energy-savings plan. Design an energy-savings plan for your family's home or room(s). List the current energy use along with your plan to conserve energy. Plan should include techniques, how to conserve energy, cost savings, etc. You may add additional rooms or other plans to extend this option over a few years. Include each previous year's work, but be sure that you indicate which information represents the current year's work.

Independent Study Option for Level 3

- Youth in grades 9 - 12 have the option of doing an independent study project. Those 4-H members who choose this option must review their ideas with their 4-H Youth Development Extension Educator and/or Home Environment project leader to make sure they have selected an appropriate topic/exhibit.

JUNIOR LEADERS (Kristen Sikorski-Conklin 574-250-5086 kristensc@4hfair.com & Karin Gilbert 574-235-9605)

- Junior Leaders are a group of motivated young people that are constantly setting new goals and making great achievements.
- 4-H Junior Leadership is recognized as a 4-H Project to encourage older members to learn the leadership role and aid in the promotion of 4-H club work.

To be a Junior Leader you must be:

1. In 7th grade or higher during the 4-H enrollment phase.
2. Complete at least one other 4-H project.

Compulsory Requirements

To be a completed 4-H Junior Leader, you are encouraged to:

1. Attend 3 county meetings. (It is recommended that first year Jr. Leaders attend 2 of the county meetings.) Missed meetings may be made up by performing 2 additional hours of work for each missed meeting*.
2. To be a completed Jr. Leader, you must perform ten (10) hours of service work in at least 3 different activities. Five (5) of the hours should be completed after September 1st of the previous year.
   a) * Livestock hours may be used with the exception of general set-up of animal barns.
3. Complete the activities as required in your Junior Leader Manual.
4. Junior Leader card must be marked at each county meeting, and when the county job is performed to verify completion.
5. Junior Leader Project Manual must be filled out completely and card stapled to front of book, signed by Jr. Leader Advisor or 4-H Extension Educator, and turned in to be complete.
6. Turn in completed Junior Leader Manual to 4-H Office in the 4-H Exhibit Hall in Junior Leader Box by 10:00pm on Thursday of Fair Week.

MEMORY ACHIEVEMENT BOOK (Beth Tierney 654-8986)

DESCRIPTION: This project encourages 4-H members to keep records of their 4-H club work in an organized way that will assist in preparing an Achievement Record Book. It also encourages 4-H'ers to plan a good program, set realistic goals, carry out projects and activities, exercise some leadership in the project and keep regular periodic records of what was done and learned. Memory Achievement Booklets (obtained from your coordinator or the Extension Office or purchased on-line) **MUST BE** filled in, following the directions as listed in the booklet. Use of other forms will result in the project being lowered one letter grade.

PURPOSE:

A. Your record tells your 4-H story for awards and recognition. Be sure it represents you.
B. It serves as a record of your 4-H experiences and cherished memories of your 4-H days.
C. To achieve awards, trips and scholarships.

WHO:

A. For members 4th grade through 9th grade.

MICROWAVE FOODS (Janet Monroe 574-289-1121) monroe.janet@gmail.com

See Food Safety Policy in Foods - Baked Items

For baked product competitions: Filling, frosting, glazing, pie filling, and meringue, (whether uncooked or cooked) are not permitted to contain cream cheese, whipped cream, unpasteurized milk or uncooked eggs/egg whites (these require refrigeration).If you bring in a "perishable product" it WON'T be judged. You'll receive a participation ribbon only. No home canned fruits, vegetables, or meats are permitted in products. Recipes must be provided that show which ingredients were used in each part of the product. Contestants should carefully wash their hands and make sure that their hands do not have any open cuts before preparing foods. Whenever possible, baked products should be transported and stored in chilled coolers (41 F).

1. The Microwave project requires that **ONLY** regular microwaves can be used. Combination microwave/convection ovens are **NOT** permitted.
2. All products should be displayed on a foil covered cardboard (avoid excessive decoration) that is disposable, no more than 1" larger than the product.
3. All foods exhibited must be cooled to room temperature prior to time of judging. For judging, all food exhibits must include recipe with ingredients and directions on the recipe sheet located in the back of this manual or call the County Extension office for a recipe sheet. Do not alter or decorate the recipe sheet.
4. Members are encouraged to make all products from scratch, although mixes are acceptable.
5. Cakes must be removed from their original baking containers and placed on a disposable cardboard display.
6. Use the Foods recipe card from the back of the Fair Book. Include yield.

EXHIBIT a product in one of the following areas:

- **Division 1** - 3rd Grade - Fudge (6 pieces, 1" x 1" square)
- **Division 2** - 4th Grade - Bar, drop or molded cookies (brownies, etc.) (Exhibit 6)
- **Division 3** - 5th Grade - Muffins (Exhibit 6)
- **Division 4** - 6th Grade - A one layer white, yellow or chocolate cake without icing.

- **Division 5** (7th Grade)- Pineapple upside-down cake
- **Division 6** (8th Grade) - Two layer cake (iced)
- **Division 7 – 10 (**9th - 12th Grade) - A nonperishable baked product of your choosing. Example: pie, torte, cobbler, coffeecake, bread, etc. Cobblers and pies should be left in their original baking containers when brought in for judging.

MINI 4-H (Kindergarten, 1st & 2nd grades)

(Barbara Peterich 654-7647)

1. Open to youth in Kindergarten, 1st and 2nd grade. Grade will be determined by the grade in school at the time the child is enrolled in 4-H.
2. **Completed Mini 4-H members will receive a 4-H ribbon** when they bring their exhibit to the Fairgrounds.
3. Each Mini 4-H'er can enroll in up to five Mini 4-H projects and is able to exhibit two of the following projects at the County 4-H Fair.

ANIMAL FRIENDS:
In this project you will learn about selecting a pet, it's safety, shelter, food, exercise and all about caring for an animal you love. You will also learn the 4-H Pledge from the manual.
Exhibit Requirements:
You will exhibit a **14" X 22" horizontal poster** with two photographs and your completed record sheet on it. The title on the poster should be "MY ANIMAL FRIEND". You should participate, by registering at 10:00am for the Mini 4-H Pet Parade held at 11:00 am. Tuesday, July 6th at the Nature Center.
MINI 4-H PET PARADE - ANIMAL FRIENDS
Registration: Tuesday, July 6th, 10:00 - 10:45 am, Nature Center Pagoda of the Fairgrounds
Contest: Tuesday, July 6th, 11:00 am at the Nature Center
Mini 4-H Pet Parade Agenda:
1. Register & receive a number at Nature Center Pagoda.
2. 10:45, line up entrants in numerical order.
3. A parade of the Mini 4-H'er and their pet with music being provided.
4. It is recommended and encouraged that 4-H'er and pet dress in costume.
5. After the parade, each participant is interviewed at the Pagoda.
6. After the interview, each participant receives a 4-H ribbon and gifts
7. After all interviews, winners are announced. It is recommended that all stay for the completion of the program as gifts will not be saved, but given to the next participant.

ARTS & CRAFTS:
You will create a piece of art by experiencing the fun of exploring and feeling new textures and art forms.
Exhibit Requirements:
You will select and make one arts and crafts exhibit from the Mini 4-H Arts and Crafts Manual.
CHRISTMAS TREE ORNAMENT:
See (Christmas Tree Ornament section under CRAFTS) of the St. Joseph County 4-H Handbook for details of completing this project.

COLLECTIONS:
You will build a 4-H Collection of stamps, unusual rocks, coins, thimbles, campaign buttons, etc.
Exhibit Requirements:
Your exhibit will be a poster **14" x 22" (of stiff backed material and horizontally displayed)** labeled "MY 4-H COLLECTION." Ten to twelve items should be attached to your poster.

FARM ANIMALS:
There are many kinds of farm animals. People have farm animals for fun and to make money. Do you have a farm animal at home? What is it? What kind of farm animal do you think might be fun to have? Manual consists of six (6) activities to learn from.

FOODS:
You will learn how to mix and measure ingredients, plus learn how to make a no-bake cookie. An adult can help you learn how.
Exhibit Requirements:
You should exhibit six cookies of exact size on a small paper plate at the County Fair.

GARDENING:
You will learn how to plant and care for your garden. An adult can instruct you in the procedure, but you are to do everything yourself.
Exhibit Requirements:
Your exhibit at the County Fair will be three different vegetables you have grown and a photograph of you, in your garden.

GOATS:
You will have the opportunity to learn about the different breeds of goats, fitting and showing techniques, and general care requirements.
Exhibit Requirements:
Your exhibit will consist of a **14" X 22" horizontal poster** and have a title. You are to exhibit pictures of you and your goat or something new you learned about goats. You will also have the opportunity to participate in the mini 4-H Goat show, following the pygmy goat show in the Nilus / Schafer Arena. **Due to animal health safety, you must contact a Goat Club leader prior to the fair if you wish to bring a goat to the fairgrounds for the mini show.**

HEALTH & SAFETY:
In this project you will learn about activities and advantages of being physically fit.
Exhibit Requirements:
Make and exhibit one of the following items:
1. Draw a picture or make a collage of people doing activities to be physically fit
2. Draw a picture or make a collage of what your family does to spend time together working or playing
3. Draw a picture or make a collage of what you might see on a bicycle outing with your family or friends
4. A first aid kit you put together.

Pictures or collages must be displayed on a 14" X 22" horizontal poster and a title.

HORSE & PONY:
You will learn: how to groom, identify parts, safety rules, types of tack, breeds of horses, and the needs of your horse.
Exhibit Requirements:
Your exhibit will consist of a **14" x 22" horizontal poster** and have a title "Mini Horse & Pony". Please refer to your manual for details.

LEATHER:
You will learn to work with leather to make a complete project - which you can use for years to come.
Exhibit Requirements:
Small basic kit to make a key ring, bookmark, wrist band, etc. Member will learn to use basic stamping tools and simple lacing techniques.

MODELS:
In This project you will learn how to put together a model kit of the snap type requiring no gluing. You may pick out a model boat, car, airplane or whatever you want. An adult can advise you but you are to do all the work yourself.
Exhibit Requirements:
You will exhibit your finished model at the County Fair. It must be a snap-type model.

SCARECROW:
See description of scarecrow under craft section of the current St. Joseph County 4-H Handbook for details to complete this project.

SEWING:
In this Mini 4-H project you will collect the basic tools for sewing which will be your sewing kit. You will learn how to make a tote bag. Your mother or friend can teach you.
Exhibit Requirements:
You should exhibit your tote bag OR sewing kit and pin cushion you made.

WILDLIFE:
In this project you will learn to observe more of the wonders of nature by learning to identify birds and mammals. In this project you will be supplied the pictures to color and cut-out for your poster.
Exhibit Requirements:
You will exhibit a 14" x 22" horizontal poster with 3 birds and 3 mammals. The title on the poster should be "WILDLIFE IN INDIANA". Under each animal give its name and the main kind of food they eat.

MODEL BUILDING (Lance Kowalski 574-386-0836)

All Divisions Last Modified: 10/01/17

- Types of models that may be entered include plastic car, truck, boat, plane and miscellaneous.
- No snap-tight, wood, or metal models may be used.
- Exhibits must be a small scale replica and meet the following criteria:
  - Must be of injected styrene plastics
  - At least 25% of the exhibit must be painted
  - Wood, paper, clay, die-cast, or snap together models are not permitted
  - Screws are not permitted
  - Pre-painted or pre-decaled factory models are not permitted
  - If the model is being built from a kit, include a copy of the instructions with the craft information card.
  - Legos are not considered models and are to be exhibited as Any Other Craft, at the State Fair.
- Any scale model may be used, but the largest dimension may not exceed the designated limit set by division.
- Any model that is displayed on a base or in a case will be entered in Model Diorama Project
- If your exhibit receives a State Fair Ribbon, please fill-out the Craft Card in the back of this Fair Book.

Division 1 – 3rd Grade in current 4-H club year
1. Member is to assemble a plastic model, not to exceed 12 inches in largest dimension.
2. Only parts furnished with the model kit are to be used.
3. Member is to do NO PAINTING in Division 1.
4. 4-H Exhibit – Completed model and 4-H Model Record Sheet, original box in which the model was purchased and the instruction sheet for completing the model.

Division 2 – 4th & 5th Grade in current 4-H club year
1. Member is to assemble a plastic model, not to exceed 12 inches in largest dimension.
2. Only parts furnished with the model kit are to be used.
3. Model must be painted – exterior and interior, NO PRE-PAINTED MODELS MAY BE USED IN DIVISION 2.
4. 4-H Exhibit – Completed model and 4-H Model Record Sheet, original box in which the model was purchased and the instruction sheet for completing the model.

Division 3 – 6th & 7th Grade in current 4-H club year
1. Member is to assemble a plastic model, not to exceed 18 inches in largest dimension.
2. The model must be modified by using parts from other sources than the kit (i.e. wheels, engine, etc.)
3. Model must be painted – exterior and interior, NO PRE-PAINTED
   MODELS MAY BE USED IN DIVISION 3.
4. 4-H Exhibit – Completed model and 4-H Model Record Sheet, original box in which the model was purchased and the instruction sheet for completing the model. Be sure to include what modifications were made on your record sheet.

Advanced Division – 8th thru 12th Grade in current 4-H club year
1. Member is to assemble a plastic or resin model, not to exceed 30 inches in largest dimension.
2. Model must be modified by using parts from other sources than the kit (i.e. wheels, engine, etc.) AND making structural changes not offered in the instruction sheet (i.e. make hood, doors, trunk open, etc.).
3. Model must be painted – exterior and interior, NO PRE-PAINTED
   MODELS MAY BE USED IN ADVANCED DIVISION.
4. 4-H Exhibit – Completed model and 4-H Model Record Sheet, original box in which the model was purchased and the instruction sheet for completing the model. Be sure to include what modifications were made on your record sheet.

MODEL DIORAMA (Lance Kowalski 574-386-0836)

- Members must assemble at least one plastic model and display on a case.
- Pre-painted models are not allowed.
- Completed model and scenery will be judged as a whole.
- Members can use wood, plaster, or any other item to build the diorama.

Division I- Grades 3 and 4
- Members construct one unpainted model on a base that does not exceed 18" X 18".

Division II- Grades 5- 7
- Members construct at least one painted plastic model on a base that does not exceed 24" X 24."

Division III- Grades 8-12
- Members construct at least two painted plastic models in the diorama, not to exceed 30 inches in largest dimension.

NOTE: All Divisions are to submit the completed model(s), the base, the 4-H Model Diorama record sheet, and the models' instruction sheets**.**

MODEL RAILROADS (James Kemble 574-876-8426)

For all Model Railroading members, the basic requirements are as follows:

- Enter your division and build a model/poster to exhibit at the fair.
- It is recommended you attend at least four of the scheduled meetings.
- Volunteer to work the Model Railroad Exhibit running trains during the fair.
- Complete record sheets accurately and turn them in on time.
- A poster on some aspect of model railroads, trains, or railroad operation may be substituted for the model building.

Division 1, grade 3 and 4
Choose a railroad car. Kit should be simple construction techniques. Any scale is allowed. Very little gluing should be needed to complete the kit.
Division 2, Grade 5
Division 2: Choose a railroad car, locomotive, or building. Kit is not to be pre-decaled or pre decorated. Kit should be simple construction techniques. Any scale is allowed. Cutting materials, gluing, and fitting of parts should be needed to complete the kit. Kit does not have to be painted.
Division 3, Grade 6
Choose a railroad car, locomotive, or building. Kit is not to be pre-decaled or pre decorated. Kit should be simple construction techniques. Any scale is allowed. Cutting materials, gluing, and fitting of parts should be needed to complete the kit. Kit does have to be painted by 4-her.
Division 4, Grades 7, 8, and 9
Choose a railroad car, locomotive, or building. Kit is not to be pre-decaled or pre decorated. Kit should be of moderate construction techniques. Any scale is allowed. Cutting materials, gluing, and fitting of parts should be needed to complete the kit. Kit does have to be painted.
Division 5, Grades 10, 11, and 12
Division 5: Either choose a railroad car, locomotive, or building of advanced construction techniques or kit bash two or more kits to create something. Kit is not to be pre-decaled or pre decorated. Any scale is allowed. Cutting materials, gluing, and fitting of parts should be needed to complete the kit. Kit does have to be painted by 4-her. Explanation of kit bashing process as well as parts listed that you used from each kit. Prototype pictures are encouraged as well. **Model Railroad Poster:**
Poster size is 22x28 and is to follow the poster rules of the county.
Division 1, Grades 3, 4, and 5
My favorite Railroad
Pick a railroad and give a brief explanation why it's your favorite.
Division 2, grades 6, 7, and 8
Nuts and bolts of the railroad
Create a poster that explains one of the following topics: model railroad scale, railroad signs, freight car identification, locomotive identification, or passenger car identification.
Division 3, grades 9, 10, 11, and 12
History of a Railroad
Pick a railroad and give a brief history of it. Route of the railroad, rolling stock, and locomotive information.

FAVORITE TRAIN CONTEST
Each 4-H member may enter a favorite train of any scale or type. Length may be limited to the showcase size. Once a train is declared a Champion or Reserve Champion, IT MAY NOT BE REENTERED.
RAILROAD PHOTO
Each 4-H member may enter a photograph of a favorite railroad or model railroad subject. Once a photo is declared a Champion or Reserve Champion, IT MAY NOT BE REENTERED.

A POSTER ON SOME ASPECT OF MODEL RAILROADS, TRAINS, OR RAILROAD OPERATION MAY BE SUBSTITUTED FOR THE MODEL BUILDING.

MODEL ROCKET (Randy Smith 574-850-8417)

For all Model Rocket members the basic requirements are as follows:

1. No "Ready To Fly" or E2X rockets are acceptable in the Model Rocket Project.
2. Remote control aircraft or drones may be constructed from a kit or purchases ready to fly.
3. It is required that the rocket be on a display base made by the entrant. No purchased bases or launchers are allowed. The display base can be made of any materials available to the 4-H'er. Base is for display only, not for launching. The display base may be no larger than 12" X 12". The mounting rod is not to exceed the length of the rocket.
4. Launch the rocket at the County 4-H Launch.
5. Keep records of the flights you have made with your rocket and complete the record sheet.
6. Exhibit your rocket at the County Fair.
7. For safety and awareness, attend at least one County Rocket meeting.
8. Plastic fins will be permitted in skill level 1 only! A 4-H'er in skill level 2 and above may substitute balsa fins for plastic fins on a rocket which was designated in the skill level the 4-H'er is in. The balsa fins should be identical to the plastic fins they replaced.
9. A 10 point bonus will be awarded to members launching at the Model Rocket Demonstration during the 4-H Fair. The 10 bonus points will be applied to the next year's project launch. 100 points still maximum allowable to be received at project launch.
10. A kit rocket must have a specific skill level designated on the package. It is not at the 4-H member's discretion to substitute a level for a kit which has no skill level specified on the package. If the rockets with no specific skill level are designated for the advanced rocket builder, they may be entered in Division 4 or 5 depending on the 4-H'ers age. Rockets of this nature will not be entered in Division 1 thru 3 and will be subject to disqualification if entered in these divisions.
11. A modification to a kit rocket must involve some rearrangement of, addition to, or subtraction of the fins.

Division I - 3rd Grade in current 4-H club year.

A. Build a model rocket from Skill Level I, Estes Intermediate, or comparable complexity.
B. The rocket should use the engine recommended by the manufacturer.
C. Complete the rocket, following the instructions provided by the manufacturer. The instruction sheet must accompany rocket to the Fair. Rocket must be painted.
D. Remote control aircraft or drone of your choice that is age/grade appropriate and compliant with the FAA regulations, federal laws and local ordinances.

1. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional.

Division II - 4th & 5th Grade in current 4-H club year.

1. Build a more complex model rocket than in Division I; the rocket should be from Skill Level 2 or Estes Advanced or comparable complexity. SINGLE STAGE ONLY.
2. Decide on the type of engine, sand the body, use balsa filler, reinforce fins, paint the rocket and add decals.
3. Complete the rocket following instructions provided by the manufacturer. Instruction sheet must accompany rocket to the Fair.
4. Remote control aircraft or drone of your choice that is age/grade appropriate and compliant with the FAA regulations, federal laws and local ordinances.

a. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional.

Division III - 6th & 7th Grade in the current 4-H club year.

1. Build a single-stage model from Skill Level 3, or use a two-stage model rocket from Skill Level 2 or 3, or Estes Expert, or comparable complexity.
2. Decide on the type of engine, sand the body, use balsa filler, reinforce fins, paint rocket and add decals.
3. Complete the rocket, following instructions provided by the manufacturer. Instruction sheet must accompany rocket to the Fair.
4. Remote control aircraft or drone of your choice that is age/grade appropriate and compliant with the FAA regulations, federal laws and local ordinances.
   a. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional.

Division IV - 8th & 9th Grade in current 4-H club year.

1. Do one of the following:
   a. Build a rocket from Skill Level 4 or Estes Master, or comparable complexity.
   b. Modify a model rocket from a kit from Skill Levels 1 thru 4.
   c. Build a kit rocket designated for the advanced rocket builder which does not have a specific skill level (i.e. 1, 2, 3, or 4).
2. Instruction sheet must accompany rocket to the Fair.
3. If a 4-H'er modifies a rocket, he or she must include an instruction sheet made by him or her on the modifications made, and list materials used. **(IMPORTANT FOR JUDGING)**
4. Remote control aircraft or drone of your choice that is age/grade appropriate and compliant with the FAA regulations, federal laws and local ordinances.
   a. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional.

Division V and Advanced - 10th Grade & up in current 4-H year

1. Do one of the following:
   a. Build a rocket from Skill Level 5 or Estes Master, or comparable complexity
   b. Modify a model rocket from a kit from Skill Levels 3, 4, or 5 or Estes Advanced, Expert, Master, or comparable complexity.
   c. Design your own model rocket using materials available in rocket catalogs
   d. Build a kit rocket designated for the advanced rocket builder which does not have a specific skill level (i.e. 1, 2, 3, or 4)

NOTE: Model is not to exceed a total of 16 oz. or contain more than 4 oz. of propellant as prescribed by Federal Regulations.

2. Instruction sheet must accompany rocket to the Fair.
3. If 4-H'er modifies or designs a rocket, he or she must include an instruction sheet made by him or her on the modifications made, and list materials used **(IMPORTANT FOR JUDGING)**
4. Remote control aircraft or drone of your choice that is age/grade appropriate and compliant with the FAA regulations, federal laws and local ordinances.
   a. This exhibit choice is to include a notebook or poster including how the aircraft/drone was used and aerospace skills learned. Displaying the aircraft or drone is optional.

NEEDLECRAFT (Sue Kemble 933-2042)

All Needlecraft will be Open Judging.

Group A: COUNTED THREAD NEEDLEWORK

1. Counted Cross Stitch
2. Needlepoint
3. Open Thread Work - Cut Thread Work, Hardanger, Drawn Thread Work, Hem Stitching, Pulled Thread Work

Group B: SURFACE EMBROIDERY

4. Candlewicking
5. Chicken Scratching
6. Crewel
7. Embroidery

Group C:

8. Crocheting, not arm crocheting
9. Knitting, not arm knitting
10. Tatting

Group D: MISCELLENOUS NEEDLEWORK

11. Huck Weaving
12. Punch Needlework

Group E:

13. Quilting

Group F:

14. Plastic Canvas

General Needlecraft rules and judging requirements for all projects:

- Members can exhibit one article in each of the 14 individual needlecraft projects listed above.
- Any project within a designated Group which has 10 or more entries will be judged as a separate project. Otherwise, they will be judged with the other projects within the designated Groups.
- All pattern, instructions and/or guide sheets (or copies of) should be brought with exhibit to project check in and judging. A 3x5 index card listing all stitches used should be brought with exhibit to judging. (The 3x5 card is not required for knitting, crocheting, or quilting.) Please make sure your name and club are clearly marked on all your items, so they can be returned to you should they be separated from your project.
- **State Fair entries (2) will be selected from the following needlecrafts:** Crocheting, Knitting, Tatting, Quilting, Punch needlework, Huck Weaving, Embroidery, Crewel, Candle wicking, Chicken Scratching, Needlepoint, Counted Cross Stitch, Hem Stitching, Open Thread Needlework.
- All needlecraft exhibits must be complete, clean, blocked (if appropriate), dry and ready to use.
- Any article that is intended to be a picture must meet the following:
  a. Have appropriate frame (border-type, frame: wood, metal etc.)
  b. Have a hanger appropriate for the size and weight of the picture. (wire or saw tooth)
- **NO PROFESSIONAL FRAMING OF PICTURES.** If professionally framed, the highest ribbon you will receive is a red ribbon.
- Wash your hands before working on your project and frequently when working for extended periods of time. Oils from your hands will transfer to your projects making it look dirty.
- "Examples for article" are just suggestions, NOT exhibit requirements.
- Your project is a work of art! Please feel free to insert a label (knitting, crocheting, etc.) or stitching your initials and year within your project.

- Knitted and/or Crocheted garments may be modeled in the St. Joseph County Fashion Revue if they meet the requirements of a specific Fashion Revue category. If a 4-H member would like to enter a garment in the Fashion Revue, please contact the Extension Office for an entry form.

Group A COUNTED CROSS STITCH

Counted Cross Stitch is a needlecraft which is to be done on UNMARKED even weave cloth. No Stamped Aida cloth allowed. Even weave cloth can include: Aida 11, 14, 16, or higher count cloth, Hardanger, Herta, Gloria, Waste Canvas or other even weave fabric.

The grade of the member will be considered when judging the article(s). Older members beginning this project should consult with their project leader or project superintendent about beginning in a higher division. Members grade 6 or above beginning this project, must start in Division II or above.

Division I

- Exhibit one article with design area no larger than 5"x7", using cloth or vinyl no finer than 11 or 14 count (counts with fewer stitches per inch are allowed). Examples for article: vinyl cup liner, jar lid, bookmark, simple holiday ornament.

Division II

- Exhibit at least one article with a design area no larger than 8"x10", using cloth or vinyl 14 or 16 count. Examples for article: towel band, hat band, more difficult holiday ornament, pre-made eyeglass case.

Division III

- Exhibit one article or set of articles with a design area no larger than 8"x10", using cloth of 14 or 18 count. Vinyl weave is not allowed beyond Division II. Examples for article: pin cushion, bread cloth, picture framed in working hoop.

Division IV

- Exhibit one article or set of articles with increased difficulty from the previous year. This could be accomplished by either using a higher count fabric or by using shading. Examples for article: Pillow top, tray insert, Christmas stocking.

Division V-X

- Exhibit one article or set of articles increasing difficulty by adding metallic, blending filaments or beads, working with waste canvas, adding advanced techniques in combination with your cross stitches, or charting your own changes or additions to a pre-designed pattern. Examples for article: Afghan, waste canvas sweatshirt, Christmas tree skirt.

NEEDLEPOINT

Needlepoint is worked on open canvas (cloth not plastic). Stitches are placed through a fabric mesh to create a pattern that covers the foundation fabric. Needlepoint design can be either printed on canvas or counted.

Division I

- Exhibit one article with stitched area no larger than 5"x7", containing no more than 3 types of stitches. Examples for article: Tooth Fairy pillow, Christmas tree ornament, picture.

Division II

- Exhibit one article with stitched area no larger than 8"x10", containing no more than 5 types of stitches. Examples for article: pillow, picture

Division III

- Exhibit one article or set of articles containing no more than 7 types of stitches. Examples for article: pillow, picture, tote bag

Division IV – X

- Exhibit one article or set of articles with increased difficulty each year from the previous year. Use of finer canvas counts and a selection of different threads are encouraged. You may use beads or other embellishments. You are also encouraged to design your own work. If you use a kit, you must personalize it in some way (i.e. make changes in types of threads, or stitches). Indicate the changes made on the instruction sheet.

OPEN WORK

This category is the collective name for many forms of counted thread needlework, pulled thread work, drawn thread work, cut thread work. In pulled thread work the threads of the background fabric are pulled tautly to create holes within the fabric. Drawn thread work is accomplished by removing threads from the background fabric and securing the remaining ones in regular patterns. In cutwork holes are cut into the background fabric and decorative stitches are used to secure the edges. Examples of this type of needlework are: hardanger, hemstitching, couching.

Division I & II

- Exhibit one small article with increased difficulty from previous year. Examples for article: ornament, bookmark, towel border, coaster.

Division III & IV

- Exhibit one medium article or set of articles, increasing difficulty from previous year. Examples for article: pillow, napkins, clothing item (collar, cuff, yoke, pocket, hem).

Division V-X

- Exhibit one large article or set of articles, increasing difficulty from previous year. Examples for articles: table cloth, pillow, placemats.

Group B EMBROIDERY, CREWEL, CANDLEWICKING

Embroidery, Crewel and Candlewicking are all forms of surface embroidery. The design is worked on top of a foundation fabric using decorative stitches and laid threads.

The grade of the member will be considered when judging the article(s). Older members beginning this project should consult with their project leader or project superintendent about beginning in a higher division. Members grade 6 or above beginning this project, must start in Division II or above.

Division I

- Exhibit one small article containing not more than 3 types of stitches. Examples for article: pot holder, tea towel, doily.

Division II

- Exhibit one small article or set of articles containing not more than 5 types of stitches. Examples for article: pillow case(s), place mats, dresser scarf.

Division III

- Exhibit one medium article or set of articles containing not more than 7 types of stitches. Examples for article: pillow, tablecloth, blanket.

Division IV – X

- Exhibit one large article or set of articles containing a minimum of 5 types of stitches, increased difficulty from previous divisions. May consider adding embellishments in higher divisions; such as specialty threads, ribbons or hand smocking, as long as the stitch requirements have been met.

CHICKEN SCRATCHING

Chicken Scratching is another form of surface embroidery, where decorative stitches are added to gingham fabrics.

Divison I & II

- Exhibit one small article. Examples for article: ornament, decorative jar lid, picture

Division III & IV

- Exhibit one medium article or set of articles, increasing difficulty from previous year. Examples for article: pillow, apron, pictures

Division V-X

- Exhibit one large article or set of articles, increasing difficulty from previous year. Examples for article: set of placemats, table cloth, pillow

Group C CROCHETING

For this project, each division builds skills based on skilled learned in the previous divisions. Therefore you must start in Division I and complete each division in order. When picking out a pattern, choose one you will be able to complete in time for the fair. All articles must be of a matching set, unless otherwise stated.

Division 1

- Exhibit a set of articles or one medium article using the single and the double crochet stitches. Examples: lunch bag, tote, set of dish cloths, set of hot pads, slippers. Use 4-Ply yarn. No fancy yarns.

Division II

- Exhibit a medium size set of articles or one medium article using the single, double crochet stitch, and the half-double crochet. Examples: hat, scarf, mitten set, drawstring bag or tote. Use 4-Ply yarn. No fancy yarns.

Division III

- Exhibit a set of articles using the single, double, and popcorn crochet stitches. Examples: pair of mittens, hat and scarf or a set of novelty items. Use 4-Ply yarn. No fancy yarns.

Division IV

- Exhibit an article made of Granny Squares, using double crochet stitches. Examples for article: a set of placemats, set of pillows, and/or set of hot pads.

Division V

- Exhibit a set of articles or one medium article using the single, double, triple and shell crochet stitch. Example lap blanket. You can use your choice of yarns.

Division VI

- This division must be completed using crochet thread not yarn. If choosing to do an edging, exhibit must be a completed project attached to a pair of pillow cases or a pair of dresser scarf's or a set of hankies, and/or lace collar, and/or necklace.

Division VII

- Exhibit a wearable article or set of articles. You are free to choose pattern, type of yarn or thread, color and stitches. Examples for article: baby set (hat, sweater, booties), doll dress with matching bloomers, sweater, etc. Please include the doll to model the article.

Division VIII

- Exhibit a non-wearable article or set of articles. You are free to choose pattern, type of yarn or thread, color, and stitches. Examples for article: doll clothes, toys, purse, etc. Please include the doll to model the article.

Division IX

- Exhibit a holiday article. You are free to choose pattern, type of yarn or thread, color and stitches. Examples for article: pumpkin, Christmas tree, turkey.

Division X

- Exhibit a large article or set of articles. You are free to choose pattern, type of yarn or thread, color and stitches. Examples for article: afghan, table covering, table runner.

KNITTING

For this project, each division builds skills based on skilled learned in the previous divisions. Therefore you must start in Division I and complete each division in order. When picking out a pattern, choose one you will be able to complete in time for the fair.

Division I – Goal: Learn basic knitting steps

- To cast on stitches
- To make the knit stitch
- To make the pearl stitch
  Use worsted or bulky yarn. No mohair or novelty yarn. Can use either solid or variegated yarn.
- Exhibit: a scarf or hat (2 needles only). Can have a fringe edge for scarf or tassel for hat.

Division II – Goal: Learn

- To do the garter stitch
- To do the stockinet stitch
- To increase stitches
- To decrease stitches
- Exhibit: a pair of slippers or mittens (2 needle only).

Division III - Goal: Learn to combine stitches used in Division I & II.

- Exhibit: shell or vest.

Division IV - Goal: Learn new stitch or to work 4 needles.

- Exhibit: a sweater, small afghan, socks, or pillow (both sides must be knitted).

Division V - Goal: Learn Cable Stitch

- Exhibit: an article of 4-Her's choice using 1 or more different cable stitches in project.
  - Examples of article: afghan, set of pillows (both sides must be knitted), sweater or skirt.

Division VI - Goal: Learn to use multi-color skeins in project

- Exhibit: an article of 4-Her's choice using multiple colored skeins.
  - Examples of article: sweater, afghan, scarf, baby sweater, or pillows with both sides knitted.

Division VII – X

- Exhibit: a large article or set of articles. Select a pattern to add new knitting skills with unusual yarns, (linen, wool chenille, etc.) embellishments or difficult techniques.

TATTING

Tatting is a needlecraft which uses either a shuttle or a needle to create a lace.

Division I & II

- Exhibit: one small article.
  - Examples for article: ornament, bookmark

Division III & IV

- Exhibit: one medium article or set of articles, increasing difficulty from previous year. If choosing to do an edging, exhibit must be a completed project (attached to the pillow case, or scarf, etc.).
  - Examples for article: hanky edging, towel edging, doily edging

Division V-X

- Exhibit: one large article or set of articles, increasing difficulty from previous year. If choosing to do an edging, exhibit must be a completed project (attached to the pillow case, or scarf, etc.).
  - Examples for article: pillowcase edging, doily, dresser scarf edging

Group D: Miscellaneous Needlework

- HUCK WEAVING
  Huck weaving is a simple weaving method which produces a unique, colorful design woven into even weave fabrics.

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Division I & II

- Exhibit: one small article.
  - Examples for article: coaster, ornament, bookmark.

Division III & IV

- Exhibit: one medium article or set of articles, increasing difficulty from previous year.
  - Examples for article: hand towel, sachet, napkin

Division V-X

- Exhibit: one large article or set of articles, increasing difficulty from previous year.
  - Examples for article: bell pull, set of placemats, set of towels.

PUNCH NEEDLEWORK

Punch needlework is worked with a special tool, which creates loops in the base fabric.

Division I & II

- Exhibit: one small article.
  - Examples for article: ornament, picture.

Division III & IV

- Exhibit: one medium article or set of articles, increasing difficulty from previous year.
  - Examples for article: picture, article of clothing.

Division V-X

- Exhibit: one large article or set of articles, increasing difficulty from previous year.
  - Examples for article: set of pillows, table cloth.

Group E QUILTING

- DO NOT use preprinted or pre-quilted materials
- For persons learning Quilting, it is advisable to use a thinner batt; your work will be easier and just as good.

Exhibit Requirements:

Division I –3rd grade

- One (1) 12 ½" square nine patch, hand sewn, of all cotton - preshrunk - no knits or blends. Tied around center square - leave edges free.
- NOTE: IF USING 12 ½" (SUCH AS FRIENDSHIP STAR PATTERN) USE 1/4" SEAM TO QUALIFY FOR DIVISION I.

Division II – 4th grade

- Block from Division I is NOT to be used for Division II. Machine piecing is permissible.
- Exhibit a pair of place mats pieced, quilted, and bound. Size: 12" x 18"

Division III – 5th grade

- Wall Hanging - 12"x 24" or 24" x 36". May be machine pieced but must be hand quilted. Edges must be finished or bound and be ready to hang. Straight cut binding is suggested.
- EXCEPTION TO THIS PROJECT-- Do NOT pre-shrink your fabric. A wall hanging is not made to be laundered like a quilt.

Division IV – 6th grade

- Four Place mats - same fabric with four different patterns (sampler). May be machine pieced but must be hand quilted and edges finished or bound. Size: 12" x 18" each.

Division V - 7th grade

- A quilted article at least 3' x 4' (can be crib quilt, lap quilt, tablecloth, or tree skirt). May be machine pieced but must be hand quilted. Edges must be finished or bound.

Division VI – 8th grade

- Article not less than 36" X 48" in one of the following patterns: Drunkards Path, Star, Snowball, Fan or Card Tricks. Machine pieced -- hand quilted -- edges bound.

Division VII – 9th grade

- Article not less than 24 " X 24" using hand appliqué technique. Hand quilted with edges finished or bound.
- Suggestions --table topper, tree skirt, or wall hanging.

Division VIII – 10th grade

- Twin size quilt, at least 60" x 72", machine pieced in a Simple pattern but hand quilted.

Division IX – 11th grade

- Bed size quilt (twin, full, queen) machine pieced, hand quilted with pieced border.
- OPTION: Use blocks on point for a different look

Division X – 12th grade

- Bed size quilt (full, queen, or king) with strip quilting technique (paper piecing).
- Suggested pattern: Log Cabin or Machine Appliqué.

Group F PLASTIC CANVAS

Plastic canvas is worked on open (plastic) canvas. Stitches are placed through a fabric mesh to create a pattern that covers the foundation fabric. Plastic Canvas designs are counted onto the canvas.

The grade of the member will be considered when judging the article(s). Older members beginning this project should consult with their project leader or project superintendent about beginning in a higher division. Members grade 6 or above beginning this project, must start in Division III or above.

Division I

- Goal: Learn to read pattern, to cut simple shapes, do basic tent stitch and overcast stitch with even tension and count for stitch placement.
- Exhibit: one article, square or rectangle is shape, without seams. Examples of article: bookmark, coaster.

Division II

- Goal: Learn to join pieces of canvas to make seams.
- Exhibit: one article with straight seams. Examples of articles: eyeglass case, bookend covers, picture frame.

Division III

- Goal: Learn to stitch more complex pattern, and join 3 dimensional seams.
- Exhibit one article with an enclosed shape. Examples of articles: tissue box cover, blocks, brick cover door stop.

Division IV

- Goal: Learn to read patterns to cut complex shapes accurately, and join more complex seams, achieving consistent coverage.
- Exhibit: one article or set of articles containing at least 3 types of stitches and requires you cut the shape of the canvas. Example of articles: mobile, baby's dresser set, child's toy.

Division V-X

- Goal: Master skills learned in previous divisions, learn to choose colors that are pleasing to the eye, and go well together, add new stitches, challenge your creative talents.
- Exhibit: one article or set of articles containing at least 5 types of stitches. Increased difficulty from previous year is encouraged through the use of finer canvas counts, specialty threads, beads or other embellishments. You may also design your own work. If you use a kit, you must personalize it in some way (i.e. make changes in types of threads or stitches). Indicate the changes made on the instruction sheet. Examples of articles: a village, nativity set, gingerbread house, or similar items.

