2022-2023 Franklin County 4-H Handbook





All policies, procedures, rules, guidelines, and dates in this handbook are subject to change and will be communicated accordingly.

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Contact Information

The Franklin County Purdue Extension Office

Franklin County Government Center 1010 Franklin Avenue, Room 214 Brookville, Indiana 47012

Phone number: (765) 647-3511

Office Hours: Monday through Friday 8:30 to 4:00 (out for lunch from 12:00 to 1:00)

Franklin County Employees

Office Manager: Brandon Cowen, cowenb@purdue.edu

Clerical Staff: Sara Bowling, bowling8@purdue.edu

Purdue University Employees

Agriculture and Natural Resources Educator and County Extension Director: Veronica Bullock, bullockv@purdue.edu

4-H and Youth Development Educator: Elizabeth Simmermeyer, esimmer@purdue.edu

Franklin County 4-H Association Board of Directors

Cheryl Simmermeyer (513-967-8982)

Sharon Volk (765-265-3466)

Ginny McFarland (765-969-6869)

Beth Caudill (765-309-2940)

Brian Baxter (765-265-1007)

Rob Cowen (765-265-5799)

Susan VanMeter (765-265-2882)

Justin Leising (765-698-0667)

Jamie Jacob (513-470-9977)

Katie Schuman (812-212-5309)

Stay Connected

Find us at:



Facebook:Purdue Extension Franklin County and Franklin County Indiana 4-H



Instagram: @PurdueExtensionFranklinCounty4H



Website:https://extension.purdue.edu/county/franklin/franklin-4h.html

Franklin County 4-H Committee Members

4-H Association Board of Directors and/or 4-H Youth Development Educator has final decision authority

Project/Event	4-H Association Director	Committee Members
Beef	Ginny McFarland	Eric Roberts*, Dan Chesnut, Maria Chesnut, Josh Sampson, Gwendolyn Harvey
Dairy	Rob Cowen	Jim Stenger*
Dairy Goats	Sharon Volk	Sara Stern*, Hannah Kolb, Brandy Jacob
Dog Obedience and Agility	Cheryl Simmermeyer	Michelle Allstatter*, Karen Kahles
Horse and Pony	Katie Schuman	Jenny Wilz*, Tammey Robben, Karen Neidenthal, Regan Abernathy, Amelia Robben, Beth Bockover, Diana Getz, Kurt Schuman, Kim Arnold
Meat Goats	Sharon Volk*	Susan VanMeter, Tori Volk, Ashley Burton
Poultry	Cheryl Simmermeyer*	Jean Wilson, Mary Schuck
Rabbits	Cheryl Simmermeyer	Jeff Batchler*, Paula Keller, Steve Volk, Renee Ertel, Rick Ertel, Garrett Ertel
Sheep	Brian Baxter*	Cindy Hall, Justin Leising
Swine	Rob Cowen	Angie Coffey Brown*, Dustan Dorrel, Dena Thomas, Jill Mergenthal, Gwendolyn Harvey
Science Static Projects (Beekeeping, Crops, Dog Poster, Electric, Entomology, Floriculture, Forestry, Garden, Geology, Herbs, Potatoes, Small Engines, Soil and Water, Veterinary Science, Weather, Wildlife)	Cheryl Simmermeyer	Gary Kerr, Philip Wendel, Gayle Sampson, Pat Smith, Alexa Brehm, Cindy Hall
Health and Human Services Static Projects (Cake Decorating, Child Development, Consumer Clothing, Food, Food Preservation, Health, Home Environment, Sewing)	Ginny McFarland	Julie Bowling, Diana Galyen, Joann Koch, Beth Fultz, Gayle Sampson, Mary Schuck, Ginny McFarland, Susann Wendel
Personal Development and Communication Arts Static Projects (ATV Safety, Achievement, Computers, Creative Writing, Genealogy, History, Shooting Sports, Sport Fishing, Sports)	Sharon Volk	Donald Allstatter, James Taylor, Kevin & Carrie DeFossett, William Browning
Expressive Arts Static Projects (Aerospace, Arts and Crafts, Collections, Construction Toys, Fine Arts, Model Building, Photography, Woodworking)	Beth Caudill	Adam Hofer Cindy Rapp, Kim Verkley, Pat Smith, Melissa Schwab, Alexa Brehm
Franklin County 4-H Queen Pageant	Rob Cowen	Dana Hornung, Jennifer Kolb, Kelly Kolb-McCreary

^{*} indicates head of committee

What is the 4-H Program?

What is 4-H?

4-H is a national youth development organization that inspires youth to build and strengthen life skills. The 4-H program exercises experiential learning, or "learning by doing" through a variety of hands-on projects in STEM, civic engagement, healthy living, and agriculture. 4-H strives to create an inclusive community among youth and adult volunteers by offering a variety of projects, camps, and programing events.

The regular 4-H program is for youth grades 3-12. Being a "ten-year member" is a high accomplishment for 4-Hers, meaning that they completed the program for ten consecutive years. Please see *4-H Membership* for more guidelines in regards to youth who may academically advance or be retained a grade in school. While a big part of 4-H is exhibiting at the county fair, 4-H is so much more. Participants can attend trips, participate in club events, and compete in competitions. See *4-H Involvement and Opportunities* to learn more what the program has to offer.

For younger youth in grades k-2, the Mini 4-H program is a great way to begin exploring 4-H and meeting new friends. While there are not as many opportunities for Mini 4-H participants, they can still participate in Mini 4-H Day (June) and exhibit at the Franklin County 4-H Fair. Please see **Mini 4-H Program Expectations, Guidelines, and Rules** for more information.

4-H Members have a better experience when they have parents/guardians, older siblings, grandparents, neighbors, or other adults who are able to encourage them throughout their learning experience. 4-H youth and their family are encouraged to attend club meetings and events together. Projects can be worked on around the kitchen table, in the backyard, or at a local community center. Parents can support their child by keeping track of important 4-H dates on the family calendar, keep their child organized, reinforce the importance of following directions, and above all, model the behavior they want their child to exhibit in public settings. It is important to note, the projects themselves are to be the work of the member, not that of a family member or anyone else. Engage as a whole family and learn together.

Purdue Extension

4-H is delivered by Cooperative Extension Services. In Indiana, Purdue University is the state's Land Grant Institution that provides this service. Each of the 92 counties have an Extension Office that works to provide the community with research driven education programs. The Extension Office consists of Extension Educators, employed by Purdue University, and county office staff who may be full or part time. With the help of their office staff, the 4-H Youth Development Educator works hard to provide the county's youth with educational programming. In addition, the educator works with schools and other community groups to provide more youth development opportunities. Franklin County also has an Agriculture and Natural Resources Educator to work with farmers, land owners, and homeowners. Other counties may also have a Community Development Educator and a Health and Human Sciences Educator. Each county has an Extension Board which consists of members of the community who advocate for and advertise Extension Programming.

Volunteers, 4-H Association, Junior Leaders, Booster Club

In addition to the Purdue Extension Office staff and educators, the 4-H program heavily relies on volunteers to fulfill responsibilities as club leaders, project committees, and fair leadership. All 4-H volunteers are required to go through an application and screening process, re-commit annually by signing the Adult Behavioral Expectations form, and complete the Operating Procedures for Programs Involving Minors training each year. If interested in becoming a 4-H volunteer, please contact the Extension Office for more information.

The Franklin County 4-H Association Board of Directors is a group of adult volunteers who work to oversee the program and county fair in July. These individuals are elected by the 4-H community and represent the members, volunteers, and families in order to create a positive program for youth.

Junior Leaders is a group of 4-H youth in grades 7-12 who volunteer in community events and at the fair. This is a project that can be signed up for during 4-H enrollment. Youth are required to serve as leaders for the 4-H program and complete a number of required services that are outlined under Junior Leaders project rules.

The Franklin County 4-H Booster Club is a group of families, organizations, businesses, and other groups who generously donate to the Franklin County 4-H Association. Through their donations, 4-H trips, educational programs, awards, fairgrounds maintenance, etc. are funded. Please see the appendix (pg 149) for a Booster Club Form, which is completed and submitted by April 1 annually.

Why 4-H?

4-H learning experiences are based on the principles and practices of positive youth development. Positive Youth Development (or PYD) views young people as vital resources with assets and potentials to be developed rather than problems to be managed. 4-H strives to provide youth with opportunities to enhance their interests, skills, and abilities. PYD encompasses five main tenets known as the 5 C's: competence, confidence, connection, character, and caring. When youth are able to exercise the 5 C's, they are able to see themselves as positive contributors to their communities. The various types of involvement in 4-H (for example, club involvement, project completion, and attending camps and workshops) all allow youth to discover their potential.