PHOTOGRAPHY

(Terry Trethewey t_trethewey @yahoo.com)

Exhibit Introduction:

1. All images are to be original images taken by the 4-H member
2. Complete a 4-H Photography Record Sheet each year.
3. Photos must have been taken since the last project entry date of the county fair.
4. All poster exhibits are to be mounted on a background board 22 inches by 28 inches, displayed horizontally, mounted on stiff backing (foam board, corrugated board, thin paneling, thin luan board--keep it thin and light.) and covered with clear acetate/plastic.
5. Place standard identification label in the lower right hand corner on poster boards and salon prints. Place your identification label on your board and under your plastic if at all possible.
6. Number photo prints on your print boards 1 to 10.
7. Captions under your photographs are not recommended nor are fluorescent posters.
8. Salon prints are one print, either Black & White or Color, printed horizontally or vertically. The print must be mounted on a standard 16 by 20 inch salon mount, displayed vertically and covered with plastic.
9. Sepia tone photographs (mono chromatic) are entered under the Black and White classes.

NOTE: * designates a State Fair entry possibility. Counties may send two entries from Level One (1), four entries from Level Two (2) and four entries from Level Three (3) for a total of ten exhibits. Being selected as a class winner may not be an automatic State Fair entry. The judge(s) will need to choose the best from each level.

Mounting and Labeling:

- The mounting may be of any color or texture. The pictures are to be neatly and securely mounted. Dry mounting tissue is best.
- Salon mounts are available in most photo and art supply stores. They are available either in plain or with a cutout of the picture area. You may make your own. Matting is not required.
- The exhibit entry tag provided by the county Purdue Extension office is to be placed in the exhibits lower right hand corner.

Beginner Division: LEVEL 1 - GRADES 3, 4 & 5

You choose either type of prints to exhibit and choose to perfect your skills in either or both. You are encouraged to try your hand at both types of film for a broader learning experience. Your prints may be a mix of digital and/or standard development.

1. Black & White Prints ("Capturing Memories")*

- EXHIBIT: 10 black & white pictures, none of which is larger than 4" by 6", nor smaller than 3 1/2" by 5", any subject, mounted on a background board 22" x 28", displayed horizontally, on stiff backing covered with plastic. The poster must carry the title "Capturing Memories". It is recommended that you use and exhibit standard processing size for your prints. See mounting and labeling instructions section. Your prints may be a mix of digital and/or standard development.

2. Color Prints ("Experiences in Color")*

- EXHIBIT: 10 color pictures, none of which is larger than 4" by 6", nor smaller than 3 1/2" by 5", any subject, mounted on a background board 22" x 28", displayed horizontally, with stiff backing and covered with plastic. The poster must carry the title "Experiences in Color". It is recommended that you use and exhibit standard processing size for your prints. See mounting and labeling instructions section. Your prints may be a mix of digital and/or standard development.

3. Cell Phone Print*: Photograph MUST be captured using only a common cell phone camera.

- EXHIBIT: One (1) black & white or color print no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.

Intermediate Division: LEVEL 2- GRADES 6,7 & 8

You may choose from the class list below:

1. Black & White Prints ("Photography is Fun")*
   - EXHIBIT: 10 black & white pictures, none of which is larger than 5" by 7" nor smaller than 2" by 3 1/2", mounted on a background board 22" x 28", displayed horizontally, with stiff backing and covered with plastic. The poster must carry the title "Photography is Fun". See mounting and labeling instructions section. Your prints may be a mix of digital and/or standard development.
2. Color Prints ("Adventures in Color")*
   - EXHIBIT: 10 color pictures, none of which is larger than 5" by 7" nor smaller than 2" by 3 1/2", mounted on a background board 22" x 28", displayed horizontally, with stiff backing and covered with plastic. The poster must carry the title "Adventures in Color". See mounting and labeling instructions section. Your prints may be a mix of digital and/or standard development.
3. Color Salon Print*
   - EXHIBIT: One (1) color print no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.
4. Black & White Salon Print*
   - EXHIBIT: One (1) black & white no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.
5. Creative/Experimental - Black & White or Color Salon Print*
   - EXHIBIT: Any modified image may be exhibited as creative/experimental. One (1) black & white and/or color print, or a combination no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended. **Must** include original photograph (s) on the back of the board and attach a listing of steps and/or procedures used to create the end product.
6. Cell Phone Print*: Photograph MUST be captured using only a common cell phone camera.
   - EXHIBIT: One (1) black & white or color print no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.

Advanced Division: LEVEL 3 - Grades 9,10, 11 & 12

You may choose from the class list below:

1. Black & White Prints*
   - EXHIBIT: 10 black & white pictures, none of which is larger than 8" by 10" nor smaller than 2" by 3 1/2", mounted on a background board 22" x 28", displayed horizontally, with stiff backing and covered with plastic. The poster must carry a title; use your own creativity. See mounting and labeling instructions section. Your prints may be a mix of digital, digitally enhanced and/or standard development.
2. Color Prints*

- EXHIBIT: 10 color pictures, none of which is larger than 8" by 10" nor smaller than 2" by 3 1/2", mounted on a background board 22" x 28", displayed horizontally with stiff backing and covered with plastic. The poster must carry a title; use your own creativity. See mounting and labeling instructions section. Your prints may be a mix of digital, digitally enhanced and/or standard development.

3. Color Salon Print*
   - EXHIBIT: One (1) color print no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.
4. Black & White Salon Print*
   - EXHIBIT: One (1) black & white no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.
5. Creative/Experimental - Black & White or Color Salon Print*
   - EXHIBIT: Any modified image may be exhibited as creative/experimental. One (1) black & white and/or color print, or a combination no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended. **Must** include original photograph (s) on the back of the board and attach a listing of steps and/or procedures used to create the end product.

6. Cell Phone Print*: Photograph MUST be captured using only a common cell phone camera.
   - EXHIBIT: One (1) black & white or color print no smaller than 7" x 9" nor larger than 11" x 14", printed horizontally or vertically, mounted on a standard 16" x 20" salon mount, displayed VERTICALLY and covered with plastic. No title recommended.

SCRAPBOOK Betsey Bartholomew 574-261-2273

CLOVER - GRADES 3 & 4:

- Labeling of photos and memorabilia with names, dates, places, etc.

JUNIOR - GRADES 5 THRU 7:

- Clover requirements PLUS capturing your memories with captions or words recording the happenings of the photos and memorabilia.

SENIOR- GRADES 8 & UP:

- Clover and Junior requirements PLUS storytelling - writing your thoughts and feelings and telling a complete story on each page. (Not every photo has a complete story, so please choose the ones deserving of this when you are thinking of your page designs - it is okay to put several photos on a page and just use one of them to tell a story. Label or caption the others on the page.)

OBJECTIVES

- Preserving memories by using archival materials which are ACID FREE.
- Preserving photographs
- Preserving memorabilia
- Documentation

PROJECT REQUIREMENTS

- Begin album by selecting a theme: 4-H; Family; School; Vacations; etc
- Plan direction of album
- Accumulate photos and memorabilia to be used in album
- Place photos, etc. in the album
- Journal (Beginners would simply label and date things; older members would be working up to extensive journaling)
- Turn in album for judging
- Next year's album pages begin where this year's leave off (it can be an accumulative project)

JUDGING

- Workmanship (Less critical for younger members)
- Journalizing
- Plan (Chronological, tells a story, etc.)
- Creativeness Neatness

1. Each scrapbook album will have a front and back cover. Scrapbooks must be at least 5" X 7" in size and no larger than 12" X 12". All judged pages within the scrapbook must be of the same size.
2. Each book will have theme clearly (labeled) on page 1 and followed throughout the 10 pages.
3. Each scrapbook album will have a label (attached with string) with the 4-H member's name, club, and grade on it.
4. Each scrapbook album will have 10 pages complete for judging. This is 5 pages front and back, for a total of 10 pages. 1st page is the title page and must be a right-hand page and all 10 pages must be in sequential order (i.e. pages 1-10, or 11-20, all must be judged). Pages do not need to be numbered, HOWEVER, if you have more than 10 pages in your scrapbook, the pages that are not being judged must be tied together with yarn leaving only the 10 pages to be judged to be flipped through. If this is not done, the first 10 pages in the book will be judged. Only completed pages will be eligible for judging. This means pages with photos, memorabilia, documentation, decoration, etc. Incomplete pages or unfinished pages will be eligible for judging or count toward your ten page total.
5. Photos and memorabilia must be included in each scrapbook, but not necessarily on each page (i.e. some pages may only contain photos while others may contain only memorabilia). Be sure to include a variety in your list of pages to be judged.
6. Neatness counts! Exhibit clean pages with clear writing. Your handwriting is part of your heritage - please use it often. Typing is allowed, however, it should be used sparingly (i.e. ideal to use when you are telling a long story or have a small area to write in).
7. Using a variety of cropping techniques and page layouts will add interest and creativity to your album. Not everything has to be cropped or "arts", use a nice balance, keeping in mind that the main focus is preservation and not how many stickers or fancy papers you can use on a page! Let your pictures and memorabilia be the main focus.
8. Keep in mind the proper placement of your photos, etc. in your album - you are telling a story, so use chronology (putting things in order of occurrence), or themes to organize your album.
9. Double page layouts are allowed, but are counted as two pages. These are two facing pages that have one title that carries across both of them. The story may also continue on both pages. Both pages will need to be included in your 10 pages to be judged and will count as one page each.
10. Journalizing is a must - without it, your photos and memorabilia will be less meaningful over time.
11. The scrapbook album must demonstrate a good sense of the entire project and what it means to preserve our memories.

SEWING (Paris Thomas: plipsey22@gmail.com)

*****Also see Fashion Revue *****

Please read the Sewing Project page on the Purdue Extension website. Project options are broader for 2021

1. All clothing is to be clean and well pressed. Covered with clear plastic bags on hangers.
2. Exhibit labels will be provided before judging. Label each article.
3. Clothing exhibit requirements are the same as work requirements for division.
4. Bring pattern instructions to judging to eliminate any questions.
5. The techniques in 4-H Sewing Manual will be used by judges.
6. Wearable garments must be made by the 4-H member for themselves.

The Sewing project has two separate categories: Wearable and Non-wearable. Participants may enter an exhibit into either category, or both. All exhibits must satisfy the division requirements.

Level A (Grade 3)
Wearable: Elastic waist shorts, pants OR skirt with fold over casing; no pockets or similar sewn clothing article made to be worn by the 4-H member or another person. Attach Sewing Skills Card (4-H 925c-W) to the exhibit.
Non-wearable: Simple pillow sham with lapped back opening and purchased pillow form (following instructions provided in manual) OR simple totebag with handles or drawstring or similar sewn article. Attach Sewing Skills Card (4-H 925c-W) to the exhibit.

Level A (Grade 4)
Wearable: Shorts, pants OR skirt with partial or full sewn-on waistband or waistline facing, or partial elastic waistband (not a full elastic waistband) OR simple shirt or top OR BBQ apron or similar sewn clothing article made to be worn by the 4-H member or another person. Attach Sewing Skills Card (4-H 925c-W) to the exhibit.
Non-wearable: Shaped pillow with curved seams, stuffed and sewn closed OR hanging pocket organizer OR bound edge placemats (set of 4) or similar sewn article. Attach Sewing Skills Card (4-H 925c-W) to the exhibit.

Level B (Grade 5)
Wearable: Simple shirt with sleeves OR sundress OR jumper OR simple 2 piece pajamas or similar sewn clothing article made to be worn by the 4-H member or another person. A similar article is permissible provided the skillset is the same as the listed articles. Attach Sewing Skills Card (4-H 926C-W) to the exhibit.
Non-wearable: Pillow lap quilt (quillow) OR structured duffel bag, tote bag or backpack, OR sewn hat or similar sewn article. Attach Sewing Skills Card (4-H 926C-W) to the exhibit.

Level B (Grade 6)
Wearable: Two (2) garments that can be worn together made to be worn by the 4-H member or another person. Attach Sewing Skills Card (4-H 926D-W) to the exhibit.
Non-wearable: Pillow sham with button or zipper closing, appliqued design, piping or ruffle. Make your own pillow form OR totebag with zipper or duffel bag with zipper, pockets and lining OR doll or pet clothes or similar sewn article OR construction techniques sample notebook (following instructions provided in the manual).
Attach Sewing Skills Card (4-H 926D-W) to the exhibit.

Level C (Grade 7)
Wearable: School, casual or sports outfit made to be worn by the 4-H member or another persons. Can be one or more pieces. Attach Sewing Skills Card (4-H 927C-W) to the exhibit.
Non-wearable: Dressed, jointed (with sockets) stuffed animal OR sewn item for holiday or special occasion or similar sewn article OR construction techniques sample notebook (following instructions provided in manual). Attach Sewing Skills Card (4-H 927C-W) to the exhibit.

Level C (Grades 8 and 9)
Wearable: See advanced sewing wearable exhibit options below. Attach Sewing Skills Card (4-H 928C-W) to the exhibit.
Non-wearable: Sewn items for your home OR construction techniques sample notebook OR sewing machine survey. (Following instructions provided in manual). Attach Sewing Skills Card (4-H 928C-W) to the exhibit.

Level D (Grades 10, 11, and 12)
Wearable: See advanced sewing wearable exhibit options below. Attach Sewing Skills Card (4-H 928C-W) to the exhibit.
Non-wearable: Sewn items for your home OR construction techniques sample notebook OR sewing machine survey. (Following instructions provided in manual). Attach Sewing Skills Card (4-H 928C-W) to the exhibit.

Advanced Sewing Wearable Exhibits (Levels C & D)
All senior sewing wearable exhibits (Grades 8-12) are to be made so it can be worn by the exhibitor or another person. All senior sewing (Grades 8-12) outfits exhibited in Fashion Revue must be made and worn by the exhibitor.
DEFINITION OF AN OUTFIT: An outfit is a garment or garments that when put together make a complete look - such as one or two piece dress, or one or two piece pant suit, or a three piece combination, such as pants, vest, and blouse or shirt.

- Informal or Casual Wear: A complete outfit of 1 or 2 pieces suitable for school, weekend, or casual, informal activities.
- Dress Up: This is suitable for special, church, or social occasions that are not considered to be formal. It may be an outfit of one or more pieces with or without its own costume coat or jacket (lined or unlined). This is not an outfit that would be worn to school,weekend, or casual, informal activities.
- Free Choice:A complete outfit comprised of garments that do not fit in the other classifications. Examples include: tennis wear, swim wear,athletic orsportswear, lounge wear, riding habits, historic, dance, theatrical, or international costumes,capes, and unlined coats.
- Suit or Coat: The suit consists of two pieces including a skirt or pants and its own lined jacket. It is not a dress with jacket as in "dress up wear". The coat is a separate lined coat. It will be judged separately as a coat with its own accessories.
- Separates: Consists of three garments that must be worn as a coordinated complete outfit. Each piece should be versatile enough to be worn with other garments.
- Formal Wear: This outfit may be one or more pieces suitable for any formal occasion, such as proms, weddings, and formal evening functions.

SHOOTING SPORTS (Eric Kempf 574-250-6377 or 574-532-7737)

Disciplines that will be offered include:

- Muzzleloader (Ralph Flora 574-274-0686)
- Shotgun (Brad Langhofer 574-220-6410)
- Pistol (Eric Kempf 574-250-6377 or 574-532-7737
- Rifle (Rebecca Wallick 574-210-2106)

The objectives of the 4-H Shooting Sports Program are:

- To involve youth in a development program
- To teach shooting skills and safety
- To develop leadership and citizenship skills
- To provide a vehicle for family involvement
- To foster the education and development of volunteers
- To promote positive relationships with peers and adults

- To offer career exploration opportunities
- To have self-discipline and self-esteem
- To have fun!

Attendance:
- Members are required to attend safety meetings to participate in range times.
- It is appreciated that members give notification to their leader BEFORE missing any meeting during the 4-H Shooting Sports Program year.
- Parents are to attend each session with member or else send a note with the responsible adult that will be attending.

Safety:
- Members **may not** bring their own firearms or ammo to any meeting!
- All firearms must be transported to and from the firing line un-cocked and/or with the safety in the "on" position, the action must be open, the chamber and/or magazine must be empty, and the magazine must be removed from the firearm!
- Members must be knowledgeable of the Range Rules and follow them explicitly!
- Any failure to comply with the above safety instructions will result in immediate removal of the offender(s) from further participation in the activity. Parents or legal guardian are asked to attend all sessions where range time is involved. If any members are asked to be dismissed, parents or legal guardian must be present to escort them from the range.
- Evidence that any member has violated safe handling procedures outside of club activities or has violated Indiana or Federal laws regarding the use of firearms will be treated as above. The arrest of any member for a firearms or hunting violation shall be consideration for dismissal.

Enrolling in a discipline:
- A member may enroll in more than ONE discipline
- An individual must complete ALL individual discipline requirements to complete that discipline.

Completion of a discipline consists of:
- Attendance at 3 safety meetings or number as determined by discipline instructor in order to participate at the range.
- Attendance at 4 out of 5 range times is encouraged.
- Appropriate dress at the range as required by discipline instructor.

Exhibiting:
- Create an exhibit that shows the public what you learned in shooting sports education this year.
- Title your exhibit with one of the following:
  - Archery
  - Muzzle loading
  - Pistol
  - Rifle
  - Shotgun
  - Shooting Sports
    - You can use a subtitle if you wish.
- See "4-H Poster Exhibit Requirements" located in the front of this book.

Important notes regarding exhibition and safety:
- Firearms or ready to shoot bows are not allowed to be exhibited. Unstrung bows are permissible.
- Live ammunition is not allowed to be exhibited (no powder or primer)
- An arrow with its arrowhead attached must be displayed in a secure case. An arrowhead without the arrow attached must be displayed in a secure case. An arrow may be displayed unsecured if its arrowhead is removed. Modern broadhead arrows are not allowed to be exhibited.
- Displays involving firearms or bows may be exhibited as a photographic display on a poster or in a notebook following grade level guidelines.
- Handmade items must include information explaining how the project was made and its intended use. Photos are encouraged.

Grade: 3rd - 5th (one State Fair entry per county)
Display a poster (22" x 28") showing what you learned in the 4-H shooting sports project.

Grade: 6th - 8th (one State Fair entry per county)
Choose one of the following options. Exhibits MUST meet the size restrictions or be presented in a notebook.
1. Poster (22" x 28")
2. Small project or model no larger than 18" x 18" x 36".
3. Notebook, showing how a shooting sports item was made, or project completed.

Grade: 9th - 12th (one State Fair entry per county)
Choose one of the following options. Exhibits MUST meet the size restrictions or be presented in a notebook.
1. Poster (22" x 28")
2. Project or model (any size) and explanation of costs and procedures.
3. Notebook, showing how a shooting sports item was made, or project completed.

Independent Study: Grades 9 - 12 (one State Fair entry per county)
Exhibit
- **Advance topic** - Learn all you can about an advanced shooting sports topic and present it on a poster. Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster, "Advanced Shooting Sports - Independent Study".
- **Mentoring** - Exhibit a poster that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Title your poster, "Advanced Shooting Sports – Independent Study".

SMALL ENGINES (Bill Feece 574-532-3977)

Attendance at Open judging is encouraged, but not required.

All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the manner in which references are listed.

Note: The following poster/display requirements and small engine display requirements apply to exhibits for all three levels.

Poster Requirement:
- Size 22" x 28"
- Mounted on stiff backing foam board, thin plywood, peg board or very stiff cardboard.
- Displayed horizontally
- Covered in plastic
- 4-H member identification card; i.e., name, club, county, and level.

Actual Engine Display:
- The actual small engine may be displayed. It must be mounted on a stable base no larger than 30" x 30". For safety reasons, all fluids (fuel and oil) must be removed. Note: It is strongly suggested that a notebook with details and pictures of what was done to the engine accompany the display.

Display Board Requirements:
- No more than 36"x36" and free standing.
- 3-dimensional display.
- All items to be securely fastened.
- 4-H member's exhibit card to be secured in lower right hand corner.

Requirements

Level: Level 1 (Grade 3, 4, and 5) Last Modified: 07/08/05
Educational display: Any educational display related to what you have learned in this project. Some possibilities of exhibits might include:
- Picture poster showing what you have learned about small engines.
- Display of basic tools needed to maintain a small engine.
- An educational display related to what you have learned about two-cycle engines.
- An educational display related to what you have learned about four-stroke engines.
- An educational display showing proper maintenance and care of a lawn mower.
- An educational display of proper safety labels and procedures for small engines.
- Small engines parts display board with a brief explanation of the purpose of the parts and how they work.
- Display related to some system that you learned about in small engines (filters, cooling, ignition, etc.).

Level: Level 2 (Grade 6, 7, and 8) Last Modified: 01/17
Educational display: Any educational display related to what you have learned in this project. Some possibilities of exhibits might include:
- An educational display comparing the different types of engines.
- An educational poster illustrating and explaining the internal parts of an engine. An educational display showing how transmissions work.
- An educational display showing how to conduct a compression check.
- An educational display showing how to adjust a carburetor according to owner's manual instructions and in accordance with EPA regulations.
- A display using a real small engine with a brief explanation showing steps in preparing a small engine for storage.
- Carburetor parts display board with a brief explanation of the purpose of the parts and how they work together.
- An income and expense record of your lawn mowing business, including costs, hours worked, pay for individual jobs, etc.

Level: Level 3 (Grades 9, 10, 11, and 12) Last Modified: 01/17
Educational display: Any educational display related to what you have learned in this project. Some possibilities of exhibits might include:
- An educational display showing how to use diagnostic tools on small engines.
- An educational display showing how to tear down and reassemble a small engine. An educational display related to the electrical system of a small engine.
- An educational display about emissions systems on small engines and future trends. An educational display showing mower blade inspection and maintenance skills.
- An educational display about careers in small engines.
- An educational display about your work in finding resources about small engines on the Internet. An educational display about trouble-shooting common problems with small engines.
- An educational display about small engines designs.
- Any educational display related to what you have learned in this project.

SOIL AND WATER SCIENCE (Stacie Skwarcan 574-245-0746)

See "4-H Poster/Notebook Exhibit Requirements" located in the front of this Hand Book.

Level 1 - (3rd, 4th and 5th grade)
- A poster related to an activity from the level 1 manual.
- A poster and/or notebook of a soil or water related science experiment appropriate for grades 3-5.

Level 2 - (6th, 7th and 8th grade)
- A poster related to an activity from the level 2 manual.
- A poster and/or notebook of a soil or water related science experiment appropriate for grades 6-8.

Level 3 - (9th, 10th, 11th and 12th grade)
- A poster related to an activity from the level 3 manual.
- A poster and/or notebook of a soil or water related science experiment appropriate for grades 9-12.

Independent Study - Learn all you can about a soil and/or water topic, program, facility, project, etc. and present it on a poster or in a notebook. Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster, "Advanced Soil and Water Science - Independent Study".

Mentoring - Exhibit a poster that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and the advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Title your poster, "Advanced Soil and Water Science - Mentor".

SPORTFISHING (Steve Nelson 574-546-5918)

See "4-H Poster/Notebook Exhibit Requirements" located in the front of this Book.

Level 1 (Grade 3 to 5)
Exhibit a poster based on one of the following activities:

- **Let's Go Fishing!** - Complete the Angling Self-Assessment and practice landing a fish as described in Playing a Fish. Display yourself assessment to show what you currently know about fishing and indicate what you hope to learn in this project. Draw or take photos of you "Playing a Fish."
- **Pop Can Casting** - Display a photo of you casting your pop can rig and your casting record. Optional - display a photo of you casting a regular fishing rig and your casting record with that rig.
- **Hook, Line, and Sinker** - Display at least two the rigs listed in Fishing Deeper, #1. You can use a drawing or a picture to show these rigs. Answer the questions (Casting Out, Working the Lure, Setting the Hook, and Landing the Fish) on your exhibit.
- **Fishy Baits** - Complete and display cards similar to those shown (natural baits, prepared bait, and artificial flies and lures). Answer the Casting Out questions on your exhibit.
- **Which Fish is it?** - Copy the pages in your manual and use the fish and the crossword puzzle. Identify the fish and make a display that shows the correct answers in the puzzle. (Optional - enlarge the crossword puzzle).

Level 2 (Grade 6 to 8)
Exhibit a poster based on one of the following activities:

- **A Different Spin** - Display a picture of you while casting and a completed Casting Record and Spinning Reel Parts diagram. Also, answer the Working the Lure and Setting the Hook questions. (You may copy the ones in your manual or make your own.)
- **A Fine Kettle of Fish** - Show a drawing or photograph of you cooking fish. Include your recipe and, if possible, pictures of you cleaning and/ or cooking your fish.
- **Clean up the Litterbug** - Complete and display the chart shown on page 16. Draw or take a photo of the fishing place that you cleaned up (before and after).
- **The Woolly Bugger** - Take pictures or make drawings to show how a wooly bugger is made. Answer the Casting Out and Working the Lure questions.
- **A Fish by Design** - Draw, take pictures, or find pictures on the Internet or in magazines to show (and identify) different mouth/feeding fish, body shapes, and fish with different coloration. Briefly explain (3-5 sentences or bullet points) why fish have different mouths, body shapes, and coloration.

Level 3 (Grade 9 to 12)
Exhibit a poster based on one of the following activities:

- **A Reel Mess** - Draw, take photos, or copy the reels shown in Cleaning a Reel. Label the reels, the parts of each reel, and where you might use it. Show how you cleaned a reel using pictures or drawings.
- **Designing a Skillathon Station** - Make two skillathon stations (you may use the suggestions on page 9 or another fishing topic of your choice). List the topic, realistic situation, task, and materials needed. Take photographs of younger 4-H members using your stations.
- **Beads, Dog Hair, and Feathers -** Collect materials and tie a fly. You can display your fly or a picture of the fly. Also, list and draw or take pictures of the 7 materials in the matching game and indicate their potential use.
- **Collecting Aquatic Insects** - Complete and display the chart on page 18 (you may copy the chart in your book or make your own). Draw or take pictures of your kick net and your sampling procedures. Answer the questions in Casting Out and Working the Lure. procedures. Answer the questions in Casting out and Working the Lure.
- **Cast Into the Future** - Complete the Career Investigation Record after talking with someone currently working in an area related to fish or fishing. Include a picture of the person you interviewed and answer the questions in Casting Out, Working the Lure, Setting the Hook, and Landing the Fish.
- **Keep a Field Journal** - Reproduce or copy 3-5 Field Journal entries on your display. Include photographs that show where you had the fishing experience, if possible.
- **Playing Know Your Fish** - Use the fish and information blocks to make a "flap" quiz for fairgoers. Have the information showing and the correct fish under the flap, so they see the correct answer(s) when they lift the flap. Choose 5 of the 10 fish and show them on the poster above the information so fairgoers know what species they have to pick from. Be sure to list multiple species if the information you provide applies to more than one of the species you choose.

Independent Study: Grades 9 - 12.

- **Advanced Topic** - Learn all you can about a sport fishing topic of your choice. Include a short manuscript, pictures, graphs, and list the references you used to describe what you did and what you learned. Title your poster, "Advanced Sport Fishing - Independent Study".
- **Mentoring** - Exhibit a poster that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and the advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Title your poster, "Advanced Sport Fishing - Mentor".

TEAM SPORTS (TBD)

Team Sports will provide an avenue for 4-H members to learn to work together to achieve a goal.

This is not a State Fair project. 4-H Team sports exhibits need to be educational in nature. They need to teach others about your topic. All team sports exhibits are displayed horizontally 22" x 28" and mounted on a firm backing and covered in plastic. Notebooks can be submitted. List/ Cite sources used for images and information.

Level A: Grades 3 & 4- Choose one of the following projects:

1. Show on a poster or in a notebook one sport you participated in and tell why you liked it.
2. Present the objectives and rules for the sport you participated in on a poster or in a notebook
3. Give information on what is meant by good sportsmanship and exhibit ways you can show it on a poster or in a notebook
4. Watch one team sport and exhibit what you learned about it on a poster or in a notebook

Level B: 5th and 6th Grades: Choose one of the following projects:

1. Exhibit a poster or notebook on your team sport, giving rules
   a. and skills needed for the game
2. Exhibit a poster or notebook about a famous team sports player
3. Exhibit a poster or notebook showing equipment needed for your team sport
4. Research what Special Olympics are and exhibit a poster or notebook about your findings

Level C: Grades 7-9 (Choose one of the following options)

1. Exhibit a poster or notebook on your team sport, giving rules and skills needed for the game.
2. Exhibit a poster or notebook on warm-up exercises you can do before playing your team sport and why its important.

3. Exhibit a poster or notebook on the most common accidents that occur in your team sport and show treatment for them
4. Exhibit a poster or notebook on the different positions played on your team sport

Level D: Grades 10-12 (Choose one of the following options)

1. Exhibit a poster of your team sport giving rules and skills needed
2. Research the history of your team sport and exhibit a poster of what you learned
3. Exhibit notebook or poster to show some basic tips to prevent injuries while playing your team sport
4. Exhibit notebook or poster to diagram and design one offensive team strategy for your team sport

Independent Study- Grades 9-12

Advanced topic- Learn all you can about a team sport of your choice and present it on a poster or in a notebook.

Mentoring: exhibit a poster or notebook that shows how you mentored a younger 4-H member. Include your planning timeline, hours spent, challenges, and advantages of mentoring. Include how you felt about the experience and what you learned through it.

TRACTOR & CONTEST (Doug Millar 574-298-3722)

Tractor Maintenance

Members are encouraged to attend meetings.

- Enrollment will be made in Division I, II, III and IV. Fifth year or over members may enroll in 4th unit or complete an independent study project.
- There will be two divisions in the Tractor Operators Contest:
  - Junior division contestants must be in grades 3 through 7. Grade is determined by grade in school as of Jan. 1.
  - Senior division contestants must be in grades 8 through 12. Grade is determined by grade in school as of Jan. 1
- A member should have an interest in the Tractor Program. 4-H'er does not have to live or work on a farm or have a tractor available for his use.
- Division V and Above use Division IV Manual and use a different piece of machinery each year or work with younger tractor members.
- Senior entrants will be scored on 4 items:
  - Quiz questions drawn from 1st, 2nd, 3rd & 4th units of work
  - Tractor operation on obstacle course
  - Safety while at the contest
  - Time
- Junior entrants will be scored on 4 items:
  - Quiz questions from 1st unit of work
  - Tractor operation on obstacle course
  - Safety while at the contest
  - Time

Project Completion Requirements:

1. Complete the colored work sheets in the work booklet and member is encouraged to attend 50% of the County Meetings held in February and March.
2. Every tractor maintenance member must drive in either the traditional tractor driving contest or the compact tractor driving contest. A member cannot drive in both.
3. To place in the blue ribbon group and be eligible for Grand and Reserve Champion, the contestant's score must be 600 points or less. Scores of 601 to 1200 points are in the red group. Scores of 1201 or more are in the white group.
4. Contestants with the 2 lowest scores in each contest will advance to the Area Contest.
5. QUIZ WILL COUNT IN TRACTOR AND COMPACT DRIVING CONTEST.

Contest Guidelines:

- Junior entrants will pull a two wheel trailer, approximately 8' wide and 10' to 12' long
- Senior entrants will pull a four wheel wagon, with knuckle type radius rod steering, approximately 10' length between axles, and an 8' X 14' bed and approximately a 52" stub tongue
- Trailer or wagon must be pulled by rear draw bar of tractor
- All tractors must have normal standard factory installed equipment only
- The contestant is responsible to see that the tractor is suitable to be driven in the contest and for its proper operation (i.e. drawbar pinned, in good condition, etc.)
- The penalty scoring system will be used. Unanswered or incorrectly answered questions and violation rules will draw penalty points for the contestant. The contestant with the lowest total score or number of penalty points will be the winner. The driving events will be timed and will be scored on the basis of one penalty point for each second. However, other penalty points for safety violations, hit markers, etc., will be so severe that the importance of speed will be minimized.
- An 8 minute time limit will be used for both the junior and senior events. A penalty of 400 points will be added to the contestant's score for failure to complete the course within the allotted time. After 12 minutes, the contestant will be asked to leave the course.
- The written exam will consist of 25 questions. The questions will be multiple choice, taken from 1st unit for the junior division and 1st , 2nd, 3rd & 4th units for the senior division. Twenty points will be added for each question answered incorrectly or omitted.
- In case of a tie score for an award, contestants will re-drive for a new score. The tie breaker will be based on driving score only. (Safety will be judged.)
- Any rule or interpretation not covered here will be decided by the County Tractor Project Committee. Their decision will be final.

Garden Tractor

GARDEN TRACTOR OPERATION COURSE RULES:

General Rules:

- All participants will:
  1. Take a written examination of 25 questions on small engine operation, care, maintenance and safety
  2. Identify 25 designated parts of a garden tractor
  3. Perform a safety check on a garden tractor
  4. Operate a garden tractor through the prescribed course. Penalty points will be assessed for errors in safety and poor operations.
  5. Questions for the written examination will be taken from Supplement #3, "Questions and Answers for Garden Tractor Operators".
  6. A penalty of twenty points will be assessed for each examination question or parts identification answered incorrectly or omitted. A total of 250 penalty points will be possible. A time limit of 20 minutes will be imposed.

Tractors

- The garden tractor used in the contest should be from 12 to 16 horsepower in size
- The garden tractor must contain a middle-mounted mower deck.

- The drive mechanism (belt, chain, etc.) running the mower deck must be disconnected by a judge prior to the contest.
- All garden tractors used in the contest MUST contain the same size (width) mower deck. To insure uniformity among mower decks, it is suggested that only one make and model of tractor be used.
- The mower deck should extend at least 4 inches beyond the tractor's rear tire.
- The garden tractor should contain tractor-type front wheel steering.

Garden tractor parts identification:

- Twenty-five items consisting of: garden tractor parts; and lawn and garden equipment and supplies will be tagged with a number.
- Contestants, using the Parts Identification Scorecard, will identify the tagged items by writing the part's identification number next to the part's name on the scorecard.
- Each part incorrectly identified will result in a ten point penalty. A total of 250 penalty points will be possible.
- A time limit of 20 minutes will be imposed.

Obstacle stick

- The purpose of the obstacle stick is to emphasize that garden tractor operators must be constantly alert for foreign objects in their pathway.
- An obstacle stick will be placed, by one of the judges, at some point in obstacle 2 or 3.
- The obstacle stick should be placed after the contestant has started through obstacle 1 but before he/she has proceeded more than halfway through obstacle 1.
- The obstacle stick used should be a 2" X 4" board 3 feet in length.
- The contestant is expected to stop within 2 feet of the obstacle stick, dismount the garden tractor, remove the obstacle stick and hand it to a judge. Failure to stop within 2 feet will result in a penalty as outlined in the score sheet.
- Hitting or running over the obstacle stick will result in a 50 point penalty.

Course Requirements:

- The contestant's entire tractor must be extending beyond the imaginary line at the end of obstacle 3 before they may back out of the obstacle. Failure to do so will be scored as "Failure to Follow Instructions."
- All contestants must enter obstacle 1 on the left hand side. Failure to do so will be scored as "Failure to Follow Instructions".
- All contestants will be required to drive the course as outlined by the judges. Failure to do so will be scored as "Failure to Follow Instructions".

Stop-stake:

- The stop-stake is a stake positioned distance "C" (for dimension "C", see course outlined) in front of obstacle 4.
- The stop-stake should be 1 1/2 times the distance "A" (for dimension "A", see course outline) from inside wall of obstacle 3.
- The stop-stake should be at least 6 inches taller than the tractor's front hood.

VETERINARY SCIENCE

(Pam Mahlie 574-247-1295)

Educational meetings and hands-on workshops are held from January to March at Western Veterinary Clinic 25190 Indiana 2, South Bend, IN 46619, www.westernvet.com.

- The nature of this project allows for interaction with live animals and veterinary professionals. It's strongly encouraged that participants attend educational project meetings for the best learning experience.
- 4-H Veterinary Science exhibits should be educational in nature covering one or more of the topics presented in the members' manual for Level 1, 2 or 3. An educational exhibit means one that should be able to teach other people about your topic. Choose a topic you think is interesting and apply your imagination.
- 4-H Veterinary Science exhibits can not involve any live animals.
- All project **MUST include a business card** on the back of your exhibit listing the name and address of your veterinarian.

Div. I - Grades 3 - 5 (Manual BU8048)

- A 22" x 28" poster related to Chapter 1, 2, or 3. Include notes from class sessions and your Vet Science Project Manual, BU8048 with your exhibit.

Div. II - Grades 6 - 8 (Manual BU 8049)

- Select one of the following: 22" x 28" poster; Science Fair Display; or Quiz Board related to Level 2 Manual Chapters 1, 2, or 3. Displays and Quiz Boards must not exceed 36" deep x 36" wide x 36" high. Include notes from class sessions and your Vet Science Project Manual, BU8049 with your exhibit.

Div. III - Grades 9-12 (Manual BU 8050)

- Select one of the following: (Reports must be typed)
  - Develop and assemble a Teaching Aid with a two-page report of the results, recommendations, findings and conclusions. Display Teaching Aid and two-page typed report. Include notes from class sessions and your Vet Science Project Manual, BU8050 with your exhibit **OR**
  - Develop a project in conjunction with a veterinarian. Display the project with a report of the results, recommendations, findings, and conclusions. Include notes from class sessions and your Vet Science Project Manual, BU8050 with your exhibit, Poster, Display or Quiz Board. Exhibit must not exceed 36"X36"X36".

Exhibits will be judged against the following standards:

Accuracy/Completeness	(35%)
Explanation	(25%)
Originality/Creativity	(25%) (Was project more than just copied out of the manual)
Neatness/Appearance	(15%)
TOTAL	100%

WEATHER AND CLIMATE SCIENCE

(Dennis Miller 574-255-2114)

Youth will learn basic information about weather, including what causes variations in weather and why we have different seasons and

climates on the earth. In this project you will observe and record weather conditions and learn weather symbols.

Exhibit Information
Create an exhibit that shows the public what you learned in the weather and climate project this year. Poster exhibits must be displayed horizontally, sized 22" x 28" foam-core board or poster board mounted on a firm backing, and covered in clear plastic or other transparent material. Notebook exhibits must be displayed in a standard three ring binder. Choose one of the options listed below, appropriate for your grade in school. Use an appropriate exhibit title. Be sure to include a label with your name, grade, 4-H club, and county in the lower right hand corner.

Level 1
- A poster related to an activity from the Level 1 manual (4-H 1023, released in January 2015).
- A poster and/or notebook of a weather or climate related science experiment appropriate for grades 3-5

Level 2
- A poster related to an activity from the level 2 manual (4-H 1024-Web only, released in January 2015).
- A poster and/or notebook of a weather or climate related science experiment appropriate for grades 6-8

Level 3
- A poster related to an activity from the level 3 manual (4-H 1025-Web only, released in January 2015).
- A poster and/or notebook of a weather or climate related science experiment appropriate for grades 9-12

Independent Study - Learn all you can about a weather and/or climate topic, program, facility, project, etc. and present it on a poster or in a notebook. Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster or notebook, "Advanced Weather and Climate Science - Independent Study"

Mentoring - Exhibit a poster or notebook that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Title your poster, "Advanced Weather and Climate Science - Mentor."