Key to the 4-H Program is the development of life skills that help participants lead productive and satisfying lives. The program focuses on fostering skills that are healthy and productive for both youth and their communities. Helping youth meet their basic needs and acquire the competencies important to their immediate and future success is the role of the youth development professional.

In a recent survey, 4-H members in their last year of participation were asked to rate the influence that Indiana 4-H had on their development of 35 important life skills. Sometimes referred to as "soft skills," these are the skills that researchers believe help to bridge academic achievement with post-secondary and workplace experiences, thus enhancing an individual's chances of moving successfully into adulthood.

The life skills assessed by survey respondents came from the Targeting Life Skills Model developed by Patricia Hendricks of the Iowa 4-H Program. With this model, skills that are needed for the positive growth and development of a young person are aligned with the four components of the 4-H pledge: head, heart, hands, and health. The model is utilized by 4-H professionals and volunteers as a framework to organize the delivery of 4-H experiences that teach the life skills identified in the model.

HEAD: KNOWLEDGE, REASONING, AND CREATIVITY COMPETENCIES

Thinking: Using one's mind to form ideas and make decisions; to imagine; to examine carefully in the mind; to consider.

Managing: Using resources to accomplish a purpose.

HEART: PERSONAL/SOCIAL COMPETENCIES

Relating: Establishing a mutual or reciprocal connection between two people that is wholesome and meaningful to both.

Caring: Showing understanding, kindness, concern, and affection for others.

HANDS: VOCATIONAL/CITIZENSHIP COMPETENCIES

Giving: Providing, supplying, or causing to happen (social responsibility).

Working: Accomplishing something or earning pay to support oneself through physical or mental effort.

HEALTH: HEALTH/PHYSICAL COMPETENCIES

Living: Acting or behaving; the manner or style of daily life.

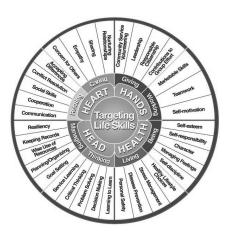
Being: Living one's life; pursuing one's basic nature; involved in personal development.

References:

Hendricks, P.A. Developing Youth Curriculum Using the Targeting Life Skills Model: Incorporating Developmentally Appropriate Learning Opportunities to Assess Impact of Life Skill Development (Iowa State Extension Publication 4H-137A, 1998). Ames, IA: Iowa State University.

Mosier, T.M. "Assessment of Perceived Life Skill Development of Indiana 4-H Members." Master's thesis, Purdue University, 2008. http://docs.lib.purdue.edu/dissertations/AAI1469723/

Results reported based on work by Tyler Wilson, Graduate Student, Purdue University Department of Youth Development & Agricultural Education and Renee K. McKee, Ph.D., Purdue Extension Program Leader, 4-H Youth Development



How to Get Involved in Franklin County 4-H

- 1. The first step to joining 4-H would be to review this hand book. Understand what is required to successfully complete a year in the 4-H program, how to enroll in 4-H, how to sign up for county fair exhibits, what the rules are for exhibits, etc.
- 2. Enroll in 4-H. The 4-H year runs from October 1-September 30. Enrollment is encouraged between October 1-January 15. Youth may enroll in 4-H at any time during the year. However, to participate in most events, including the county fair, they must be enrolled by January 15 of the current year's fair.
- 3. Do not hesitate to ask questions or seek information if questions or confusion arise. The Youth Educator, the Extension Office Staff, club leaders. project leaders, and 4-H volunteers are all ready to help the 4-H youth and their family.

ABOUT 4-H

The Emblem of 4-H

A green four-leaf clover with a white H on each leaf. The official emblem is copyrighted and may be used only as approved by 4-H.



Moto

To make the best better.

Four H'S

- Head
- Heart
- Hands
- Health

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.

Dates, Schedules, and Need to Knows

What You Need to Know Now

Review all project rules and guidelines. 4-H enrollment begins October 1 and ends January 15. Keep in mind that all animal data must be entered on 4-H Online by May 15. Be aware of all health and identification requirements as well. Remember that food projects require recipe cards, arts projects require craft cards, some projects require skills cards, etc. Posters should be covered with a plastic sleeve. Dogs cannot enter the fairground unless they have their vaccine paper turned into the office. All of these requirements can be found in this handbook. Please read thoroughly and contact the office with questions. Some important dates and deadlines can be found below. The Extension Office will also send out reminders, newsletters, and updates on what is going on in the 4-H program. It is important to keep an eye on your email to ensure that you do not miss any deadlines (i.e. animal data, Fair Entry, etc.).

October
October 1 - 4-H Enrollment opens via 4-H Online
☐ Be sure to sign up for all projects that you intend to exhibit at the county fair. Through this online enrollment process, you will sign waivers and pay a \$25 program fee (free for Mini 4-H). Enrollment is not complete until all fees have been paid and waivers have been completed. Volunteers must re enroll each year in 4-H Online as well.
November
December
January January 15 - 4-H Enrollment closes via 4-H Online
February
☐ Pick up paperwork from the office
4-H members will collect their paperwork from the Extension Office. This includes project manuals, the new handbook, and your Green Folder (My Record of Achievement, Points System, and Project Record sheets, and additional information). Any paperwork that is not picked up from the office will be given to the 4-H member's club leader.
March
First 4-H Club meeting Most 4-H clubs will begin meeting early in the year. Your 4-H Club (that you signed up for during enrollment) leader will contact you regarding when and where meetings will take place. Some
clubs- shooting sports, dog, horse and pony, etc may meet more often throughout the year because these projects require more time and commitment.
April_
Livestock weigh in and identification day
Most livestock projects require market animals to attend a weigh in and identification event at the fairgrounds. Refer to the <u>Animal Project Expectations</u> , <u>Guidelines</u> , <u>and Rules</u> section for specific requirements. Be on the lookout for information regarding this event. This does not pertain to Mini 4-H members exhibiting animals.
May
May 15 - deadline to enter animal data via 4-H Online
All animal data (besides poultry) must be entered in 4-H Onlin e by May 15, no exceptions. This does not pertain to Mini 4-H members exhibiting animals.
May 15 - deadline to sign up for the 4-H Fair Queen Pageant

June	
	Mini 4-H Day, 4-H Camp, Round Up, Academy, Jr. Leader Conference, Etc. June is full of 4-H trips and camps. Information regarding registration will be sent to eligible 4-H members in advance, so be sure to sign up by the deadline.
	Poultry Blood Testing Poultry (excluding waterfowl) that does not originate from an NPIP certified flock will need to be blood tested. This event will take place at the fairgrounds. This ensures they are healthy and free from certain diseases. This does not pertain to Mini 4-H members exhibiting poultry.
	Rabbit Tattooing Rabbit members will need to attend a tattooing and identification day if they have market rabbits and/or breeding rabbits that need tattooed. This does not pertain to Mini 4-H members exhibiting rabbits.
	Fair Entry In order to participate at the county fair, exhibitors must complete Fair Entry, an online platform that compiles all exhibits at the county fair for record keeping and results entry. It is the responsibility of the 4-Her to enter all exhibits, including each class for animal projects, that they plan to participate in at the fair. Fair Entry will be open only for a limited period of time. Be on the lookout for directions from the Extension Office.
	Indiana 4-H Quality Livestock Care Training All livestock exhibitors (excluding dogs and horses) must complete quality livestock care training prior to Sunday check in of fair week. Training will be provided throughout the spring. The Extension Office will provide more information. This does not pertain to Mini 4-H members exhibiting animals.
July	Fair week Review the handbook to ensure all project exhibits meet the guidelines. Review the schedule to know when and where to be during Fair week.
	Record keeping At the conclusion of the fair, exhibitors should complete the My Record of Achievement, Points Sheet, and Project Record Sheet. These, along with your Green Folder, need to be returned to the Extension Office by September 1. This does not pertain to Mini 4-H members.
	Indiana State Fair If your 4-H static project advances to the Indiana State Fair, the project needs to be brought to the Extension Office by the provided date. If you would like to exhibit a garden, herb, potato, beekeeping, or an animal project, be sure to follow all rules provided from the State Fair and sign up by the deadline. The office will let you know when projects can be picked up after the fair. Be sure to visit and/or participate at the Indiana State Fair, which typically runs three weeks at the end of July/beginning of August.
August	
Septem	 4-H Recognition Banquet At the end of the 4-H program year (September), the 4-H Association hosts a banquet to recognize the achievements of the 4-H members and volunteers.