WEED IDENTIFICATION (Mel Lenig 574-633-0012)

Division I
- Collect and identify 15 different weeds from the common and/ or invasive plants of Indiana. Your collection of weeds must be taken from the list of common weeds in publication 4-H 247-W. Be aware that some weeds may be more prevalent at different times of the year. Each specimen should show flower and/or fruit, leaf, stem, and root characteristics, all of which are necessary for complete and accurate identification. Press weeds; mount each individual weed on a 8 ½ x 11 inch poster board by either taping or gluing the plant to the poster board. Cover the poster board containing the plant specimen with cellophane or clear sheet protector. Place the pages in a three-ring binder (punch holes of adequate size to allow easy turning of the pages in the binder). Label each weed with a 1 1/2 " X 2 " label with the following information: Name of weed (common and scientific names - remember to italicize or underline scientific names), Where found (lawn, garden, pasture, etc.), and How it Reproduces (seed and/or underground root parts). Answer questions on record sheet 4-H 247A-W, and put a copy of the record sheet in your notebook.

Division 2
- Collect and identify 5 noxious and 5 poisonous weeds of Indiana. Your collection of weeds must be taken from the list of noxious and poisonous weeds in publication 4-H 247-W. Be aware that some weeds may be more prevalent at different times of the year. Each specimen should show flower and/or fruit, leaf, stem, and root characteristics, all of which are necessary for complete and accurate identification. Press weeds; mount each individual weed on a 8 ½ x 11 inch poster board by either taping or gluing the plant to the poster board. Cover the poster board containing the plant specimen with cellophane or clear sheet protector. Place the pages in a three-ring binder (punch holes of adequate size to allow easy turning of the pages in the binder). Label each weed with a 1 1/2 " X 2 " label with the following information: Name of weed (common and scientific names - remember to italicize or underline scientific names), Where found (lawn, garden, pasture, etc.), and How it Reproduces (seed and/or underground root parts). Answer questions on record sheet 4-H 247B-W, and put a copy of the record sheet in your notebook.

Division 3
- Collect and identify 15 different weed seeds from mature plants from the list of common, noxious, or poisonous weeds in 4-H 217-W. Five of these weed seeds must be taken from the list of noxious weeds in 4-H 247-W. Be aware that some weeds may be more prevalent at different times of the year. Clean the seeds and separate from the fruit. Place 1 tablespoon of dried weed seeds in a plastic zippered bag. Mount the plastic bags on poster board (22" x 28"). Mounting must be made to exhibit the poster in a horizontal position. Place your name, county, and club name in the lower right corner of the poster. Label each weed seed with a 1 1/2 " X 2 " label with the following information: Name of weed (common and scientific names - remember to italicize or underline scientific names), Where Found (lawn, garden, pasture, etc.), Annual, biennial, or perennial. Answer questions on record sheet 4-H 247C-W, and attach a copy of the record sheet to the back of your poster. Cover your poster with plastic.

WELDING: (Michael Jenuwine 574-287-6178)

The welding project is intended to give participants a fundamental background in the major aspects of electric arc welding and oxy-acetylene welding. The emphasis is for each member to develop hand manipulative skills, to learn successful welding techniques, and to also gain an understanding of the equipment and specialized tools being used in the welding field. Each member progresses at his/her own rate as demonstrated by his/her ability and application. A major focus of this project will be on safety, individual instruction, demonstration, and application.

Project Objectives:
First Year
- To acquaint the 4-H member with the skills and knowledge of basic welding.
- To acquire a working knowledge of the machines and equipment used in the welding trade.
- To understand safety procedures and practices.

Second Year
- To understand the proper care and maintenance of welding equipment and accessories.

- To obtain a basic knowledge of the correct practices and usages of equipment and accessories.
- To acquire a knowledge of the techniques involved in arc and gas welding and oxygen cutting.
- In exceptional circumstances, welding projects other than those listed in the *4-H Arcs & Sparks: Shielded Metal Arc Welding* manual may be completed with advance permission from the Superintendent. Requests for Superintendent permission must include hard copies of plans and must be submitted to Superintendent at least sixty (60) days before the date of project entry.

Third Year & Up

- To understand the proper care and maintenance of welding equipment and accessories.
- To be familiar with the terms and definitions of welding.
- To acquire a knowledge of the techniques involved in arc and gas welding and oxygen cutting.

Techniques to be Outlined & Exhibition:

See "4-H Poster Requirements" located in the front of this Book.

First Year

- Learn the safety procedures and practices in welding (clothing, gloves, shoes, helmet, safety glasses, etc.
- To acquaint the 4-H member with basic skills and knowledge of welding (striking an arc, running a straight weld, setting heat range, learning electrodes and current flow, etc.)
- Some 4-H members will need extra help in the use of measurement tools used in welding.
- If a MIG welder is available, the beginning 4-H member will learn to compare MIG welding versus stick (or TIG is available) welding.
- Learn joint preparation.
- 4-H members may tour various metal fabrication facilities in the local community.
- First year project is a poster showing what you learned during this project – may be anything welding-related.

Second Year

- Review first year materials, practice to get used to welding again.
- Start working with multiple past fillet welds.
- Reading basic welding symbols on a blueprint.
- Flame cutting (if available), learn parts, safety, starting and stopping torch.
- Start out-of-position welding single beads.
- Posters should be more advanced than first year, or 4-H participant can complete a basic welding project out of the *4-H Arcs & Sparks: Shielded Metal Arc Welding* manual.

Third Year and Up

- 4-H member should be doing some out-of-position welding, flame cutting and fitting for project.
- Projects should have some degree of difficulty (cutting, grinding weld).
- Blue print and list of materials for project should be made before starting and submitted with final project.

WILDLIFE (Marianne Dosmann 574-274-3588)

Create an exhibit that shows the public what you learned in the wildlife project this year. Poster exhibits must be displayed horizontally, sized 22" x 28" foam-core board or poster board mounted on a firm backing, and covered in clear plastic or other transparent material. Notebook exhibits must be displayed in a standard three ring binder. Choose one of the options listed below, appropriate for your grade in school. Use an appropriate exhibit title. Be sure to include a label with your name, grade, 4-H club, and county in the lower right hand corner.

All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the manner in which references are listed.

Level: Level 1 Last Modified: 10/01/16
Exhibit

- A poster related to an activity from the level 1 manual
- A poster and/or notebook of a wildlife related science experiment appropriate for grades 3-5

Level: Level 2 Last Modified: 10/01/16
Exhibit

- A poster related to an activity from the level 2 manual
- A poster and/or notebook of a wildlife related science experiment appropriate for grades 6-8

Level: Level 3 Last Modified: 10/01/16
Exhibit

- A poster related to an activity from the level 3 manual
- A poster and/or notebook of a wildlife related science experiment appropriate for grades 9-12
- Independent Study -Learn all you can about a wildlife topic, program, facility, project, etc. and present it on a poster or in a notebook. Take care to follow all state and federal guidelines when working with wildlife, with particular care when raising game birds, migratory birds, and endangered species. See the Indiana 4-H Wildlife project website, www.ydae.purdue.edu/natural_resources/4-H,NR,Projects/Projects/wildlife/, for more information. Include a short manuscript, pictures, graphs, and list the works cited to describe what you did and what you learned. Title your poster or notebook, "Advanced Wildlife -Independent Study"
- Mentoring -Exhibit a poster or notebook that shows how you mentored a younger 4-H member. Include your planning, the time you spent, the challenges and advantages of mentoring, and how the experience might be useful in your life. Photographs and other documentation are encouraged. Title your poster, "Advanced Wildlife -Mentor.

WOODWORKING (Open Judging)
(Steve Nelson 574-546-5918)

All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the manner in which references are listed.

Exhibit one article of choice made during the current 4-H program

year demonstrating a minimum of five (5) techniques outlined in the Indiana 4-H Woodworking Tools, Techniques and Skills Chart 4-H 6875C-W. Exhibits may also include higher level techniques that have been mastered. Any higher level techniques will not be counted as part of the minimum five, but nevertheless will be evaluated for quality. A woodworking skills sheet is to be submitted with the exhibit for judging.

OR
Exhibit a poster on any topic covered in the manual that corresponds to your individual level.

1. A maximum of one (1) article and/or (1) poster may be exhibited by each member.
2. Most of the work on the project must be done by the club member. Some skills involving power tools do require instruction and assistance from an adult helper.
3. The statement, finish optional, does not mean you do not need to apply a finish. It means the type of finish is optional.
4. Due to inconsistencies in State Fair rules and State Fair plans, some skills are being allowed early. (Examples: mitres/bevels, dadoes/rabbits).
5. Starting in level 3 - Division 5 you may use a router for making dado/ rabbit joints and simple roundovers.
6. Starting in level 4 - Division 8 you may construct a project with dovetail joints, mortise and tenon joints, and raised panels.
7. In no case may a higher level skill be achieved by using a combination of lower level skills.

Level 1A - Measuring Up. (Grades 3 & 4) Divisions 1 & 2
- Exhibit 1 article constructed from plans found in level 1 manual or level 1 woodworking plans provided.

Level 1B - Poster on a topic found in the level 1 manual.
Level 2A - Making the Cut. (Grades 5 & 6) Divisions 3 & 4
- Exhibit 1 article constructed from plans found in the level 1 and 2 manual, or level 1 and 2 woodworking plans, or one using the skills and tools discussed in these manuals.

Level 2B - Poster on a topic found in the level 2 manual.
Level 3A - Nailing it Together (Grades 7, 8, & 9) Divisions 5, 6, & 7
- Exhibit 1 article constructed from any source, using only those skills and tools covered in Level 1, 2, & 3 manuals.

Level 3B - Poster on a topic found in the level 3 manual.
Level 4A Finishing Up (Grades 10, 11, & 12) Divisions 8, 9, & 10)
- Exhibit 1 article constructed from any source, using skills and tools covered in Level 1, 2. 3 & 4 manuals.

Level 4B - Poster on a topic found in the level 4 manual.
Note:

- There will be one State Fair Entry awarded in each Level (1A, 1B, 2A, 2B, 3A, 3B, 4A, & 4B). For a total of eight State Fair entries.
- Any project not completed will be marked down one grade and will not be considered for Div. Champion, Res. Champion or State Fair Entry. Outdoor projects that don't require finish will not be affected by this rule.
- All articles made from kits will be judged in one class and will not be considered for State Fair Selection

LIVESTOCK GENERAL RULES

RULES, REGULATIONS AND INFORMATION
In the interest of all breeders of livestock, all exhibitors, the St. Joseph County 4-H Fair, the 4-H program and the agriculture industry, the following general rules, regulations and listing of prohibited activities are presented to maintain, insure and present a wholesome, high quality educational program. As the showcase of St. Joseph County, it is imperative to promote and allow only ethical behavior by exhibitors at the St. Joseph County 4-H Fair.

The St. Joseph County 4-H Council, under the facilitation of the County 4-H Youth Educator, reserves the final and absolute right to interpret any and all terms, conditions, rules and regulations contained in any and all parts of the 4-H Handbook and to settle and determine all matters, questions or differences in regard thereto, or otherwise arising out of, connected with, or incidental to the St. Joseph County 4-H Fair. They further reserve the right to determine unforeseen matters not covered by general or project rules published in the handbook, to amend or add to these rules as in its judgment it may determine.

Fraud, deception, any prohibited activities, or violations of general or project rules, or any activity determined to be improper or unethical by the project superintendent, St. Joseph 4-H Fair board, or the 4-H Council shall NOT be allowed. Any exhibitor found in violation is subject to sanction and/or disqualification.

YQCA Certification for 4-H Youth
- To exhibit beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry and rabbits, 4-H members must be certified through the Youth for the Quality Care of Animals. This is an annual program that can be completed via online modules or in-person trainings. For more information about in-person trainings, please contact your County Extension Office. More information about YQCA is available at http://yqca.org. The goals of having 4-H members complete the YQCA program include
- Youth will be more prepared to be ambassadors for animal agriculture in their role as youth livestock exhibitors.
- Animals from youth livestock programs are treated with the utmost care.
- 4-H members are contributing to a safe, wholesome food supply.

1. **TAMPERING, ALTERING, AND/OR MISREPRESENTATION** relative to any exhibit is prohibited. This prohibited activity includes but is not limited to breeding, age, ownership, and/or method of preparation or completion. (For example, with animal exhibits, this includes, but is not limited to, coloring, pumping, attaching hair/hair substitutes, or filling. Other items added to this include the application of ice, ice water, alcohol, freon or any other refrigerant used directly or indirectly on any animals being exhibited.)
2. **UNETHICAL FITTING OF ANIMAL EXHIBITS** is defined as the administration of any substance (to include, but not limited to, drugs covered in #3 below, blood, oils, steroids, air, chemical substances) or performance of any surgical or nonsurgical procedure altering the animal's configuration or natural conformation of any part of the animal's body, or rendering its tissues unfit for human consumption is prohibited. Exceptions that are allowed to #1 and #2 above include hoof trimming, dehorning, removal of hair, or manipulation of normally attached hair, castration, branding, tattooing, ear notching, docking of tails on sheep and swine, and coloring that does not alter or misrepresent breed characteristics.
3. **4-H MARKET ANIMALS SHALL NOT CONTAIN** any identifiable or unidentifiable foreign substance including: drugs, steroids, or chemicals, greater than those allowed by the United States

Department of Agriculture (USDA) or the Food and Drug Administration (FDA) as permissible for sale or consumption as human food both on day of show and day of shipment to market from the St. Joseph County 4-H Fair. Test samples collected from 4-H animals shall be free of any foreign substance, including steroids, drugs or chemicals affecting the central nervous system (for example, stimulants, depressants, or painkillers). **Drugs may not be administered to 4-H animal exhibits except those administered by a licensed Veterinarian, after approval from the livestock superintendent.** The procedure must be witnessed by the Superintendent or his designee.

4. The St. Joseph County 4-H Council reserves the right to test any animal exhibit for tampering, altering, misrepresentation, unethical fitting, natural or foreign substance, to include, but not limited to artificially introduced air, blood, oil, drugs, steroids, or chemicals. The submission of any 4-H entry into the St. Joseph County 4-H Fair by an exhibitor expressly grants the St. Joseph County 4-H Council the right to conduct such tests. Refusing such tests will result in disqualification and forfeiture of all awards. A micro identification chip will be inserted into each 4-H market animal at the time of urine collection by the veterinarian in charge.
5. No exhibitor may take exception to the decisions of an official and/or judge in an unprofessional manner and/or public manner. Nor shall any exhibitor or person representing the exhibitor, interfere with or show disrespect to any judge or show official.
6. The placing of 4-H exhibits will not be adjusted after placings become official.
7. Competition placings do not become official until the completion of all post judging re-weighing and animal verifications such as, but not limited to, re-nose print evaluation and document verification.
8. Each 4-H exhibitor and parent/legal guardian will be required to complete, sign and have notarized an animal affidavit when exhibiting: all steers, including dairy steers, market heifers, all sheep, meat goats, wethers, and swine. Exhibitors of rabbits (meat pens, single fryer, roaster, stewer), poultry (broilers and all turkeys), and waterfowl (Pekin Ducks, Fancy Ducks, and Geese) will also be required to complete and sign the animal affidavit. The animal affidavit must be presented at the time of check-in of the animal(s) at the St. Joseph County 4-H Fair. Refusing to execute the affidavit/agreement will result in disqualification and the imposition of appropriate penalties.
9. **At the St. Joseph County 4-H Fair the 4-H animal exhibitor may receive CLIPPING AND GROOMING ASSISTANCE** only from current St. Joseph County (IN) 4-H Members, their immediate family, step-parent, guardian, 4-H project Leader, or former St. Joseph County livestock member, of that project, who has completed their 4-H eligibility at the time of the fair and only with the animal owner present. Any person not meeting these criteria will be asked to leave the barn. Violation of this rule may result in disqualification of the animal from the show and auction. . Guardianships granted on a temporary basis for the purpose of circumventing these rules will not be recognized.
10. **A 4-H animal exhibit may not be maintained at a PROFESSIONAL FITTERS FACILITIES (excluding horses).**
11. All livestock must be fed and cared for by the 4-H club member. Bring your own feeders and waterers.
12. All species must have sale cards turned into respective livestock superintendent to place animal in the auction. Only animals with a written veterinary note or superintendent approval will be allowed to scratch out of the auction. See individual species rules for exact turn in time of sale cards. A member scratching an animal from the auction without a written veterinary note or superintendent approval will be banned from selling that species the following year. A second offense will result in banning of sale of all species for the 4-H career.
13. The St. Joseph County 4-H Council, under the facilitation of the County 4-H Youth Educator, is the final authority for all actions pertaining to 4-H programs and activities.
14. Submission of an entry to the St. Joseph County 4-H fair expressly binds the exhibitor to all terms and conditions contained in any and all parts of the handbook

PENALTIES

1. The exhibitor in question is disqualified and forfeits all premiums, trophies, and awards from the project in question.
2. Any or all premiums, trophies and awards won by the exhibitor shall be withdrawn and required to be returned.
3. The exhibitor and/or his/her immediate family will be barred from competition at the St. Joseph County 4-H Fair for up to 3 years.
4. The exhibit will not be sold in the 4-H Livestock Auction.
5. In a case of an exhibit already sold at the livestock auction, the exhibitor shall refund and return all sale proceeds in excess of market value to the St. Joseph County 4-H Fair. At the discretion of the Fair Board, the money will be returned to the sale buyer or otherwise donated to the 4-H Scholarship Fund.
6. The St. Joseph County 4-H Council may impose any other penalty deemed appropriate and approved by the County 4-H Youth Educator.

LIVESTOCK ENTRY AND RELEASE - Please see specific species. Champions eligible to be shown in the Showcase of Champions Building must remain until Saturday at 9:00 p.m. It will be the responsibility of the 4-H member who was/is the exhibitor of the animal to make sure that the animal gets to its intended destination of the Buyer if sold. Removal of these animals early is subject to penalties in the general livestock rules.

SHOWMANSHIP –Showmanship ribbons will be presented to the Junior, Intermediate, and Senior champion showmen in beef, cavy, cats, dairy, dairy beef, goat, mules and donkeys, poultry, rabbit swine and sheep. A 4-H member who has won showmanship honors in one class of livestock WILL NOT be eligible to complete for the same honor until the third year after the original honor was won, but can move up to the next level with the understanding they can never move back down. Members competing in showmanship classes must show their own animals and the member must have shown that animal during the fair. Showmanship class is determined by grade in school at the time of 4-H enrollment.

- Junior Showman – Grade 3, 4, & 5
- Intermediate Showman – Grade 6, 7, & 8
- Senior Showman – Grade 9, or Above

Superintendents will have the discretion to divide showmanship classes into smaller groups with the judge specifying the number to come back for the final drive. Grand and Reserve Grand will be selected for each Showmanship level. Ambassador classes for Rabbits will be:

- Novice- Grade 3-4
- Junior Grades 5-6
- Intermediate – Grades 7-8
- Senior – Grades 9-10
- Master – Grades 11-12

Grade is determined by the grade in school at the time of 4-H enrollment via 4HOnline.

REGISTRATION AND OWNERSHIP – An original certificate of registration or transfer for 4-H purebred animals must be presented to the 4-H livestock superintendent prior to the time of show. This document must show that the exhibitor owns the animal(s) being exhibited, either entirely or in part with family or a legal guardian, before the state 4-H project enrollment date and continuously until show date. Acceptable forms of owner registration include:

a. 4-H member's name
b. John Doe & Son (Daughter)
c. John Doe, Sons & Daughters
d. John Doe & Family
e. Brothers &/or Sisters (each name listed individually)
f. Family corporations, where member's name appears as a stock holder in the corporation
g. Family partnership, where the 4-H'ers name appears on the Partnership

ANIMAL HEALTH REQUIREMENTS FOR EXHIBITION OF DOMESTIC ANIMALS IN INDIANA, updated 2013

GENERAL REQUIREMENTS FOR ALL SPECIES

This document describes the Indiana State animal health requirements for all animal exhibitions in the state. HOWEVER, exhibition organizers may impose additional animal health requirements as a condition of entry. The BOAH recommends contacting the exhibition organizer for specific information. Please call the Indiana State Board of Animal Health at 1-877- 747-3038 with questions concerning animal health requirements.

A. Limitations on Exhibition

This section describes limitations on exhibiting animals in Indiana. There may be other exhibition limitations that are described in the specific species requirements.

1. **Failure to meet all health requirements will result in removal of animals from the exhibition premise.**

2. The following animals are not eligible for exhibition in Indiana:

a. Animals that originate from a herd that is under quarantine.
b. Any animal classified as a brucellosis "suspect".
c. Animals showing symptoms of any infectious or communicable disease or that is otherwise a health hazard to persons or other animals.
d. Any animal that does not meet state animal health requirements.

3. Any animal that develops or shows signs of any infectious or communicable disease during exhibition must be removed from the premise including the surrounding exhibition grounds. An owner that is disputing the exclusion of their animal from exhibition may not exhibit the animal in question pending any appeal.

1. **Certificates of Veterinary Inspection**

2. For animals that originate in Indiana, contact the exhibition organizer to determine the certificate of veterinary inspection (CVI) requirement, if any.
3. For animals that originate outside the State of Indiana, the exhibitor must have a properly completed official certificate of veterinary inspection (CVI, commonly known as "health papers") for the animal. This CVI requirement applies to the following types of animals:
   a. All animals of the family Bovidae, including cattle, sheep, goats, and buffalo.
   b. All animals of the family Equidae (horses, donkeys, etc…)
   c. All animals of the family Suidae, including domestic and feral swine.
   d. All animals of the family Cervidae, including deer and elk.
   e. All animals of the family Camelidae, including camels, llamas, and alpacas.

NOTE: A certificate of veterinary inspection on any animal coming from outside Indiana for exhibition in Indiana is valid for 30 days.

4. Certificates of veterinary inspection accompanying animals for exhibition must be completed by a licensed and accredited veterinarian who has personally inspected the animals and must clearly include a description of each animal including the age, sex, and breed of the animal, and the official identification for each animal.
5. Certificates of veterinary inspection for all out of state swine and cattle going to the Indiana State Fair must have the import permit number for the current year Indiana State Fair, "INSF--", written on the certificate.
6. A copy of the official certificate of veterinary inspection for each animal exhibited must be on file at the state veterinarian's office prior to the opening day of the exhibition.

B. Identification

Required Animal ID per Species

- The table on the next page lists the different individual types of animals and their respective form of identification that is required in which to be eligible for 4-H animal shows at BOTH the St. Joseph County 4-H Fair and the Indiana State Fair. It is these ID types that are required to be in Indiana 4-H Online by the respective deadline. Any of these IDs that are missing, incomplete or incorrect will result in county and state fair ineligibility. 4-H large animal livestock IDs that are missing, incomplete or incorrect on 4-HOnline will result in county fair and state fair ineligibility. If the 4-H animal ID information is not submitted on 4-HOnline in its entirety by the respective animal ID deadline, 4-H members will have 14 days to file a grievance for their respective animal ID deadline and are encouraged to be present at the June 4, 2021 grievance committee meeting to be considered eligible to show at the St. Joseph County Fair. No considerations will be made for state fair eligibility.

PLEASE SEE THE NEXT PAGE FOR A BREAK DOWN OF WHICH ANIMAL ID'S ARE ACCEPTABLE AND REQUIRED FOR 2021.

2021 Indiana 4-H Animal Identification (County & State)

The following table lists the different animal species and the respective form of identification that is required for a 4-H member to be eligible to show in the 4-H livestock shows at the 2021 St. Joseph County Fair and Indiana State Fair. The animal ID information must be entered in the Indiana 4-H Online enrollment system by May 15. Missing, incomplete or incorrect animal ID information could result in state fair ineligibility for that particular animal.

	For St. Joseph County Fair	For State Fair	Max # To Enroll	Deadline
Beef and Dairy Beef Steers	840-RFID Tag and 5-digit County Tag	840-RFID Tag and 5-digit County Tag and DNA Hair Sample	10 Total steers	May 15
Commercial and Market Heifers and Dairy Feeder	840-RFID Tag and 5-digit County Tag	840-RFID Tag and 5-digit County Tag and DNA Hair Sample	10 total	May 15
Beef, Registered Heifers	840-RFID Tag and Tattoo	840-RFID tag and Tattoo and DNA Hair Sample	10 total heifers	May 15
Dairy Cattle	840-RFID tag and animal's registered name and registration number	840-RFID tag and animal's registered name and registration number (or dam's registration number) and DNA Hair Sample	40 total	May 15
Dairy Goat Females, Registered Wethers	Registration papers matching Breed Registry Tattoo or Farm ID tag or Microchip.	Breed Registry Tattoo 5-digit County Tag or Tattoo	40 dairy goats total	May 15
Meat Goat Wethers	5-digit County Tag	840-RFID Tag and 5-digitCounty Tag and DNA Hair Sample	40 meat goats total	May 15
Boer Goat Female Registered	Registration papers matching Breed Registry Tattoo or Farm ID tag or Microchip.	Breed Registry Tattoo and DNA Hair Sample		May 15
Market Goat Does (Wether Dams)	5-digit County Tag	840-RFID Tag and 5-digit County Tag and DNA Hair Sample		May 15
Pygmy Goats Registered Unregistered	Registration papers matching Breed Registry Tattoo or Registered Farm IG Tag or Microchip. Identifying Tattoo or Microchip or Farm Tag or Scrapie Tag.	Breed Registry Tattoo or Microchip that Matches Registration Papers Official USDA Scrapie Tag or Official Scrapie Tattoo	40 total	May 15
Horses and Pony	1-2 color photos showing horse face and four feet	Color Picture	20 total	May 15
Llama and Alpaca	N/A	Color Picture	20 total	May 15
Sheep Market Lambs	5-digit County Tag Will take1-2 pics of lamb (head) with tags visible when tagged.	840-RFID Tag and 5-digit County Tag and DNA Hair Sample	30 sheep total	May 15
Commercial Ewes	5-digit County Tag/or official scrapies Will take1-2 pics of lamb (head) with tags visible when tagged.	840-RFID Tag and 5-digit County Tag/or official scrapies tag and DNA Hair Sample		
Registered Ewes	ID that matches registration Papers Will take1-2 pics of lamb (head) with tags visible when tagged.	840-RFID Tag and ID that matches registration Papers and DNA Hair Sample		
Swine	St. Joseph County Swine Tag & Ear Notch 9 Gilts & 9 Barrows Max tagged	840-RFID Tag and Ear Notch and DNA Hair Sample	15 Gilts 15 Barrows	May 15

The 840-RFID tag box is now a **required field in 4-HOnline** for **Beef cattle, Dairy cattle, Sheep, Market goats, and Swine**. This means that something must be in the box for 4-H member to be able to submit animal information. There is a note that says to "Enter the complete 15-digit 840-RFID tag number. For county shown only animals where RFID tag is not required, put "County Only."

All animals requiring a certificate of veterinary inspection for exhibition must be permanently and individually identified by an acceptable method. Acceptable methods vary by species but may include an ear tag, legible tattoo, standard ear notch, and individual brand or breed registration number. Official identification acceptable for specific species of livestock exhibited in Indiana are as follows:

1. **Swine**: standard ear notch for breeding and exhibition swine.
2. **Cattle**: official ear tag, tattoo, or individual brand or registration number if accompanied by registration papers. Indiana steers that do not require testing may use any type of individual ear tag (e.g. plastic ear tag).
3. **Sheep and Goats**: official scrapie ear tag, scrapie tattoo, or breed registration tattoos that are enrolled in the scrapie program. Wethers younger than 18 months of age may be identified using any form of permanent identification. Electronic chips may be used if preapproved by the Indiana Board of Animal Health.
4. **Horses:** lip tattoo, individual brand, description of markings with name, or a registration number if accompanied by the registration papers.
5. If any additional identification other than the official identification is present, one of the additional identifications should also be listed on the certificate of veterinary inspection.

C. Testing

All tests required for exhibition must be conducted at the Animal Disease Diagnostic Laboratory (ADDL) at Purdue University, a laboratory approved by the Board of Animal Health or a state-federal-approved laboratory.

CATTLE

1. **SEE GENERAL REQUIREMENTS FOR ALL SPECIES.**
2. Cattle from Indiana do not need a brucellosis test or a tuberculosis test for exhibition in Indiana.
3. The following cattle from outside the state must test negative for tuberculosis within 60 days prior to the date of arrival to the exhibition:
   a. All sexually intact female dairy cattle that are six (6) months of age or older that will be sold or otherwise not removed from the state within ten (10) days of the fair.
   b. Cattle from states that are not designated tuberculosis free by the U.S. Department of Agriculture (as of December 2005 Michigan, Texas, and New Mexico) must meet additional requirements for entry into Indiana. Contact the Indiana Board of Animal Health for specific information at 1-877-747-3038, extension 315. As of November 1, 2009 areas of Minnesota, Michigan, California, and New Mexico are NOT USDA designated tuberculosis free.
4. Cattle from outside the state do not need a brucellosis test as long as the state of origin is classified as brucellosis free by the United States Department of Agriculture.
5. All cattle, including Indiana cattle, that are to be offered for sale at an exhibition must have the necessary testing and other requirements completed within 30 days prior to the sale date. For more information on cattle health requirements, call the Indiana Board of Animal Health at (317) 544-2400

SHEEP AND GOATS

1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES.
2. Blankets must be removed from all sheep at the time of arrival.
3. All wethers must be presented slick shorn for inspection at arrival.
4. No sheep or goats may be exhibited that are showing signs of being
   a. infected with ringworm.
5. For more information on sheep and goat health requirements, call the Indiana Board of Animal Health (317)544-2400.

SWINE

1. **SEE GENERAL REQUIREMENTS FOR ALL SPECIES.**
2. Brucellosis Testing.
   a. Swine from Indiana do not need a brucellosis test. A certificate of veterinary inspection is required. Swine from outside the state do not need a brucellosis test as long as the state of origin is classified as brucellosis free by the United States Department of Agriculture. A certificate of veterinary inspection is still required.
3. Pseudorabies Testing.
   a. Swine from Indiana do not need a pseudorabies test.
   b. Swine from outside the state do not need a pseudorabies test as long as the state of origin is classified as pseudorabies free by the United States Department of Agriculture. A certificate of veterinary inspection is still required.
4. All swine that are to be sold at a breed sale should have a certificate of veterinary inspection issued within 30 days prior to the sale to facilitate interstate movement after the sale. For more information on swine health requirements, call the Indiana Board of Animal Health at (317)544-2400

POULTRY

1. **SEE GENERAL REQUIREMENTS FOR ALL SPECIES**
2. All poultry presented for exhibition shall be accompanied by an official certificate of veterinary inspection or an appropriate National Poultry Improvement Plan (NPIP) certificate.
3. All poultry presented for exhibition must meet one of the following requirements:
   a. Test negative for pullorum-typhoid within 90 days prior to the date of their exhibition.
   b. Be hatched from eggs originating from certified NPIP pullorumtyphoid clean flocks.
   c. Originate from a flock where the entire flock is certified NPIP pullorum- typhoid clean.

For more information on poultry health requirements, call the Indiana State Board of Animal Health at (317)544-2400

HORSES

1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES.
2. Horses coming from out of state for exhibition in Indiana must meet the following requirements:
   a. Each horse must test negative for Equine Infectious Anemia (E.I.A.) (a "Coggins test") within 12 months of the date of exhibition. Each horse must be accompanied by an official certificate of veterinary inspection that indicates the results of the E.I.A. test.
3. A suckling foal accompanying a dam that has tested negative for E.I.A. within twelve months of the exhibition is exempt from the E.I.A. testing requirement.

   The following applies to horses coming from Indiana for exhibition in Indiana:
   a. A certificate of veterinary inspection is not required.
   b. An E.I.A. (Coggins) test is not required. For more information on horse health requirements, call the Indiana Board of Animal Health at (317)544-2400.

DOGS

1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES.
2. No dog may be exhibited showing any symptoms of a communicable disease.
3. Each dog presented for exhibition must be accompanied by a certificate of vaccination or other statement that is signed by a licensed and accredited veterinarian and that indicates the vaccinations each animal has been given. A certificate of veterinary inspection may be used to document vaccinations but is not required.
4. All dogs 3 months of age and over must be vaccinated for rabies by a licensed and accredited veterinarian in accordance with the state rabies vaccination law. A certificate of vaccination for rabies must accompany the animal to the exhibition.

NOTICE: Indiana State 4-H Imposes Vaccination Requirements for Dog Show Participants Beyond the Requirements of the Indiana State Board of Health Minimum Requirements. Check with Your Local 4-H County Extension Educator for those Requirements.
For more information on dog health requirements, call the Indiana Board of Animal Health at (317)544-2400

CATS

1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES.
2. No cats may be exhibited that test positive for or show any symptoms of any communicable diseases.
3. Each cat presented for exhibition must be accompanied by a certificate of vaccination or other statement that is signed by a licensed and accredited veterinarian and that indicates the vaccinations each animal has been given. A certificate of veterinary inspection may be used to document vaccinations but is not required.
4. All cats over 3 months of age must be vaccinated for rabies by a licensed and accredited veterinarian in accordance with the state rabies vaccination law.

NOTICE: Indiana State 4-H Imposes Vaccination Requirements for Cat Show Participants Beyond the Requirements of the Indiana State Board of Health Minimum Requirements. Check With Your Local 4-H County Extension Educator for those Requirements.

For more information on cat health requirements, call the Indiana Board of Animal Health at (317)544-2400

BEEF (Evan Holmgren 574-274-8620)

PLEASE SEE ANIMAL ID REQUIREMENTS ON PAGE 78 OF THIS HANDBOOK.

ALL ANIMALS must present an animal affidavit at check-in. Release: Breeding animals and animals not going through the auction must be removed from the barn before 6:00 a.m. the day of the auction.

Note: Pen dividers will be allowed in the Beef Barn, but removal of such items are the member's responsibility.

NO VEHICLES WILL BE ALLOWED TO PARK BETWEEN THE BEEF AND DAIRY BARNS !!!!

1. Before being unloaded at the fairgrounds, cattle must meet the following health requirements. Cattle not meeting these requirements will be sent home:
   a. Cattle must have satisfactory health papers, for out-of-state
   b. Cattle must be free of warts and ringworm
   c. Horns or scurs will not be allowed (loose scurs allowed)
   d. Cattle to be in healthy condition and free of disease

2. If the majority of the beef committee members deem any calf unsafe to handle, the animal will be sent home.

3. Cattle not being housed at members residence must request in writing to the 4-H Beef Committee for approval before entry date.

4. Member shall show his/her own animal with only the following exceptions:
   a. In the event that a member has two animals in one weight class, one of them may be shown by another current St. Joseph County 4-H Beef Club member. If either calf is in first place, the owner will show it in the champion class.
   b. If a member is physically unable, due to injury or illness to show his/her own animal, he/she may request in writing permission of the Beef Committee for a current St. Joseph County 4-H Beef Club member to show the animal for him/her. Approval of the Beef Committee is required to grant permission.
   c. Parents should not enter the show ring unless requested by the show staff.

5. 4-H members exhibiting in St. Joseph County are required to be home to take care of steers, heifers, and cow/calf projects on a day-to-day basis.

6. Artificial enhancements of adding, removing and/or remedying physical filling under the skin, use of artificial heels, methods to give the appearance of hair in locations where it is not grown naturally, false switches, and the use of artificial hair or coloring is prohibited.

7. Unethical fitting of animal exhibits consists of administration of any foreign substance or performance of any surgical procedure, altering the animal's conformation and/or rendering its tissue unfit for human consumption at the time of exhibition or subsequent slaughter. Exceptions include: hoof trimming; dehorning; removal of hair; manipulation of normally attached hair; and treatments or surgical procedures applied to relieve pain and suffering of a sick or injured animal, providing such treatments do not render the animal's tissue unfit for human consumption.

8. Grooming will be allowed only by current St. Joseph County (IN) 4-H Beef Club Members, their immediate family, guardian, 4-H beef club Leader, or former St. Joseph County Beef member who has completed their 4-H eligibility at the time of the fair and only with the animal

owner present. Any person not meeting these criteria will be asked to leave the barn. Violation of this rule may result in disqualification of the animal from the show and auction.

9. Beef Club members can sell a maximum of five (5) lots through the 4-H Livestock Auction. To enter your lots to be sold at the 4-H Auction members are required to complete and turn in a "sell card" for each lot to be sold at auction. Sell cards must be completed and placed in the "Sell Box" located at the beef scales by 10:00 a.m. following the beef show. (See general livestock rules). Remaining entries can be sold at support (appraisal) price to the turn buyer or be removed by the owner.

10.Steers/market heifers sold in the sale will be released to the buyers immediately after the sale except the Grand Champion and Reserve Grand Champion Steers which are to remain until the Fair closes. The Beef Committee has arranged for the Beef Club members to tie their steers/market heifers with rope halters. These rope halters will be provided immediately after the sale. Only steers/market heifers sold through the auction will have the use of sale halters and transportation to processors provided by the St. Joseph County 4-H Fair.

11.No kick boards or misters will be allowed.

12.Fans will be allowed as long as they are on side cages and have safety shrouds. NO BUTT FANS except during the show.

13.Adequate shoes must be worn at all times in the Beef Barn and wash rack area.

14.A violation of any form of the Club rules can exclude the exhibitor from the right to exhibit and/or sell any Beef project.

15.Steers/market heifers will be weighed and identified. This weight will be the show and sale weight. One request and one re-weigh may be requested before the calf leaves the immediate scale area (20 foot radius). 4-H members participating in the St. Joseph Valley Cattleman's Classic Beef Show have the option of using the open show weight if desired, if not, 4-H weigh-in will be final weight for show and sale. Rate of Gain will be adjusted for those using the Cattleman's Classic weight.

16.ALL beef cattle must be groomed inside the beef barn or between the beef and dairy barns.

17.All beef entries will be checked in at the scale and accompanied with all paperwork.

18.All member animals are eligible for showmanship participation by the registered 4-H member.

19.4-H Beef Committee has the authority to make final decisions concerning all classes of the Beef Show.

4-H BEEF STARTER PROJECT

To be eligible to be exhibited in one of the Beef Starter divisions, the beef calf must be born on or after January 1 through May 1 of the fair year.

1.Starter calves must be beef breeds only (no dairy breeds).

2.Starter calves may be male or female.

3.Calves will be tagged by leaders by May 15th of each year.

4.Each member may tag up to four starter calves. All calves tagged through the Lottery system must be brought to the fair to be exhibited and sold through the auction.

5. Members are responsible for entering the tag and other information into the 4-H online system by May 15th.

6.Heifers may return the next year in the Heifer Division.

7.Male starter calves do not have to be castrated or banded at time of show. This is due to adverse effects on the calf.

8.Calves that have not yet been weaned and are part of the Cow/ Calf Division may be shown in the Beef Starter Calf division by either the member exhibiting the Cow/Calf project or another beef club member.

9.Calves will be shown by weight in both the Lottery Class and Open Class. The Champions of both Class Divisions will show for Grand Champion and Reserve Grand Champion Beef Feeder Calf.

10.Lottery beef starter calves are required to be sold in the auction. Open beef starter calves will be eligible to sell through the auction.

11.Members may obtain calves in two ways:

12.Open Class: The member may go out and purchase a calf on their own. If the steer calf purchased is from a St. Joseph County producer or bred/born and raised in St. Joseph County, the member may bring the steer back the following year in the Born & Bred Steer Division. Only a calf purchased from a St. Joseph County producer is eligible.

13.Lottery Class: Calves will be purchased by the Beef Club and will be distributed through a lottery system to anyone who completes an application and pays the deposit. The 4-H member is leasing the calf from the Beef Club. Applications for the lottery beef starter calf project will be due to a 4-H Beef Leader by March 1st of the upcoming fair year. The starter calf beef application will be available in December. A $100.00 deposit will be required for each lottery beef starter calf; a $50.00 Insurance fee is included in this deposit. Lottery beef starter calves must be sold through the auction as the beef club originally purchased the animal. The 4-H member will receive any amount in excess of the purchase price paid by the Beef Club.