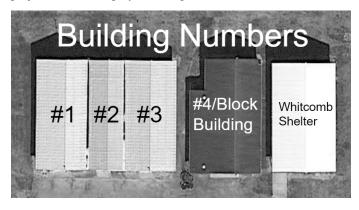
	What:	When:	Where:
Tuesday, June 27	Project Building Clean Up	5:00 pm	Project buildings
Thursday, June 29	Livestock Barn Clean Up, Goat and Sheep Pen Set Up	5:00 pm	Livestock barns
Monday, July 3	Static Project Drop Off: Creative Writing Genealogy 4-H Achievement	By 4:00 pm	Extension Office
Thursday, July 6	Tractor, Zero-Turn, and Lawn and Garden Safety and Operator Skills Written Test and Parts ID	9:00-11:00 am	Project buildings
Thursday, July 6	Top Trainer Contest Written Test	6:00 pm	Show arena
Wednesday, July 12	Static Project Judging:	Check in: 5:00-6:00 pm Judging: 6:30 pm	Project buildings
Thursday, July 13	Static Project Judging: Aerospace ATV Safety Cake Decorating Child Development Collections Computers Consumer Clothing Electric Entomology Forestry Geology Health History Home Environment International Studies Livestock Posters Photography Sewing Shooting Sports Small Engines Soil and Water Science Sportfishing Sports Veterinary Science Weather and Climate Science Wildlife Woodworking	Check in: 8:00-9:00 am Judging: 9:30 am	Project buildings

Thursday, July 13	Fashion Revue Contest	Check in: 1:00-1:30 pm Judging: 1:30 pm	Activity tent
Thursday, July 13	Tractor, Zero-Turn, and Lawn and Garden Safety and Operator Skills Driving Test	Check in: 12:30-1:00 pm Judging: 1:00 pm	Grass parking area
Thursday, July 13	Dog Poster	4:00 pm	Show arena
Thursday, July 13	Dog Show (followed by Mini 4-H Dog Obedience show)	4:30 pm	Show arena
Friday, July 14	Static Project Judging: Beekeeping Crops Floriculture Foods Garden Herbs Potatoes Mini 4-H Bicycle Mini 4-H Collections Mini 4-H Crafts Mini 4-H Exploring Farm Animals Mini 4-H Foods Mini 4-H Forestry Mini 4-H Gardening Mini 4-H Models Mini 4-H Pets Mini 4-H Reading Mini 4-H Reading Mini 4-H Sewing Mini 4-H Sun, Stars & Space Mini 4-H Wildlife Adventure Mini 4-H Woodworking	Check in: 8:00-9:00 am Judging: 9:30 am	Project buildings
Friday, July 14	Public Speaking	Check in: 1:00-1:30 pm Judging: 1:30 pm	Activity tent
Friday, July 14	Rabbit and Poultry Pen Set Up	6:00 pm	Livestock barns
Friday, July 14	Horse and Pony Tack Set Up	7:00-9:00 pm	Livestock barns

Saturday, July 15	Horse and Pony Show and Mini 4-H Horse and Pony Show	Check in: 7:30 am	Horse arena
		Judging: 8:00 am	
Sunday, July 16	Horse and Pony Ranch and Contesting	Check in: 7:30 am	Horse arena
		Judging: 8:00 am	
Sunday, July 16	Sheep and Goat Tack Set Up	3:00-4:00 pm	Sheet and goat barn
Sunday, July 16	Sheep and Goat Check In	4:00-6:00 pm	Sheep and goat barn
Sunday, July 16	Beef, Dairy, Swine Tack Set Up	5:00-6:00 pm	Cattle barn, swine barn
Sunday, July 16	Beef, Dairy, Swine Check In	6:00-8:00 pm	Cattle barn, swine barn
Sunday, July 16	Poultry and Rabbit Check In	6:00-8:00 pm	Poultry and rabbit barn
Monday, July 17	Poultry Show (followed by Mini 4-H Poultry Show)	9:00 am	Poultry and rabbit barn
Monday, July 17	Sheep Show (followed by Mini 4-H Sheep Show)	9:00 am	Show arena
Monday, July 17	Meat Goat Show (followed by Mini 4-H Meat Goat Show)	2:00 pm	Show arena
Monday, July 17	Awards Presentation - Grand Champion and Reserve Grand Champion Public Speaking Speeches, 10 Year 4-H Member Recognition, Farm Bureau Tenure Award Presentation, Grand Champion Static Project Award Presentation	8:00 pm	Activity tent
Tuesday, July 18	Beef and Starter Calf Show	9:00 am	Show arena
Tuesday, July 18	Rabbit Ambassador and Rabbit Showmanship	9:00 am	Poultry and rabbit barn
Tuesday, July 18	Rabbit Show (followed by Mini 4-H Rabbit Show)	5:00 pm	Show arena
Tuesday, July 18	Talent Show	5:00 pm	Activity tent

Wednesday, July 19	Swine Show	9:00 am	Show arena
Wednesday, July 19	Pet Show	5:00 pm	Activity tent
Wednesday, July 19	Fashion Revue Awards	6:00 pm	Activity tent
Wednesday, July 19	Horse and Pony Versatility Class and Awards	6:00 pm	Horse arena
Wednesday, July 19	4-H Fun Night	8:00 pm	Show arena
Thursday, July 20	Dairy Goat Show (followed by Mini 4-H Dairy Goat Show)	8:00 am	Show arena
Thursday, July 20	Dairy Cattle Show	1:00 pm	Show arena
Thursday, July 20	Showman of Showmen Contest	7:00 pm	Show arena
Thursday, July 20	Livestock Check Out (Beef, Dairy, Dairy Goat, Meat Goat, Swine, Sheep, Rabbit, Poultry) Option 1 and Barn Clean Up	9:00 pm -midnight	Livestock barns
Friday, July 21	Livestock Check Out (Beef, Dairy, Dairy Goat, Meat Goat, Swine, Sheep, Rabbit, Poultry) Option 2 and Barn Clean Up	7:00-9:00 am	Livestock barns
Friday, July 21	Livestock Auction	6:00 pm	Show arena
Saturday, July 22	Static Project Check Out	9:00-11:00 am	Project buildings
Saturday, July 22	Fairgrounds Clean Up	9:00 am	Project buildings and livestock barns

Franklin County 4-H Project Check In Map
Please see the map below to locate where each static project is due/judging location. This does not reflect where projects will be displayed during fair week.



Date & Time	Project Name & Building Number
Wednesday, July 12, 2023 Check in: 5:00-6:00 pm Judging: 6:30 pm	 Basketry - 1 Beading - 3 Construction Toys - 1 Ceramics/Pottery - 1 Fine Arts - 1 Gift Wrapping - 2 Holiday Decoration - 3 Latch Hook - 3 Miscellaneous Craft 1 Model Craft - 1 Needle Craft - 3 Recycling - 2 Scrapbooking - 2 Sewing Craft - 3 String Art - 2
Thursday, July 13, 2023 Check in: 8:00-9:00 am Judging: 9:30 am	 Aerospace - 3 ATV Safety - 2 Cake Decorating - 1 Child Development - 1 Collections - 1 Computers - 3 Consumer Clothing - 1 Electric - 3 Entomology - 3 Forestry - 3 Geology - 3 Health - 3 History - 3 Home Environment - 3 International Studies - 3 Livestock Posters - 3 Photography - 4 Sewing - 1 Shooting Sports - 2 Small Engines - 3 Soil and Water Science - 3 Sports - 2 Sports Fishing - 2 Tractor Driving - Grass Parking Area Vet Science - 3 Widlife - 3 Weather - 3 Woodworking - 2
Friday, July 14, 2023 Check in: 8:00-9:00 am Judging: 9:30 am	 Corn - 2 Floriculture - 2 Foods - 1 Gardening - Whitcomb Shelter Hay - 2 Herbs - Whitcomb Shelter Mini 4-H - Tent Potatoes - Whitcomb Shelter Public Speaking - Activity Tent Soybeans - 2 Tobacco - 2 Wheat - 2

Franklin County 4-H Program Expectations and Guidelines

Indiana 4-H Program Philosophy and Expectations

The Indiana 4-H Youth Development 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 Policies and 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 governing board (i.e., 4-H Association Board of Directors) as provided by the County Extension Board. Legal authority for the 4-H Program rests with the Director of the Cooperative Extension Service at Purdue University. No county 4-H 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 to 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 either membership or participation. Youth should participate in 4-H Youth Development opportunities at levels and times that best suit the youth's development. It is the policy of the Purdue University Cooperative Extension Service that all persons have equal opportunity and access to its educational programs, services, activities, and facilities without regard to race, religion, color, sex, age, national origin or ancestry, marital status, parental status, sexual orientation, disability or status as a veteran. Purdue University is an Affirmative Action institution.

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.

Equal Opportunities for 4-Hers

Opportunities in the 4-H program are available to all Indiana youth as defined regardless of race, religion, color, sex, age, national origin or ancestry, 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.

4-H 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 school (public, private, or home), 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 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 Program 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.

4-H Grade

An individual's 4-H grade is determined by the school grade in which he or she is classified at 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 year. Each member should enroll in the division of a project/subject that would best suit his/her interest and potential for personal growth and would enhance their family involvement.

4-H Enrollment

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 **4-H Online** enrollment process. Statewide **4-H Online** enrollment occurs annually October 1 through January 15.

Through the enrollment process, members/parents/guardians will sign the following statements: Liability Release Statement, Parent/Legal Guardian Statement, and Member Statement. An optional Photo Policy Statement will also be available to sign. These statements will be available on **4-H Online** during the enrollment process. Please see a guide on how to enroll in **4-H Online** in the appendix (returning youth- pg 129, new youth - pg 135).

Contact the Franklin County Extension Office if additional information or help is needed to enroll. Mini 4-H (grades K-2) enrollment is free. The program fee is an annual \$25 per member (\$15 for state fee and \$10 per member for county fee) with a maximum per immediate family of \$75. The fees are payable online via credit card or at the Extension Office via check or cash. An individual child's 4-H enrollment will be considered complete once the required signatures/permissions have been submitted and respective fees have been paid. Any family with a hardship is encouraged to contact the Extension Office for assistance.

Communication

The Extension Office will utilize email as the primary communication service to all involved in the 4-H program. The office will also mail important newsletters and updates and may call 4-H families in the case that email or mail is not sufficient. It is the responsibility of the 4-H family to contact the office if they cannot access email. The email, phone number, and address entered on **4-H Online** will be used as the contact. It is the responsibility of the 4-H family to update this if it changes throughout the 4-H year.

Residence

Indiana youth typically enroll in 4-H Youth Development programs 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 program 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, share-the-fun, 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 4-H Extension Educator in the receiving county.

Note: In a statement from our federal partner in Washington, D.C., 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.

Liability and Safety

Every effort will be made to ensure the safety of all persons and exhibits. However, the Franklin County 4-H Association, Purdue Extension Staff, and authorized individuals will not be responsible for fire, theft, loss, or damage incurred during or after the 4-H fair.

In the case that a 4-H member, volunteer, or spectator who is participating in or attending an approved CES event/activity receives an injury which requires medical or dental attention, they are asked to complete an Accident/Incident Report Form, which can be provided by the Purdue Extension Office. As part of the State 4-H Program Fee, Purdue University has purchased a Group Activities Master Accident Policy through American Income Life Insurance Company for all 4-H members and approved volunteers who have completed the enrollment process. If an incident occurs at an adult supervised 4-H activity, it may be covered through Purdue's policy. Contact the Extension Office for more information or to submit a claim.

Behavior Criteria for 4-H Events and Activities

To 4-H members, volunteers, parents and the public: When attending, participating or acting on behalf of the 4-H program, all persons are expected to conduct themselves in accordance with accepted standards of social behavior, to respect 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 persons may be subject to disciplinary consequences 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 unauthorized use of 4-H records.
- (c) Obstruction or disruption of any 4-H activity or aiding and encouraging other 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 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 behavioral expectations:

- 1. Possession or use of firecrackers, gun powder, firearms, chemicals or other materials that can be used to create an explosive mixture.
- 2. Misuse of fire equipment or sounding a false fire alarm.
- 3. Having a guest of a different gender in your sleeping quarters, or inappropriate sexual behavior.
- 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, electronic smoking devices (including, but not limited to, e-cigs, vapes, juuls), or other dangerous substances.
- 7. Inappropriate displays of affection towards another person(s).
- 8. Distribution, misuse, or abuse of over-the-counter, homeopathic (including supplements and vitamins), or prescription medications.
- 9. Inappropriate clothing or lack of clothing during the event or activity.
- 10. Lewd, indecent, or obscene conduct or language.
- 11. Unauthorized entry, use or occupancy of any facility.
- 12. Any conduct which threatens or interferes with maintenance of appropriate order and discipline or invades the rights of others.
- 13. Unwillingness to follow appropriate health and safety procedures.
- 14. Reckless or inappropriate behavior.

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/legal guardians may be contacted to arrange transportation home for the violator(s) and
- (b) The local extension educator may be notified.

Green Folders

Each 4-H member will receive a green folder with a Franklin County Points Sheet, a My Record of Achievement sheet, and a Project Record Sheet. 4-Hers should complete all three sheets as a record of what they have achieved throughout the year. The green folder and sheets can be turned in at project pick up on the Saturday following the county fair or to the Extension Office by September 1. By keeping accurate records, 4-Hers will have a running total of points they earn through 4-H activities. One incentive for this is to earn a free trip to Chicago during high school depending on the number of cumulative points. These documents can be found in the appendix (pg 151, 152, 153). Please note that Mini 4-H members do not need to complete any record sheets or turn in a Green Folder.

Exhibition

Exhibition of 4-H projects/subjects in local, county, or state exhibits/fairs, in person or virtually, is voluntary on the part of the exhibitor. The exhibition of 4-H projects/subjects provides 4-H members an opportunity to display their 4-H projects/subjects, enter into competition, and participate in an educational/social environment with peers. With exhibition also comes the responsibility for abiding by all 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 solely as exhibition of a 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 – this could be in the form of an exhibit, poster, report, presentation, etc. Or, a member may choose to submit a completed record sheet in lieu of an exhibit to complete the club- or fair-based 4-H project/subject. The 4-H record sheet will be based on printed or web-based educational materials (used by Indiana 4-H Youth Development) and submitted 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 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.

Per state and federal guidelines, volunteers and Extension Educators may not require youth to attend 4-H club meetings in order to complete 4-H or exhibit their work.

Grievance/Appeal Guidelines for County 4-H Program Issues

The grievance procedures outlined in this document are utilized as part of an internal process of the Indiana 4-H Youth Development program when grievances of 4-H members, their parents/guardians, or 4-H volunteers cannot be resolved via reasonable conversation. This policy affords the opportunity in those unique situations to allow voice or opinion to be heard when there is a dispute regarding 4-H participation, activities or programs. This is not a mechanism for complaints against individual 4-H members (or their families), 4-H volunteers, judging officials for competitive events, or Purdue Extension staff. All resulting decisions will be made in accordance with the Indiana 4-H Program's stated mission to be an inclusive organization designed to encourage and maximize youth participation. The rights of the individual filing the grievance are limited to those provided by Indiana 4-H Program policy.

Purdue University, as the Land Grant University in Indiana, is charged (by the United States Department of Agriculture) with implementing the 4-H Program in communities across the State of Indiana. Purdue Extension

Educators in each Indiana county represent the university in local communities and have the responsibility of assuring all 4-H volunteers meet basic university criteria as they serve as representatives of the university. Purdue Extension Educators additionally provide oversight to 4-H volunteers including the assurance that Indiana 4-H Policies and Procedures are appropriately implemented in 4-H Program delivery.

Individual county 4-H policies and procedures should be created and reviewed to assure they do not contradict established statewide 4-H policies and procedures. If a contradiction is discovered during the grievance process, Indiana 4-H Program policy shall be followed in determining the grievance outcome.

- 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 Association Board of Directors) or the Purdue Extension Educator who works with the 4-H Program. (NOTE: concerns regarding staff, volunteers, members, or other individuals 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, members, 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 two 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 Association Board of Directors to determine this committee's membership to include a combination of 3-6 of the following individuals: one representative of the 4-H Association Board of Directors; 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 the issue raised with the grievance); one youth representative; 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 4-H Grievance Committee to the State 4-H Program Leader or designee. The Program Leader or designee will review the facts in evidence and render a decision. This is the second and final level in the appeal process.

**The intent of a two 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.

The Grievance Form can be requested from the Purdue Extension Office.

Franklin County 4-H Program Involvement and Opportunities

Franklin County 4-H Clubs

4-H participants are encouraged to join a 4-H Club in order to learn about opportunities in the program as well as to meet other 4-Hers and volunteers and get involved in the community. Clubs are located throughout the county. Please sign up for a club during online enrollment via **4-H Online**. 4-Hers can sign up for multiple clubs, but please select one "Primary Club." Two types of clubs exist in Franklin County - Community Clubs and Organized Subject Matter (Project) Clubs.

4-H Community Clubs

These groups include at least five members from at least three families ranging in grades from 3 to 12. The youth usually live in a geographic area they call their community or neighborhood. The club is led by one or more approved adult volunteer leaders. Youth enroll in subject matter areas of interest (projects), participate in 9-12 meetings during the year, select youth officers, carry out club responsibilities, participate in service to the community, and receive recognition for their work. Club meetings typically are held once a month in a location such as a school, community center, church, or other public meeting space. Project evaluation is often carried out during the county fair or at the end of the 4-H Youth Development Program year. The club often uses its meetings to develop group process skills, leadership ability, and communication skills.