4-H BEEF LOTTERY STEERS

1. Open to all St. Joseph County 4-H members.
2. 4-H members are responsible for entering Animal ID information into the 4-H Online system by MAY 15th.
3. 4-H members may enroll three lottery and three born and bred steer/market heifers for the County Fair, but the members may show a maximum of five entries at the County Fair.
4. In order to be eligible to show at the 4-H Fair, all steers must be purchased through the St. Joseph County 4-H Beef Committee.
5. Only steers purchased through the lottery will be eligible to show for Grand and Reserve Grand Champion of the Fair.
6. If a steer is found to be a stag (not castrated), make sure you notify your township beef leader by January 31st.
7. Any vet or medication bills incurred after date of distribution of lottery calves is the responsibility of the owner, unless approved by beef committee.
8. Any St. Joseph County 4-H Member who makes application for purchase of a 4-H Club Calf or calves through the beef committee and at the time of distribution refuses the calf or calves is barred from the 4-H Beef Club project in St. Joseph County for a period of two years and furthermore is not eligible at the end of the two year period unless he or she is approved by the County 4-H Beef Committee.
9. Steers must weigh a minimum of 1000 pounds or gain at least 1.8 pounds per day on day of weigh in at fair.
10. Steers will be judged by breed in weight classes. There will be a champion and reserve champion in each breed.
11. Breed Champions and Reserve Breed Champions will be eligible to compete for overall Grand and Reserve Grand Champion.
12. Steers will be eligible to sell through 4-H Livestock Auction. Sale order will be determined by show order placement.
13. All 4-H Beef General Rules apply.
14. Family Lottery Steer-Each family may draw one additional lottery steer per family that may be registered in all of the household's 4-H Beef Club member's names. The purpose of this steer is to be available to the family in case one of the family's beef club member's lottery steer is unable to be exhibited due death or illness. This additional steer must come to the fair and the member exhibiting it may be named before it comes across the scale at fair weigh in.

4-H BEEF BREEDING HEIFERS

M All Beef animals entered in Indiana State Fair and St. Joseph County Fair classes must have been enrolled on official 4-H Beef Enrollment forms, identified, owned, and under the care of the 4-H exhibitor prior to:

- I The third Saturday in February for all commercial (non registered) heifers
- O May 15th for registered heifers in 4-HOnline

H A member can show two beef heifers per age classification with a maximum of three heifers.

O Registered animals will be shown in age classes. Registration must be in club member's name or jointly with parents. (See ownership regulations under general rules). Hard copies of registration papers must be presented at the scale during weigh-in whether the animal is being brought in that day or not.

P Breeds will show in alphabetical order with crossbreeds showing last.

- I Section 1 – Senior Yearling: September 1, 2019 to December 31, 2019
- O Section 2 – Junior Yearling: January 1, 2020 to April 30, 2020
- O Section 3 - Spring Yearling: March 1, 2020 to April 30, 2020
- R Section 4 – Early Summer Yearling: May 1, 2020 to June 30, 2020
- S Section 5 - Late Summer Yearling: July 1, 2020 to August 31,2020
- T Senior Heifer Calf - September 1, 2020 to October 31, 2020
- E Winter Heifer Calf - November 1, 2020 to December 31, 2020
- K [illegible]

p [illegible]

C Crossbred Breeding Heifers [illegible] on the fourth Saturday in February from 9:00 AM to 11:00 AM at the Fairgrounds.

T All heifers will show by breed, EXCEPT crossbreeds.

Y All heifers will be recognized as long as heifers have registration papers and meet Indiana State Fair breed percentages.

9. As long as there is at least one head per breed, a class will be made and a breed champion will be picked. Breed champions will be allowed to compete for Supreme Heifer.

10. There will be an Overall Champion Beef Breeding Heifer selected
(Supreme Heifer).

11. All 4-H Beef General Rules will apply.

ST. JOSEPH COUNTY BORN AND BRED MARKET ANIMAL

The purpose of this project is to allow any St. Joseph County 4-H Member to participate in a market project other than through the beef lottery. Also, it is meant to allow past heifer and cow-calf participants to bring offspring of these animals back to showcase them in St. Joseph County.

1.Open to all St. Joseph County 4-H members. 4-H members are responsible for entering Animal ID information into the 4-H Online system by May 15th.

2.Only steers and heifers calved by St. Joseph County 4-H Beef members or calves purchased from a St. Joseph County Beef producer in which the steers/heifers were calved in St. Joseph County will be eligible to enter and show.

3. Eligibility requirements for St. Joseph County 4-H Beef member producing calves for born & bred entries residing outside of St. Joseph County, Indiana

a. 4-H Beef member and/or parents/legal guardian must have legal ownership of cow(s)
b. Cows must be housed at the member's residence
c. Calves must be calved at member's residence
d. Calves will be for member's use only and are not eligible to be sold to other beef members for born & bred use.

4. Calves must be born January 1 or after of the year prior to the show.

5. Calves must weigh a minimum of 1000 pounds or gain at least 1.8 pounds per day on day of weigh in at fair.

6. Market animals must be weighed, tagged, and/or have its previous tag verified tentatively on on the fourth Saturday in February from 9:00 AM to 11:00 AM at the Fairgrounds.

7. 4-H member may enroll a total of 3 born and bred calves for the county fair. Members may only show a maximum of 5 market cattle for the County Fair (lottery and born & bred).

8. Steers must be castrated; heifers must be open (not bred).

9. Calves will be shown by weight, not by breed.

10. A Grand Champion and Reserve Grand Champion born and bred market animal will be selected as born and bred market heifers will show in the same classes alongside the steers.

11. This champion will NOT be eligible to show for grand or reserve grand champion 4-H steer.

12. Born and Bred market animals will be eligible to sell through the 4-H Livestock Auction (see general rules).

13. All 4-H Beef General Rules apply.

COW-CALF

Separate Cow/Calf pens will be provided. Cow/Calf projects are to check in at normal time on Sunday unless changed as deemed by the Beef Committee due to weather conditions.

1. All cows entered must be identified via 4HOnline by the appropriate date. All cows must be owned, and under the care prior to January 1 of the current year.
2. All registered cows must have registration papers at check-in. All registered cows and calves will be checked for tattoos.
3. A 4-H exhibitor may enter and show more than one breed of beef cow with a maximum of two cows and calves.
4. The age limit on cows will be two years and older.
5. The calf may not be born prior to January 1 and not after June 1 of the fair year.
6. Cow must have a natural calf by her side and still be nursing.
7. There will be an overall cow-calf champion selected.
8. Classes will be set up according to the number of entries at the time of the Beef Show.
9. All 4-H Beef General Rules apply.

BEEF GROOMING CONTEST

1. All beef club members are eligible and encouraged to participate in the grooming contest.
2. Each team of groomers will consist of a minimum of three (3) or maximum of four (4) members.
3. Teams must consist of no more than one senior, one junior, and one beginner. For example; an acceptable team could consist of 2 juniors and 1 or 2 beginners.
4. Participants must be signed up by noon on Sunday.
5. Members have the option to sign up for the grooming contest to be assigned to a team.
6. A maximum of ten items may be used by each team. Electrical powered items are not allowed.
7. A 20 minute time limit will be used.
8. Beginner members are those in 3rd and 4th grade.
9. Junior members are those in 5th, 6th, and 7th grade.
10. ALL decisions by the Grooming Contest Committee will be final.

12. Artificial enhancements of adding, removing and/or remedying physical filling under the skin, use of artificial heels, methods to give the appearance of hair in locations where it is not grown naturally, false switches, and the use of artificial hair or coloring is prohibited.

CATS (Cara Alderfer 574-274-1709)

1. Any 4-Her Grade 3 thru 12 may become a 4-H Cat Husbandry project member.
2. Cat Husbandry members must own (in their name and/or the family name) and have possession of the cat or kitten by May 1. A member may show a total of two animals in the cat show. Only one animal in each category may be shown. The categories are: Household Male, Household Female, Registered Male, Registered Female, and Kitten (4 months to 1 year of age at time of Cat Show). Category champions will compete for an overall Grand and Reserve Grand Champion
3. Each member must be enrolled in the St. Joseph County 4-H Program by April 1st to exhibit at the Cat Show.
4. Each member should care for, feed and train his/or own (or the family's) cat(s). It is important for the 4-H member to assume this responsibility for the cat(s).
5. All cats must be registered before the show starts.
6. All cats are required to have the following inoculations:
   a. Rabies
   b. Panleukopenia
   c. Rhino-Trachietis
   d. Calici-Virus
   e. Chlamydia
7. The certificate of those inoculations with the signature of the veterinarian administering the shots should be completed by June 1 (or as soon as the normal shot cycle is to be repeated). ALL shots are required to be completed 2 weeks before the cat show. If not, a notebook may be turned in, but the cat cannot be shown. Cats should also be wormed according to your veterinarian's recommendations. Each member is required to bring their cats COMPLETED vaccination certificates to the June meeting. (This includes kitten certificates which will be reviewed by the leaders.)
8. Flea prevention is also required, but flea collars will not be accepted as an approved type of flea prevention. You must have proof of flea prevention in your notebook. Cats not having proof of flea prevention will not be allowed to show in the cat show.
9. Each member is REQUIRED to exhibit their animal at the 4-H Fair Cat Show. Members are REQUIRED to use an appropriate cat harness or collar as approved by the National Cat Association.
10. 4-H Cats are to be brought to the Fair on the day of the judging, exhibited and taken back home the same day. For your convenience and safety, all cats must be brought to the fair in a carrier or confined environment. A cardboard box with a lid is acceptable. Make sure the carrier allows sufficient ventilation and has 1-2 inches clearance when the cat stands.
11. All cats exhibited must be bathed, have a potty patch on longhairs, ears cleaned, and have their toenails clipped. This is for safety reasons.
12. The Cat Husbandry Project Record must be completed by the 4-H member and included in their project notebook.
13. 4-H Cat members must exhibit, in addition to their cat, a notebook containing:
    a. Completed Vaccination Certificate signed by a licensed veterinarian, parent, and 4-H member.
    b. A picture(s) of their cat.
    c. A story about the pet (experiences, adoption, caring for it, etc.), as many pages as you like, but at least one page.
    d. Completed Record Sheets (see back of project manual) and signed by leader.
    e. Proof of flea prevention (FLEA COLLARS NOT ACCEPTED).
14. Division II and up use last year's notebook and include: 4-H Fair Cat Show page(s) - it is recommended to include 4-H Cat Show score sheets, pictures, story, ribbons, and awards for cat and notebook.
15. NOTE: You may enter same cat(s) repeatedly and/or have different cats. Division II and above should include all cats' (notebooks) past and present to show all work done in Cat Project. One notebook needs to be completed for each cat. If replacing last year's cat, continue in old notebook.
16. NOTE: Completed notebooks and posters must be turned in on due date noted in the 4-H Hand Book (our last meeting).
17. 4-H Cat members must attend 2 county meetings to be eligible to receive trophy awards. The cat show does not count as a meeting.
18. 4-H Cat Notebooks and posters are due at the last meeting.
19. Cat Showmanship is an optional part of the cat project. Grade guidelines are: Beginner: Grades 3-5; Junior: Grades 6-8; Senior: Grades 9-12. First place (Champion) and second place (Reserve Champion) will be selected in each division. Champions will not compete for overall champion.
20. 4-H members may also elect to participate in the Costume Class (one cat per member). Costumes should be original and done by the member. Classes will be: Beginner: Grades 3-5; Junior: Grades 6-8; Senior: Grades 9-12. First place (champion) and second place (reserve champion) will be selected in each division, with all participants receiving ribbons of A, B, C, or P placings. The division champions will not compete for overall.

CAT EDUCATIONAL EXHIBIT

1. Any cat project member may complete the cat poster project without exhibiting a cat in the regular cat show. Posters MUST be turned in on due date noted in the 4-H Hand Book (last cat meeting) and meet the County Exhibit deadline. Late posters will be dropped one letter grade.
2. See **4-H POSTER EXHIBIT REQUIREMENTS** found in the front of this Handbook.
3. Categories are:
   a. Level 1 (Beginner) - Grades 3-5
   b. Level 2 (Junior) - Grade 6-8
   c. Level 3 (Senior) - Grades 9-12
4. The following suggestions are ideas for development of an educational cat poster. 4-H'ers need not be limited by or to just these suggested ideas.

Beginner: Cat care, Cat breeds, Litter-training, Treating my cat with care and respect, Cat responsibilities, Grooming skills, Training my cat, Declawing good or not, Neutering/spaying, I lost my cat, Determining cat costs, Traveling with my cat, My cat's safety

Junior: National cat fancier associations, A cat clinic, Here comes the judge, Training with extra praise, Let's decide for my cat, Careers related to cats, Should my cat have kittens?, Types of cat food, feeding my cat, Things I've learned, Insects/Pests in Cats,

Cat tails talk, Symptoms of ill health, My visiting pet therapy program, Cats get old too!, Saying good-bye

Senior: Understanding a cat show, Planning a cat business, Am I a role model, Cat genetics, Cat organs and systems, Exploring careers, Learning about leadership, My cat quiz bowl, Teaching others, Having fun learning, It's the law, Protecting our environment, Issues of animal welfare/rights.

DAIRY (Elnora Freeman 574-286-0571)

PLEASE SEE ANIMAL ID REQUIREMENTS ON PAGE 78 OF THIS MANUAL

1. All entries are due by May 15 on the enrollment and entry form (4-H 678). To insure an exhibit space, pen assignments are due by June 1.
2. Health regulations - see section on Health Requirements.
3. The Showmanship Contest will be at the end of the show. Everyone who is eligible for Dairy Showmanship may participate. Dress Code: Club shirt, color and style of pants of your choosing-No shorts.
4. A club member will be allowed to enter one dairy animal in a class with a maximum of eight animals.
5. Animals must be registered or ID grade.
6. Dairy club members must care for animals on a daily basis after May 15. A 4-H member who is actively involved in caring for the 4-H animals(s) at the farm housing the 4-H animal(s) will be allowed to participate in the 4-H Dairy program. To satisfy this arrangement, an agreement must be submitted with the Dairy entry form by May 15. This agreement will need to be signed by the 4-H member, parent, dairy owner, and Dairy project Superintendent. The 4-H member will have complete responsibility of the animal(s) the week of the 4-H Fair. Only the 4-H member and immediate family will be able to help groom the animal(s) on show day. Failure to comply with all listed guidelines will deny the exhibitor the privilege to show their exhibit.
7. Each member must attend one out of two summer meetings and work a minimum of 2 hours in the dairy bar to be eligible for a premium award.
8. 4-H member must be present to sell their gallon of milk or forfeit sale.
9. Champion and reserve champions may sell milk from milking animals from each breed.

BREEDS:

1. Ayrshire
2. Brown Swiss
3. Guernsey
4. Holstein
5. Jersey
6. Milking Shorthorn

CLASSES:

1. Spring Calf (born March 1, 2021 and after)
2. Winter Calf (born December 1, 2020 - February 28,2021)
3. Fall Calf (born September 1, 2020 - November 30, 2020)
4. Summer Yearling (born June 1, 2020 - August 31, 2020)
5. Spring Yearling (born March 1, 2020 - May 31, 2020)
6. Winter Yearling (born December 1, 2019 - February 28, 2020)
7. Fall Yearling (born September 1, 2019 - November 30, 2019)
8. Junior Two Yr Old Cow (born March 1, 2019 - August 31, 2019)
9. Senior Two Yr Old Cow (born September 1, 2018 - February 28, 2019)
10. Three Year Old Cow (born September 1, 2017-August 31, 2018)
11. Four Year Old Cow (born September 1, 2016 - August 31, 2017)
12. Five Year Old and Older Cow (born prior to September 1, 2016)

DAIRY BEEF (Annie Wood 574-360-4656)

PLEASE SEE ANIMAL ID REQUIREMENTS ON PAGE 78 OF THIS MANUAL

DAIRY BEEF STARTER CALF

1. Any 4-H member is eligible to participate.
2. ALL dairy beef animals must be born male, 100% dairy blood and exhibit the characteristics of the following breeds: AYRSHIRE, BROWN SWISS, GUERNSEY, HOLSTEIN, JERSEY AND MILKING SHORTHORN. Purebred Milking Shorthorn must have ear tattoo and valid "American Milking Shorthorn Society" registration paper listing the 4-H member as owner/co-owner. Only original paperwork will be accepted (no photo copies allowed). Screening committee will be checking for breed characteristics before animals can be weighted and tagged. The screening committee decision to eligibility for exhibition in the St. Joseph County Fair is final.
3. All Dairy Beef Starter Calves being weighed-in, tagged, and retinal scanned cannot exceed 400 pounds on the day of initial weigh-in in April.
4. All Starter calves must be ear tagged and retinal scanned on weigh-in day. All animals must be identified in 4HOnline. Any animal showing signs of warts, ringworm, or mange will have to be held away from the wash rack area until the very end of the weigh-in session.
5. The animal must be purchased by the 4-H member by April 17 of the same year.
6. The weigh-in day will be in April from 8 a.m. - 11a.m.
7. For the safety and welfare of the animal, all animals should be dehorned as soon as possible. Any animal, whether de-horned or not, will not be allowed to stay at the fair if the base of the horn is bigger than 1" or the height is taller than 3/4". All calves must be castrated by May 1st and if showing signs of late castration or de-horning (i.e. inflammation or swelling, seepage, severe scabbing), the animal will be subject to being sent home per the designated screener.
8. All animals must meet with the health requirements for the Fair.
9. Starter calves will be judged according to weight classes. Class Champions are eligible to come back and compete for Lightweight Division (325# and under) / Intermediate weight Division (326# to 450#) / Heavyweight Division (451# and up) Starter Calf CHAMPION & RESERVE CHAMPION. Class Reserve Champion to the winner will be called in for consideration as Division RESERVE CHAMPION, The Champion & Reserve Champion from these 3 Divisions will be in the FINAL Drive for Grand & Reserve Grand Starter Calf. (In the event of 8 or less weight classes in any given year, there will only be Lightweight & Heavyweight Divisions.
10. A rate of gain class will be offered.
11. Grooming shall consist of clipping and tail brushed straight with the hair, grooming oils are permitted, but there will be no professional grooming allowed.
13. A member may tag four animals, but is allowed to exhibit a maximum of two animals. In the event both are in the same class, one must be shown by the 4-H member himself and the other by a current 4-H member of the Dairy Beef Club..
14. Animals will be housed in the dairy, dairy beef and/or beef barns.
15. Use of show sticks is optional.
16. A member must attend 2 dairy beef meetings to be eligible to receive a trophy (workday may be substituted for a meeting).
17. Only hard sole shoes will be allowed in the show ring (NO TENNIS SHOES).
18. Only leather show halters will be allowed on animals in the show arena (NO NYLON OR ROPE HALTERS).

19. Superintendents can hold any animal until checked by veterinarian.
20. At weigh-in, if you have extra calves only immediate siblings in the same household can share extra calves tagged. The only time a name or names can be added is at weigh in. Example: Jack, John, and Julie Abbott.

DAIRY BEEF STEER

1. Any 4-H member is eligible to participate. 4-H members are responsible for entering Animal ID information into the 4-H Online system by MAY 15TH.
2. ALL dairy beef animals must be born male, 100% dairy blood and exhibit the characteristics of the following breeds: AYRSHIRE, BROWN SWISS, GUERNSEY, HOLSTEIN, JERSEY AND MILKING SHORTHORN. Purebred Milking Shorthorn must have ear tattoo and valid "American Milking Shorthorn Society" registration paper listing the 4-H member as owner/co-owner. Only original paperwork will be accepted (no photo copies allowed). Screening committee will be checking for breed characteristics before animals can be weighted and tagged. The screening committee decision to eligibility for exhibition in the St. Joseph County Fair is final.
3. All Dairy Beef Steers must be ear tagged and weighed on September 12th. All new steers and those shown as starters in 2020 must be brought in for re-weighing. Any animal showing signs of warts, ringworm, or mange will have to be held away from the wash rack area until the very end of the weigh-in session.
4. The animal must be in the possession of the 4-H member by Fall weigh-in.
5. All animals to be eligible to show and sell must weigh a minimum of 850 pounds or have gained at least 475 pounds between initial weigh in in the fall and the final weigh-in at fair. Each animal sold through the auction can only go through the sale with the current 4-H member. All members must fill out sale cards for each dairy beef animal going through the auction by Noon on Tuesday of fair week and turn into the superintendent. Any scratches from the auction after signed cards are turned in will be subject to penalties as described in Livestock General Rules.
6. All animals must be properly de-horned and castrated by December 1st, 2020. If an animal shows any signs of late dehorning or late castration (i.e., inflammation or swelling, seepage, severe scabbing) or shows any scur over 3/4" tall, the animal will be subject to being sent home per the decision of the designated screener. All animals must meet with the health requirements for the fair.
7. Dairy Beef Steers will be judged according to weight classes. Class Champions are eligible to come back and compete for Lightweight Division (1225# and under) / Intermediate Weight Division (1226 to 1375#) / Heavyweight Division (1376# and Up) Steer CHAMPION & RESERVE CHAMPION. Class Reserve Champion to the winner will be called in for consideration as Division RESERVE CHAMPION. The Champion & Reserve Champion from these 3 Divisions will be in the FINAL Drive for Grand & Reserve Grand Steer, (In the event of 8 or less weight classes in any given year, there will only be Lightweight & Heavyweight Divisions).
8. A rate of gain class will be offered.
9. Grooming shall consist of clipping and tail brushed straight with the hair, grooming oils are permitted, but there will be no professional grooming allowed.
10. A member may tag four animals, but is allowed to exhibit a maximum of two animals. In the event both are in the same class, one must be shown by the 4-H member himself and the other by a current 4-H member of the Dairy Beef Club..
11. Animals will be housed in the dairy, dairy beef, and/or beef barns.
12. Use of show sticks is optional.
13. A member must attend 2 dairy beef meetings to be eligible to receive a trophy (workday may be substituted for a meeting).
14. Only hard sole shoes will be allowed in the show ring (NO TENNIS SHOES).
15. Only leather show halters will be allowed on animals in the show arena. (NO NYLON OR ROPE HALTERS).
16. Superintendents can hold any animal until checked by veterinarian.
17. At weigh-in, if you have extra calves only immediate siblings in the same household can share extra calves tagged. The only time a name or names can be added is at weigh in. Example: Jack, John, and Julie Abbott
18. Showmanship - see general showmanship guidelines. NOTE: member may show a steer or starter calf.

ATTITUDE AWARD

Dairy Beef members of all grades will be eligible and considered for the attitude award. In case of a tie, two awards will be presented. An award will be presented only when merited. 4-H member will be evaluated on observation throughout the year's 4-H activities.

DOG CLUB (Debbie Pletcher 574-340-6119)

https://www.facebook.com/St-Joe-County-4-H-Dog-Club

The 4-H Dog Club Project is based upon the humane care and obedience training of the 4-H'ers dog. Dogs do not need to be purebred and we find mixed breeds make up a bigger part of the program. The dog must be 6 months of age or older by the start of the program. NO pregnant or nursing dogs are allowed in the program. This is to prevent any liability to the mother or the pups. All Obedience training follows the guidelines set forth by the Indiana State Fair. All 4-H dogs are to use a well fitted slip collar, buckle collar, or martingale collar made of leather, fabric or chain in order to participate in obedience training or judging. The leash must be a 6 foot leather lead. Collar tags will not be allowed during training sessions or judging. Judges do count down for tags on collars. Using food/treats is acceptable during training only. It is prohibited during judging!!

Dog Obedience, Dog Agility, and Dog Showmanship Judging takes place in June (TBD) in front of the Grandstands. (In the event of Bad Weather, decisions will be made to accommodate a new date)

PLEASE NOTE : there will be a holding area during judging, you must bring a crate or be prepared to stay with your dog during judging. Dogs are not permitted to roam the fairgrounds during judging and dogs are NOT allowed to be left in a car unattended. Leaders are not responsible for your dog. You MUST BE CURRENTLY participation in Dog Obedience in order to participate in Dog Agility or Dog Showmanship.

Project Requirements:

1. You MUST turn in Dog Notebook or Dog Poster
2. You MUST make the Obedience, Agility & Showmanship attendance requirements in order to be eligible for club awards.
3. There is a $10.00 fee for Obedience per 4-H member and dog. A $5.00 fee each for Agility per dog and Showmanship per dog.
4. Training will be on Monday nights on the fair grounds at various times between 6 -9pm. The classes will meet for 10 weeks. You

will be assigned your training time at the information meeting.

*** ALL vet forms and fees must be paid on or before first training night in order to bring dog onto the fairgrounds.

To complete the 4-H Dog Club Program, you are required to turn in a Dog Notebook or a Dog Poster.

BEHAVIOR POLICY:

- 1st incident - a warning is given & the 4-H member will be told how to change the behavior
- 2nd incident - 4-H member will be asked to leave
- All decisions are made with the Leader and Superintendent's discretion.

ALL AWARDS will be presented during the fair at our Dog Demonstration. This will be in the Grandstands or Nature Center. If you bring your dog, it must arrive on leash and be kept on leash at all times. You will need to leave the 4-H Fairgrounds after the demonstration is done. You cannot walk around the Fairgrounds with your dog or keep your dog in your car.

Training more than one dog:

- Permission required from superintendent (Must email the request to the Superintendent before first training class)
- You are ONLY required to turn in ONE notebook or Poster per 4-Her, may turn in both if they want.

ATTENDANCE

The majority of this project is training your dog. Therefore, we highly recommend you attend at least 6 of our training sessions. This is required in order to be eligible for club awards. 4-H members are able to make up missed training sessions to meet requirements.

- You can make up a session by phoning your leader or speaking with them at a session. (must be made up within TWO weeks of missed day.
- The leaders will not help make up more than two missed sessions.

If you need to attend another 4-H club meeting during the time of your session (example: cat meeting), you need to show up to your leader on the fairgrounds and let them know of the conflict with another meeting. They will count you has being present for that session.

ATTIRE – WHAT TO WEAR FOR TRAINING SESSIONS
All leaders and 4-H members will be expected to dress appropriately for training dogs. Proper attire includes shirts that cover your stomach and do not expose your chest, shorts are to cover thighs (short shorts are not permitted), long pants that don't drag the ground, and proper foot attire. Proper foot attire is a shoe that covers the entire foot. Sandals, clogs, flip flops or bare feet are NOT permitted. If a child is not dressed properly, they will be asked to sit out and they will not get credit for the class.

DOG SHOWMANSHIP

You MUST BE CURRENTLY Participating in Dog Obedience in order to participate in Dog Showmanship.
Junior Showmanship - Grades 3rd, 4th, and 5th
Intermediate Showmanship - Grades 6th, 7th, and 8th
Senior Showmanship - Grades 9th, 10th, 11th, and 12th

- Proper Attire:
  - *Girls - dress, skirt and blouse, culottes, or dress pants
  - *Boys - dress pants, dress shirts (coat & tie are optional)
- Inappropriate Attire:
  - *Low cut shirts, too short skirts, smooth soled boots, high heels, slip-on, loose fitting shoes or other unsafe footwear

DOG OBEDIENCE

FIRST YEAR - Division 1A 4-H'ers with no previous formal dog training experience, with a dog which has received no obedience training. All training is judged on leash.

FIRST YEAR - Division 1B
4-H'ers with previous dog training experience (4-H or otherwise) coming back with a new dog, or for 4-H'ers with no experience whose dogs have had training which disqualified them from 1A. All training is done on leash with the exception of recall, sit stay, and down stay. These will be judged off leash.

FIRST YEAR - Division 1C
For repeaters of 1B, that may have scored high enough to move up but are not ready to do full off-leash obedience work. This level will be eligible for Champion and Res. Champions but will NOT be eligible for Grand/res Grand trophies. This is a county level only and these 4-H members may not advance to state.

SECOND YEAR - Division 2A
4-H'ers that have completed first year work. All training will be judged off leash.

SECOND YEAR - Division 2B
4-H'ers and dogs that have spent a year in 2A, but are not ready for 3rd year work. Also, any dogs that previously trained in 2A with a different 4-H member. All training will be judged off leash.

THIRD YEAR - Division 3A
4-H'ers and dogs that have completed second year work. All training will be judged off leash.

THIRD YEAR - Division 3B
4-H'ers and dogs which have spent a year in 3A, but are not ready for 4th year work. Also, any dogs that previously trained in 3A with a different 4-H member. All training will be judged off leash.

FOURTH YEAR - Division 4A
4-H'ers and dogs that have completed third year work. All training will be judged off leash.

FOURTH YEAR - Division 4B
For 4-H'ers and dogs which have spent a year in 4A, but are not ready for 5th year work. Also, any dogs that previously trained in 4A with a different 4-H member. All training will be judged off leash. **FIFTH YEAR - Division 5A**
4-H'ers and dogs which have completed fourth year work. All training will be judged off leash.

FIFTH YEAR - Division 5B
4-H'ers and dogs which have spent a year in 5A but are not ready for 6th year work. Also, any dogs that previously trained in 5A with a different 4-H member. All training will be judged off leash.

SIXTH YEAR - Division 6A
4-H'ers and dogs which have completed fifth year work. All training will be judged off leash.

SIXTH YEAR - Division 6B
4-H'ers and dogs which have spent a year in 6A. Also, any dogs that previously trained in 6A with a different 4-H member. All training will be judged off leash.

VETERAN'S CLASS
4-H'ers whose dogs are at least 7 years old or are physically challenged. The dog must have completed at least 2B in previous years. Dogs who are physically challenged must be accompanied by a letter from a veterinarian stating that the dog is unable to perform jumping and/or retrieving exercises. A dog may not be shown in any other obedience class at county or at state once they have competed in the Veteran's Class. If a Veteran wins Grand/Res Grand, they are NOT eligible for Grand/Res Grand the following year.

DOG AGILITY

You MUST BE CURRENTLY Participating in Dog Obedience in order to participate in Dog Agility.

The 4-H Dog Agility Program is based on guidelines set forth by the Indiana State Fair. Agility classes will be entered as Beginning, Intermediate, Advanced and Excellence. All dogs training and showing in Agility must meet all requirements of Obedience and show in the Dog Obedience show.

1. Each class will offer 5 divisions based on the dog's height at the withers.
   - 4" Div. - Dogs up to and including 11" and will jump 4" hurdles.
   - 8" Div. - Dogs 12" through 14" and will jump 8" hurdles.
   - 12" Div. - Dogs 15" through 18" will jump 12" hurdles.
   - 16" Div. - Dogs 19" through 22" will jump 16" hurdles.
   - 20" Div. - Dogs over 22" will jump 20" hurdles.
   - The Pause Table will be at the hurdle height for each division.
2. All agility work will be done on a QUICK RELEASE COLLAR. NO SLIP COLLARS ARE ALLOWED. Beginning level A must use a 6-Foot lead. All other levels will be off lead. NO COLLAR TAGS ALLOWED.
3. Scoring will be based on the UKC rules, starting with 200 points and subtracting Performance Faults based on a set Course Time. Time faults for course exceeding the set time will be deducted.
4. Agility regulations not covered by these terms and conditions will be based on the regulations of the United Kennel Club.
5. Missed Agility Training: You will need to speak with the Agility Superintendent in order to make up any of your missed time as you are not able to make up any missed time at the Fun Match.

BEGINNING

- BA - 4-H member has not previously participated in Beginning Agility. (Must use a 6' leash and must be on lead.)
- BB - 4-H member has participated in Beginning Agility before, either with the current dog, or a different dog. (Must be off lead) Div. 1 and 2.
- BC - 4-H member has participated in Beg Agility before, either with the current dog, or a different dog. (Must be on lead.) This is a county level only class and participants may not advance to state. 4-Her's are ineligible for Grand/Res. Grand because this division is designed for those who will never go off lead.

INTERMEDIATE (must be off leash)

- IA - 4-H member has not previously participated in intermediate agility.
- IB - 4-H member has participated in Intermediate Agility before, either with the current dog or a different dog.

ADVANCED (must be off leash)

- AA - 4-H member has not previously participated in Advanced Agility.
- AB - 4-H member has participated in Advanced Agility before, either with the current dog, or a different dog.

EXCELLENCE (must be off leash)

- EA – 4-H member has not previously participated in Excellence Agility
- EB – 4-H member has participated in Excellence Agility before, either with the current dog, or a different dog.

DOG POSTERS & DOG NOTEBOOKS

It is mandatory for all 4-Her's to turn in a notebook OR a poster. You will be ineligible for trophies/awards and will not complete the project if you don't turn in a notebook OR a poster. Notebooks and posters are due the week of project turn in, see schedule for actual date.

DOG POSTERS (Read Poster Requirements at the front of this book)

- An educational poster should be designed to teach those who view it, about the selected topic. Choose topics of interest to the 4-H'er, then apply your imagination.
- The poster MUST be educational, NO posters about you and your dog are permitted. Advanced division must show a more advanced topic. Repeating the subject from one year to the next is not permissible.
- Must have completed Progress Sheet in envelope on back (will be counted down if you don't have this)

JUNIOR DIVISON - Grades 3 – 5

- Dog Care
- Dog Breeds
- Helping the Handicapped
- First aid Kit for a Dog. What is involved, why & how each item is used.
- Dogs belong to groups. What are the groups, breed members of the groups, and the different uses of the group?

INTERMEDIATE DIVISION - Grades 6 - 8

- Purpose of Dogs
- Responsible Dog Ownership
- Uses of Dogs
- Disease/Parasite Prevention
- Careers with Dogs
- General History of the Dog Family, canis lupis. How it began to the present day animal.
- A disease of dogs: it's discovery, effects, treatments, etc.
- A parasite of dogs: it's discovery, effects, treatments, etc
- Draw a diagram of a dog and label parts of the body and explain the function of each.

SENIOR DIVISION - Grades 9 - 12

- Learning Life Skills With the Dog Project
- Your Dog and the Law
- Food
- A Dog's Sense of Smell
- Dog Over-Population Problems
- Animal Health
- Animal Welfare
- The Diet and Nutrition of Raising a Healthy Dog from Puppyhood to Adult
- A Vocation Involving Dogs. Type of Work and Preparation for the Vocation
- Some Phase of Dog Training:
  1. Novice, Open, Utility, Tracking, Guard, Narcotic, Blind People's Guide -Dogs, Herding.
  2. Whatever you choose, give a little history, theory, value, pertinence for today.
- Kennel Clubs, Obedience Clubs, Breed Clubs, Local, National, etc.
  1. Explain functions of different types.
  2. Explain "Breed Standards", Their Purpose and How to Set Up.

DOG NOTEBOOKS

A dog notebook is designed to show off you, your dog, and your accomplishments together. The following guidelines are provided to help you put together the best notebook you can! 4-H'er must be actively participating in Obedience to enter a Dog Notebook.

All books are judged by the following Divisions:

Jr. Division - Grades 3rd, 4th, 5th
Intermediate Division - Grades 6th, 7th, 8th
Senior Division 9th, 10th, 11th, 12th.

All notebooks must contain the following:

1. Start with Results Section : Score sheets and ribbons from Fun match and any other shows you've competed in since prior year judging. This section may also include, but is not required, pictures (no more than 1 sheet – front & back or 2 one-sided pages) from the prior year's costume contest, fun match or dog show. IF YOU have accumulated too many ribbons over the years, include 1 page that has pictures of your Ribbons.
2. Next will be your PROGRESS SHEET
3. A story about your dog and you. This story should be about you and your dog at home and in 4-H. No more than 2 pages (front and back or 2 one-sided pages). Funny antic dotes are appreciated. The story should show your dog's progress throughout your 4-H Dog Obedience this year or adventures you and your dog have had. **If you are in Div. 1, tell about your progress this year. If you are above Div. 1, tell us how you have improved and what you have learned over the prior years that has helped you to succeed this year.
4. Pictures : of you and your dog during 4-H training and at home. No more than 2 pages (front and back or 4 one-sided pages).
5. For anyone above Div. 1, In Chronological order include your previous year's stories, score sheets, ribbons, and pictures from past years. Please tab off these sections (1B, 2A, etc.) or band them off.

NOTES: All notebooks must be in a 3 ring binder.

- You will be counted down if you DO NOT use a 3 ring binder.
- You will be marked down if you use more pages than described above.
- You will be counted down if NOT in correct order.
- You will be counted down if you don't have Progress Sheet
- Dog notebooks and posters are picked up in the Esther Singer Building during regular project release times.

DOG COSTUME CLASS

Costume Contest and Awards will be during fair (date TBD). This will be in the Grandstands or Nature Center. If you bring your dog, it must arrive on leach and be kept on leash at all times. You will need to leave the 4-H Fairgrounds after the awards are over. You cannot walk around the Fairgrounds with your dog or keep your dog in your car.

The costume contest will be judged by levels, Jr. (3 – 7grade) and Sr. (8 - 12 grade). Contestants must also write a paragraph, story, or poem about the significance of their costume. They will read or recite what they have written when they are presented at the time of judging. If you are a repeating costume participant, please create your costume using a different theme than previous years. More information will be available during our training classes.

AGGRESSIVE DOGS

The safety and well-being of 4-H members and volunteers is a primary concern with all Indiana 4-H Program opportunities.
Families should err on the side of caution in selecting a dog for the 4-H member to exhibit. A dog that has a known history of aggression or biting is not appropriate for involvement in the 4-H Program. On occasion, the 4-H member may have difficulty managing their dog within the 4-H Program. The following guidance has been provided for the Indiana 4-H Dog Program as the owner/exhibitor of the dog bears responsibility for the dog's actions. In the subsequent policy, the term "4-H Dog Personnel" will include County 4-H Volunteers, County Extension Educators, State 4-H Staff and appropriate County and State Fair Directors.

A dog that bites a human or another dog at any 4-H Dog Event must be immediately removed from that event by the 4-H member and will subsequently be excused from the 4-H Program. The member should be directed by 4-H Dog Personnel on-site to remove the dog if the member does not do so willingly. If a determination is made by the 4-H Dog Personnel that a dog bit in self-defense, it may be allowed to remain at the 4-H Dog Event.

Dogs that display other signs of aggression, including but not limited to barking and standing ground, growling, lunging and snapping will be given one verbal warning. They will be removed from the event after the second violation at the same event. To be removed from a 4-H Dog Event, there must be two violations at the same event. Any dog that is removed from a 4-H Dog Event due to aggressive behavior will be placed on probation for 2 weeks. Written notification of the probation will be given to the 4-H member. The 2- week period will start upon written notification to the 4-H member. While on probation, the 4-H Dog Personnel and the 4-H member and parents will work together to determine the best course of action for the dog. This may include (but is not limited to) working
individually with the dog and 4-H member, asking the 4-H member to use a different dog or having the 4-H member attend events without their dog. At the end of the designated probation period, 4-H Dog Personnel will make a determination regarding the dog's return to 4-H Dog Events.

Dogs that are removed from a 4-H Dog Event twice will be immediately excused from the 4-H program, via the Extension Educator responsible for the 4-H Program and will not be allowed to re-enter. Excusing a dog from the 4-H Program is rare but could be necessary for the safety of 4-H members, volunteers and other participating dogs. Should a dog be excused from the program, it must be remembered that the action is against the dog and not the 4-H member. 4-H Dog Personnel should look at many solutions and encourage the 4-H member to attend classes without their dog while training it at home or potentially bringing another dog to 4-H events. 4-H members will always be welcome in every other part of the dog project.

In the event that a dog is removed from a 4-H Dog Event or excused from the 4-H Program, the Extension Educator responsible for the 4- H Program should report such to the State 4-H Office so that the information is available to all county 4-H dog programs and the Indiana State Fair.