Club Name	Leader	Meetings (subject to change)	Contact
Blooming Grove Tigers	Beth Caudill, Jennifer Caudill, Cindy Rapp	First Monday of the month at the Blooming Grove Firehouse (Feb-Jul)	
Brookville Lakers	Alma Waywood, Sandra Cox	Once a month on a Wednesday night at Alma's house 6:30-7:30 (Feb-Jul)	
Cedar Grove Clovers	Austin Volk, Tori Volk	Second Thursday of the month at 6:00 Cedar Grove Firehouse (Jan-Jun)	
East Franklin Flyers	Kim Verkley, Shari Burger, Cindy Hall, Pat Smith	First Monday of the month at 7:00 Mt. Carmel School (Jan-May) (June meeting is TBD)	
Highland Hoosiers	Cheryl Simmermeyer	Third Monday of the month at 7:00 Creekside Church on Highland Center Road (Mar-Jun)	dcsimmermeyer@gmail.com 513-967-8982
Highland Hy-Flyers	Ken Schuster	Third Monday of the month at 7:00 Creekside Church on Highland Center Road (Mar-Jun)	
Laurel Willing Workers	Kathy Brumfiel, Julie Bowling	2 nd Tuesday of the month at 6:00 Laurel Community Center (Mar-Jun)	
Oldenburg Spires	Gail Streit, Joann Koch	First Friday of the month after school at TBA	
Oxford Pike Pioneers	Lisa Goins, Jessica Rosenberger, Aimee Cox	Whitcomb United Methodist Church on Sunday evening once a month (Mar-Jun)	
Whitcomb Boosters	Beth Fultz, Kim Gessell	Second Monday of the month at 6:30 Whitcomb United Methodist Church (Jan-Jul)	

Rockdale Ranchers	Rosa Brehm, Alexa Brehm	Fourth Sunday of each month at Rockdale United Methodist Church (Jan-Jun)	brehmrosa@gmail.com 765-647-0363
Superkids	Lucille Honnert, Kathy Bedel, Theresa Boyce, Emily Glardon, Kim Hornberger, Karen Schwab	St. Mary's of the Rock Klee Hall once a month on a Friday at 7:00 pm (Jan-Jul)	

Organized Subject Matter (Project) Clubs

These groups are organized around a specific subject matter (project) area (e.g. robotics, junior leaders, shooting sports, rabbits, dairy goats, tractor, horse and pony, dogs, electricity, etc.). The youth and adult volunteers use club meetings to learn together about the subject around which they have organized. They have lessons, participate in field trips, and teach each other about related concepts. They often prepare an exhibit for a county fair. They develop leadership skills (club officers) and group process skills by working together and completing projects that are meaningful to each other or their community.

Club Name	Leader	Meetings (subject to change)	Contact
Sharp Shooters Club (Rifle)	Donald Allstatter, Jay Taylor	TBD	
Sharp Shooters Club (Archery)	Michelle Allstatter	TBD	
Trapmasters (Shotgun)	Kevin DeFossett, Carrie DeFossett, Bill Browning, Logan Davidson, Justin Butler, Ryan Young, John Browning, Tori Browning	Wednesday each week at 6:30 Franklin County Conservation Club (Apr-Sep)	
Udder Cream Gang (Goat Club)	Sara Bulmer	TBD	
Horse & Pony Mustangers	Jenny Wilz, Tammey Robben, Katie Schuman, Karen Niedenthal, Regan Abernathy, Diana Getz, Kim Arnold, Amelia Robben	Second Monday of the month at 7:00 Third Place in Brookville (Jan-Apr) and in person clinics at fairgrounds (May-July)	
4-Paws Dog Club	Michelle Allstatter	Monday and Thursday each week at 6:00 fairgrounds (Mar-Jul)	
Junior Leaders Club	Tori Volk, Austin Volk, Andrea Ruf	TBD	

Franklin County 4-H Fair

Maybe one of the most well known opportunities of the 4-H program is the county fair. Members have the opportunity to learn more about a subject matter that they choose to study through completing hands-on activities. In 4-H, we refer to these as projects. In order to enroll in a project, members must sign up for them at the time of enrolling in 4-H. Each project has a set of guidelines that helps them meet the project requirements. Adult volunteers and staff who are knowledgeable on that particular subject often host workshops to allow the youth to learn about that topic in a social environment. Projects range from sewing to swine to tractor driving. Please visit the **Animal Project Expectations, Guidelines, and Rules** and **Static Project Expectations, Guidelines, and Rules** sections of this handbook for specific rules in regards to projects.

Indiana State Fair

Oftentimes for static projects, the 4-Her will have the opportunity to advance from the county level to the state level. However, for some projects, including animal projects, beekeeping, garden, herbs, and potatoes, exhibitors can sign up for the state fair regardless of how they place at the county level. Please visit the project rules, the Indiana State Fair website/guidelines, or contact the Extension Office for more information on how to advance/sign up for the state fair.

SPARK Clubs

SPARKS Clubs are open to youth grades 3-12 to "spark" new interest in the Indiana 4-H program. SPARK Clubs are special interest groups designed to capture the attention of youth with single focus, "out of the box" interests that are likely different from state-recognized 4-H projects. These clubs are led by volunteers bringing their subject mastery to the club. SPARK Clubs include six hours of instructional time that can occur in one day or over a length of time. Most SPARK Clubs end their program with a culminating event or activity. Contact the Extension Office if you are an approved volunteer and interested in hosting a SPARK Club.

After School and Weekend Programs

Local Purdue Extension 4-H Educators work with volunteers and leaders in the community in order to offer hands-on educational 4-H experiences for youth during the after school hours. Oftentimes, these experiences take place within a preexisting afterschool program, but are certainly not limited to that. These groups can be formed wherever young people are likely to gather. This may be a school, a community building, a public library, a church, or some other after-school gathering spot. This approach allows youth who need focused and directed activity (non formal learning and recreation) to join together at a time when they are available. These youth can achieve together in productive and positive ways. An adult volunteer or staff member helps to oversee and direct the youth in their activities.

These groups may meet for several weeks while the young people and the adults pursue a meaningful 4-H project or activity. The focus of the group may range from career exploration to community service or discussions about critical issues facing youth. It is also possible that these youth may then join in other 4-H activities and gain additional benefits. If your child is enrolled in an afterschool program, or you coordinate an afterschool program, contact your local Purdue Extension 4-H Youth Development Educator to see how you can integrate 4-H into your program.

School Enrichment Programs

Local Purdue Extension 4-H Youth Development Educators and volunteers have access to experiential learning resources designed to supplement a specific learning topic in a school based setting. Whether it is personal finance, living a healthy lifestyle, or STEM related topics, we have research-based curriculum that can help enhance the student's experience.

Franklin County 4-H Queen Pageant

The Franklin County 4-H Queen Pageant is a great opportunity for young adults to practice leadership and represent their community in a positive and well mannered way.

The Franklin County 4-H Queen Contest follows the terms and conditions of the Indiana State Fair Queen Contest. This event is awarded based on a combination of factors related to personal appearance, poise, and talent, not on a 4-H member's participation or record of achievement. This event does not discriminate against any participant based upon race, color, national origin, gender, sexual orientation, parental status or marital status.

The queen contest is open to current and former Franklin County 4-H members who have been members of 4-H for at least three years. Contestants must be at least 18 years old but have not yet reached their 22nd birthday as of June 1 of the contest year. Each contestant must be an Indiana resident, a U.S. citizen, and represent their home county

(county of legal residency). One of the contestant's parents or legal guardians must also be an Indiana resident. The only exception- the contestant may reside in an adjoining Indiana county if the majority of their activities are in the county in which they entered the contest. Each contestant must be employable by the State of Indiana. Any contestant who has competed or participated in a prior Indiana State Fair Queen Pageant cannot compete or participate again.

4-H members interested in participating in the 4-H Fair Queen Pageant should enroll in the 4-H Queen Pageant project in **4-H Online** by May 15.

Contestants must attend two of the three preparation meetings and must attend the rehearsal at the high school. These dates will be provided in the spring of the contest year. The Franklin County contest takes place in the Lew Wallace Auditorium at Franklin County High School on the last Sunday in June at 6:30 pm.

The queen court will attend and work at events at the Franklin County 4-H Fair. After the contest, a sign up sheet will be created to ensure members of the queen court are present at all 4-H Fair events. Responsibilities during these events may be distributing awards, saying the Pledge of Allegiance and 4-H Pledge, making announcements, and interacting with the community.

After the contest, the queen committee will discuss proper attire and coordinate a dress code for the week of the fair. The queen court must follow all 4-H behavioral expectations. The community views the queen court as representatives of Franklin County 4-H, and younger youth look up to them as role models.

The queen court may be asked to attend parades and social events throughout the year to promote 4-H and Franklin County. They are also asked to attend the following year's pageant preparation meeting and contest to help future contestants and to crown the new queen and court.

The queen will represent Franklin County in the State Fair Queen Pageant in January.

Camps and Trips

Many 4-H camps, conferences, and trips are offered throughout the year to provide youth with additional positive youth development experiences. Some of these overnight experiences will take place in various counties near your home, while others take place overnight on Purdue's campus, or other locations in Indiana and around the country. Please see below for some of the opportunities available for 4-H members. Contact the Extension Office for questions.

Events	Date	Grade Level	Description
4-H Camp	Grades 3-5, 6-8 (teen camp), 9-12 (counselors)	End of May, beginning of June	Youth spend three days at Camp Higher Ground in West Harrison, Indiana. They participate in camp activities and meet other 4-H members from surrounding counties.
Mini 4-H Day	Grades K-2	June	Franklin County Mini 4-H members attend an event at the fairgrounds where they make new friends, learn about 4-H projects, and play games.
State 4-H Band Workshop	June	9-12	Youth will improve their instrumental skills as they prepare for a concert band performance Monday evening during 4-H Round-Up.
State 4-H Chorus	June	Grades 9-12	The State 4-H Chorus workshop is four days in length. Youth will improve their vocal and choreography skills as they prepare for a show choir performance Tuesday evening during 4-H Round-Up. 4-H membership is not required. Selection is made by the State 4-H Chorus Director and Coordinator.

		1		
4-H Roundup	June	7-9	Attendees have an opportunity to explore a variety of careers by attending classes created just for Round-Up attendees at Purdue University. Youth have an opportunity to meet others from across the state and further develop their leadership skills. Recreation events are planned in the evenings and blocks of free time allow attendees the opportunity to build friendships on their own.	
Citizen Washington Focus	End of June, beginning of July	Be at least 15 years old	This one-time trip is an exciting experience for 4-H members and other youth to go to the nation's capital and learn more about the meaning of citizenship. Listening, learning, sharing, receiving, caring and touring combine to provide a deeper respect and understanding for our American heritage and the principles, processes and structures of the U.S. government. Each delegate will take part in workshops on contemporary issues and topics such as international affairs, human relations, government, ecology and conservation, family life and dating, community development, drama and creative expression, economics, agricultural policy, leadership, and careers.	
State 4-H Junior Leader Conference	June	Grades 9-12	While at Jr. Leader Conference, you will participate in: Skill Sessions State Park Group meetings General Sessions Skits/Talent Show Recreation Banquet and Dance Installation Ceremony for Jr. Leader Council	
State Fair Exhibit Hall Workers	End of July/beginni ng of August	Minimum age of 14	Youth are afforded an opportunity to work at the Indiana State Fair as an Exhibit Hall Worker. Duties include checking-in non-animal 4-H exhibits, preparing exhibits for display to the public, record keeping, interacting with fair attendees, assisting with a variety of state fair events, and releasing exhibits.	
Indiana 4-H Leadership Summit	October	Grades 7-12	The Indiana 4-H Leadership Summit is a one-day opportunity intended to energize 4-H members, volunteers, and staff. The event will provide education and resources focused on leadership in 4-H programming.	
National 4-H Dairy Conference	October	Grades 9-12	The purpose of the National 4-H Dairy Conference is to provide an educational program for better understanding of the operations involved in the production, processing, marketing, and use of dairy products; to provide a means by which youth can achieve educational objectives based on the developmental needs of youth; to provide a broader understanding of careers available in dairy production, processing, marketing, and selected areas. Delegates should meet the following requirements: completed at least three years of 4-H dairy program; cannot be an exhibitor in the World Dairy Expo or participant in National 4-H Dairy Judging Contest. Delegates may attend this conference only one time.	
National 4-H Youth Congress	November	Grades 9-12	National 4-H Congress is one of the premier experiences for 4-H members across the country. For more than ninety years, 4-H members have been gathering to celebrate the successes and accomplishments of 4-H at this event. National 4-H Congress provides a life-changing experience for youth to meet other 4-H members from across America, as they participate in educational workshops focusing on diversity, cultural experiences, leadership, team development, and of course having fun!	

Global Gateway Experience	ТВА	Grades 7-12	Global Gateway is a unique opportunity for youth to broaden their worldview through an immersive stateside experience. Teams of youth gather at the Howell Nature Center in Howell, Michigan to live for a one night in the Global Village to gain a deeper understanding of the daily challenges people living in poverty face every day. Youth also participate in team building activities and learn what they as 4-H members can do to improve the lives of our local and global neighbors in need.
National 4-H Conference	ТВА	Grades 10-12	National 4-H Conference is the annual premier national civic engagement opportunity for 4-H members across the country. Delegates will not only learn while at the conference, but will have the opportunity to practice and apply in a real world setting their newly developed and refined skills.

4-H Achievement Trip

Every other year, a group of Franklin County 4-Hers has the opportunity to attend an all-inclusive trip to Chicago for a few days, sponsored by the Booster Club and 4-H Association. Participants explore the city, visit top attractions, and enjoy local, authentic food. Participants are chosen based on their cumulative points gained over their 4-H career. Therefore, members are encouraged to complete the Points System sheet and return it to the office by September 1.

Farm Bureau Tenure Award

Indiana Farm Bureau presents two 4-Hers from each county with a tenure award. These award winners are ten-year members who have completed the most projects throughout their 4-H career. This award is presented at the county fair during awards night.

4-H Achievement Awards

Each year at the annual 4-H Achievement Banquet, two 4-Hers are presented with an Outstanding 4-H Achievement Award. These two 4-Hers have acquired the most points during the current 4-H year. Additionally, one senior is awarded with the Overall 4-H Achievement Award. This recipient has accumulated the most points over their ten year 4-H career. These points are calculated from the Points Systems sheet due by September 1.

Dairy Achievement Award

At the annual 4-H Achievement Banquet, one 4-H dairy exhibitor will receive the Dairy Achievement Award. This is based on their achievements in the dairy project of the current year's county fair.

Herdsman Awards

At the annual 4-H Achievement Banquet, one exhibitor from the following livestock projects will receive a Herdsman Award: Beef, Sheep, Meat Goat, Dairy Goat. These exhibitors are chosen based on their attentiveness to keeping their pens and the livestock barns clean and tidy during the current year's county fair.

Keith Coffey Award

The Keith Coffey Award is awarded to a swine exhibitor each year at the 4-H Achievement Banquet. This exhibitor is chosen based on their attentiveness to keeping their pens and the swine barn clean and tidy during the current year's county fair.

David Leising Award

The David Leising Award is awarded to the top beef and top swine exhibitors at the annual 4-H Achievement Banquet.

Scholarships

In partnership with the Indiana 4-H Foundation, the Indiana 4-H Youth Development Program annually awards more than \$125,000.00 in scholarships to 4-H members to pursue post-secondary education. Scholarships are awarded to recognize youth participating in Indiana's 4-H Youth Development Program on their achievements and life skill development resulting from their participation in a variety of 4-H experiences. For more information on how to apply for these scholarships, visit the state website at

https://extension.purdue.edu/4-H/get-involved/scholarships.html.

4-H Volunteer Information

The 4-H Youth Development Program relies heavily on volunteers, especially to host a successful county fair. Opportunities vary from club leader to livestock committee member to assisting at static project judging. Volunteers may also lead workshops and special interest programs. Contact the Extension Office for more information on how to become an approved volunteer for the Franklin County 4-H Program. All volunteers must complete a volunteer application and screening process and participate in training provided by the 4-H Educator. Individuals annually reaffirm their commitment to serving as 4-H Volunteers. Volunteers must also complete enrollment each year through **4-H Online**. A guide can be found in the appendix (pg 142).

Volunteers can find additional support, resources, and training opportunities on the state website at https://extension.purdue.edu/4-H/volunteer/index.html.

Franklin County 4-H Fair Expectations and Guidelines

Animal Identification

Animal data must be entered on 4-H Online by May 15.

Fair Entry

4-Hers will enroll for 4-H via **4-H Online** between October 1 and January 15. Then, in mid June (be on the lookout for more information as the time gets closer), 4-Hers will have access to **Fair Entry** where they will be required to enter what specific exhibits they will bring to the Franklin County 4-H Fair. **Fair Entry** is a system that organizes all exhibits for the fair. Results and placings will be kept track of using this system, so it is important for all 4-Hers to enter their exhibit information before the deadline. This includes both animal and static project exhibits. For animal exhibits, 4-Hers must enter each class they plan to exhibit in at the fair. Failure to enter exhibits on **Fair Entry** could result in failure to participate at the fair.

For clarification, **4-H Online** is the first step to enroll in 4-H (completed October - January) and **Fair Entry** is the second step to enter exhibits/animal classes that will be brought to the fair (mid June). A guide to **Fair Entry** can be found in the appendix (pg 146). If you need assistance, please contact the Extension Office ahead of time.