TRANSPORTATION OF DOGS

Dogs should be brought to the fairgrounds in an enclosed vehicle. They are not allowed to ride in the back of an open pick-up truck or hanging out of a car window.

BLEACHERS
No dogs are allowed on the bleachers. A 4-H member can receive a 1st warning if caught taking their dog up and down the bleachers. The bleachers are for people and can be harmful to your dog.

VACCINES

- Shots Required:
  - Rabies, Distemper/Parvo (DHPP), Leptospirosis, Bordetella (Kennel Cough)
- Recommended, but not required:
  - Heartworm Test, Flea Preventative, and a Fecal Parasite Exam.
- All vaccines must be given by a licensed veterinarian. The Leptospirosis shot is required in order to join the 4-H Dog Club. This is a shot that helps prevent our 4-H'ers from getting a disease from the dogs. There are NO EXEPTIONS! This is required by the State 4-H Program.

PLEASE NOTE: Certain required vaccinations have not been proven effective in **wolf-hybrids.** Therefore, because wolf cannot meet the vaccination requirements of the Indiana Board of Animal Health, **wolf-hybrid dogs cannot be shown in the 4-H Dog Club Program**.

CLASS DIVISIONS FOR TRAINING
Placement in Class Divisions is at the discretion and will be determined by the Superintendent, Officers, and Leader of the class. Any previous training of the 4-H member or dog requires a "B" class. If you received an "A" Group ribbon in prior years you scored high enough to move up a division. If you choose to stay in a lower division you will only be allotted a participation ribbon. Champions and Reserve Champions must move up 2 class divisions dependent of scores.

4-H MEMBER AND DOG
All 4-H members are required to physically handle their dog. If they can't handle their dog, the 4-H member will be asked to return next year and try again.

EQUIPMENT
All equipment used by the advanced classes must be returned to the Dog Club Building. No borrowing the equipment is allowed. Any equipment that is defaced will result in charges for the damages.

WANDERING
4-H members must stay with their assigned class. No wandering around the fairgrounds. If your ride is not there when the class ends, you are to wait by the grandstands area. If you are caught wandering, you will not receive credit for that evenings class.

CHANGE IN CLASS DIVISION STATUS
If the 4-H member and dog need to be moved into a different division in the Dog Club, it needs to be done No Later than the 4th week of training classes by notifying your Leader and the Superintendent.

WASTE
4-H members are RESPONSIBLE for cleaning up any messes left by their dog. If a 4-H member is caught not cleaning up after their dog can be cause for dismissal from the Dog Club.

DOGS THAT ARE NOT IN DOG CLUB
Our Club does NOT allow any dogs in or around the Fairgrounds during the Dog Club Sessions. All 4-H members have been given shots by a licensed veterinarian and that are required by the State 4-H Program. There is a "Certificate of Completion" on file with THE SUPERINTENDENT proving shots have been given. With this being said, any "Visiting" dogs are NOT ALLOWED!! They could spread diseases to our dogs or 4-H members. All "Visiting" dogs will be asked to leave the Fairgrounds immediately!

USE OF LEADS
All 4-H dogs and instructor dogs must be on a lead and controlled by the owner at all times. The only time a dog is to be off leash is by the direction of the instructor.

GENTLE LEADS
Gentle Leads may be used during the training sessions. It is best if you start with the gentle lead and then use it less during the training sessions so that your dog gets used to you correcting him or her without the use of a gentle lead.
NO GENTLE LEADS MAY USED DURING THE ACTUAL SHOW.

PARASITES
If it's visible that your dog has parasites, you and your dog will be asked to leave the training session. Your dog will be examined upon returning in order to re-join the training sessions. If there is a 2nd offense, you and your dog may be dismissed from the Dog Club program. If your dog has parasites then leave him or her at home and the 4-H'er can come to the training session so that you will not have a "missed class".

DONKEYS & MULES

(Deborah Kuskye 574-850-0813)

GENERAL REQUIREMENTS: All donkeys and mules must be vaccinated against rhino and flu within a time period of 6 months to 2 weeks prior to the Fair. Proof of vaccination is required.

1. Ownership of the animal- Any 4-H animal entered must be shown and owned by the 4-H member, owned in a family corporation, or owned in partnership with the member's father, mother, brother, sister, grandparent or legal guardian. The exception is a leased animal that may be shown subject to the approval of both the Mule & Donkey Superintendent and the 4-H Youth Extension Educators.
   a. 4-H animals exhibited after the animal ID deadline (May 15) at any show by anyone other than the person whose 4-H enrollment record is connected to the ID of the animal in Indiana 4HOnline will not be eligible to be shown in the 4-H show at the Indiana State Fair or **County Fair**. This term/ condition does not apply to siblings, who may show each other's animals at any show during the year without jeopardizing State **or County** Fair eligibility. This policy applies to all 4-H animal projects. For animal projects without ID deadlines, the person who enters them in the Indiana State Fair 4-H show is the equivalent of the owner of the animals. **Warm-up & Exhibition Classes are considered exhibiting**.
2. Members must register their animals online by the due date with the state animal identification system to be eligible to participate in the County and State Fair. P*lease watch for important information as the county extension office releases it.*
3. *All participants, volunteer leaders, guests and visitors are expected to follow the 4-H code of conduct while on the Fairgrounds. Disruptive and unsportsmanlike behavior will not be tolerated. Extreme or continued inappropriate behavior will be dealt with through the proper authorities in conjunction with the Extension Educator.*

4. Each member may bring six (6) animals to the Fair, but may not show more than two (2) animals per class. If the member has more than one animal in a class they may enlist the help of another 4-H member to help show the other animal.
5. No Jacks will be shown at the Fair.
6. This will be a one day pull in type show. The show will be held in the Horse & Pony Arena.
7. See General Rules for Showmanship.

CLASSES:

1. Donkey Foals
2. Mule Foals
3. Yearling Donkeys
4. Yearling Mules
5. Donkey, Jennets - up to 38", over 2 years old
6. Donkey, Geldings - up to 38", over 2 years old
7. Mules - under 48" over 2 years old
8. Donkey, Jennets - over 38" and under 56", over 2 years old
9. Donkey, Geldings - over 38" and under 56", over 2 years old
10. Mules - 48" and over and under 56", over 2 years old
11. Donkey, Jennets - 56" and over, over 2 years old
12. Donkey, Gelding - 56" and over, over 2 years old
13. Saddle mules - 56" and over, over 2 years old
14. Draft type mule - Any size
15. Jennet & Foal - Any size
16. Donkey Color Class (100% color)
17. Mule Color Class (100% color)
18. Western Pleasure
19. Beginner Showmanship (Grades 3-5)
20. Intermediate Showmanship (Grades 6-8)
21. Advanced Showmanship (Grades 9-12)
22. Costume Class-Any age/size animal
23. In-Hand Trail-Any age/size animal
24. Coon Jump-Any age/size animal
25. Mini 4-H Show
26. Champion & Reserve Champion Donkey
27. Champion & Reserve Champion Mule
28. Exhibition

Note: Exhibition is a class where you are able to highlight/feature what your animal can do. Examples include: Tricks in-hand or riding, roping, gaming/contesting events, cart driving, etc.

GOATS (Michele Litteral 574-344-1331)

PLEASE SEE ANIMAL ID REQUIREMENTS ON PAGE 78 OF THIS MANUAL.

*THESE ARE REQUIRED TO BE ELIGIBLE TO RECEIVE CLUB TROPHIES

1. *Animals entered in this project must be born and/or in ownership by the club member or owned jointly by the club member and parent or guardian by tagging day (see schedule) for market animals and all others by May 1st of the current year. An application for Livestock Housing must be completed and mailed to the Extension Office by June 1st for livestock animals housed at any location other than 4-Her's primary residence.

2. *Members must attend at least three (3) county meetings and encouraged to participate in the club fundraiser to be eligible for goat club trophies. (Attendance will be taken at each meeting and at the fundraiser.)

3. *Each member must turn in a completed Ownership Enrollment and Entry Form for all nonmarket goats to the Superintendent by June 1st of the current year. All breeding stock market goats, and pet wethers must be enrolled in their respective classes and may be entered into one class per animal (excluding Mother/Daughter and Harness Goat). There shall be no dual enrollment of any goat in combination of market and breeding stock or pet wether. It will be up to the leader body to allow an animal to switch out of market class and into breeding stock or pet wether on or after June 1.

4. Members may exhibit only two entries per section and/or one (1) harness goat per section, but will be limited to ten (10) animals. A member is limited to entering two (2) Boer market goats and two (2) dairy market goats.

5. At check-in, each goat must have readable individual identification in the form of a tattoo, microchip or affixed ear tag that matches the information provided by 4-H member on Ownership Enrollment and Entry Form. Individual identification allowed by the St. Joseph County Goat club is as follows. Please note these requirements differ from what is stated in the "General Livestock Rules" and what is required at state fair. All State Fair goats must have a retinal image.

a. Boer Breeding Stock:
   i. Tattoo (Left & Right Ear) or Scrapies Ear Tag
b. Boer Market Goats:
   i. 5-Digit St. Joseph County Market Tag
c. Dairy Breeding Stock:
   i. Tattoo (Left & Right Ear)
d. Dairy Market Goats:
   i. 5-Digit St. Joseph County Market Tag
e. Dairy Pet Wethers:
   i. Tattoo (Left & Right Ear) or Scrapies Tag
f. Nigerian Dwarfs Only:
   i. Tattoo (Left & Right Ear) or Scrapies Tag or Microchips
g. LaMancha Market Goats:
   i. 5-Digit St. Joseph County Market Tag
h. Pygmy Goats (Doe & Weather):
   i. Tattoo (Left & Right Ear) or Scrapies Tag or Microchips

6. *All Market Goats:

a. Must be born after December 1 of the current year
b. May be does or wethers. If a doe is shown as a market animal it may not be shown in the breeding class. Must be owned and must be tagged on the assigned day (see schedule) from 8:00-11:00am.No additions will be made after tagging day.
c. Goat Ownership and Enrollment forms for market goats are due at tagging.
d. 4-H member will be allowed to tag up to 8 market animals, only two will be allowed to show in each market category. (Dairy or Boer).
e. Dairy animals in a market class will be limited to pure dairy breeds or dairy crosses; no Boer crossbreed animals will be allowed to show in this class. Eligibility will be determined by the goat screener, on site at check-in for any animal that shows questionable breed characteristics.
f. 4-H er must turn in the notarized Animal Affidavit form when market animal is entered at the fair.
g. Market goats will need to weigh-in at a minimum of 35lbs at check in day in order to show at the fair. Goats less than 35lbs will be sent home.
h. A Rate of Gain class will be offered (ribbons only).
i. Each member will be allowed to sell only two (2) Boer market goats and two(2) dairy market goats, for a total of four(4) market animals.

j. Auction Sale Cards must be turned into the Sale Box located in the Goat barn no later than 6:00 pm Monday after the show. If card is not turned in, the animal will not go through the sale ring. NO withdraws/scratches are allowed.
k. All BOAH animal health requirements (see beginning of livestock rules in handbook) must be followed.

7. The goat classes will be broken down into Dairy Breeds, Boer, and Pygmy type and shown accordingly. Age is determined on the date of the show

8. All animals must be shown in their breed respective classes, all goats crossed with a Boer or Meat type goat., no matter the percentage, MUST be shown in the Boer Type classes. No Boer or meat type goat crosses are allowed to show in the dairy type classes. Eligibility will be determined by the goat screener on site at check-in for any animal that shows questionable breed characteristics.

9. Boer Breeding does may show with or without horns. ALL other classes of goats must be disbudded and free of horns. No scurs larger than 1" will be allowed on dairy does or market wethers

10. Bracing of market goats will be left to the discretion of the exhibitor. The goat's front feet can be lifted slightly off the ground to set them or cue the beginning of a brace. All four (4) feet should remain on the ground after initial bracing and repositioning. Excessive bracing or abusive treatment of animals is not tolerated.

11. ALL market animals must be presented slick shorn to ½" or less for inspection at check in. Check Livestock General Rules for fitting, clipping and grooming assistance.

12. Registered and non-registered goats will be shown in the same classes.

13. NO BUCKS are allowed at the St Joseph County 4-H Fair.

14. Members must do own showing or have the assistance of other 4-H Goat Club members. Parents will be required to stay clear of the staging area to allow the staff to facilitate the show.

15. Member's clothes and person should be neat and clean for showing and for the auction.. White attire is preferred for showmanship classes. No shorts will be allowed. White tops and jeans are acceptable for classes. Collared shirts or club shirts are recommended if you are selling an animal through the auction.

16. Every goat must have a collar and tie chain available. Dairy & Boer Goats should be shown with a choker chain. Pygmy goats should be shown with a black collar and a short black lead.

17. All goats should be fed and pens cleaned by 8:30 a.m. and 8:30 p.m. during the Fair by the 4-H Goat Club Member. Rope feeders will not be allowed at the fair.

18. All goats in milk, must be milked twice a day in the milking area between 5:00 am and 8:30 am and 5:00 pm and 8:30 pm during the Fair. All milking goats should be milked dry between the hours of 5:00 p.m. and 8:30 p.m. the evening before judging. Goats will be checked by the Superintendent.

19. Any animal that develops signs of any sickness during exhibition, as determined by the superintendent and a veterinarian, must be removed from the premises including the surrounding exhibit grounds.

20. All goats competing for champion honors that are in milk may be required to be milked before final awards are made.

21. The 4-H Goat Superintendent, Adult Leaders, County Advisory Council, and Extension Educators will rule on any special problems arising at the Fair, and the decision will be final.

SHOWMANSHIP CLASSES:
A 4-H member who has won showmanship honors in one class of goats will not be eligible to compete for the same honor until the third year after the original honor was won. (As stated in the General Rules of the Fair Book). Senior pygmy and senior dairy
showmanship champions will compete for Grand Champion honors and to represent the club at Round Robin during the fair. Grade determined by grade completed during the most recent school year.

CLASS 1- DAIRY TYPE SHOWMANSHIP
• Section 1: Senior Showmanship Dairy - Grade 9-12 and previous winners of Junior class
• Section 2: Junior Showmanship Diary - Grade 6-8 and previous winners of Beginner class
• Section 3: Beginner Showmanship Dairy – Grade 3-5

CLASS 2- BOER TYPE SHOWMANSHIP
• Section 1: Senior Showmanship Boer - Grade 9-12 and previous winners of Junior class
• Section 2: Junior Showmanship Boer - Grade 6-8 and previous winners of Beginner class
• Section 3: Beginner Showmanship Boer – Grade 3-5

CLASS 3- PYGMY TYPE SHOWMANSHIP
• Section 1: Senior Showmanship Pygmy - Grade 9-12 and previous winners of Junior class
• Section 2: Junior Showmanship Pygmy - Grade 6-8 and previous winners of Beginner class
• Section 3: Beginner Showmanship Pygmy – Grade 3-5

CLASS 4 - HARNESS GOAT CLASSES:
The Harness Goat project can be a multi-year project. The first year of the project it is suggested that a 4-H'er take a kid in the harness Goat Class. However, it is up to the 4-H'er to determine what class to place his animal. The third and succeeding years, the wether will be in the Senior Harness Class.

• Section 1: First year Harness Goat - Goat must be halter broken and led with either one or two lead straps. Animal should respond to voice commands to stop, go and back. 4-H'er may use a doe or wether.

• Section 2: Second year Harness Goat - Goat will be harnessed and pull an empty cart. The animals should respond to voice commands of stop, go, back, left and right.

• Section 3: SENIOR HARNESS - Goat will be harnessed and pull the exhibitor in the cart. The animal must respond to commands of stop, go, back, left and right while pulling the cart through an obstacle course.

• Section 4: CHAMPION HARNESS GOAT AND RESERVE HARNESS GOAT.

Good grooming is important in all sections. Judging will be done as follows by the point system:

1. Appearance of animal (20 points)
2. Appearance of exhibitor (20 points)
3. Overall appearance of cart and harness (20 points)
4. Performance of animal in show ring (following commands) (40 points)

The Health Requirements and Goat Club Rules will apply to the Harness Goats. Any wether signed up for Harness Class will not be allowed to show as a Market Animal. Project books are available.

DAIRY BREEDING STOCK DOE CLASSES:
4-H exhibitors must make entries using the following class numbers and section numbers. (Example: If you were entering Sable Junior Doe, you would use Class 11, Section 1)
CLASS 5- ALPINE
CLASS 6- CROSSBRED
CLASS 7- NUBIAN
CLASS 8- LaMANCHA
CLASS 9- OBERHASLI
CLASS 10- SAANEN
CLASS 11- SABLE
CLASS 12- TOGGENBURG
CLASS 13- NIGERIAN DWARF
CLASS 14- GRAND CHAMPION DAIRY DOE (FROM CLASSES 5-13, Section 11)

CLASS SECTIONS:
• Section 1:Junior Doe Kid (Dry) – born January 1 - April 1, current year
• Section 2: Intermediate Doe Kid (Dry) – born October 1 to December 31, previous year
• Section 3: Senior Doe Kid (Dry) – born July 1 to September 30, previous year
• Section 4: Yearling Doe (Dry) – born January 1 to June 30, previous year, dry
• Section 5: Champion Junior Dairy Doe and Reserve Champion Junior Dairy Doe (Selected from winners of sections 1-4 for each breed)
• Section 6: One Year Milking Doe – 1 year and under 2 years, milking
• Section 7: Two Year Milking Doe – 2 years and under 3 years, milking
• Section 8: Three Year to Five Year Milking Doe – 3 years and under 5 years, milking
• Section 9: Five Year and Older Milking Doe – 5 years and over, milking
• Section 10: Champion Senior Dairy Doe and Reserve Champion Senior Dairy Doe (Selected from winners of sections 6-9 for each breed)
• Section 11: Breed Champion (Selected from Sections 5 & 10)
• Section 12: Mother and Daughter
• Section 13: Champion Mother and Daughter Dairy Doe and Reserve Champion Mother and Daughter Dairy Doe (Selected from 1st & 2nd of Section 12)

DAIRY PET WETHER CLASSES- NOT SOLD AT AUCTION/UNABLE TO SHOW IN MARKET CLASSES
CLASS 15- ALPINE
CLASS 16- CROSSBRED
CLASS 17- NUBIAN
CLASS 18- LaMANCHA
CLASS 19- OBERHASLI
CLASS 20- SAANEN
CLASS 21- SABLE
CLASS 22- TOGGENBURG
CLASS 23- NIGERIAN DWARF
CLASS 24- GRAND CHAMPION DAIRY DOE (FROM CLASSES 16-25, Section 9)

CLASS SECTIONS:
• Section 1: Junior Dairy Pet Wether – 3 -12 months
• Section 2: Intermediate Dairy Pet Wether – 12-18 months
• Section 3: Advanced Intermediate Dairy Pet Wether – 18 – under 24 months
• Section 4: Champion Junior Dairy Pet Wether and Reserve Champion Junior Dairy Pet Wether (Selected from Sections 11- 13)
• Section 5: Two Year Old Dairy Pet Wether (24 months – under 36 months)
• Section 6: Three Year Old Dairy Pet Wether (36 months – under 48 months)
• Section 7: Four Year Old Dairy Pet Wether (48 months and over)
• Section 8: Champion Senior Dairy Pet Wether and Reserve Champion Senior Dairy Pet Wether (Selected from Sections 5-7)
• Section 9: Dairy Pet Wether Breed Champion (Selected from Sections 4 & 8)

**A class winner will be brought back to compete against the class winners of the same breed for the breed champion. All breed champions will then compete for Grand Champion Dairy Goat.

Registration papers are not required for breed classes, but all goats must meet the ADGA specific breed characteristic standards or be shown in the crossbreed class. A breed inspector will be on site at check-in.

CLASS 25- DAIRY MARKET GOATS
*No Boer or meat type goat crosses are allowed to show in the dairy type classes, no matter the percentage. Boer or meat type
Crosses MUST be shown in the Boer Type Class.
• Section 1: Dairy Market Goat – Lightweight (35 lbs to 50 lbs)
• Section 2: Champion Lightweight Dairy Market Goat and Reserve Champion Lightweight Dairy Market Goat
• Section 3: Dairy Market Goat – Intermediate weight (51 lbs – 75 lbs)
• Section 4: Champion Intermediate weight Market Goat and Reserve Champion Intermediate weight Market Goat.
• Section 5: Dairy Market Goat – Heavyweight (76 lbs and over)
• Section 6: Champion Heavyweight Dairy Market Goat and Reserve Champion Heavyweight Market Goat
• Section 7: Grand Champion and Reserve Grand Champion Dairy Market Goat, selected from Champion Lightweight, Champion Intermediate weight and Champion Heavyweight (Ribbons Only)

CLASS 26 - MEAT TYPE BREEDING STOCK DOES
• Section 1: Intermediate Boer Doe (3 months - under 6 months)
• Section 2: Senior Boer Doe (6 months - under 9 months)
• Section 3: Advanced Boer Doe (9 months – under 12 months)
• Section 4: Champion Junior Boer Doe and Reserve Champion Junior Boer Doe (Selected from Sections 1-3)
• Section 5: Junior Yearling Doe (12 months - under 15 months)
• Section 6: Intermediate Yearling Doe (15 months - under 18 months)
• Section 7: Un-freshened Senior Yearling Doe (18 months - under 24 months) (Un-freshened doe is a doe that has never been in milk or given birth)
• Section 8: Champion Intermediate Boer Doe and Reserve Champion Intermediate Boer Doe (Selected from Sections 5-7)
• Section 9: Freshened Two Year Old Doe (24 months - under 36 months)
• Section 10: Freshened Three Year Old Doe (36 months – under 48 months)
• Section 11: Freshened Four Year Old Doe (48 months and over)
• Section 12: Champion Senior Boer Doe and Reserve Champion Senior Boer Doe (Selected from Sections 9-11)
• Section 13: Grand Champion Boer Doe and Reserve Grand Champion Boer Doe (Selected from Champion and Reserve Champion Junior, Intermediate, and Senior Boer Does)
• Section 14: Boer Mother and Daughter Class. Mother and

Daughter need to be shown in their respective classes. Daughter can be either freshened or un-freshened.
• Section 15: Champion Mother/Daughter and Reserve Champion Mother/Daughter (Chosen from 1st and 2nd place winners)

CLASS 27- MEAT TYPE AND MEAT TYPE COSSBRED MARKET GOAT
*Boer and Boer Crossbreed animals. Any Goat crossed with a Boer no matter the percentage must be shown in this Boer class.
• Section 1: Market Goat - Lightweight – 35 - 50 lbs.
• Section 2: Champion Lightweight Market Goat and Reserve Champion Lightweight Market Goat.
• Section 3: Market Goat – Intermediate weight – 51 to 75 lbs.
• Section 4: Champion Intermediate Weight Market Goat and Reserve Champion Intermediate Weight Market Goat.
• Section 5: Market Goat – Heavyweight – 76 lbs. and over.
• Section 6: Champion Heavyweight Market Goat and Reserve Champion Heavyweight Market Goat.
• Section 7: Grand Champion and Reserve Grand Champion Market Goat selected from Champion Lightweight, Champion Intermediate Weight, and Champion Heavyweight.

CLASS 28- RATE OF GAIN
The market goat gaining the most weight between tagging weight and show weight will be awarded ribbon. * Weights listed above are target weights. After all market goats have been checked in and weighed in, adult officers will review classes and adjust weights to achieve better balanced classes. (ex: Intermediate class may be split in two classes - Class A: 50 lbs – 65 lbs & Class B: 66 lbs – 80 lbs)

CLASS 29 - PYGMY CLASS
The Health Requirements and Goat Club Rules will apply to the Pygmy Goat class. The member must own the animals by May 15th of current year. Age is determined at the date of show. The Pygmy Goats will be shown separate from the Dairy/Boer Goats as follows:

- Section 1: Junior Doe Kid (3 months to under 6 months)
- Section 2: Intermediate Doe Kid (6 months to under 9 months)
- Section 3: Senior Doe Kid (9 months to under 12 months)

• Section 4: Champion Junior Doe and Reserve Champion Junior Doe (Selected from Sections 1-3)
• Section 5: Junior un-freshened Yearling (12 months - under 18 months)
Section 6: Senior un-freshened Yearling (18 months - under 24 months) (Un-freshened doe is a doe that has never been in milk or given birth)
• Section 7: Champion Yearling Doe and Reserve Champion Yearling Doe (Selected from Sections 5-6)
• Section 8: Freshened Junior Doe (12 months - under 18 months)
• Section 9: Freshened Senior Doe (18 months - under 24 months)
• Section 10: Freshened Two Year Old Doe (24 months – under 36 months)
• Section 11: Freshened Three Year Old Doe (36 months – under 48 months)
• Section 12: Freshened Four Year Old Doe (48 months - under 60 months)
• Section 13: Freshened Does Five Years Old and Over (60 months and older)
• Section 14: Champion Senior Doe and Reerve Champion Senior Doe (Selected from Sections 8-13)
• Section 15: Grand Champion Pygmy Doe and Reserve Grand Champion Pygmy Doe selected from Champion Junior, Yearling, and Senior Doe (Sections 4, 7, and 14)
• Section 16: Pygmy Mother and Daughter Class. Mother and Daughter need to be shown in their respective classes. Daughter can be either freshened or un-freshened..
• Section 17: Champion Mother/Daughter and Reserve Champion Mother/Daughter (Chosen from 1st and 2nd place winners)
• Section 18: Junior Pygmy Wether Class (3 months to under 12 months)
• Section 19: Intermediate Pygmy Wether Class (12 months - under 18 months)
• Section 20: Advanced Intermediate Pygmy Wether (18 months – under 24 months)
• Section 21: Champion Pygmy Wether and Reserve Champion Pygmy Wether (Selected from Sections 16-18)
• Section 22: Two Year Old Wether (24 months - under 36 months)
• Section 23: Three Year Old Wether (36 months - under 48 months)
• Section 24: Four Year Old Wether (48 months and over)
• Section 25: Champion Senior Pygmy Wether and Reserve Champion Senior Pygmy Wether (Selected from Sections 20-23)
• Section 26: Grand Champion and Reserve Grand Champion Pygmy Wether (Selected from Sections 19 and 23)

* Pygmy wether is a castrated male primarily to be a pet and will be judged on their pygmy appearance as well as their pet quality.

CLASS 31- SUPREME GRAND CHAMPION PET WETHER
Selected from the Grand Champion Dairy Pet Wether (Class 24) and the Grand Champion Pygmy Wether (Class 29, Section 26)
CLASS 32- SUPREME GRAND CHAMPION DOE
Selected from the Grand Champion Dairy Doe (Class 14), Grand Champion Boer Doe (Class 26, Section 13), and Grand Champion Pygmy Doe (Class 29, Section 15)
CLASS 33- SUPREME GRAND CHAMPION SENIOR SHOWMANSHIP
Selected from the Winners of Senior Showmanship Dairy (Class 1, Section 1), Senior Showmanship Boer (Class 2, Section 1) and Senior Showmanship Pygmy (Class 30, Section 1)

GOAT COSTUME CONTEST – 6 PM on the First Saturday of Fair in Nilus Arena: Your participation is not required but is requested. This is a participation only class and will not contribute to your 4H achievements. Judges will be determined at the time of event. It allows you to showcase your creativity, and work with your goat. (Quick tip: Work with your goat ahead of time to get it used to wearing its costume)

- Goat and 4-H'er are to be in costume. Costume and theme are open to your imagination
- Goat and 4-H'er costumes must be worn in a safe manner. Costumes must be created for mobility
    - Categories are as follows:
        - Most Original
        - Most Colorful
        - Super Hero
        - Most Creative

GOAT OBSTACLE COURSE CONTEST to follow the Goat Costume Contest Your participation is not required but is requested. This is a participation only class and will not contribute to your 4H achievements. Judges will be determined at the time of event. It allows you to work with your goat. (Quick tip: Work with your goat ahead of time to get it used to obstacles)

CAVIES (GUINEA PIGS) (Charlotte McGinnis 574-283-0363 ; Giles Horban 574-272-3515) RABBIT, POULTRY, & CAVY (RPC) CLUB MEETINGS, FEES, AND PROJECT ENTRY

1. Club meetings will be held as per the Club's Constitution and Bylaws. Meeting dates, times, and places will be announced by the Purdue Extension Office once they are set. To qualify for club sponsored awards (trophies and plaques), all Cavy members are required to participate in at least three club meetings.
2. Club workdays will be announced during the Fair year at club meetings. To qualify for club sponsored awards (trophies and plaques), all Cavy members must participate in at least one workday. A workday will be two to four hours in length. Two additional workdays may be substituted for one of the required club meetings.
3. Members must be present and sign in at all meetings and workdays to receive credit.
4. RPC Club fees will be $20.00 per member and must be paid in full on or before the RPC Club meeting held in April. A family will pay no more than $30.00 in club fees.
5. Each member must be enrolled in the RPC Club no later than March 1.
6. Projects require entry per online Fair Entry. Date and time for completion will be announced by the Purdue Extension Office.

CARE OF CAVY

1. Each member should care for his or her own (or the family's cavy(ies).

ENTRY OF CAVY AT FAIRGROUNDS

1. Cavy are brought to the Fairgrounds on the day of judging (date and times to be announced). Following the show, Cavy are released and returned home the same day.
1. Cavy shall be brought to the Fairgrounds in a carrier of the Member's choosing that allows sufficient ventilation for the Cavy. When not being judged, or groomed, the Cavy must be held in the carrier. When required, water and food should be provided to the Cavy in the carrier. The Cavy must never be left unattended during its time at the Fairgrounds.
2. Only Cavy entered as exhibits will be allowed at the Fairgrounds. Other Cavy may not be brought to the Fair for any other purpose.
3. PRIVATE SALE OF CAVY – Members may not solicit the sale of any Cavy while at the Fairgrounds. Violating this policy will result in the cavy(ies) being ineligible for 4-H competition or forfeiture of any awards already received.

EXIBITOR RULES DURING COMPETITIONS

1. Judging will begin promptly at the start time of each announced event. Members should arrive early so they are prepared and their Cavies are ready to be shown.
2. Ribbons will be awarded for each project exhibited. A Blue ribbon must be awarded for a project to be considered for Champion and Reserve Champion honors.
3. Each club member is responsible for carrying their Cavies to and from the judging tables on the day of the show. No adult may carry or show Cavies at the show. Other 4-H members will be available to aid the club member who is showing other livestock at the same time. Only Rabbit, Poultry, and Cavy Club Leaders, board members, and 4-H members are allowed in the judging area of the barn during Judging. Parents/family members are not allowed in the judging area.
4. Please remember that you are representing 4-H and proper attire is important. For all judged activities and the auction, dress shall be an unaltered shirt that is not revealing and does not advertise alcohol, drugs or contain vulgar, profane or suggestive language. Clothing that promotes gang, cult or racist activity is prohibited. The member shall wear fingertip length or longer shorts, skirts or slacks or jeans. The Rabbit, Poultry and Cavy Board has authority to make final decisions on all dress code issues. During check in, each member will sign and return a form stating that they agree to this dress code and will follow it.

ALL BREED CAVY SHOW

1. The All Breed Cavy Show project is intended to promote proper selection, husbandry, and care of Cavies by the 4-H member.
2. A Cavy Notebook or a Cavy Educational Poster must be completed to show Cavy in this competition.
2. All Cavies entered in the All-Breed Cavy Show should be in the possession of the 4-H member by April 15.
3. The All Breed Cavy Show will be held in accordance with the standards published in the American Rabbit Breeders Association, Inc (ARBA) Standard of Perfection.
4. Licensed ARBA judges will preside over the judging of all Cavies.
5. All Cavies must be purebred stock. Any Cavy determined to be a crossbred or not representative of breed standards by the ARBA judge will be disqualified. If disqualified during showing, members will receive credit for project completion and a participation ribbon.
6. Each 4-H member may show a maximum of 8 Cavies (combined between the All-Breed Cavy Show and the Pet Class Cavy Show.
7. Substitutions of Cavies registered per online Fair Entry will be accepted up to the day of Cavy check-in. Substitutions must be from the same breed, variety or group, and class.
8. All Cavies shown in a competition must be shown by the 4-H member. Exceptions should be arranged with the Club Superintendent or Assistant Cavy Superintendent prior to the show.
9. All Cavies will be judged in groups by sex and age (Junior Boar, Junior Sow, Intermediate Boar, Intermediate Sow, Senior Boar, and Senior Sow). 1st place winners from each group will then compete for the Grand Champion Cavy. The Reserve Grand Champion Cavy will then be selected from the remaining 1st place group winners and the 2nd place Cavy from the group where Grand Champion was selected.

PET CLASS CAVY SHOW

1. The Pet Class Cavy Show is open to all 4-H members who own a Cavy that does not meet breed requirements defined in the ARBA Standard-of-Perfection.
1. A Cavy Notebook or a Cavy Educational Poster must be completed to show Cavy in this competition.
2. All Cavy entered in the Cavy Pet Class should be in the possession of the 4-H member by April 15.
3. Each 4-H member may show a maximum of 8 Cavies (combined between the All-Breed Cavy Show and the Pet Class Cavy Show.
4. All Pet Class Cavies will be judged in groups by sex and age (Junior Boar, Junior Sow, Intermediate Boar, Intermediate Sow, Senior Boar, and Senior Sow). 1st place winners from each group will then compete for the Grand Champion Cavy. The Reserve Grand Champion Cavy will then be selected from the remaining 1st place group winners and the 2nd place Cavy from the group where Grand Champion was selected.

CAVY NOTEBOOK

The 4-H Member competes per their grade level at the date of their 4-H enrollment, in the following divisions:

- **Junior (Grades 3-5)**
- **Intermediate (Grades 6-8)**
- **Senior (Grades 9-12)**

1. Each member intending to show a Cavy at the Fairgrounds must complete a either a Notebook or an Educational Poster. A member may complete both a Notebook and an Educational Poster.
2. Refer to the general schedule, in the front of this Handbook, for date and time of entry of this project into the 4-H Exhibit Hall.
3. The Notebook must have dividers to segregate the following requirements:
   a. First page of the notebook will be a completed record sheet signed by the leader.
   b. Successive sections of notebook will contain material for each Cavy being shown. The material must include a photograph of the Cavy and a story about the Cavy at least one page in length (experiences, adoption, caring for, etc.). For Cavy shown previously at the Fair, a record of score sheets, ribbons and awards won by the Cavy should be included.
   c. Second year and above members will add to the prior year's notebook. Sections for Cavy being shown at this year's Fair should be moved to the front of the Notebook and Cavy no longer being shown should be moved to the back of the Notebook.
   d. The final section of the Notebook should contain any awards received from the prior year's notebook or for other Cavy projects
4. Champion and Reserve Champions will be selected in each division. Grand and Reserve Grand Champion overall will be chosen from the six division winners.

CAVY EDUCATIONAL POSTER

The 4-H member competes, per their grade level at the date of their 4-H enrollment, in the following divisions:

- **Junior Grades 3-5**
- **Intermediate Grades 6-8**
- **Senior Grades 9-12**

1. Each member intending to show a Cavy at the Fairgrounds must complete a either a Notebook or an Educational Poster. A member may complete both a Notebook and an Educational Poster.
2. Any Cavy Club member can complete this project without exhibiting a Cavy at the Fairgrounds.
3. Refer to the general schedule, in the front of this Handbook, for date and time of entry of this project into the 4-H Exhibit Hall.
4. See 4-H POSTER EXHIBIT REQUIREMENTS found in the front of this Handbook to successfully complete a poster project.
5. Members may choose any appropriate Cavy topic for this project. Potential topics are: Nutritional needs, housing requirements, grooming skills, breeding cavies, raising a litter, judging of cavies, breeds of cavies, common health problems, parasites, language of the cavy, pregnancy toxemia, etc.
6. Standards of evaluation (100 points total):
   - 40 pts = Content/information (accuracy and completeness)
   - 25 pts = Originality/creativeness (attracts interest & encourages thought)
   - 15 pts = Overall appearance/appealing (neatness, arrangement, background, workmanship, attention to detail)
   - 10 pts = Suitable subject and age appropriate (matches child's age and ability)
   - 5 pts = Conveys message/accomplishes purposes
   - 5 pts = Meets exhibit requirements
7. Champion and Reserve Champions will be selected in each division. Grand and Reserve Grand Champion Overall will be chosen from the six division winners.

CAVY SHOWMANSHIP

The 4-H member competes, per their grade level at the date of their 4-H enrollment, in the following divisions:

- **Junior showmanship Grades 3-5**
- **Intermediate showmanship Grades 6-8**
- **Senior showmanship Grades 9-12**

1. Members are judged on their ability to pose and evaluate a Cavy to ARBA standards in the same manner that an ARBA judge does.
2. The 4-H member will use a Cavy they have entered in the Cavy Show to demonstrate this ability and will be asked questions to test their knowledge of Cavies.
3. A 4-H member who has won the Junior and/or Intermediate division of Cavy Showmanship in a prior year must move up to the next division to compete in subsequent years. 4-H members who have won the Senior division of Cavy Showmanship may compete in the Senior division in consecutive years without restriction.
4. Champion and Reserve Champions will be selected in each division. Grand and Reserve Grand Champion Overall will be chosen from the six division winners.

HORSE AND PONY

PLEASE SEE ANIMAL ID REQUIREMENTS ON PAGE 78 OF THIS MANUAL

www.sjc4hhorsepony.com

1. 4-H Horse & Pony member categories to be used in classes at the County Show & Fair
   a. Junior: 3rd – 5th grade
   b. Intermediate: 6th – 8th grade
   c. Seniors: 9th grade and above

2. OWNERSHIP OF ANIMAL - Any 4-H animal entered must be shown and owned by the 4-H member, owned in a family corporation, or owned in partnership with the member's father, mother, brother, sister, grandparent or legal guardian. The exception is a leased animal that may be shown subject to the approval of both the County 4-H Horse & Pony Committee and the 4-H Youth Educator in the county. A member may lease only one horse regardless of whether you own a horse or not. Leasing is considered the equivalent of ownership of a 4-H project animal and must be under lease by the animal enrollment deadline of Horse Registration date per rule #3 below until the conclusion of the County and State Fair (if participation in the State Fair). The 4-H member should be regularly involved in the care of the horse, regardless of where stabled, and the 4-H member must have exclusive show use of the animal during the 4-H lease period.
   a. 4-H animals exhibited after the animal ID deadline (May 15) at any show by anyone other than the person whose 4-H enrollment record is connected to the ID of the animal in Indiana 4HOnline will not be eligible to be shown in the 4-H show at the Indiana State Fair or **County Fair**. This term/condition does not apply to siblings, who may show each other's animals at any show during the year without jeopardizing State **or County** Fair eligibility. This policy applies to all 4-H animal projects. For animal projects without ID deadlines, the person who enters them in the Indiana State Fair 4-H show is the equivalent of the owner of the animals. **Warm-up & Exhibition Classes are considered exhibiting**.
3. Members must register their animals online by the due date

with the state animal identification system to be eligible to participate in the County and State Fair. P*lease watch for important information as the county extension office releases it. As soon as the horse & pony club receives this information it will be posted on our website www.sjc4hhorsepony.com*

There are forms that must be filled out for participation in the county horse & pony club. An annual paperwork day is held each spring with an alternated day also. *Please watch the county website www.sjc4hhorsepony.com for these dates as well as form due dates.*

a. **Animals registered after Horse Registration will not be eligible to show at the County Fair.** Members may complete the project at the county level without an animal as long as their record sheets are complete and turned in.

4. Any animal 56" and under must be measured by an official county measurer every year until the animal reaches 7 years of age. This measurement must be recorded on the Horse & Pony enrollment form. Animals over 56" need not be measured. Weanlings & yearlings will be shown at the height of the dam. If the height of the dam is unknown, the weanling or yearling will be shown in the 56" and over classes.
   a. All Equine 53" and up participating in pony classes need to be measured the morning of fair haul in by an official county measurer who is a current screened and approved 4-H Volunteer. **Animals may not leave the measuring pad and return for a re-measure.** Please note even aged animal's height can change due to the different shoeing techniques, laminitis and other issues not noted. If an animal is close to the 56" mark it is the member's responsibility to ask the superintendent to have the animal's height be checked before fair.
5. CARE OF ANIMAL - Member must care for animal from enrollment date thru the last day of the County Fair and State Fair.
6. All Animals must pass a Veterinarian Health Check within seven days of the Fair. Any animal not vaccinated as per the state guidelines found on form 4-H-1031-W, found in poor health or poor condition (such as thin) will NOT be admitted to the Fair. Out of State horses must produce a negative Coggin Test dated within one year of the County Fair date. A copy of the Coggins Test shall be submitted to your club leaders for submission. Leaders will verify all required vaccine paperwork, Coggins results (if needed) are attached to the St. Joe County 4H Horse Pony Veterinarian Health Certificate for their township club and submit to the SJC 4H Horse & Pony Club's Vice President prior to horses arriving to Fair. All horses must be vaccinated according to the state vaccine requirements found on form 4-H-1031-W prior to attending any 4H exclusive events, such as but not limited to 4H practice, clinics and the County & State Fair. A copy of your completed certificate plus receipt copies must be given to your leader. *As soon as the club is notified of the current years vaccine requirements they will be posted on the county website www.sjc4hhorsepony.com*
7. Box stalls shall be assigned by the Show Committee, by drawing, if not used by the original contributor of the box stall for that Fair year. All other animals should be taught to tie before coming to the Fair. Animals under a veterinarians care can be in a larger box stall, if available, for up to 12 hours. After the 12 hours a decision must be made if the animal is to be removed from the Fair or placed back in a tie stall. Exception: unless the 12 hours falls in the middle of the night a decision must be may by 8:00 AM the next morning. The show committee should be informed of this use of the stall.
8. In order to be eligible for a lottery stall, all county paper-work(including the state enrollment form) must be turned by the deadline date for county paperwork, as well as the minimum work requirement as should be required by their township leaders. If a member has one animal signed up on 4HOnline by the state deadline and it dies or becomes unsound, the member may substitute another animal. If a member has multiple animals signed up on 4H online and one dies or becomes unsound, he or she must show one of the other animals he or she has signed up. The member may only bring one rideable animal to fair in the event of a substitution. Exception: If the one remaining is a yearling or weanling, he may then substitute a rideable animal. Any substitutions must be approved by the 4-H Horse and Pony Board of Directors and the member's club volunteer leader. The member must provide a written statement, with verification from a veterinarian, that all vaccinations are current. The substitute animal must meet the Exhibition Rule #2a and the Leasing Rule #2. A member must provide a note from a veterinarian regarding the unsoundness of the animal. Any animal substituted may not be shown at State Fair or eligible for Team Tournament or the High Point Award. No substitutions may be made after the start of fair.
9. STABLING OF ANIMALS - An animal must be under the 4-H member's ownership or lease during the enrollment period and this ownership must be maintained continuously until the completion of the County Fair. Leasing is considered the equivalent of ownership. The 4-H'er should be regularly involved in the care of the equine, regardless of where it is stabled.
10. One tack box will be permitted for each equine having base dimensions not to exceed 2' X 3'. The tack box height shall not be greater than that reachable by the 4-H member standing on the ground, without any aid of ladder, stool, or any climbing accessory.
11. Rules as outlined in the current INDIANA 4-H HORSE & PONY HANDBOOK will be followed at the St. Joseph County 4-H Fair Horse & Pony Show unless otherwise stated by St. Joseph County rules. Any violations of these rules by an exhibitor or a representative of an exhibitor will be subject to penalties as outlined in the General Livestock Rules of the 4-H Handbook.
    a. Horse and pony exhibitors may administer federally approved drugs but are subject to the drug levels and withdraw times established by the United States Equestrian Federation. Guidelines for Drugs and Medications can be found at www.USEF.ORG or by calling 800-633-2472. Drugs or medications administer to the animals must be disclosed on the animal affidavit that is turned in the 1st day of fair along with a letter from the prescribing vet that the animal has been prescribed the drug or medication and is under his/her care. Animals put on drugs or medications by a vet during fair week must also follow the Guidelines of the United States Equestrian Federation. A written notification from the prescribing vet that the animal has been prescribed a drug or medication and is under his/her care needs to be turned in within 1 hour to the Board of Directors to be attached to the animal's affidavit.
12. If the animal is leased, a copy of the lease agreement must be submitted with the equine's enrollment. If the equine is not boarded on the property of the member's parents, then the stable, and its address, must be submitted with the equine's registration. (Eligibility forms are available from leader or County Extension Office).

13. All participants, Volunteer Leaders, guests, and visitors are expected to follow the 4-H code of conduct while on the Fairgrounds. Disruptive and unsportsmanlike behavior will not be tolerated. Extreme or continued inappropriate behavior will be dealt with through the proper authorities in conjunction with the Extension Educator.
14. The 4-H Horse & Pony Ambassador Program will have 3 divisions:
    Juniors - Grades 3rd – 5th grade
    Intermediate – Grades 6th - 8th grade
    Senior – 9th grade and above
    There will be two winners in each division. Program will consist of an interview, Horsemanship Class, and a Contesting Class. The award for these classes will be presented at the Fair upon completion of requirements. Contestants must complete 4-H Horse and Pony project.
15. Current 4-H Horse and Pony members are the only ones allowed to ride or exercise Horse and Pony projects at the fair. Junior 4-H Horse and Pony members may have their parent assist them with the lounging of their 4-H animal.
16. The 4-H Horse & Pony Board of Directors reserves the right to limit equine entries to accommodate stall availability. In general, the limitations will be applied to Junior grade members first with the exception where a Junior member may have time limited, exclusive use of more than one stall as per donation agreement.
17. In order to be eligible for club sponsored awards, members are required to attend a minimum of two (2) documented township meetings with their horse and fulfill the minimum county work requirements as required by their township leaders.

4-H HORSE AND PONY SHOW RULES

All 4-H Horse and Pony entries are to be brought to the 4-H Fair on the predetermined date and time. If arrival is delayed because of emergency beyond the above stated times, show committee chairman or a board of director member must be notified. Without the notification, admission is not guaranteed. ***Animals are not to be removed from the 4-H Fairgrounds prior to the set release date and time without authorization from the Board of Directors, County 4-H Council, or a veterinarian release****. Animals with consecutive early releases must be brought before the Board of Directors and 4-H Council before being allowed to show at subsequent fairs.*

Show Rules and Regulations:

1. Each member may bring two animals to the Fair. Mares and foal count as one. One member can bring two mares and two foals, but may only show in only (1) mare/foal class.
    a. A horse or pony can only be shown by one 4-H member at the St. Joseph County 4-H Fair and/or State Fair.
2. An animal cannot be shown at more than one county 4-H Fair in any one calendar year.
3. There will be no re-running in gaming events because of tack failure, so check your equipment.
4. Any yearlings, weanlings, mare and foals showing in halter classes only, may be brought to the Fair the day of showing and taken home after their class.
5. **Participants may bring two equine to the 4-H Fair. However, there shall be only one equine per rider per class.**
6. Unruly gaming horses will be subject to dismissal from the ring by the Show Committee or Ring Committee
    a. All gaming and pleasure contestants must be astride their horse when entering the ring, with the exception of those in showmanship or halter classes,. Contestant's show numbers may be worn on their back or on both sides of the saddle pad. Only one show number is to be worn when entering the ring, and that number must be the correct number assigned to the horse entering the ring, or the contestant may be disqualified. If a horse needs to be led into the ring, it must be done by a member of the Ring Committee. TRAINERS AND PARENTS ARE NOT ALLOWED IN THE RING DURING GAMING CLASSES.
    b. Animals that are deemed dangerous are subject to removal at the discretion of the Show Committee and Board of Directors.
    c. In the event that a participant is showing other livestock during their contesting class that class will only be held until the end of that event, in which the class will be placed before the start of the next event.
7. Be ready for your classes. Each class will be called three times. Check your entry on the master sheet and be there for your class. If not ready to enter after third call, gate will be closed and you will not be allowed in unless there exists a notification of a tack change.
8. **CLOTHING**: All members shall wear appropriate attire in the show ring while showing. Example: WESTERN CLASSES – Western style long pants, long sleeved shirt with collar (band, standup, tuxedo, etc.) and western boots with a heel. Approved protective headgear is required in all Western Classes when the exhibitor is mounted. (See rule 9 for approved headgear). HUNTER CLASSES - The exhibitor must wear knee-high hunt boots or jodhpur boots, and hunt breeches or jodhpurs in traditional shades of buff, gray, rust, or canary (not white or dark colors). A long sleeved shirt or blouse is required when a coat is not worn, but a short sleeve may be worn under a hunt coat. A hunt coat is recommended, but not required. Hunt coats must be of a conservative color, preferably dark and never red. Tie, stock, or choker is required. Hair must be neat and contained, as in a braid or hairnet and must not obscure exhibitor number. ENGLISH SADDLE ATTIRE - Minimum requirements are tailored long pants, a long sleeved shirt or blouse with a tie, and Jodhpur boots. If a coat is worn, a short sleeve shirt or blouse is permitted. A suitable coat is recommended. A traditional saddle suit with matching jacket and pants is preferred, especially in equitation and showmanship. Hair must be restrained. Boots are required at all times while 4-H members are working with horses on the ground and mounted. Any questions regarding appropriate show attire will be directed to the show committee and Indiana
    4-H Horse & Pony Handbook will used to determine answer.
9. **Equipment**: Whips will not be allowed in the make-up or gate areas leading to the Horse & Pony Riding Arena at the St. Joseph County 4-H Fair and 4-H Club sponsored shows after the start of the show each day.
10. **Stall Cards:** All stalled animals must have a stall card clearly visible on the animals stall. The stall card must be attached to the stall no later than noon and the 1st day of fair. The stall card must contain the member's name and emergency contact information. If the 4Her wishes to not display the contact information it can be written on the back of the card and on the front it must say "see back". It is the 4Hers responsibility to make sure damaged or lost stall cards are replaced.
11. All 4-H members are required to wear a properly fitted ASTM or SEI standard F1163 (or above) certified equestrian helmet whenever mounted, or driving, at a 4-H Horse & Pony event, show, or activity. The 4-H member is responsible to see that this specified headgear is properly fitted with the approved

harness fastened in place whenever mounted. Original tags must be present in all approved helmets. This policy will be in effect beginning with the 2003 program year and applies to all county, area, and state 4-H Horse & Pony events, shows, and activities.

12. Ambassador Candidates and Junior Ambassador Candidates must ride their own 4-H Horse or Pony project in the ambassador classes. That animal must be enrolled and exhibited at the county fair. Ambassadors may show in English or Western attire, and may show in their normal riding equipment (contesters may use their contesting gear for the horsemanship class without penalties or disqualification, as well as pleasure contestants may use their pleasures gear for the barrel class without penalties or disqualification).
13. In the case of timer failure, participant is entitled to a rerun. If the initial run was a clean round and rerun was a penalty round, the participant is allowed one more rerun. The last round must be the official time.
14. The Show Committee reserves the right to consolidate or eliminate any breed, performance or contest class due to less than four entries and/or lack of time. There will be, however, a performance and a halter class open to every exhibitor. Champion classes will take precedence over other classes. It may be necessary that we revise the schedule due to rain or lack of time, or to show in a different ring.
15. The barns close one hour after the completion of classes during fair week and reopen at 6AM each morning. Any 4-H member found in the bans during this closure may face disciplinary penalties.
16. For safety reasons a 4-H member may not use headphones, ear buds or other like type equipment when working with or riding their animal. 4-H members need to be alert and aware of the situations that may arise around them.
17. Team Tournament (Removed, not recognized as a 4-H event.)

HORSELESS HORSEMAN

(Karrie Worrell 574-250-9505)

***This is a poster project. Turn in a division appropriate poster following the "Poster Exhibit Requirements" found in this handbook and completed project workbook based on division. This project is open to all 4-H members (with or without horses)! The purpose of the project is:**

1. Develop an appreciation and love of horses.
2. Promote greater love for animals and a humane attitude toward them.
3. Learn about horsemanship and an understanding the anatomy and science; raising and training; breeds and equipment; and all other aspects of equine.
4. Increase knowledge and safety precautions around horses.

Members may study the following from the project handbook or suggested book(s):

- Safety rules and precautions
- Glossary of horse terms
- Parts of a horse
- Proper veterinarian care
- Proper hoof care
- Breed of horses and ponies

Suggested Books/Manuals:

- Beginner Division: CO200* Horses and Horsemanship
- Intermediate Division: CO200* Horses and Horsemanship, or CO 201* Horse Science
- Advanced Division: CO 203* (set of two) Horse Science and Horses and Horsemanship Manuals: https://extension.purdue.edu/4h/Pages/project.aspx?proj=7
  - Horse 1: Giddy Up & Go
  - Horse 2: Head, Heart & Hooves
  - Horse 3: Stable Relationships
  - Horse 4: Riding the Range
  - Horse 5: Jumping to New Heights
  - Horse Group Activity Helper's Guide

* The above books are not necessary as you may find information online.

Project Requirements:

1. **EXHIBIT** your project workbook and poster[1] at the county 4-H Fair. ([1]EXHIBIT a division appropriate poster following the "Poster Exhibit Requirements" and completed project workbook based on division attached to the backside of your poster. Suggested poster topics are listed in the Horseless Horseman Project Workbook. See 'Poster Exhibit Requirements' located in the COUNTY FAIR BOOK.) Labels are provided at project check in. Please leave a space in the lower right corner of the poster for your label.
2. Complete your project workbook by section determined by level (beginner, intermediate, or advanced).
   - Beginner Division: Complete Section I
   - Intermediate Division: Complete Sections I & II
   - Advanced Division: Complete Section I, II, & III (entire manual)
3. Project Workbook Requirements A-D (located in Project Workbook)
4. Complete the following. Record the dates in the project workbook.
   a. Complete section level(s) in workbook.
   b. Learn about preparing a horse for a horse show
5. You are not limited to the suggestions in the county project workbook. Suggestions to investigate and try:
   - Attend a horse show
   - Help at a horse show
   - Tour a stable
   - Visit a county horse and pony club meeting

The more advanced division you are in, the harder your poster subject should be. Repeating a subject from one year to the next is not permissible.

BEGINNER DIVISION – Grades 3-5
INTERMEDIATE DIVISION – Grades 6-8
ADVANCED DIVISION – Grades 9-12

Poultry (Rebecca Sanders 574-514-8782; Cathy Dietl 574-274-9122; Giles Horban (574-272-3515)

RABBIT, POULTRY, & CAVY (RPC) CLUB MEETINGS, FEES, AND PROJECT ENTRY

1. Club meetings will be held as per the Club's Constitution and Bylaws. Meeting dates, times, and places will be announced by the Purdue Extension Office once they are set. To qualify for club sponsored awards (trophies and plaques), all poultry members are required to participate in at least three club meetings.
2. Club workdays will be announced during the Fair year at club meetings. To qualify for club sponsored awards (trophies and plaques), all poultry members must participate in at least one workday. A workday will be two to four hours in length. Two additional workdays may be substituted for one of the required club meetings.

3. For members selling poultry at the Fair auction, participation in one workday to Clean-up or Set-up the Rabbit Barn is also required prior to the Fair in June.
4. Members must be present and sign in at all meetings and workdays to receive credit.
5. RPC Club fees will be $20.00 per member and must be paid in full on or before the RPC Club meeting held in April. A family will pay no more than $30.00 in club fees.
6. Each member must be enrolled in the RPC Club no later than March 1.
7. Poultry projects require entry per online Fair Entry. Date and time for completion will be announced by the Purdue Extension Office.
8. Poultry must also be pre-entered per the RPC Club process by the May county RPC meeting. Entry forms will be mailed in April and also available online. Entry forms must be completed and returned to the Assistant Poultry Superintendent by the May county RPC meeting in order to be registered and entered in the Fair. Entry forms not received or postmarked by the May meeting deadline will be considered a late entry and will not be considered for any awards higher than an A. There will be no guarantee that cage space will be available for late entries.

CARE OF POULTRY WHILE AT THE FAIGROUNDS

1. Poultry projects will be entered per the date and times to be announced. All poultry must be entered per the date and times to be announced. All poultry must be entered and penned by 12:00 PM on the announced date for poultry entry. ALL poultry (except broilers, turkeys, & waterfowl) must be blood-tested, show proof of prior blood testing, or have documentation from the certified NPIP hatchery where they were purchased.
2. Prior to bringing all poultry to the Fairgrounds, ALL birds must be washed and cleaned to ensure they are free of all external parasites, including lice, mites, nits (lice eggs), and/or leg mites. This process should start several weeks prior to Fair entry.
3. ALL BIRDS WILL BE INSPECTED BEFORE BEING ALLOWED ENTRY INTO THE POULTRY BARN. Wet birds will not be admitted to the Fair. Any poultry showing signs of illness, disease, or external parasites during check-in or at any time during Fair week will be sent home at the discretion of the Club Superintendent or Assistant Poultry Superintendent.
4. Each member will be assigned an exhibitor number which will appear on all of their cage cards instead of their name. A list of all exhibitors and their numbers will be provided to each member during check-in. This list will also be posted in the barn after judging has finished.
5. Each club member is responsible for the care and feeding of his/her own poultry. Water and feed bowls will be supplied at the Fairgrounds. Club members must supply feed and water. Club members should ensure water bowls are checked and filled a minimum of three times per day for each pen. No feed, water, or other equipment may be stored in the barn or on the Fairgrounds.
6. Each club member is responsible for cleaning their own pens and adding any needed sawdust under or into their pens. Members should bring appropriate tools to clean with.
7. Pens are subject to inspection between 10:00 and 11:00 am each day. Any 4-H member who receives three warnings (or pen grades below C) for dirty pens and/or no water or feed will not receive any club awards or credit for a completed project. Grading scale is as follows: A - clean water, food, clean shavings; B - clean water, **either** low food **or** messy shavings; C - clean water, **both** low food **and** messy shavings; D - dirty/low water, **either** low food **or** messy shavings; F - no/dirty/low water, low food **and** messy shavings.
8. If a bird dies during Fair week or before entry into the Fair, please see Club Superintendent or Assistant Poultry Superintendent for options to complete the poultry project.
9. The Rabbit/Poultry barn will be closed at 10:30 pm each night of the Fair. Please make arrangements to have your poultry cared for and exit the barn by then.
10. Only poultry entered as exhibits will be allowed at the Fair. Other poultry may not be brought to the Fair for any other purpose.
11. PRIVATE SALE OF POULTRY NOT ENTERED IN THE AUCTION – an exhibitor may only sell poultry at the Fairgrounds following barn cleanup on the last Saturday of Fair week after projects are released. No for-sale tags or flyers may be placed on a pen or at the Fairgrounds. Violating this policy will result in the poultry being ineligible for 4-H competition or forfeiture of any awards already received.
12. Following completion of the Poultry Show, all Grand and Reserve Grand Champion poultry exhibits must be moved into the Kristin Schalliol Championship Barn, and must remain there until 8:00 pm on the last Saturday of the Fair. After release, all poultry must be removed from the Championship Barn between 8:00 and 8:15 pm to facilitate cleaning.
13. All poultry not moved to the Kristin Schalliol Championship Barn must remain in the Poultry barn until 9:00 am on the last Saturday of the Fair. After release, all poultry must be removed from the barn between 9:00 and 9:30 am to facilitate cleaning.
14. Poultry removed from the Kristin Schalliol Championship Barn or the Poultry Barn early will forfeit all awards (ribbons, trophies/plaques, and any premiums (above the market value) from the sale of any poultry).
15. All eggs laid by poultry at the Fair become the property of the Poultry Club. Eggs will be collected daily by adult leaders.
16. It is the responsibility of the 4-H member to clean up their poultry pens during the designated barn clean-up events.
17. All poultry that remains after Fair release become the property of the club and will be removed.

POULTRY SOLD AT 4-H AUCTION

1. Member may auction a maximum of 4 entries from the following classes: #5 Broilers, #12 Pekin Ducks, #13 Single Standard Duck (1 entry permitted in this class), #14 Fancy Duck Pair (1 entry permitted in this class), #18 Single Goose (1 entry permitted in this class), #19 Geese Pair, #21 Commercial Meat Turkey Pair, and #22 Exhibition Turkey Pair. To be eligible for the auction, all members must complete eligibility requirements (see RPC CLUB MEETINGS, FEES, AND PROJECT ENTRY) and a sale card for each auction entry must be completed and turned in within one hour of completing the poultry show.
2. Grand and Reserve Grand Champion poultry sold at the auction must remain in Kristin Schalliol Championship Barn until 8:00 pm on the last Saturday of the Fair.
3. All poultry sold at auction which were not moved to the Kristin Schalliol Championship Barn will be released to their buyers after the auction. All auctioned poultry returned to a 4-H member by the buyer and any others not sold at auction may be removed from the barn after the sale or may remain in the barn until barn clean-up occurs on the last Saturday of the Fair. Members must continue to care for all poultry until it is removed from the barn.

EXIBITOR RULES DURING COMPETITIONS

1. Judging will begin promptly at the start time of each announced event. Members should arrive early so they are prepared and their poultry is ready to be shown.

2. Ribbons will be awarded for each project exhibited. A Blue ribbon must be awarded for a project to be considered for Champion or Reserve Champion honors.
3. Judging will take place in the poultry barn. Each club member is encouraged to stand next to their birds when the judge is evaluating their birds. If a club member cannot be present during judging, another club member may stand by the pen to hear the judge's comments. Only Rabbit, Poultry, and Cavy Club Leaders, board members, and 4-H members are allowed in the judging area of the barn during judging. Parents/family members are not allowed in the judging area.
4. Please remember that you are representing 4-H and proper attire is important. For all judged activities and the auction, dress shall be an unaltered shirt that is not revealing and does not advertise alcohol, drugs or contain vulgar, profane or suggestive language. Clothing that promotes gang, cult or racist activity is prohibited. The member shall wear fingertip length or longer shorts, skirts or slacks or jeans. The Rabbit, Poultry and Cavy Board have authority to make final decisions on all dress code issues. During check in, each member will sign and return a form stating that they agree to this dress code and will follow it.

GENERAL RULES FOR POULTRY SHOW COMPETITIONS

1. All Poultry Classes, as described below, will be judged in accordance with the American Poultry Association, Inc. (APA) American Standard of Perfection except classes #5 Broilers, #6 Pullets, #7 Commercial Egg Production, and #21 Commercial Meat Turkeys which will be judged according to commercial criteria.
2. For Class #8 & Class #9, chickens within breeds and divisions will be judged based on the following criteria:
   - **Hen**: a female bird over one year of age
   - **Pullet**: a female bird less than one year of age
   - **Cock**: a male bird over one year of age
   - **Cockerel**: a male bird less than one year of age
3. Licensed APA judges will preside over the judging of all poultry.
4. All poultry must be purebred stock. Any bird determined to be a crossbred or not representative of breed standards by the APA judge will be disqualified. If disqualified during showing, members will receive credit for project completion and a participation ribbon.
5. See rules for other poultry classes below for the maximum number of entries allowed for each project.
6. Individual birds (except Poultry Showmanship, Rooster Crowing, Chicken Fly Off, and Costume Class) may be shown in only one class.
7. Following completion of judging for Class #8, Class #9, Class #10, Class #11, Class #13, Class #16, and Class#18 a Grand Champion Best in Show Bird and a Reserve Grand Champion Best in Show Bird will be selected from the Grand and Reserve Grand Champion Birds in each Class.

CLASS #1 - POULTRY DISPLAY BOARD

1. The 4-H member competes, per their grade level at the date of their 4-H enrollment, in the following divisions:
   - **Division 1 - Junior (Grades 3-5)**
   - **Division 2 - Intermediate (Grades 6 - 8)**
   - **Division 3 - Senior (Grades 9 - 12).**
2. Any Poultry Club member may complete a Poultry Display Board without exhibiting a bird at the Fairgrounds. However, if a bird is not exhibited, project completion will be treated the same as entering only a project in the Exhibit Hall.
3. Refer to the general schedule, in the front of this Handbook, for date and time of entry of this project into the 4-H Exhibit Hall.
4. See **4-H POSTER EXHIBIT REQUIREMENTS** found in the front of this Handbook to successfully complete a poster project.
4. Standards of evaluation (100 points total):
   - 40 pts = Content/information (accuracy and completeness)
   - 25 pts = Originality/creativeness (attracts interest & encourages thought)
   - 15 pts = Overall appearance/appealing (neatness, arrangement, background, workmanship, attention to detail)
   - 10 pts = Suitable subject and age appropriate (matches child's age and ability)
   - 5 pts = Conveys message/accomplishes purposes
   - 5 pts = Meets exhibit requirements
5. Champion and Reserve Champions will be selected in each division. Grand and Reserve Grand Champion Overall will be chosen from the six division winners.

CLASS #2 - POULTRY SCIENCE

The 4-H member competes, per their grade level at the date of their 4-H enrollment, in the following divisions:

- **Division 1 - Junior (Grades 3-5)**
- **Division 2 - Intermediate (Grades 6 - 8)**
- **Division 3 - Senior (Grades 9 - 12)**

1. Any Poultry Club member may complete a Poultry Science project without exhibiting a bird at the Fairgrounds. However, if a bird is not exhibited, project completion will be treated the same as entering only a project in the Exhibit Hall.
2. Refer to the general schedule, in the front of this Handbook, for date and time of entry for the poster projects into the 4-H Exhibit Hall.
3. Create an informative display on one of two options: (1) a technical aspect of the poultry industry OR (2) an experiment completed by the 4-Her dealing with poultry. Poultry Science displays must occupy a space no larger than 30" deep x 48" wide x 72" high (equivalent to tri-fold display like those used for science Fair). A three dimensional exhibit is preferred for the Poultry Science project. Include reference list on the back of the display in addition to an envelope for judge's comments. Will follow State Fair guidelines.
4. Champion and Reserve Champions will be selected in each division. Grand and Reserve Grand Champion Overall will be chosen from the six division winners.

CLASS # 3 - POULTRY SHOWMANSHIP

The 4-H member competes, per their grade level at the date of their 4-H enrollment, in the following divisions:

- **Division 1 - Junior (Grades 3-5)**
- **Division 2 - Intermediate (Grades 6 - 8)**
- **Division 3 - Senior (Grades 9 - 12)**
- **Division 4 - Master Showmanship (Previous Senior and Master Champions)**

1. Members are judged on their handling and knowledge of their bird as well as their general poultry knowledge.
2. Member must use a bird that they have entered in one of the other Poultry classes (i.e. a bird cannot be brought to the Fair for the sole purpose of being used in showmanship).
3. A 4-H member who has previously won the Junior, Intermediate, or Senior division of Poultry Showmanship must move up to the next division to compete in subsequent years. 4-H members who have won the Master division of Poultry Showmanship may compete in the Master division of division in consecutive years without restriction.

4. Grand and Reserve Grand Champion winners will be selected in each division.

CLASS #4 - EGG DISPLAY

The 4-H member competes in the following divisions:

- **Division 1 - Ducks**
- **Division 2 - Guinea**
- **Division 3 – Turkey**
- **Division 4 – Geese**
- **Division 5 – Bantam Chickens**
- **Division 6 – White Large Chickens**
- **Division 7 – Brown Large Chicken**
- **Division 8 – Any Other Color (AOC) Large Chicken**

1. Any Poultry Club member may complete an Egg Display project without exhibiting a bird at the Fairgrounds. However, if a bird is not exhibited, project completion will be treated the same as entering only a project in the Exhibit Hall.
2. Member will exhibit six (6) eggs from their poultry flock. An egg carton will be provided for your display when they are checked in.
3. Member may enter two Egg Displays – One each from two different divisions.
4. Eggs will be judged on uniformity of size, shape, and color with an emphasis on cleanliness.
5. Champion and Reserve Champions will be selected in each division. Grand and Reserve Grand Champion Overall will be chosen from the 16 division winners.

CLASS #5 - BROILERS

1. The Broiler project is intended to promote proper care and selection of broiler chickens for meat.
2. Each member must order a minimum of 10 birds from the club which will be delivered in May. Members showing birds without purchasing from the club will not be eligible for Grand or Reserve Grand Champion awards.
3. Each member will exhibit two cockerels. If one of the broilers is a hen, the pair will be disqualified.
4. The two cockerels will be judged on uniformity (how well they are paired) and market readiness.
5. A Grand and Reserve Grand Champion Broiler pair will be awarded.

CLASS #6 - PULLETS

The 4-H member competes in the following divisions:

- **Division 1 - White Egg-Laying Pullets**
- **Division 2 - Brown Egg-Laying Pullets**
- **Division 3 – Any Other Color (AOC) Egg-Laying Pullets**

1. The Pullet project is intended to promote proper care and selection of pullets for egg production.
2. Member must exhibit two (2) standard size chicken pullets (female birds less than one year of age).
3. Member may enter two pullet pairs – One each from two different divisions.
4. Pullets will be judged on their uniformity (how well they are paired), egg-laying capacity, and condition and not their show quality, so commercial breeds that are not in the American Standard of Perfection requirements (e.g. ISA Browns) may be shown.
5. Champion and Reserve Champions will be selected in each division. Grand and Reserve Grand Champion Overall will be chosen from the six division winners.

CLASS #7 - COMMERCIAL EGG PRODUCTION

The 4-H member competes in the following divisions:

- **Division 1 - White Egg-Laying Pullets**
- **Division 2 - Brown Egg-Laying Pullets**
- **Division 3 – Any Other Color (AOC) Egg-Laying Pullets**

1. The Commercial Egg Production project is intended to promote proper care and selection of egg production hens.
2. Member must exhibit two (2) standard size chicken hens (female birds one year or older in age).
3. Member may enter two commercial egg production pairs – One each from two different divisions.
4. Hens will be judged on their uniformity (how well they are paired), egg-laying capacity, and condition and not their show quality, so commercial breeds that are not in the American Standard of Perfection requirements (e.g. ISA Browns) may be shown.
5. Champion and Reserve Champions will be selected in each division. Grand and Reserve Grand Champion Overall will be chosen from the six division winners.

CLASS #8 - SINGLE BIRD (STANDARD SIZE CHICKENS)

The 4-H member competes in the following divisions:

- **Division 1 - American Class**
- **Division 2 - Asiatic Class**
- **Division 3 – English Class**
- **Division 4 - Mediterranean Class**
- **Division 5 – Continental Class**
- **Division 6 – All Other Standard Breeds**

1. The Single Bird Standard Size Chicken project is intended to promote proper care and selection of a Standard Size Chicken to the American Standard of Perfection requirements. **NOTE**: This is a show chicken class and birds purchased from commercial flocks (for egg laying) are not typically bred to the standards outlined in the American Standard of Perfection requirements.
2. Member may enter a maximum of six standard size chickens. Standard chickens must have been hatched by March 1 of the current calendar year. **NOTE**: Class #8 shows best at about 1 year of age or older.
3. Champion and Reserve Champions will be selected in each division. Grand and Reserve Grand Champion overall will be chosen from the 12 division winners.

CLASS #9 - SINGLE BIRD (BANTAM SIZE CHICKENS)

The 4-H member competes in the following divisions:

- **Division 1 - Game Bantams**
- **Division 2 - Single Comb Clean Legged Bantams (SCCL)**
- **Division 3 – Rose Comb Clean Legged Bantams (RCCL)**
- **Division 4 – All Other Combs Clean Legged Bantams (AOCCL)**
- **Division 5 – Feather Legged Bantams (FL)**

1. The Single Bird Bantam Chicken project is intended to promote proper care and selection of a Bantam Chicken to the American Standard of Perfection requirements.
2. Member may enter a maximum of six bantam chickens. Bantam chickens must have been hatched by March 1 of the current calendar year. **NOTE**: Class #9 shows best at about 1 year of age or older.
3. Champion and Reserve Champions will be selected in each division. Grand and Reserve Grand Champion overall will be chosen from the ten division winners.

CLASS #10 - BANTAM CHICKEN PAIRS

The 4-H member competes in the following divisions:

- **Division 1 - Game Bantams**
- **Division 2 - Single Comb Clean Legged Bantams (SCCL)**
- **Division 3 – Rose Comb Clean Legged Bantams (RCCL)**
- **Division 4 – All Other Combs Clean Legged Bantams (AOCCL)**
- **Division 5 – Feather Legged Bantams (FL)**

1. The Bantam Chicken Pair project is intended to promote proper care and selection of a Pair of Bantam Chickens to the American Standard of Perfection requirements.
2. Member may enter a maximum of three bantam pairs (One male and one female). Both bantam chickens in the pair must have been hatched by March 1 of the current calendar year. **NOTE**: Class #10 shows best at about 1 year of age or older.
3. Champion and Reserve Champions will be selected in each division. Grand and Reserve Grand Champion overall will be chosen from the ten division winners.

CLASS #11 - GUINEA PAIRS

1. The Guinea Pair project is intended to promote proper care and selection of a pair of Guineas (one male and one female of the same variety).
2. Guineas must be purchased no later than March 1 and raised by the 4-H member.
3. Each member may show two pairs – one each from two different varieties.
4. Champion and Reserve Champions will be selected from each variety. Grand and Reserve Grand Champion Overall will be chosen from the different variety winners.

CLASS #12 - PEKIN DUCKS

1. The Pekin Duck project is intended to promote proper care and selection of Pekin ducks for meat.
2. Each member must order a minimum of 6 birds from the club which will be delivered between March 1 and April 30. Members showing Pekin ducks without purchasing from the club will not be eligible for Grand or Reserve Grand Champion awards.
3. Each member will exhibit a pair of Pekin Ducks (One male and one female).
4. The pair will be judged on uniformity and market readiness.
5. A Grand and Reserve Grand Champion Pekin pair will be awarded.

CLASS #13 - SINGLE STANDARD DUCK

The 4-H member competes in the following divisions:

- **Division 1 - Light weight ducks:** Runners, Khaki Campbell, Magpie, Welsh Harlequin
- **Division 2 - Medium weight ducks:** Crested, Blue Swedish, Cayuga, Buff
- **Division 3 – Heavy weight ducks:** Pekin, Aylesbury, Rouen, Muscovy, Saxony, Silver Appleyard

1. The Single Standard Duck project is intended to promote proper care and selection of a Standard Duck to the American Standard of Perfection requirements.
2. Member may enter up to 4 ducks with a maximum of 2 ducks from any one division.
3. Champion and Reserve Champions will be selected in each division. Grand and Reserve Grand Champion overall will be chosen from the six division winners.

CLASS #14 - FANCY DUCK PAIRS

The 4-H member competes in the following divisions:

- **Division 1 - Light weight ducks:** Runners, Khaki Campbell, Magpie, Welsh Harlequin
- **Division 2 - Medium weight ducks:** Crested, Blue Swedish, Cayuga, Buff
- **Division 3 – Heavy weight ducks:** Pekin, Aylesbury, Rouen, Muscovy, Saxony, Silver Appleyard

1. The Fancy Duck Pair project is intended to promote proper care and selection of a Pair of Fancy Ducks to the American Standard of Perfection requirements.
2. Member may enter a maximum of one pair of fancy ducks (One male and one female). Both ducks in the pair must be under one year of age.
3. Champion and Reserve Champions will be selected in each division. Grand and Reserve Grand Champion overall will be chosen from the six division winners.

CLASS #15 - BREEDER DUCK PAIRS

The 4-H member competes in the following divisions:

- **Division 1 - Light weight ducks:** Runners, Khaki Campbell, Magpie, Welsh Harlequin
- **Division 2 - Medium weight ducks:** Crested, Blue Swedish, Cayuga, Buff
- **Division 3 – Heavy weight ducks:** Pekin, Aylesbury, Rouen, Muscovy, Saxony, Silver Appleyard

1. The Breeder Duck Pair project is intended to promote proper care and selection of a Pair of Breeder Ducks to the American Standard of Perfection requirements.
2. Member may enter a maximum of one pair of fancy ducks (One male and one female). Both ducks in the pair must be one year of age or older.
3. Champion and Reserve Champions will be selected in each division. Grand and Reserve Grand Champion overall will be chosen from the six division winners.

CLASS #16 - SINGLE BANTAM DUCK

The 4-H member competes in the following divisions:

- **Division 1 - Young duck (Female less than 1 year old)**
- **Division 2 - Old duck (Female 1 year or older)**
- **Division 3 – Young drake (Male less than 1 year old)**
- **Division 4 - Old drake (Male 1 year or older)**

1. The Single Bantam Duck project is intended to promote proper care and selection of a Bantam Duck to the American Standard of Perfection requirements.
2. Member may enter up to 6 ducks from the following three breeds: Call, Black East Indies, or Mallard Ducks.
3. Champion and Reserve Champions will be selected in each division. Grand and Reserve Grand Champion overall will be chosen from the eight division winners.

CLASS #17 - BREEDER BANTAM DUCK PAIRS

1. The Breeder Bantam Duck Pair project is intended to promote proper care and selection of a Pair of Bantam Duck to the American Standard of Perfection requirements.
2. Member may enter up to 3 Bantam Duck Pairs (One male and one Female in each pair) from the following three breeds: Call, Black

East Indies, or Mallard Ducks. Both birds in the pair must be one year of age or older.
3. Grand and Reserve Grand Champion overall will be selected.

CLASS #18 - SINGLE GOOSE

The 4-H member competes in the following divisions:

- **Division 1 - Light weight geese:** Chinese, Tufted Roman, Canada, Egyptian
- **Division 2 - Medium weight geese:** Sebastopol, Pilgrim, American Buff, Saddleback Pomeranian
- **Division 3 – Heavy weight geese:** Toulouse, Emden, African

1. The Single Goose project is intended to promote proper care and selection of a Single Goose to the American Standard of Perfection requirements.
2. Member may enter up to 2 geese.
3. Champion and Reserve Champions will be selected in each division. Grand and Reserve Grand Champion overall will be chosen from the six division winners.

CLASS #19 - GEESE PAIRS

The 4-H member competes in the following divisions:

- **Division 1 - Light weight geese:** Chinese, Tufted Roman, Canada, Egyptian
- **Division 2 - Medium weight geese:** Sebastopol, Pilgrim, American Buff, Saddleback Pomeranian
- **Division 3 – Heavy weight geese:** Toulouse, Emden, African

1. The Geese Pairs project is intended to promote proper care and selection of a Pair of Geese to the American Standard of Perfection requirements.
2. Member may enter a maximum of one pair of geese (One male and one female). Both geese in the pair must be under one year of age.
3. Champion and Reserve Champions will be selected in each division. Grand and Reserve Grand Champion overall will be chosen from the six division winners.

CLASS #20 - BREEDER GEESE PAIRS

The 4-H member competes in the following divisions:

- **Division 1 - Light weight geese:** Chinese, Tufted Roman, Canada, Egyptian
- **Division 2 - Medium weight geese:** Sebastopol, Pilgrim, American Buff, Saddleback Pomeranian
- **Division 3 – Heavy weight geese:** Toulouse, Emden, African

1. The Breeder Geese Pairs project is intended to promote proper care and selection of a Pair of Breeder Geese to the American Standard of Perfection requirements.
2. Member may enter a maximum of one pair of Breeder Geese (One male and one female). Both geese in the pair must be one year of age or older.
3. Champion and Reserve Champions will be selected in each division. Grand and Reserve Grand Champion overall will be chosen from the six division winners.