Judging

All judging for the Franklin County 4-H Fair will take place at the Franklin County 4-H Fairgrounds. Projects must be entered/picked up and/or exhibited at the specified date, time, and location. Please see the <u>Dates, Schedules, and Need to Know</u> section for a full list of these dates, times, and locations. Entries submitted late may be docked a ribbon placing or may be ineligible for exhibit.

Some projects (i.e. public speaking, pets, tractor driving, dogs, rabbits, etc.) require exhibitors to be present for judging. However, other projects (i.e. woodworking, basketry, gardening, etc.) do not require exhibitors to be present for judging. Please see specific project rules for more information. It is to the 4-Her's advantage to be present for judging. Talking with the judge allows the 4-H member to practice their communication skills and receive valuable feedback on their project.

During judging, parents/guardians and other friends and family will be asked to not interfere with the process. Static project buildings will be closed during judging to only allow approved volunteers and 4-Hers to be present. If assistance is required for a 4-Her to exhibit, please contact the Extension Office to make accommodations ahead of time. Other spectators may wait outside. For animal projects, please see <u>Animal Project Expectations, Guidelines, and Rules</u> for more information.

4-H is a learning process and not everyone will be pleased with how their exhibit places at the fair. Remember that the ribbon is just the result of one person's opinion on one particular day of the year. This ribbon does not determine the 4-Her's knowledge, skillset, or creativity. Judges are selected based on their previous knowledge and background in the project area as well as their experience with the 4-H Youth Development Program.

Direct criticism or interference with any Extension Personnel, project judge, project chairperson, 4-H Association Director, livestock show management, other breeders, other exhibitors, breed representatives, show officials or auction personnel, before, during or after the competition event or livestock auction is prohibited. In the furtherance of their official duties, all judges, fair and livestock show management, auction personnel or other show officials will be treated with courtesy, cooperation and respect and no person shall direct abuse or threatening conduct towards them. Any such action by an exhibitor, his or her family, or any other person may result in disciplinary

action by the 4-H Association and could result in a minimum one-year suspension from the Franklin County 4-H Fair.

Project Manuals

Several 4-H projects have manuals that may be used for additional information or guidance in completing the project. These manuals are available at the Extension Office and can be picked up with your Green Folder. The office will contact you when project manuals and Green Folders are ready for pick up.

Premium Money

Through generous donations from community members, 4-Hers who exhibit at the Franklin County 4-H Fair have the opportunity to earn premium money. This rate is typically \$4 per project that is completed. In order to earn premium money, 4-Hers must turn in their green folder along with their Franklin County Point System, My Record of Achievement, and Project Record sheets to the Extension Office by September 1. Mini 4-H members are not eligible for Premium Money.

Thank You Cards

Besides the \$25 program fee, the majority of the Franklin County 4-H Program relies on community support to make it a success. At the conclusion of the fair, it is advised that participants write thank you cards to sponsors of any awards they received, buyers who purchased their animals in the livestock auction, premium money donors, and any other volunteers who played a large role in the success of the fair. If an exhibitor is unsure of addresses, please contact the Extension Office.

Franklin County Mini 4-H Program Expectations, Guidelines, and Rules

Mini 4-H Overview

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.

Mini 4-Hers can participate in Mini 4-H Day, which is held in June. Participants will be sent out more information about this event. It is a fun morning where participants can meet new people, play games, and get excited for 4-H. Participants can also exhibit Mini 4-H projects at the fair. Please see more information below.

Mini 4-H exhibitors are expected to enroll in **4-H Online** by January 15 and follow all rules put forth by the Franklin County 4-H Program, including behavior expectations. Please refer to the <u>Franklin County 4-H Program Expectations</u> and <u>Guidelines</u> section in this handbook for all guidelines. Refer to the <u>Dates, Schedules, and Need to Know</u> section for dates.

Mini 4-H Non-Competitive Policy

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.
- 6. Do not judge projects, but instead discuss them with the child.

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

Mini 4-H Princess Pageant

Mini 4-H members have the opportunity to participate in the Mini 4-H Princess Pageant. They must be enrolled in Franklin County Mini 4-H, have just completed 1st or 2nd Grade, and cannot have been a previous year Princess or Miss Personality.

This event takes place in conjunction with the Franklin County 4-H Queen Pageant at Franklin County High School on the last of Sunday of June at 6:30. The entry fee is \$25. More information will be available closer to the contest date.

The required dress for participants on pageant night is a fun, summer dress. They will practice communication skills, get to know other participants, and have fun. An adult must accompany the participants at all times during the event. A Princess and Miss Personality will be chosen to represent the Mini 4-H program during the fair. Participants will help with Mini 4-H project check in and other events throughout the year.

Mini 4-H Clubs

Mini 4-H members are encouraged to sign up for a Mini 4-H Club when they enroll in **4-H Online.** During club meetings they will learn more about 4-H, will make new friends and will meet 4-H volunteers. Club leaders will contact the members after enrollment ends to provide more information about future meetings.

Club Name	Leader	Meetings (subject to change)
Highland Mini	Mary Schuck, Valerie Merchant	Brookville Library during the third week of the month at 6:00 pm (March-June)
Mt. Carmel Mini	Monica Burger	Mt Carmel School on the first Tuesday of the month (Feb-July)
Whitcomb Mini	Melissa Schwab, Sara Weaver	Second Saturday of the month from 9:00-10:15 at Whitcomb United Methodist Church (Feb-Jun) (July meeting TBD)
Oxford Pike Pioneers Mini	Brittany Singer, Amanda Singer, Amy Eckerle	Whitcomb United Methodist Church on Sunday evening once a month (Mar-June)
Blooming Grove Tigers	Beth Caudill, Jennifer Caudill, Cindy Rapp	First Monday of the month at the Blooming Grove Firehouse (Feb-Jul)
Cedar Grove Cloverbuds	Austin Volk, Tori Volk	Second Thursday of the month at 6:00 Cedar Grove Firehouse (Jan-Jun)
Laurel Willing Workers	Kathy Brumfiel, Julie Bowling	2 nd Tuesday of the month at 6:00 Laurel Community Center (Mar-Jun)
Oldenburg Spires	Gail Streit, Joann Koch	First Friday of the month after school at TBA
Rockdale Ranchers	Rosa Brehm, Alexa Brehm	Fourth Sunday of each month at Rockdale United Methodist Church (Jan-Jun)
Superkids	Lucille Honnert, Kathy Bedel, Theresa Boyce, Emily Glardon, Kim Hornberger, Karen Schwab	Second of third Friday of the month at 7:00 St. Mary's of the Rock Klee Hall (Jan-Jul)

Fair Entry

Mini 4-Hers will enroll for 4-H via **4-H Online** between October 1 and January 15. Then, in mid June (be on the lookout for more information as the time gets closer), they will have access to **Fair Entry** where they will be required to enter what specific exhibits they will bring to the Franklin County 4-H Fair. **Fair Entry** is a system that organizes all exhibits for the fair. Failure to enter exhibits on **Fair Entry** could result in failure to participate at the fair.

For clarification, **4-H Online** is the first step to enroll in 4-H (completed October - January) and **Fair Entry** is the second step to enter exhibits/animal classes that will be brought to the fair (mid June). A guide to **Fair Entry** can be found in the appendix (pg 146). If you need assistance, please contact the Extension Office ahead of time.

Mini 4-H Static Projects

Mini 4-H static projects are open to the member's imagination. These are typically posters, dioramas, models, crafts, etc. Activity manuals for each project are available at the Extension Office and you will be contacted when they are available for pick up.

Please see the below list of Mini 4-H projects that can be exhibited. Each Mini 4-Her is limited to one project per category per year.

- 1. Bicycle
- 2. Collections
- 3. Crafts
- 4. Dinosaurs
- 5. Exploring Farm Animals
- 6. Foods
- 7. Forestry
- 8. Gardening
- 9. Models
- 10 Pets
- 11. Plants & Flowers
- 12. Reading
- 13. Sewing
- 14. Sun, Stars & Space
- 15. Whales & Dolphins
- 16. Wildlife Adventure
- 17. Woodworking kits are available for pick up at Extension Office

Safety Policy for Mini 4-H Members for Animal Exhibits

The safety and well being of our 4-H youth is of the utmost importance. Although kindergarten is specified as the time when a child may begin participation in some 4-H events and activities, parents are encouraged to take into consideration their child's physical and mental development before agreeing to let the child begin to show, work with, or care for animals. Each child matures at a different rate, and children in grades K-2 may still be too young to begin showing, working with, or caring for animals.

The Indiana 4-H Youth Development Program at Purdue University has agreed to allow Mini 4-H members in grades K-2, to participate in non-competitive animal projects subject to certain conditions. These conditions are specified below.

"Mini 4-H members, in grades K through 2, will be allowed to show, work with, or care for animal projects after their parent or legal guardian has signed a liability release. Mini 4-H members may independently show, work with, or care for animals that weigh 300 pounds or less. Mini 4-H members may only show, work with, or care for animals over 300 pounds when they are assisted by a parent, legal guardian, or another adult designated in writing by parent or legal guardian." (The word assisted means that the adult has control of the animal at all times.)