CLASS #21 - COMMERCIAL MEAT TURKEYS

The 4-H member competes in the following divisions:

- **Division 1 - White Turkeys**
- **Division 2 – Bronze Turkeys**

1. The Commercial Meat Turkey project is intended to promote proper care and selection of turkey pairs for meat.
2. Each member must purchase turkeys between January 1 and March 1 of the current Fair year.
3. Each member may show a maximum of two turkey pairs – one pair from each of the two divisions
4. A pair may consist of either two hens, two toms, or one hen and one tom turkey.
5. The turkey pair will be judged on uniformity (how well they are paired) and market readiness.
6. Champion and Reserve Champions will be selected in each division. Grand and Reserve Grand Champion overall will be chosen from the four division winners.

CLASS #22 - EXHIBITION TURKEY PAIRS

1. The Exhibition Turkey Pair project is intended to promote proper care and selection of a Pair of Exhibition Turkeys to the American Standard of Perfection requirements.
2. Member may enter up to 2 Exhibition Turkey Pairs each of a different variety.
3. Exhibition Turkey Pairs (One male and one Female in each pair) may be shown from the following varieties: Bronze, Narragansett, White Holland, Black, Slate Bourbon Red, Beltsville Small White, and Royal Palm. The heavy commercial meat turkeys (White and Bronze) may not be shown in this class.
4. Turkey pairs must be hatched prior to March 1 of the current Fair year to be shown. No other age restrictions apply.
5. Grand and Reserve Grand Champion overall will be selected.

CLASS #23 - ROOSTER CROWING CONTEST

1. Member must show a chicken in another Class at the Fair in order to compete in the Rooster Crowing Contest.
2. Member may use one of their show roosters from Class #8, Class #9, or Class #10 or check-in a separate rooster specifically for the Rooster Crowing Contest during Poultry Check-in.
3. Member may enter only one Rooster. All roosters compete in the same class regardless of breed, size, variety, etc..
4. The member can take any type of gimmick to make the rooster crow as long as it meets with the approval of the Poultry Club. Member cannot touch or harm the rooster, squirt the roster with water, put another bird in the cage or touch the cage. Member may use another bird to entice the rooster to crow; however, another bird cannot be brought from home - it can only be one that is entered in another class at the Fair. No banging on tables or cages.
5. Each rooster will have a judge who will count each full/whole crow of the rooster during a 15 minute period.
6. The rooster with the greatest number of crows will be named Grand Champion. The second place rooster will be named Reserve Grand Champion.
7. If there is a tie, for either the Grand or Reserve Grand Champion awards, then a crow-off period will be held, during which the first rooster to crow will be named the winner of the award being competed.

CLASS #24 - CHICKEN FLY-OFF CONTEST

The 4-H member competes in the following divisions based on the chicken's weight:

- **Division 1 - Feather Weight - 32 oz. or less**
- **Division 2 – Bantam Weight - 32 to 48 oz.**
- **Division 3 - Medium Weight - 48 to 64 oz.**
- **Division 4 – Heavy Weight - 64 oz & over**

1. Member may use chickens from Class #6, Class #7, Class #8, Class #9, or Class#10 or check-in a separate chicken specifically for the Chicken Fly-

off Contest. The poultry club reserves the right to disqualify a bird if it will be hurt in Fly-Off. Silkie chickens may not be used in fly-off due to their lack of barbed primary flight feathers. No broilers may be used in fly-off.

2. Member may enter 2 chickens in the contest – each entry must be from a different division/weight.
3. All chickens declared for the fly-off contest will be weighed in during Poultry Check-in. No late entries will be accepted.
4. Chicken(s) must be caged or held by owner at all times, except when competing.
5. Contest will be held at the Grandstands.
6. As each entrant is called for the fly-off, member will transfer their chicken to the official at launching site. If after 30 seconds, the bird does not leave the launch roost of its own will, the official will gently nudge bird.
7. After bird has flown, measurement will be taken from base of launch roost to where the bird first touches. Measurement is a straight line between these two points. Longest distance measured by judge is winner. Decision of official(s) is final.
8. The first and second place bird in each division will receive Champion and Reserve Division Champion ribbons, respectively. The longest two flights out of all divisions will receive the Grand and Reserve Grand Champion awards.

CLASS #25 - CHICKEN COSTUME CONTEST

The 4-H member competes, per their grade level at the date of their 4-H enrollment, in the following divisions:

- **Junior Grades 3-5**
- **Intermediate Grades 6-8**
- **Senior Grades 9-12**

In this competition, a member and a chicken are in costume based on a theme of the member's choosing.

1. Member may use one of their chickens from Class #6, Class #7, Class #8, Class #9, or Class #10 or check-in a separate chicken specifically for the Chicken Fly-off Contest.
2. Member is permitted only one entry in the costume competition.
3. Contest is judged in four categories each worth 25 points for a total possible score of 100 points. Competition will be judged on the following criteria:
   a. **Originality**- Costumes should feature an interesting theme carried through the attire of both member and chicken. The same costume should not be used year after year.
   b. **Suitability**- Costumes should be in good taste with no reference to drugs, alcohol, racial slurs, sex, or nudity. Safety of chicken and member should also be considered.
   c. **Execution of Idea**- Costumes should show good design, color, and fit, and should readily convey the theme portrayed.
   d. **Condition of Chicken-** The chicken must be healthy, clean, and comfortable in its costume and surroundings.
4. Champion and Reserve Champions will be selected in each division. Grand and Reserve Grand Champion Overall will be chosen from the six division winners.

Rabbits (Lindsay Fraley 574-514-4342; Jeff Spencer 574-303-7725; Giles Horban 574-272-3515)

RABBIT, POULTRY, & CAVY (RPC) CLUB MEETINGS, FEES, AND PROJECT ENTRY

1. Club meetings will be held as per the Club's Constitution and Bylaws. Meeting dates, times, and places will be announced by the Purdue Extension Office once they are set. To qualify for club sponsored awards (trophies and plaques), all rabbit members are required to participate in at least three club meetings.
1. Club workdays will be announced during the Fair year at club meetings. To qualify for club sponsored awards (trophies and plaques), all rabbit members must participate in at least one workday. A workday will be two to four hours in length. Two additional workdays may be substituted for one of the required club meetings.
2. For members selling rabbits at the Fair auction, participation in one workday to Clean-up or Set-up the Rabbit Barn is also required prior to the Fair in June.
3. Members must be present and sign in at all meetings and workdays to receive credit.
4. RPC Club fees will be $20.00 per member and must be paid in full on or before the RPC Club meeting held in April. A family will pay no more than $30.00 in club fees.
5. Each member are encouraged to be enrolled in the RPC Club no later than March 1.
6. Projects require entry per online Fair Entry. Date and time for completion will be announced by the Purdue Extension Office.

CARE OF RABBITS WHILE AT THE FAIGROUNDS

1. Rabbits will be entered per the date and times to be announced. All rabbits must be entered and penned by 12:00 PM on the announced date for rabbit entry.
2. All rabbits must be permanently earmarked before entry in the Fair, with exception noted in the Doe and Litter class, and must be in clean, show condition. There will be a charge of $5.00 per rabbit for any new tattooing done by the club on rabbit entry day. The proceeds will go into the club's general fund.
3. ALL RABBITS WILL BE INSPECTED BEFORE BEING ALLOWED ENTRY INTO THE RABBIT BARN. Any rabbit showing signs of illness or disease during check-in or at any time during Fair week will be sent home at the discretion of the Club Superintendent or Assistant Rabbit Superintendent.
4. Each club member is responsible for the care and feeding of his/her own rabbits. Water and feed bowls will be supplied at the Fairgrounds. Club members must supply feed and water. Club members should ensure water bowls are checked and filled a minimum of three times per day for each pen.
5. Each club member is responsible for cleaning their own pens and adding any needed sawdust under their pens. Members should bring appropriate tools to clean with.
6. No feed, water, or other equipment may be stored in the barn or on the Fairgrounds.
7. Pens are subject to inspection between 10:00 and 11:00 am each day. Any 4-H member who receives three warnings (or pen grades below C) for dirty pens and/or no water or feed will not receive any club awards or credit for a completed project. Grading scale is as follows: A - clean water, food, clean area under cage; B - clean water, **either** low food **or** messy below cage; C - clean water, **both** low food **and** messy below cage; D - dirty/low water, **either** low food **or** messy below cage; F - no/dirty/low water, **both** low food **and** messy below cage
8. If a rabbit dies during Fair week or before entry into the Fair, please see Club Superintendent or Assistant Rabbit Superintendent for options to complete the rabbit project.
9. The Rabbit/Poultry barn will be closed at 10:30 pm each night of the Fair. Please make arrangements to have your rabbits cared for and exit the barn by then.
10. Only rabbits entered as exhibits will be allowed at the Fair. Other rabbits may not be brought to the Fair for any other purpose.
11. PRIVATE SALE OF RABBITS NOT ENTERED IN THE AUCTION – Members may only sell rabbits at the Fairgrounds following barn cleanup on the last Saturday of Fair week after projects are released. No for-sale tags or flyers may be placed on a pen or at

the Fairgrounds. Violating this policy will result in the rabbit(s) being ineligible for 4-H competition or forfeiture of any awards already received.

12. All rabbits moved to the Kristin Schalliol Championship Barn must remain there until 8:00 pm on the last Saturday of the Fair. After release, all rabbits must be removed from the Champion Barn between 8:00 and 8:15 pm to facilitate cleaning.
13. All rabbits not moved to the Kristin Schalliol Championship Barn must remain in the barn until 9:00 am on the last Saturday of the Fair. After release, all rabbits must be removed from the barn between 9:00 and 9:30 am to facilitate cleaning.
14. Rabbits removed from the Kristin Schalliol Championship Barn or the Rabbit Barn early will forfeit all awards (ribbons, trophies/ plaques, and any premiums (above the market value) from the sale of any rabbits).
15. It is the responsibility of the 4-H member to clean up their rabbit pens during the designated barn clean-up events.
16. All rabbits that remain after Fair release become the property of the club and will be removed.

EXHIBITOR RULES DURING COMPETITIONS

1. Judging will begin promptly at the start time of each announced event. Members should arrive early so they are prepared and their rabbits are ready to be shown.
2. Ribbons will be awarded for each project exhibited. A Blue ribbon must be awarded for a project to be considered for Champion and Reserve Champion honors.
3. Each club member is responsible for carrying their rabbits to and from the judging tables on the day of the show. No adult may carry or show rabbits at the show. Other 4-H members will be available to aid the club member who is showing other livestock at the same time. Only Rabbit, Poultry, and Cavy Club Leaders, board members, and 4-H members are allowed in the judging area of the barn during Judging. Parents/family members are not allowed in the judging area.
4. Please remember that you are representing 4-H and proper attire is important. For all judged activities and the auction, dress shall be an unaltered shirt that is not revealing and does not advertise alcohol, drugs or contain vulgar, profane or suggestive language. Clothing that promotes gang, cult or racist activity is prohibited. The member shall wear fingertip length or longer shorts, skirts or slacks or jeans. The Rabbit, Poultry and Cavy Board has authority to make final decisions on all dress code issues. During check in, each member will sign and return a form stating that they agree to this dress code and will follow it.

RABBITS SOLD AT 4-H AUCTION

1. All meat class rabbits entered in the Fair can be entered in the 4-H livestock auction. Members may auction a maximum of 4 entries including a Meat Pen, Single Fryer, Roaster, and Stewer. To be eligible for the auction, all members must complete eligibility requirements (see RPC CLUB MEETINGS, FEES, AND PROJECT ENTRY) and a sale card for each meat class entry must be completed and turned in within one hour of completing the meat class competition.
2. Grand and Reserve Grand Champion meat class rabbits sold at the auction must remain in Kristin Schalliol Championship Barn until 8:00 pm on the last Saturday of the Fair.
3. All meat class rabbits sold at auction which were not moved to the Kristin Schalliol Championship Barn will be released to their buyers after the auction. All auctioned rabbits returned to a 4-H member by the buyer and any others not sold at auction may be removed from the barn after the sale or may remain in the barn until barn clean-up occurs on the last Saturday of the Fair. Members must continue to care for all rabbits until they are removed from the barn.

GENERAL RULES FOR RABBIT SHOW COMPETITIONS

1. All rabbit show competitions will be held in accordance with the standards published in the American Rabbit Breeders Association, Inc (ARBA) Standard of Perfection when applicable.
2. Licensed ARBA judges will preside over the judging of all rabbits.
3. All rabbits must be purebred stock. Any rabbit determined to be a crossbred or not representative of breed standards by the ARBA judge will be disqualified. If disqualified during showing, members will receive credit for project completion and a participation ribbon.
4. Each 4-H member may show a maximum of 25 rabbit classes in any combination. See rules for other rabbit competitions below.
5. Substitutions of rabbits registered per online Fair Entry will be accepted up to the day of rabbit check-in. Substitutions must be from the same breed, variety or group, and class.
6. All rabbits shown in a competition must be shown by the 4-H member. Exceptions should be arranged with the Club Superintendent or Assistant Rabbit Superintendent prior to the show.

ALL-BREED RABBIT SHOW

1. The All-Breed Rabbit Show project is intended to promote proper selection, husbandry, and care of rabbits by the 4-H member.
2. All rabbits entered in the All-Breed Rabbit Show should be in the possession of the 4-H member by April 15.
3. All rabbits will be judged per the ages (classes), weights, varieties, groups, and breeds established by the ARBA. One rabbit from the 4-Class Best of Breed rabbits will be selected as the Best 4-Class rabbit and one rabbit from the 6-Class Best of Breed rabbits will be selected as the Best 6-Class rabbit. From these two rabbits, a Best in Show rabbit will be selected.
4. All Best of Breed and Best Opposite of Breed rabbits must be moved into the Kristin Schalliol Championship Barn no later than Thursday at 10:00 am following the rabbit show.

DOE AND LITTER RABBIT SHOW

The 4-H member competes in the following divisions:

- **Division 1 – 4-Class Doe and Litters**
- **Division 2 – 6-Class Doe and Litters**

1. The Doe and Litter project is intended to promote proper breeding, culling, and care of rabbits by the 4-H member. All does entered in this project must be owned by the 4-H member by March 1.
2. The Doe and Litter must be an ARBA recognized breed and in good condition.
3. A maximum of two Doe and Litter entries may be made by each 4-H member. Each doe and litter shown counts as one of the 25 rabbit classes that may be shown by each member.
4. The Litter must be between 6 and 8 weeks of age when entered at the Fair.
5. Rabbits within the litter do not require a tattoo in the left ear.
6. If one rabbit in the Doe and Litter is found with a disqualification, the Doe and Litter will be disqualified.
7. The Doe and Litter will be judged on size, uniformity, and breed characteristics. They will be judged near their pen rather than at a show table.
8. Champion and Reserve Champion Doe and Litters will be awarded in each division. Grand and Reserve Grand Champion Overall will be chosen from the four division winners.

4-CLASS THREE OF A KIND RABBIT SHOW

1. The 4-Class Three of a Kind project is intended to promote proper breeding, culling, and selection of 4-Class rabbits to ARBA Breed Standards by the 4-H member.
2. One entry is permitted by each 4-H member. Each entry shown counts as one of the 25 rabbit classes that may be shown by each member.
3. Entry consists of three (3) rabbits of the same breed and variety between 10 and 14 weeks of age the day of show. Any rabbit determined by the ARBA judge to exceed 14 weeks of age or having a weight greater than that allowed for a Junior rabbit will be disqualified. The entry will be disqualified if any one rabbit is disqualified.
4. Each rabbit will be penned separately from the other rabbits in the group.
5. The member shall own the doe/does required for this project by February 1, and must raise each of the entered rabbits from birth. The rabbits may be from different litters, so long as their dams are all owned by the member.
6. Judging of this class will follow the ARBA requirements established for Meat Pens regarding condition, uniformity and fur with added emphasis for the potential of the rabbits to meet breed type requirements when mature.
7. A Grand and Reserve Grand Champion 4-Class Three of a Kind entry will be selected.
8. Both the Grand and Reserve Grand Champion 4-Class rabbits will remain in the main rabbit barn after judging is complete.

MEAT CLASS RABBIT SHOW

1. The Meat Class Rabbit project is intended to promote proper breeding and selection of meat type rabbits by the 4-H member.
2. One entry per class in meat pen, fryer, roaster, or stewer is permitted by each 4-H member. Each entry shown counts as one of the 25 rabbit classes that may be shown by each member.
3. All Meat Class rabbits will be given a special tattoo in the right ear. This is in addition to the identification tattoo in the left ear. This tattoo will be given at the Fairgrounds prior to the Fair at dates and times to be announced. No Meat class rabbits will be accepted at Fair check-in without this tattoo. The exhibitor should have all potential meat class rabbits tattooed to permit substitutions when required.
4. Meat Pen - Consists of three (3) rabbits of the same breed and variety not over 10 weeks of age the day of show. Minimum weight for each rabbit entered is 3.5 pounds and the maximum weight for each rabbit entered is 5.5 pounds. The pen will be disqualified if any one rabbit is over or under weight or if any one rabbit is disqualified for another reason. The member shall own the doe/does required for this project by March 1, and must raise the Meat Pen from birth. The rabbits may be from different litters, so long as their dams are all owned by the member.
5. Single Fryer- Consists of a single rabbit not over 10 weeks of age the day of show. Minimum weight for the rabbit is 3.5 pounds and the maximum weight is 5.5 pounds. The member shall own the doe required for this project by March 1, and must raise the Single Fryer from birth.
6. Roaster - Consists of a single rabbit not over 6 months of age. Minimum weight for the rabbit is 5.5 pounds and the maximum weight is 9 pounds. The member shall own the doe required for this project by January 1, and must raise the Roaster from birth.
7. Stewer - Consists of a single rabbit over 6 months of age. Minimum weight for the rabbit is 8 pounds. The member shall own the doe required for this project by December 1 of the year preceding the next Fair, and must raise the Stewer from birth.
8. A Grand and Reserve Grand Champion will be awarded in each meat class.

RABBIT AMBASSADOR

Rabbit Ambassador Competition follows State Fair rules and will take place prior to the Fair at a time and place to be announced. The 4-H member competes, per their grade level at the date of their 4-H enrollment, in the following divisions:

- **Novice Grades 3-4**
- **Junior Grades 5-6**
- **Intermediate Grades 7-8**
- **Senior Grades 9-10**
- **Master Grades 11-12**

1. This competition consists of the Showmanship skills described in Rabbit Showmanship, a written test of true/false, multiple choice, and matching questions, and Breed identification (member must identify the correct breed, variety, and class of multiple rabbits chosen by the judge to complete this part of the competition).
2. A member may compete each year in their division and county winners are eligible to participate in the same competition at the State Fair.
3. A 4-H member who has won a division at the State Fair cannot compete in that division again at the county or state levels until the third year after the original honor was won. However, the 4-H member may move up to the next division to compete in subsequent years.
4. Grand and Reserve Grand Champions will be selected in each division.

RABBIT SHOWMANSHIP

The 4-H member competes, per their grade level at the date of their 4-H enrollment, in the following divisions:

- Junior showmanship Grades 3-5
- Intermediate showmanship Grades 6-8
- Senior showmanship Grades 9-12

5. Members are judged on their ability to pose and evaluate a rabbit to ARBA standards in the same manner that an ARBA judge does.
6. The 4-H member will use a rabbit they have entered in the All-Breed Rabbit Show to demonstrate this ability and will be asked questions to test their knowledge of rabbits.
7. A 4-H member who has won the Junior and/or Intermediate division of Rabbit Showmanship in a prior year must move up to the next division to compete in subsequent years. 4-H members who have won the Senior division of Rabbit Showmanship may compete in the Senior division in consecutive years without restriction.
8. Grand and Reserve Grand Champions will be selected in each division.

RABBIT COSTUME COMPETITION

The 4-H member competes, per their grade level at the date of their 4-H enrollment, in the following divisions:

- **Junior Grades 3-5**
- **Intermediate Grades 6-8**
- **Senior Grades 9-12**

In this competition, a member and rabbit(s) are in costume based on a theme of the member's choosing.

2. Member must show a rabbit at the Fair in order to compete in the costume competition.

3. Member is permitted only one entry in the costume competition.
4. Contest is judged in four categories each worth 25 points for a total possible score of 100 points. Competition will be judged on the following criteria:
   a. **Originality**- Costumes should feature an interesting theme carried through the attire of both member and rabbit. The same costume should not be used year after year.
   b. **Suitability**- Costumes should be in good taste with no reference to drugs, alcohol, racial slurs, sex, or nudity. Safety of rabbit and member should also be considered.
   c. **Execution of Idea**- Costumes should show good design, color, and fit, and should readily convey the theme portrayed.
   d. **Condition of Rabbit-** The rabbit/s must be healthy, clean (i.e. no hutch stains, severe molt, sickness, etc.) and the rabbit should be comfortable in its costume and surroundings.
5. Champion and Reserve Champions will be selected in each division. Grand and Reserve Grand Champion Overall will be chosen from all six of the division winners.

RABBIT HOPPING & AGILITY

The 4-H member and rabbit competes in the following divisions:

- **Division 1 – Beginner Hopping Grades 3-12 (member and rabbit with no prior hopping experience))**
- **Division 2 – Advanced Hopping Grades 3-12 (member or rabbit with prior hopping experience)**
- **Division 3 – Beginner Agility Grades 3-12 (member and rabbit with no prior agility experience)**
- **Division 4 – Advanced Agility Grades 3-12 (member or rabbit with prior agility experience)**

1. A 4-H member may enter only one rabbit. Member may use one of their rabbits from the All-Breed Rabbit Show or check-in a separate rabbit specifically for rabbit hopping/agility during Rabbit Check-in. If a separate rabbit is checked-in it will count as one of the 25 rabbit classes that may be shown by each member. All rabbits must be at least 4-months of age, able to move freely, not overweight, and free of physical abnormalities and injury. Pregnant or nursing rabbits are not permitted.
2. The rabbit and 4-H member are considered a team. The 4-H member must handle the rabbit for the full duration of the competition. If the 4-H member cannot handle their own rabbit they cannot compete (if assistance due to a limitation is required, an assistant chosen by the Assistant Rabbit Superintendent will be assigned but the rabbit's owner must still be able to navigate the obstacle course with the rabbit).
3. Training sessions will be offered at dates and times to be announced prior to the competition. The 4-H member is responsible for training their rabbit.
4. Mistreatment of a rabbit is not permitted. Rabbits may not be dragged or pulled by the leash through the obstacle course. The rabbit must move through the course on their own free will. A 4-H member, who drags, directs a rabbit with his/her feet, or lifts a rabbit over an obstacle will be disqualified.
5. The 4-H member may guide their rabbit forward with gentle touches/tickles or hand commands to encourage it to move.
6. The 4-H member may talk to, cheer on, and/or use voice commands to encourage the rabbit through the obstacle course. Yelling, screaming, or using foul abusive language to anyone or the rabbit is not permitted.
7. The 4-H member may not jump the jumps and/or walk over or through any equipment with your rabbit.
8. When not on the obstacle course, the rabbit must be held in its carrier. When required, water and ice bottles should be provided to the rabbit in the carrier. The rabbit must never be left unattended or tied up in the competition area.
9. The 4-H member must supply a suitably sized harness that is loose enough not to restrict the rabbit's movement, but will not let the rabbit slip out. The harness must be a plain, flat webbing "H" style harness.
10. The 4-H member must supply a leash between 4 and 6 feet long depending on the size of the 4-H member. A light weight cat leash works best.
11. No treats or food (for you or your rabbit) will be allowed on the hopping course.
12. Course direction will be announced at the start of the class by the Judge. The 4-H member will be allowed to view the course before competing.
13. When on the course, leashes must be held at all times. Rabbits are allowed three tries at any jump before the judge may ask you to place the rabbit over the jump. If the rabbit leaves the course it is not a penalty as long as it re-enters the course at the point where it left within the time limit. The rabbit must finish the course for a qualifying run or it will be disqualified.
14. In the instance of a tie, another timed run on the course will be made to break the tie.
15. If the rabbit fails to start moving through the course within 60 seconds a non-qualifying score will be given.
16. A one second time fault will be added for each occurrence when the 4-H member steps on the course mats or touches any of the equipment.
17. For all Divisions the maximum time limit on the course is 3 minutes.
18. For Division 1, the course will consist of 8 to 10 obstacles with a start and finish jump. Obstacles will have a minimum height of 2 inches and a maximum height of 6 inches. Distance between each jump will be 4 feet.
19. For Division 2, the course will consist of 10 to 12 obstacles with a start and finish jump. Obstacles will have with a minimum height of 4 inches and a maximum height of 10 inches. Distance between each jump will be 6 feet.
20. For Divisions 3 & 4, the course can include any of the following equipment: A-frame, tunnel, bridge, jumps, teeter totter, chute, vertical jumps, and a walk. Distance between each obstacle will be 4-6 feet.
21. A Grand and Reserve Grand Champions will be selected in each division.

RABBIT EDUCATIONAL EXHIBIT

The 4-H member competes, per their grade level at the date of their 4-H enrollment, in the following divisions:

- **Junior Grades 3-5**
- **Intermediate Grades 6-8**
- **Senior Grades 9-12**

5. Any Rabbit Club member may complete a rabbit educational exhibit without exhibiting a rabbit at the Fairgrounds. However, if a bird is not exhibited, project completion will be treated the same as entering only a project in the Exhibit Hall.
6. Refer to the general schedule, in the front of this Handbook, for date and time of entry of this project into the 4-H Exhibit Hall.
7. See 4-H POSTER EXHIBIT REQUIREMENTS found in the front of this Handbook to successfully complete a poster project.
8. Standards of evaluation (100 points total):

- 40 pts = Content/information (accuracy and completeness)
- 25 pts = Originality/creativeness (attracts interest & encourages thought)
- 15 pts = Overall appearance/appealing (neatness, arrangement, background, workmanship, attention to detail)
- 10 pts = Suitable subject and age appropriate (matches child's age and ability)
- 5 pts = Conveys message/accomplishes purposes
- 5 pts = Meets exhibit requirements

5. Champion and Reserve Champions will be selected in each division. Grand and Reserve Grand Champion Overall will be chosen from the six division winners.

4-H ROUND ROBIN SHOWMANSHIP CONTEST

The Selected overall 4-H Showmanship for Beef, Sheep, Swine, Dairy Beef, and Goat will compete for Round Robin Showmanship Award. The Senior Champion and Senior Reserve Champion from each Species will be selected during Fair Week prior to the Round Robin Showmanship Contest.

RING JUDGE: is selected prior to Fair by the Livestock Superintendents. The Judge will score each participant.

Trophies will be awarded to Champion and Reserve Champion Round Robin Showman.

Rules for 4-H Round Robin Showmanship Contest:

1. Once you have won the Round Robin Contest you become ineligible for future Round Robins.ce you have won the Round Robin Contest,
2. If a 4-H member wins Showmanship honors in more than one specie, they may select the specie they wish to represent and Reserve Winner in the other specie will represent the specie in the Round Robin Contest.
3. No participant in the Round Robin Contest shall have an animal of their own (or immediate family member) used in the Round Robin event.

SHEEP Sandy Kleine 574-654-8408: Mike Palmer 574-532-9316

PLEASE SEE ANIMAL ID REQUIREMENTS ON PAGE 78 OF THIS MANUAL.

Release: Any non-sale sheep will be released after sheep committee approval.

1. All lambs entered in 4-H Fair classes must be owned and under the care of the 4-H exhibitor by tagging day and same continuous ownership until the end of the sale. All lambs must be born on or after September 1, 2020 and must still have lamb teeth intact at show time. Yearling ewes must be over one year and under two years of age. (Teeth will be checked).
2. Tagging will be Tuesday May 4 & Wednesday May 5, 2021 from 6:00 PM to 8:00 PM. 71 tags will be put in the right ear and proper identification process will be completed.
3. 4-H exhibitors may enroll no more than 30 sheep.
   a. 4-H members may enroll ewe lambs on their 4-H Sheep Enrollment Forms without designating whether they intend to show them as market lambs or breeding ewes. However, a 4-H member may only show their ewe lamb(s) as a market lamb(s) or as breeding ewe(s). Lamb must be specified at weigh in. 4-H member may not show the same ewe lamb as both a market lamb and breeding lamb in any given year.
4. All market lambs and ewes (including registered ewes) must be individually identified under the supervision of the county 4-H committee at the start of the project.
5. Carefully read the official health terms and conditions, general terms and conditions in the front of the 4-H Handbook. Especially note terms and conditions on tampering, misrepresentation, conduct, drugs, pumping, forced filling, etc. Animals painted or colored by any means that alters or misrepresents breed characteristics will be penalized under the fraud and deception rules.
6. Except for commercial ewes, all breeding sheep must be registered, the registration number recorded with the breed association and the papers (no photocopies or faxes) in the possession of the exhibitor. The breeder's tag and/or tattoo must be worn if required by the breed association.
7. Records should start on the day the lamb is purchased for those members enrolled in the sheep project. Record lamb's weight in the 4-H sheep record book. (This is OPTIONAL!!)
8. Officials reserve the right to require mandatory drug, steroid, saliva and tissue testing of animals/carcasses. 4-H'ers and parents' consent to drug and/or steroid testing as a condition for entering. Refusing tests will be cause for disqualification.
9. Pens may be subdivided to accommodate more than one (1) 4-H'ers animals.
10. 4-H'ers are responsible for keeping their pens and aisle area clean at all times. Pens must be cleaned daily. Leaders will assign members to clean aisles daily.
11. Muzzles may not be used.
12. Fans must have proper safety approved shrouds.
13. No scales are permitted in or around the sheep barn except for scales furnished by the Fair.
14. Substitute showman must be approved in writing by the 4-H show manager. Requests will only be granted for medical emergencies, conflicts with showing other animals, or desperate circumstances deemed unavoidable by the 4-H show manager. Failure to be excused from a job will NOT result in a substitute showman form. The substitute showman must be a current St. Joseph County 4-H Sheep Club member.
15. Any sheep exhibitor using excessive abuse on their exhibit animals (including slapping lambs on the rump during the show) will be penalized according to the Livestock Rules of the Handbook. Excessive abuse shall also include, but not limited to, burning, stabbing, gouging, punching, use of electric shocks or other treatment which is considered cruel and inhumane treatment to show animals. THE APPLICATION OF ICE, ICE WATER, ALCOHOL, FREON OR ANY OTHER REFRIGERANT USED DIRECTLY OR INDIRECTLY ON ANY LAMB IS PROHIBITED!!!!!!
16. ALL LAMBS MUST BE SHOWN DRY!!!
17. The lamb committee shall appoint a breed sifting committee which shall have the authority to rule out any lamb being exhibited in breed classes which they feel are not properly bred or which carry too few characteristics for the particular breed. A committee member may not serve where brothers, sisters, nieces, nephews, children or grandchildren that are showing have a lamb in question. In such a case, it is the responsibility of the township leaders to name a replacement that they will support. Animals not qualifying for their breed class will show in the appropriate crossbred class. The decision of the committee shall be final. The final decision will be made at weigh in. We will use the "Market Lamb Classification Standards".

18. At the St. Joseph County 4-H Fair the 4-H animal exhibitor may receive clipping and grooming assistance only from their immediate family (father, mother, Step-parent, legal guardian, brother, sister, grandfather, grandmother, aunt or uncle), current livestock project leader, or former St. Joseph County 4-H member of the livestock project involved, and only with the animal owner present. Guardianships granted on a temporary basis for the purpose of circumventing these rules will not be recognized.

19. 4-H animals are expected to be in the possession and regular care of the 4-H member. If 4-Her's animal(s) are housed at another location other than the 4-Her's primary residence, an application for livestock housing MUST be turned in to the County Extension Office by June 1, of the current year.

20. Showmanship - See General Livestock Rules. Exhibitor must show his/her own animal.

21. Each exhibitor is required to attend at least TWO meetings! If he/she does not fulfill this requirement, he/she will not be eligible for any special awards. First year exhibitors are to attend ONE meeting. Besides the three regular Sheep Club Meetings and Barn set-up/ Meeting, you can earn one meeting (max) for working a 2 hour shift at Ag Days and one meeting for Sheep Barn tear down.

22. All sheep must be brought to the Fairgrounds at designated check-in times. All lambs must be weighed before penning. NOTE - ALL ANIMALS BEING WEIGHED MUST BE DRY AND HAVE LESS THAN 1/2" OF WOOL ON THEM.

23. A given animal may not be enrolled by more than one 4-H member, except for brothers and sisters. Ownership is established the first time the animal is shown after May 15th. The ownership of the animal cannot change from the first time the animal is shown after May 15th until the conclusion of the 4-H show at the Indiana State Fair. 4-H Sheep Leader Committee has the authority to make all final decisions concerning the St. Joseph County Sheep Club.

24. Possible class and breed lots are listed below:

Border Cheviot	Oxford
Columbia	Rambouillet
Corriedale	Shetland
Dorper	
White Dorper	Shropshire
Southdown	Dorset Advantage
Advantage	Suffolk
Hampshire	Tunis
Horned Dorset	Texel
Icelandic	Blackface Commercial
Katahdin	Whiteface
Commercial	
Montadale	
Natural Color	
North County Cheviot	

25. Violation of Sheep Club rules will result in disciplinary action according to the General Livestock Rules.

26. Champions eligible to be shown in the Showcase of Champions Building must remain until Saturday at 9:00 p.m. It will be the responsibility of the 4-H member who was/is the exhibitor of the animal to make sure that the animal gets to its intended destination of the Buyer if sold. Removal of these animals early is subject to penalties in the general livestock rules.

EDUCATIONAL POSTER CONTEST

Develop an educational or informational poster on foam board promoting sheep. It may be about your particular breed of sheep and the history of it; or general care for sheep and lambs on a day-to-day basis. The how's and why's of what we do to care for our sheep. The poster should educate the general public so that it may be used as a learning tool. Any number of photos may be used. **The poster needs to be turned in to Mike Palmer or Sandy Kleine, no later than June 8, 2021.** Awards will be given for all participants as well as Champion and Reserve Champion awards. The rules are very basic. Poster guidelines must be followed according to Fair Book poster guidelines. Be as creative as possible and have fun.

MARKET LAMBS

1. Exhibitors may show a maximum of 3 market lambs. The market lambs need not be of the same breed as the exhibitor's breeding animals.
2. Any lambs showing evidence of testicular tissue are ineligible.
3. All lambs must be born on or after September 1, 2020and must still have lamb teeth intact at show time.
4. All market lambs must be slick sheared to show (no butt wool).
5. ALL Market lambs must weigh a minimum of 70 pounds to show or sell
6. The 4-H Sheep Committee reserves the right to re-retinal scan lambs. Animals whose retinal scans cannot be matched will be disqualified.
7. Purebred market lambs must be born of purebred parents of the same breed and exhibit characteristics consistent with that breed.
8. Commercial market lamb classes will be designated grade or crossbred lambs. A blackface/mixed commercial class will be designated for blackface and predominately blackface grade, crossbred and any such market lambs sifted from a breed class. A whiteface/mixed commercial class will be designated for all whiteface (at least 60% whiteface breeding) grade, crossbred and any such market lambs sifted from a breed class. All class designations by the screening committee will be final.
9. The sifting judge will be available at the time of weighing market lambs. (See general rules).
10. All breed class winners will show for breed champion market lamb and the second place lamb to the breed champion may compete for reserve breed champion.
11. All breed champions will show for grand champion market lamb. The reserve grand champion market lamb will be selected from the remaining champion market lambs plus the reserve champion from the breed that the grand champion was selected from. The judge will select the next best three lambs from the remaining Reserve Grand Champion contenders.
12. A sale card will be in packet above pens for each member. If the member wants to sell their animal through the auction ring, the cards must be completed and turned in to the Superintendent within two hours after the completion of the sheep show. A maximum of three lambs (any combination of market or commercial ewe lambs) may be sold individually through the ring. Only animals with a written veterinary note or superintendent approval will be allowed to scratch out of the auction. Any member scratching an animal from the auction without a written veterinary note or Superintendent approval will be banned from selling that specie the following year. A second offense, will result in banning of sale of all species for the 4-H career.
13. There will be a maximum of 10 lambs per class.
14. Auction premium checks will not be issued until all test results

are complete.

15. All Natural Colored Market Lambs must possess a minimum of 50% of fleece that is any color other than white, excluding the hair on their face and legs.
16. All Hampshire market lambs must have their heads sheared out before weighing.
17. You must sign up and designate for Pen of Market Lambs during the 7:00 AM to 10:00 AM entry time on Saturday, July 3, 2021.
18. Please check show sheets before the market lamb show and as soon as posted for breeding show for proper class designations.
19. There will be no fitted wool allowed above hocks.

BREEDING EWE

1. St. Joseph County 4-H exhibitors in the breeding ewe show are limited to 3 breeds of sheep. (Commercial is considered a breed).
2. An exhibitor may show a maximum of 12 ewes. From these 12 ewes an exhibitor may show a maximum of 2 ewes per age division per breed ie. (spring ewe lamb, fall ewe lamb, yearling ewe).
3. Animals shown in pair lots must have been shown as individual ewe lambs or yearling ewes. Ewe lamb pens may be a combination of fall and spring ewe lambs.
4. Fall ewe lambs must be born on or after September 1, 2020 thru December 31, 2020 and must still have lamb teeth intact at show time. Spring Ewe lambs must be born on or after January 1, 2021. Yearling ewes must be born on or after September 1,2019. Yearling ewes must be over one year and under two years of age.
   a. Fall ewes will compete against champion yearling ewes in each breed for Sr. Champion.
5. Animals exhibited in the lamb lots must show their lamb teeth. Lambs with broken mouth or evidence of yearling teeth, will show in the yearling lot. Determination of yearling ewes' teeth will be at the discretion of the judge.
6. A pair of lambs in breeding lots must both be ewes.
7. Lambs/yearlings shown in pair classes must be entered and shown by the same exhibitor. All breeding sheep may be exhibited either shorn or with full fleece, except for the Shropshire and Southdown breeds. All Shropshire and Southdown ewes must be slick shorn for exhibition. Commercial ewes must be slick shorn.
8. Registration papers must show ownership date by the tagging date of the current year..
9. All commercial ewes and yearlings will be weighed for class designations. We will limit class size to 10 animals per class. If needed, registered ewe classes will be split by age.
10. The 4-H Sheep Leader Committee reserves the right to re-identify lambs after placing. Animals whose identification cannot be matched with the original identification will be disqualified.
11. You must sign-up and designate Pen of Ewe Lambs and Pen of Yearling Ewes during the 7:00 AM to 10:00 AM entry time at county fair on Saturday, July 3, 2021.
12. Please check show sheets as soon as posted for proper class designations.
13. All breeding ewe pens must be completely cleaned before leaving after the breeding show.
14. All COMMERCIAL EWE LAMBS MUST WEIGH A MINIMUM OF 70 POUNDS TO SHOW OR SELL. You may sell a maximum of three lambs (any combination of market or commercial ewe lambs) individually through the ring.
15. All breed champions will show for Grand Champion breeding ewe. The reserve grand champion breeding ewes will be selected from the remaining breed champions and the reserve champion from the breed the Grand Champion breeding ewe was selected. After the Reserve Grand Champion Breeding Ewe is selected, the judge will then select the next best three breeding ewes from the remaining Reserve Grand Champion contenders.

SMALL ANIMALS (Pam Mahlie 574-247-1295)

Animals released after judged, but notebooks stay.
Animals will not need to be brought back in Fair week.

Project Requirements:

1. Read and study the Project Manual. Other materials are available from pet shops and libraries.
2. Select one or two species of animal. You should select and care for the small animal for at least 12 weeks. Any animals discussed in this manual may be selected. Any other animal must be approved. Those animals used for hunting wild animals and those requiring a license to be kept in captivity are not to be used for this project. You may enter two animals, but each must be from a different group. Each animal must also have a separate notebook.
3. Your 4-H Fair exhibit will be a notebook and your small animal. Only the notebook will be judged. The notebook will show what you have learned, and will provide the viewers with educational information concerning small animals. Examples of subjects might include: care, feeding, selection, housing, or a combination of these subjects. Your notebook should include:
   a. A photograph of your pet
   b. Length of time you cared for your small pet
   c. Cost of your project.
4. You may take the project each year by adding a different topic to your notebook or you may start with a new species every year.
5. If your small animal should die after you have begun the project, you may complete by finishing your notebook and exhibiting it. Please note in your notebook that you no longer have your pet or when you replaced it.

Fair Requirements:

1. Small animal notebooks and animals will be judged in the Esther Singer Building. Notebooks AND animal should be entered on designated judging day.
2. Notebooks will be divided into species areas for judging:
   - Group 1 - Rodents
   - Group 2 - Birds
   - Group 3 - Reptiles
   - Group 4 - Miscellaneous

A county champion will be selected for each group.

SWINE (Cyndy Keeling 574-250-7617)

PLEASE SEE ANIMAL ID REQUIREMENTS ON PAGE 78 OF THIS MANUAL

See Livestock General Rules

1. All pigs are to be entered at the designated 4-H Fair scheduled time. **All pigs must be weighed at time of 4-H check-in. NO DECLARED WEIGHTS ARE ALLOWED. All members must check- in at designated 4-H swine check-in day, regardless of participation in Open Show.** Health guidelines listed under Swine in the most up-to-date Indiana Exhibition Digest will be followed.
2. Weigh-in will be the first Saturday of the fair, designated time to be determined closer to date depending on temperature and weather.
3. Only pigs farrowed after December 1 of previous year are eligible to show. Pigs must be identified with county 4-H tags and must be ear notched.

4. BREEDING GILT SHOW: All Gilts must be designated at time of 4-H check-in for market or breeding. All gilts must be weighed All breeding gilts will be shown by breed and purebreds must have registration papers in the correct owners name at time of check in. Crossbred gilts will be shown by weight. Breeding gilts must weigh a minimum of 200 lbs. Once the designation has been made, gilts cannot change classes.
5. MARKET HOG SHOW: Barrows and gilts are both eligible for the market hog show. These pigs will be shown by breed and purebreds must have registration papers in the correct owners name at time of check in. Barrows and gilts will show together in their respective breed classes. All pigs showing in market hog class must weigh a minimum of 220 lbs. At tagging, gilts must be designated as either breeding or market hog gilt. Once the designation has been made, gilts cannot change classes.
6. If a member is not enrolled in the litter project, a maximum of 10 pigs may be tagged. **Of these, a member may exhibit only 3 individual pigs of any sex.** A member must designate if gilts are breeding stock or market at time of **weigh-in**. Any family that has 2 or more swine club members that each tag less than the maximum allowed, the family may tag 1 extra pig as a family pig. If a member is enrolled in the LITTER PROJECT, a maximum of 16 (sixteen) pigs may be tagged. AT TIME OF TAGGING, A MEMBER MAY NOMINATE 4-6 PIGS FOR HIS/HER LITTER (will only exhibit 4) AND 3 PIGS OF EITHER SEX FOR INDIVIDUALS TO BE SHOWN. Exhibition is limited to 7 (seven) animals per member.
7. Swine club members must care for animals on a daily basis after May 3. Swine club members will be subject to a housing spot check. This is to verify that pigs are being kept at the members home or at the location stated on the housing form.
8. If a member's animals are not housed at the member's home, then the member must complete a special eligibility form. The form must be submitted to the club volunteer leader by JUNE 1st for review by the St. Joseph County Swine Committee.
9. Market hogs, breeding gilts and litters will be judged by breeds. Market hogs will be divided into weight classes after weigh-in, at the discretion of the Swine Committee..
10. All MARKET HOGS weighing less than 220 pounds will be sent home. Any hog weighing more than 295 pounds will show at that weight at weigh in, but any hog going through the auction that weighs more than 295 pounds will be sold at 295 pounds and the member will be paid based upon the 295 pounds. All BREEDING GILTS weighing less than 200 pounds will be sent home.
11. Three (3) animals per member may be sold individually, any extras must sell in a lot. EXCEPTIONS TO THIS WILL BE IN CASES WHERE A MEMBER HAS AN ENTRY IN THE SALE OF INDIVIDUAL CHAMPIONS, then that individual champion market hog or breeding gilt may be sold. One animal from each of the breed champion litters are eligible to sell as an individual. **The Grand and Reserve Grand will sell first followed by the 3rd, 4th and 5th overall and the breed champions**. Swine members that have completed 10 years of the swine project will sell their individual animal directly following the breed champions. (This is not 10 year 4-H members but 10 year swine members only). All other animals to be sold will sell in groups as determined by the Swine Committee.
12. ABSOLUTELY NO CLIPPING OF ANY KIND IS ALLOWED AT THE FAIR! Animals body hair must be ½ inch or more. Members that have pigs with body hair too short (less than ½ inch) will be allowed to show but will not be permitted to sell in the auction. Final decision will be determined by Swine committee.
13. No fans allowed.
14. Clothing: All members are expected to show their swine in appropriate show attire: this would include all swine shows, round robin competition, as well as the sale ring. Examples of inappropriate show attire are: halter tops, spaghetti straps, midriffs showing, shorts, and tee-shirts with writing on them.

15. Members with Grand and Reserve Grand Champion Market Hog will be required to take animal through the sale ring (if selling animal), all others will be member only.

16. All members are responsible to feed, water and maintain cleanliness of animals and pens until loaded out by the buyer. A
Her with a failing pen grade on 2 or more days will not be eligible to sell any pig as an individual. **Pens will be graded each day at 8:30 AM and 8:30 PM Sunday through Thursday. No wheel barrows in the swine barn after 8:30 AM on the day of the show will be allowed.**

17. Showmanship- any swine club member that has just finished 3rd grade and is a first year swine member can show in the Novice Showmanship class. Both Novice and Junior showmanship classes will show at the beginning of the show and will be awarded champion and reserve champion ribbons. Novice and junior showmanship cards must be turned in by 6pm Mon. evening. Intermediate and Senior Showmanship cards must be turned in by noon of show day. Junior, Intermediate and Senior classes will have no more than 10 per class and each class will be determined by a blind draw. You must show your own animal for showmanship. Those showing in the Novice Showmanship class will not be allowed to show in the Junior Showmanship class. The Senior Showmanship winner is encouraged to be available to compete in the Round Robin Contest.

18. All swine must be shown by a St. Joseph County 4-H Swine member.

19. Pigs on sale sheet may not be scratched.

20. A sale card will be given to each member during the fair. If member wants to sell animal through the auction ring (individual or group), a card MUST be completed for each animal and placed in the designated area by 8:00 p.m. show day.

21. wine members must attend 2 of the swine meetings to be eligible for awards. There will be 3 regular meetings and setup of pens prior to Fair. There will be sign-up sheets at each one of the activities which members will be required to sign to receive credit for a meeting. First year members must attend at least one meeting.

22. Grand and Reserve Grand Champion breeding gilt and market hog selections will follow this procedure: Once the Grand Champion is selected the Reserve Champion from that breed will be brought in for the selection of the Reserve Grand Champion. After the Reserve Grand Champion is selected, the judge will select the next best three from what is left in the show ring. Reserve champion breeds will follow the selection of champions until top 5 have been selected.

23.All registered purebred swine will be evaluated for breed characteristics by a breed screening committee. The committee's decision of breed eligibility is FINAL!

23. Grand and Reserve Grand champion market hogs must stay in the champion barn until 9:00 p.m. on Saturday .

25. Violations to any of the rules will result in disciplinary action according to the general livestock rules.

26. The swine club will not be responsible for the death or injury of any swine.

27. Supreme Swine Showman: The Novice, Beginner, Junior, Senior and any past Senior Showman winner not eligible to compete for the Senior Swine Showmanship is eligible. The winner is NOT the swine representative for the Round-Robin- The Senior Swine Showman is the Round-Robin Representative.

MARKET LITTER SHOW

1. To be eligible to exhibit show a litter at the Fair, a member must have ownership of sow or gilt by December 1, and must farrow December 1 or after. Member must care for litter on daily basis.
2. Weight to follow market hog rules (#9)
3. If a member's animals are not housed at the member's home, then the member must complete a special eligibility form.
4. All animals and members participating in the litter project are subject to the same rules and guidelines as the general swine rules.
5. Animals not returning to the 4-H show will have the option of selling to a turn buyer and being listed in a group for the fair auction or going home and being disposed of by member.
6. Please note that animals that would have normally been in the auction as group animals will still be eligible to do so.
7. Violations to any of the rules will result in disciplinary action according to the general livestock rules.

Pee-Wee Show – Will begin at 9 AM. Sign up will be the night before. There will be classes of 10. This is open to any 1st or 2nd grader interested in showing pigs. Prizes will be awarded.

POSTER PROJECT (open to all 4-H members)

Submitted to the 4-H Exhibit Hall on Tuesday prior to fair week.

Novice Division

3rd Grade- A collage of pictures of pigs- can be a mixture of piglets, market size, boars, or sow. (label each one accordingly)

Beginner Division – Grades 4 & 5 Select one of the following (do not duplicate if already exhibited in prior years)

1. Label and display pictures of a least 10 different breeds of pigs with a short description of each breeds' physical traits and their origin.
2. Display the following information: How many pigs are raised each year in the United States for the past 5 years? Include interesting facts such as: how much pork does the average American eat each year, which cuts of pork are the highest value and why? You may use pictures to tell the story and add other facts as well.

Intermediate Division- Grades 6, 7, & 8 Pick one of the following to display (must not duplicate if already exhibited in prior years)

1. Describe the nutritional needs of a swine. Be specific to the different types of feed and nutrition needed and recommended for various weight ranges. Also include the feeds for sows in gestation and lactation. Examples of feed are encouraged. (Pictures are also welcomed)
2. Describe the various conception methods of swine. Use pictures and or diagrams to tell the story. Also include information about the length of gestation and different methods of farrowing practices.
3. Display a diagram of a pig and tell where the various cuts of meat come from. Give a description of the different cuts and types of meals that could be prepared.

Senior Division- Grades 9-12 Pick one of the following to display (must not duplicate if already exhibited in prior years)

1. **9th -12th Grade**- Let's cook! Pick a cut of pork and describe different ways to prepare it. Include recipes, pictures, and other facts about the cut of meat. You may use a video showing you preparing the meat and showing the finished dish. You may display on poster board if you prefer. Note each year you should use a different cut and a different nationality or region of the United States. Example; 9th grade- How pork chops are fixed southern style. 10th grade- the use of pork sausage is use in Sweet Italian Sausage Ragout with linguine (an Italian dish) and etc. Include nutritional facts and information as well.

My Record of 4-H Achievement

(To be kept in your Record Book) 4-H 620-W

Name _____ Date of Birth _____
Month Day Year

Address _____ Telephone _____

_____
Town/City zip

Club _____ Township _____

Parent or Guardian's Name

Year	Project	Div./ Lev.	Number of Garments Dishes, Articles, Animals	Exhibit	Exhibits Placing	Record Grade
Ex. 90	Garden	I	17 varieties vegetables 100' x 75'	1 plate green beans	Local – County – Blue State – Red	A

Year	Meetings Attended		Committee Work	Offices Held	Activities Participated In	Workshops Attended	Judging Events
Ex. 1990	7	8	Refreshments	Secretary	Fashion Revue	Clothing	Dairy Foods

Year	Public Speaking/ Demonstrations	Community Service	4-H Promotion	Trips Attended	Awards Received	Field Trips, Tours Mass Media
Ex. 1990	Growing Squash	County Home Visit	Indiana 4-H Week Display	4-H Camp	1st Year Pin	Weather Station

4-H Project Achievement Award Form *(Due by June 1st)*

Name:_____ **Phone:**_____

Township:_____ **Date:**_____

Only one project award application per form. Please attach your completed "My Record of 4-H Achievement" to this award form. *Highlight* the project that supports the award that you are applying for. Applicant does not need to be currently enrolled in that project to apply.

CHECK ONE: _____ **CRAFTS & NEEDLECRAFTS**

(Recycled Article, Decorations for all Seasons, Christmas Tree Ornament, Gift Wrapping & Scarecrow are also included)

_____ **FOOD PRESERVATION**

_____ **FOODS, MICROWAVE, CONSUMER DAIRY**

_____ **HOME ENVIRONMENT, PERSONALITY, HEALTH, CHILD DEVELOPMENT**

_____ **SEWING, CONSUMER CLOTHING, FASHION REVUE**

1. **Number of years in 4-H Club work (Include current year):**_____
2. **Number of years currently enrolled in this project:**_____
3. **I have *WON* previous project achievement in**_____**project in**_____**year.**
4. **List project by years and grade:**

YEAR	PROJECT	COUNTY PLACING	STATE PLACING

5. **List demonstrations that pertain to this project achievement award:**

YEAR	CLUB	COUNTY	AREA	STATE	*OTHER

_____ _____ _____ _____ _____ _____

(*Means non-contest such as for a service club, homemakers club, Farm Bureau, television, Etc.)

Retain a copy for your records – These will not be returned or copied once submitted.

4-H Project Achievement Form (Cont.)

6. List, by years, 4-H events that you have taken part in, such as fashion revue, workshops, etc.

YEAR	EVENT	YEAR	EVENT
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

6. List and describe assistance you have given other club members and group activities you have worked on related to this project.

Indicate the number of children helped in each activity.

YEAR	DESCRIPTION
_____	_____
	_____
	_____
_____	_____
_____	_____
	_____
	_____
_____	_____

I have personally prepared this report, believe it to be accurate/correct and release this information for future workshops and education of 4-H'ers.

Signed by 4-H Member _____

Revised 8/2011

Grievance/Appeal Form

Warning: You must read and initial this section before proceeding to complete this document

1.____ I understand and agree that filing a grievance that alleges,

A. facts that are not true, or

B. facts that I know are not true, or

C. facts I should know are not true,

will be considered a violation of the 4-H behavioral expectations.

2.____ I understand and agree that all statements made herein by me are subjects to the pains and penalties of perjury and I hereby affirm that my statements herein are true.

3.____ I understand that perjury is a crime in Indiana.

I, the undersigned, allege that the following term(s) and condition(s) have been violated:

The facts which support this allegation are set out as follows:
(If needed, additional sheets may be attached)

I swear of affirm under the penalties of perjury [1] [2] that I have read, understand, and accept the above statements to be true, accurate, and complete.

Signed:_____Date:_____Time Submitted:_____

Print your Name: _____

Address: _____

_____

Phone: _____

Oath [3]

Before me,_____, a Notary Public in and for_____County, State of Indiana, personally appeared_____and he/she being first duly sworn by me upon his/her oath, says the facts alleged in the foregoing instrument are true.

*(Signed)*_____*My commission expires:* _____

(SEAL)

1. Perjury – knowingly making a false material statement under oath or affirmation. In Indiana, a person who commits perjury commits a Class D felony [4], which may be punishable by imprisonment, fine, or restitution (Indiana Code 35-44-2-1 and 35-50-2-7).
2. Prosecution for violations of Indiana law will be referred to the proper authorities.
3. Oath – an affirmation of truth of a statement before an authorized person.
4. Felony – a crime of graver or more serious nature than those designated as misdemeanors.

4-H Member's Name: _____

4-H Year: _____

APPLICATION FOR LIVESTOCK HOUSING

This application is for housing of St. Joseph County 4-H livestock animals at a location other than 4-H'ers primary residence.

THIS FORM DUE IN THE EXTENSION OFFICE BY JUNE 1.

Check below which species this application is for:
Beef Dairy Beef Goats Poultry Rabbits Sheep Swine

***A different form must be completed for each species. Each year a new form must be completed.**

Member's Name

Member's Address_

Grade in School _____ Year(s) in this Project _____ 4-H Club _____

Name of Person housing animals

_____

Address of where animals are housed

_____

How far from your house is this?

_____

Relationship of person housing animals to 4-H member (grandparents, cousin, friend, etc.)

Why are your animals being housed here, instead of at your home?

_____

Animals will be housed here from (date) to

How often will you, the 4-H'er be able to take care of these animals while you are in school?

_____

Once school is out, will you be living at the address where the animals are? If not, please answer the next question.

Once school is out, how often will you be able to care for your animals?

Other comments
Feel free to use the back of this form to provide more information.

Signature of 4-H Member_____ Date _____

Signature of Parent/Guardian_____ Date _____

Signature of Person where animals are Housed_____ Date_____

MEMBERS NAME_____

ST. JOSEPH COUNTY FAIR 4-H ANIMAL AFFIDAVIT(1)

CHECK ONE SPECIE:
*A different form must be filled out for each species. Each year a new form must be completed.

____ BEEF ___ DAIRY BEEF _____GOAT (MARKET ONLY) _____ HORSE_____SHEEP

POULTRY ____ (PEKIN, FANCY DUCK, TURKEYS, BROILER)

RABBIT _____ (STEWER, FRYER ROASTER, MEAT PEN)

I hereby certify that:

1. My 4-H animal has been in my continuous ownership since the date printed on the respective 4-H enrollment Form; (except for Poultry and Rabbits, which do not have such a form).

2. The exhibitor and the exhibitor's parents and/or legal guardians agree that they are the people absolutely responsible for the care and custody of their animals in preparation for and while at the St. Joseph County 4-H Fair; including, but not limited to, policies regarding drug use and animal wellbeing.

3. I am responsible for: adhering to withdrawal times on all drugs administered to my animal, only giving my animal drugs that are approved by the FDA, and keeping my animal free of illegal drugs prior to and during the St. Joseph County 4-H Fair.

4. My 4-H animal has not been maintained at a professional fitter's facilities:

5. My submission of a 4-H entry expressly binds me to all terms and conditions contained in any and all parts of the St. Joseph County

4-H Handbook, to include, but not limited to, consent to drug, steroid, tissue tests, examination of my animal's carcass and insertion of a microchip for identification as a condition of entering the St. Joseph County 4-H Fair.

Violation of Indiana Health Requirements for the exhibition of domestic animals, is punishable under Indiana law. (code 15-2.1-21-9) (2)

I swear or affirm under the penalties of perjury (3) (4) that I have read, understand, and accept the above statements to be true, accurate, and complete.

Parent/Guardian Signature _____ Date _____

4-H Exhibitor Signature _____ Date _____

OATH (5)

Before me,_____a Notary Public in and for_____ County, State of Indiana, personally appeared _____and he being first duly sworn by me upon his oath, says that the facts alleged in the foregoing instrument are true.

(Signed) _____ My commission expires:_____

Print your name_ _____ County in which you reside:_____
(SEAL)

1. Affidavit – a written statement of fact which is sworn to as the truth before an authorized officer.
2. (code 15-2.1-21-9) – A person who knowingly or intentionally violates or fails to comply with this article commits a Class D Felony. (6)
3. Perjury – knowingly making a false material statement under oath or affirmation. In Indiana, a person who commits perjury commits a Class D felony (6), which may be punishable by imprisonment, fine or restitution. (Indiana Code 35-44-2-1 and 35- 50-2-7).
4. Prosecution for violations of Indiana law will be referred to the proper authorities.
5. Oath – An affirmation of truth of a statement before an authorized person.
6. Felony – A crime of graver or more serious nature than those designated as misdemeanors.

(A) My animals listed below have not received any drug(s), steroids(s) or other medication(s) within the past 30 days:

ANIMAL I.D. NUMBER	ANIMAL I.D. NUMBER	ANIMAL I.D. NUMBER

(B) Below is a complete list of all drug(s) steroid(s) and/or medications(s) given to each of my animals listed within the past 30 days:

ANIMAL I.D. NUMBER	DRUGS, STERIODS, MEDICATIONS

MEMBER'S NAME_____

(Please Print)

ST. JOSEPH COUNTY 4-H SWINE ANIMAL AFFIDAVIT(1)

I hereby certify that:
1. My 4-H animal has been in my continuous ownership since the date printed on the respective 4-H enrollment Form

2. The exhibitor and the exhibitor's parents and/or legal guardians agree that they are the people absolutely responsible for the care and custody of their animals in preparation for and while at the St. Joseph County 4-H Fair; including, but not limited to, policies regarding drug use and animal wellbeing.

3. I am responsible for: adhering to withdrawal times on all drugs administered to my animal, only giving my animal drugs that are approved by the FDA, and keeping my animal free of illegal drugs prior to and during the St. Joseph County 4-H Fair.

4. My 4-H animal has not been maintained at a professional fitter's facilities:

5. My submission of a 4-H entry expressly binds me to all terms and conditions contained in any and all parts of the St. Joseph County 4-H Handbook, to include, but not limited to, consent to drug, steroid, tissue tests, examination of my animal's carcass and insertion of a microchip for identification as a condition of entering the St. Joseph County 4-H Fair.

6. It is required that all swine exhibited at the St. Joseph County Fair receive the influenza vaccination. Swine must receive this vaccination within 120 days of exhibition. Swine going through our livestock auction must be administered the shot at least 21 days prior to the auction.

Violation of Indiana Health Requirements for the exhibition of domestic animals, is punishable under Indiana law. (code 15-2.1-21-9) (2)

I swear or affirm under the penalties of perjury (3) (4) that I have read, understand, and accept the above statements to be true, accurate, and complete.

_____ _____

Parent/Guardian Signature Date 4-H Exhibitor Signature Date

OATH (5)

Before me,_____a Notary Public in and for_____County, State of Indiana, personally appeared_____and he being first duly sworn by me upon his oath, says that the facts alleged in the foregoing instrument are true.

(Signed)_____My commission expires:_____

Print your name_____County in which you reside:_____
(SEAL)

1. Affidavit – a written statement of fact which is sworn to as the truth before an authorized officer.
2. (code 15-2.1-21-9) – A person who knowingly or intentionally violates or fails to comply with this article commits a Class D Felony. (6)
3. Perjury – knowingly making a false material statement under oath or affirmation. In Indiana, a person who commits perjury commits a Class D felony (6), which may be punishable by imprisonment, fine or restitution. (Indiana Code 35-44-2-1 and 35- 50-2-7).
4. Prosecution for violations of Indiana law will be referred to the proper authorities.
5. Oath - An affirmation of truth of a statement before an authorized person.
6. Felony – A crime of graver or more serious nature than those designated as misdemeanors.

(A) My animals listed below have not received any drug(s), steroids(s) or other medication(s) within the past 30 days:

ANIMAL I.D. NUMBER	ANIMAL I.D. NUMBER	ANIMAL I.D. NUMBER
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

(B) Below is a complete list of all drug(s) steroid(s) and/or medications(s) given to each of my animals listed within the past 30 days:

ANIMAL I.D. NUMBER	DRUGS, STERIODS, MEDICATIONS

***Date the <u>required</u> influenza vaccine was given:_____**

***Who administered the vaccine:_____**

St. Joseph County 4-H CLUB RECORD

List specific Art or Crafts **DIVISION**

Check area of interest selected

_____ ***Fine Arts***

_____ ***Needlecraft***

_____ ***Basic Crafts***

NAME **GRADE**

NAME OF 4-H CLUB **YEARS IN CLUB WORK**

I have reviewed this record and believe it to be correct:

SIGNATURE OF LEADER **DATE**

How have you helped others to learn your selected art or craft (Give brief description of demonstrations, new articles or other activities)

Where did you receive information or instruction in this project?
(List persons who gave instruction; reference material, etc.)

-OVER-

4-H ARTS AND CRAFTS RECORD

NAME OF ARTICLE_____

MATERIAL PURCHASED	**WHERE**	**COST**
		TOTAL COST:

When was the article started?_____

When finished?_____

Total hours spent on article?_____

How is the article to be used?_____

ST. JOSEPH COUNTY
COLLECTIONS RECORD SHEET

(TO BE EXHIBITED WITH YOUR PROJECT AT THE ST. JOSEPH COUNTY FAIR)

(CIRCLE ONE)

INTRODUCTORY	BEGINNER	INTERMEDIATE	ADVANCED
Div.1-3rd Grade	Div.3-5th Grade	Div.5-7th Grade	Div.8-10th Grade
Div.2-4th Grade	Div.4-6th Grade	Div.6-8th Grade	Div.9-11th Grade
		Div.7-9th Grade	Div.10-12th Grade

NAME_____**GRADE**_____**YEAR**_____

ADDRESS_____**TOWNSHIP**_____

NAME OF CLUB_____**NO. YEARS IN 4-H**_____

I HAVE REVIEWED THIS RECORD AND BELIEVE IT TO BE CORRECT.

_____ _____
MEMBER'S SIGNATURE DATE

_____ _____
LEADER'S SIGNATURE DATE

List items added to your collection since the last fair:

_____

_____

_____

_____

_____

I started my collection in _____ (Month) of 20_____ (Year) because

_____

_____

_____

_____

COLLECTIONS QUESTION SHEET

Do you expect your collection to become more valuable? If so, what leads you to believe so?

Should other people become interested in collecting this item? Why?

List 2 people to whom you have shown your collection.

(1)_____ (2) _____

Of the many articles in your collection, which is your favorite?

Select 3 items from your collection that mean the most to you & tell why.

ITEM	**WHY IS IT IMPORTANT TO ME**
1._____	_____
2._____	_____
3._____	_____

What resource books have you read or purchased to help you with your collection? What have you learned from them?

Update your 4-H collections record sheet as new items are added to your collection. The entire collection should be accounted for on these sheets. Add pages as needed. Continue adding the current years material and record sheet to the front of your notebook yearly.

4-H COLLECTORS RECORD SHEET

ACCURATE RECORDS ARE IMPORTANT IN COLLECTING.

Your records will help you keep track of your collections, what items you have, when and where you obtained them and the value of your collection.

Name or Description of Article (Be Complete)	**Date Purchased or Added**	**Approx. Cost or Value**	**Location of Purchase or Find**

4-H RECYCLED ARTICLES

Recycled articles is a way of being creative and economical. A person may enter an article in one of the following categories--

a) clothing items (woven or knitted)
b) furniture items
c) bottles or cans
d) miscellaneous

Judged by grade:

Div. 1 - 3rd Grade	Div. 4 - 6th Grade	Div. 7 - 9th Grade
Div. 2 - 4th Grade	Div. 5 - 7th Grade	Div. 8 - 10th Grade
Div. 3 - 5th Grade	Div. 6 - 8th Grade	Div. 9 - 11th Grade
		Div. 10 - 12th Grade & Up

Ideas for recycled articles--Magazines, books, stores, friends, neighbors, etc. Examples for each category--

a) clothing - hats and purses from blue jeans
b) furniture - coke cases made into end tables
c) bottles - cans - canister set
d) miscellaneous - greeting cards as baskets, etc.

ARTICLE MUST HAVE A RECORD SHEET WHICH HAS THE BEFORE AND AFTER PICTURE TAPED OR GLUED ONTO THIS SHEET AND MUST ACCOMPANY PROJECT

****

Name_____ Grade_____4-H Club _____

Category article fits into _____
(furniture, clothing, bottles, cans or miscellaneous)

Cost of remodeling articles_____

Article was obtained from _____
(home, Goodwill, ReStore, Salvation Army, Sale, etc.)

Purpose of new article

_____

Before Picture

Attach here

After Picture

Attach here

4-H FASHION REVUE REGISTRATION

This form is due at Fashion Review Registration.
Any questions please, contact your clothing leader or Superintendent, after consulting your 4-H Fair Book found online at www.extension.purdue.edu/stjoseph

FASHION REVUE PRACTICE: Fri, July 2ND 10:00 AM Fairgrounds Grandstand
FASHION REVUE SHOW: Fri, July 2ND, Immediately following Grand Opening ***(Results of judging announced)***

Please circle one: JUNIOR (3rd – 7th) SENIOR (8th – 12th)

NAME_____GRADE JUST COMPLETED_____BIRTH DATE_____

YEARS IN CLOTHING_____PHONE NUMBER_____4-H CLUB_____

Juniors – May enter one outfit (Wearable or Non-wearable) per Division.

The judging order will be:

1st) Sewing 1 2nd) Sewing 2 3rd) Sewing 3 4th) Sewing 4 5th) Sewing 5 6th) Children's Clothes

CHECK THE DIVISION/CATEGORY YOU WILL BE PARTICIPATING IN:

_____**DIVISION I –** Please circle what you will model
Wearable – elastic shorts, skirt or pants
Non-wearable – tote bag

_____**DIVISION II –** Please circle what you will model
Wearable – simple shirt or top, shorts, pants, skirts, or BBQ apron

_____**DIVISION III –** Please circle what you will model
Wearable – sundress, shirt, jumper or 2 piece pajamas
Non-wearable – duffel bag, tote bag, or hat

_____**DIVISION IV –** Please circle what you will model
Wearable – 2 garments that can be worm together
Non-wearable – tote bag or duffel bag

_____**DIVISION V –** Wearable – School or sports outfit, one or more pieces

****

_____**KNITTED OR CROCHETED GARMENT – Briefly describe garment and division your project is in enrolled in**

_____

****

CHILDREN'S CLOTHES – An outfit made by the 4-H member that completes division requirements and coordinating outfits, also made by the 4-H member, made for one or more youth (19 and younger). Garments for the youth(s) should coordinate with the 4-H member's fabric and/or style.

PRINT Child's Name:_____

PRINT Child's Name:____

<u>SENIOR PARTICIPANTS</u> – MUST FILL OUT ONE FORM FOR EACH OUTFIT TO BE MODELED.
***Except Children's Wear – Check Children's Wear Blank and Senior Category.**

****Champion Senior Participants have until the day after the public fashion revue to inform the Fashion Revue Coordinator if they are unable to attend the State Fair Fashion Revue Judging.***

DEFINITION OF AN OUTFIT: An outfit is a garment or garments that when put together make a complete look – such as one or two piece dress, or one or two piece pant suit, or a three piece combination, such as pants, vest, and blouse or shirt. The entire outfit must be made by 4-H'er.

_____**SEPARATES –** Consists of three garments that must be worn as a coordinated complete outfit. Each piece should be versatile enough to be worn with other garments in your wardrobe.

_____**DRESS-UP –** This is suitable for special, church or social occasions that are not considered formal (strapless short formals are not dress-up wear). It may be an outfit of one or more pieces with or without its own costume coat or jacket (lined or unlined). This is not an outfit that would be worn to school, weekend, casual or formal activities.

_____**SUIT OR COAT –** The suit consists of two pieces including a skirt or pants and its own lined jacket. It is not a dress with jacket as in "dress up wear." The coat is a separate lined coat for your wardrobe. It will be judged separately as a coat with its own accessories.

_____**FORMAL WEAR –** This outfit may be one or more pieces suitable for any formal occasion such as proms, weddings, and formal evening functions.

_____**FREE CHOICE –** These are garments that do not fit in the other classifications. Examples include: tennis wear; swim wear or other active sportswear, lounge wear, riding habits, historic, dance, theatrical or international costumes, and unlined coats and capes.

_____**CASUAL WEAR –** A complete outfit of one or two pieces suitable for school, weekend, casual and informal activities.

****

Staple Fabric Here	Staple Fabric Here

FABRIC SWATCHES:
Staple 1 ¼" x 1 ¼" fabric samples in the space provided above.
Staple a photo copy of your pattern envelope/envelopes, and circle view of your garment, to this form.
No pattern envelopes will be accepted.

4-H FOODS RECIPE CARD

Project Level (circle level) **A B C D** **Name:**_____

☐ **Baked** ☐ **Preserved (check one)** **County:** _____

Name of Product:_____ **Recipe Source:**_____

INGREDIENTS:

INSTRUCTIONS:

4-H FOODS RECIPE CARD

Project Level (circle level) **A B C D** **Name:**_____

☐ **Baked** ☐ **Preserved (check one)** **County:** _____

Name of Product:_____ **Recipe Source:**_____

INGREDIENTS:

INSTRUCTIONS:

Project Level _____ **Name** _____

MICROWAVE FOODS **Club** _____

Name of Product: _____ **Yield:** _____

INGREDIENTS:

Fine Arts
4-H Club Record Sheet

Name: _____ Grade: _____ Division: _____

Township/Club: _____ Years in Club Work: _____

This completed record sheet must be turned in with your project at the time of judging. Tape an envelope to the back of your project and fold completed record sheet, putting it in the envelope.

1. What medium have you chosen for your project? _____

2. Approximately how many hours did you spend on this project? _____

3. Where did you get your idea for your project? (examples: nature study, your own photographs, magazine or a book) If books were used, please state title.

_____
_____
_____

4. Where did you receive information or instruction on this project? (Persons, reference materials, etc.)

_____
_____
_____
_____

5. Project Costs:

Materials Purchased	Where	$Cost$

Total Cost $: _____

6. In what areas do you feel you have improved on your project? Medium handling, drawing, composition, concept, value control, etc.

_____
_____
_____
_____

Environmental Urban Toy Scene Record Sheet

Name:_____Date: _____

Year in 4-H: _____ Years in this Project: _____

4-H Club:_____Highest Grade Completed in School: _____

Division: (Circle One) Beg Int Adv Leader's Signature:_____

List and explain the environmental concepts you used in your urban scene.

Describe the steps taken in chronological order in creating the urban scene. (i.e., drawing a plan of the layout; making a list of materials to be used).

What materials did you use to make your diorama more realistic?

List your successes, failures, and changes in your design plans.

How long did it take you to complete the diorama?

Has this project helped you think about a future career path or job?

4-H 621-W
2/2011

INDIANA
4-H PHOTOGRAPHY RECORD SHEET

Name _____ Year _____

Grade _____ Year in 4-H _____ Year in Photography _____

Club Name _____ Number of Pictures Taken _____

Check One:

- ☐ Beginner (grades 3-5)
- ☐ Intermediate (grades 6-8)
- ☐ Advanced (grades 9-12)

Check One:

- ☐ Black and White Prints
- ☐ Color Prints

- ☐ Black & White Salon Print
- ☐ Color Salon Print
- ☐ Creative/Experimental Black & White Salon Print
- ☐ Creative/Experimental Color Salon Print
- ☐ Video

SUMMARY OF EXPENSES:
Include only expenses for this year. These might include camera, film, processing, software, computer disks, paper, dark-room supplies, etc.

Date	Type of Expense	Cost
	Total:	

List the kind and model of the camera(s) that you used this year:

_____

List the kinds of film you have used this year:

_____

Did you process/develop your own pictures? Yes _____ No _____

Tell what was the most useful thing that you learned in your project this year.

_____

_____

How or what did you do to help another member or friend to learn more about pictures and photography this year?

_____

_____

_____

_____

What efforts did you make to learn about photography this year?

_____

_____

_____

_____

Describe how you captured the best photograph (your favorite) that you took this year.

_____

_____

For digital, what program software did you use to print your pictures? _____

This is an accurate record of my project for this year.

4-H Member's Signature _____ Date _____

4-H Leader's Signature _____ Date _____

St. Joseph County
Farm Toy Scene

St. Joseph County
Farm Toy Scene
Record Sheet

Name:_____ Date:_____

Year in 4-H_____Years in this Project:_____Highest Grade Completed:_____

Township_____4-H Club_____

Division: (Circle One) Beg Int Adv Superintendent's Signature:_____

1. Complete a one or two paragraph explanation of the theme of the diorama. (Use back of page if needed).

2. Describe the steps taken in chronological order in creating the farm scene. (i.e., drawing a plan of the layout; making a list of materials to be used).

3. What techniques of construction and ideas did you use to make your farm scene?

4. What materials did you use to make your diorama more realistic?

5. List your successes, failures, and changes in your plans.

6. How long did it take you to complete the diorama (Optional)

7. What do you plan to do with your farm scene? (Optional)

8. Describe any ideas you have which could improve this project:

ST. JOSEPH COUNTY 4-H

ARCHITECTURAL MODEL RECORD SHEET

Name:_____ _Date:_____

Year in 4-H_____Years in this Project:_____Highest Grade Completed:_____

Township or 4-H Club_____

1) Describe your exhibit:_____
_____
_____

2) What was the most difficult part of making your exhibit? _____
_____
_____

3) What is the best part of your design? _____
_____
_____
_____

4) What other design ideas do you have? _____
_____
_____
_____

5) List three things you learned while building this model: _____
_____
_____
_____

6) Describe any ideas you have which could improve this project:_ _____
_____
_____
_____

4-H Craft Information Card

4-H 618a-W

4-H Member Name_____County_____Grade in School_____

What is the title or your exhibit, or its purpose?

Was this exhibit completed from a purchased kit or an original design? Describe how this

exhibit was constructed/crafted. (What did you do?)

4-H Craft Information Card

4-H 618a-W

4-H Member Name_____County_____Grade in School_____

What is the title or your exhibit, or its purpose?

Was this exhibit completed from a purchased kit or an original design? Describe how this

exhibit was constructed/crafted. (What did you do?)

4-H Model Building/Model Diorama Record Sheet

NAME_____

ADDRESS_____

TOWNSHIP_____ **4-H CLUB**_____

LEADER'S SIGNATURE_____

GRADE_____ **NUMBER OF YEARS IN MODEL BUILDING**_____

MODEL BUILDING DIVISION_____

INFORMATION ABOUT YOUR PROJECT

1. **Type and year of model**_____

2. **Estimated number of hours worked completing model**_____

3. **Money spend on extra supplies (glue, paint,…)**_____

   List extra supplies:

_____
_____
_____

4. **List three things you have learned this year in the 4-H Model Building Project:**

   (A)_____

   (B)_____

   (C)_____

5. **The most common mistakes I made in assembling my 4-H model were:**

_____
_____
_____

6. **List Improvements you would like to make in your 4-H Models project next year:**

_____
_____
_____

7. List modifications of model in Division III & Advanced:

_____
_____
_____

INDIANA 4-H FOUNDATION SPECIALTY PLATES

Show your clover pride by purchasing an Indiana 4-H Foundation Specialty License Plate!

Plate fees support programs for young people state-wide, and a portion of the money from each plate that is sold goes right back to 4-H in the county where the plate was purchased! You can purchase or renew your Indiana 4-H Foundation Specialty Plate at your local BMV Branch or at http://www.in.gov/bmv.

If you are interested in a low digit Indiana 4-H Foundation Specialty Plate, please contact our office via email or by calling (765) 494-8483. Low digit plates are administered on a first-come first-served basis.

Other ways you can help:

- Promote the Indiana 4-H Foundation plate to your friends and family
- Talk about the plate on your Facebook page and Twitter
- Promote the plate at all of your meetings
- Display a banner ad on your website
- Promote the Indiana 4-H Foundation plate in your club newsletters and emails
- Talk to local companies about supporting Indiana 4-H with a plate on their company fleet or vehicles

Notes:

4-H Mission: The Indiana 4-H Youth development mission is to provide real-life educational opportunities that develop young people who positively impact their community and world.

4-H Vision: Indiana 4-H Youth Development strives to be the premier, community-based program empowering young people to reach their full potential.

4-H Motto: To Make the Best Better

4-H Pledge:

I Pledge
my Head to clearer Thinking,
my Heart to greater Loyalty,
my Hands to larger Service, and
my Health to better Living, for my Club, my Community my Country and my World.

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