Mini 4-H members are not required to own the animals they participate with in Mini 4-H. All animals on exhibit should meet the regulations of the Indiana Board of Animal Health Requirements for Exhibition of Domestic Animals in Indiana and meet the vaccination requirements set by Indiana 4-H.

Mini 4-H Animal Exhibits - Dog, Poultry, Rabbit, Swine, Sheep, Meat Goats, Dairy Goats

Mini 4-H members have the opportunity to also exhibit animal projects including Dog Obedience, Poultry, Rabbit,

Swine, Sheep, Dairy Goats, and Meat Goats. Mini 4-Hers can show up to 2 animal species at the fair. They must have a liability form signed in order to participate. This form is signed at the time of 4-H Enrollment via **4-H Online**.

Participants will not bring their own animal to the fair; this is a mock show where they will work with a regular 4-H member, borrow their animal, and have the experience of being in the show ring. The Mini 4-H class in each species will be at the conclusion of each show. See the **Dates, Schedules, and Need to Know** section for a list of when each livestock show will take place.

It is the responsibility of the Mini 4-H family to ensure they have a "mentor," an older Franklin County 4-H member who shows the respective species. This mentor will let the Mini 4-H member borrow their animal and exhibit it in the Mini 4-H Show. If the Mini 4-Her needs a mentor, please contact the Extension Office at least three weeks prior to the county fair and we can work to match them with a mentor.

Mini 4-H Horse and Pony Exhibit

Mini 4-H members may exhibit in the 4-H Horse and Pony Show. Exhibitors may borrow a horse from an older Franklin County 4-H member that is being shown in the horse and pony show. They may also bring their own horse or pony. If they choose to bring their own, the horse/pony must meet the regulations of the Indiana Board of Animal Health Requirements for Exhibition of Domestic Animals in Indiana and meet the vaccination requirements set by Indiana 4-H. This includes the Indiana 4-H Horse Vaccination Form. Contact horse leaders prior to the fair about borrowing or bringing your own horse/pony.

The Mini 4-H Member must be assisted by their parent or legal guardian when showing, working with, and caring for a horse or pony. The word assisted means that the adult has control of the animal at all times. Another adult may assist if the parent or legal guardian designates this in writing.

Mini 4-H members exhibiting horses must wear ASTM or SEI standard F1163 (or above) certified helmets whenever mounted. The parent/guardian is responsible to see that this specified headgear is properly fitted with the approved harness in place and fastened whenever a rider is mounted.

Mini 4-Hers are welcomed and encouraged to join the regular scheduled meetings and clinics. Mini 4-H clinics are held 1 hour prior to the regular clinics. Please contact a club leader for a schedule of clinics and topics for that session.

Franklin County 4-H Fair Animal Project Expectations, Guidelines, and Rules

The rules in this section apply to all animal species.

Animal Ownership

Each 4-H member shall own his/her 4-H exhibit.

- 1. 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.
- 2. For 4-H dairy cattle: family corporations and/or partnerships of the 4-H member with unrelated persons or dairy operations are also acceptable.
- 3. Dairy heifers, horses, ponies, alpacas and llamas may be leased subject to approval of both the county 4-H dairy, horse and pony, or llama committee and the respective County Extension Educator. 4-H animals (horse and pony, dairy, alpacas and llamas) are only eligible to be leased by a single 4-H member in a 4-H program year. See respective species rules for more information. Find the lease agreement in the appendix (pg 155).

4-H animals are expected to be in the possession of and regular care of the 4-H member who owns/leases them (unless other arrangements have been agreed upon by the County 4-H Extension Educator) no later than May 15 until the conclusion of the county and/or state fair. An exception to this is animals that have not been born/hatched until after the May 15 deadline.

Premise Identification

When enrolling your animals on **4-H Online**, you will need a premise ID. This is a number that can be found by contacting the Board of Animal Health (BOAH). It is associated with the location of where your animals are housed through the year and is used for biosecurity purposes. Rabbit exhibitors do not need a premise ID.

Animal Weigh-In/ID Day

4-H market animals and commercial animals - including market lambs and commercial ewes, dairy goat wethers, dairy feeder steers, dairy beef steers, ALL beef cattle including starter calves, meat goat wethers, market goat does - must attend Weigh-In/ID Day each year.

The Extension Office will send 4-H members more information on the selected date. If the selected date does not work, it is up to the 4-H family to contact the Extension Office prior to the event to make other arrangements. Failure to do so may result in losing the opportunity to exhibit at the fair.

Animal Data Entry

ALL animals, including rabbits, horse and pony, sheep, meat goats, dairy goats, swine, beef, and dairy, must be entered in **4-H Online** by May 15. Failure to do so will result in losing the opportunity to exhibit at both county and Indiana State Fair. If a 4-Her is still unsure of which animal(s) they plan to exhibit at the fair, it is advised they enter all eligible animals on **4-H Online** by May 15. Even if the animal is not born and does not have ID data yet, you must still enter the animal with a pending ID.

Animals exhibited at the Franklin County 4-H Fair must be identified through a tattoo or tag, which must be secured to the animal by May 15 or when they are old enough (for animals that are not born by May 15). Exceptions- dogs, horses and ponies, and poultry. Please see the chart below for specific identification requirements.

Species	ID Requirement	Where to get this
All beef cattle (except for starter calves)	RFID tag	Weigh-in/ID day/Extension Office
Beef market steers, market heifers, commercial heifers, and starter calves	5 digit county tag	Weigh-in/ID day/Extension Office
Registered heifers	Tattoo	Veterinarian, breeder, or ask committee for help
All dairy cattle	RFID tag and animal's registered name and registration number	Weigh-in/ID day/Extension Office
Dairy beef steers and dairy starter calves	5 digit county tag	Weigh-in/ID day/Extension Office
Dairy goat females	Tattoo	Contact Goat Committee
Dairy goat wethers	5 digit county tag or tattoo	Weigh-in/ID day/Extension Office
All rabbits	Tattoo	Rabbit Tattoo/ID Day

Market goats (wethers and does) and pygmy goats	RFID tag and 5 digit county tag	Weigh-in/ID day/Extension Office
Meat goat breeding does - registered	Tattoo	Contact Meat Goat Committee
Meat goat breeding does - not registered	RFID tag or scrapie tattoo	Weigh-in/ID day/Extension Office
All sheep	RFID tag and 5 digit county tag	Weigh-in/ID day/Extension Office
All swine	RFID tag and ear notch (via universal ear notch system)	Extension Office/Contact Swine Committee

Indiana State Fair

If an exhibitor plans to exhibit the animal at the Indiana State Fair, they need to also indicate this on **4-H Online** (by checking a box). Exhibiting at the Indiana State Fair may require additional steps so please be sure to read the state fair hand book ahead of time (prior to May 15) and check the state 4-H page for animal identification requirements at https://extension.purdue.edu/4-H/projects/animal-identification.html to meet their requirements. One of these requirements may include submitting DNA samples of animals to the county Extension Office prior to May 15.

Indiana 4-H Quality Livestock Care Training

Indiana 4-H Quality Livestock Care Training is a certification that each Indiana 4-H livestock (rabbit, poultry, dairy, beef, swine, dairy goat, meat goat, sheep) exhibitor must obtain prior to exhibiting at the Franklin County 4-H Fair (Sunday of check in). This certification can be completed at an in-person training provided by the 4-H Youth Development Educator. The training must be completed yearly. One alternative is YQCA training completed online. If a 4-H member chooses the YQCA option, they must provide proof of certification. More details about training will be provided in early spring.

4-H Animal Show Eligibility

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."

4-H animals exhibited after the May 15 State 4-H animal ID deadline at any show by anyone other than the individual whose 4-H enrollment record is connected to the ID of the animal in Indiana 4-H Online 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, who may show each other's animals at any show during the year without jeopardizing State Fair eligibility. 4-H animals that are selected by 4-H Extension Staff or 4-H Adult Volunteers for use in Showman of Showmen may be used in those county events without jeopardizing State Fair eligibility. This policy applies to all 4-H animal projects. For animal projects without state ID deadlines, the person who enters them in the Indiana State Fair 4-H show is the equivalent of the owner of the animals.

Temporary guardianships established for the intent of animal exhibition or grooming purposes are not permitted and shall result in immediate disqualification.

Animal Exhibitor Responsibilities

4-H Exhibitors are completely responsible for the care and custody of animal exhibits at the Franklin County 4-H Fair. Each 4-H member is responsible for his/her animal(s) until the animal(s) are checked off or accounted for by an appropriate committee member and are loaded for transportation to home or market. All livestock are to be fed and watered daily by 9:00 am, checked during lunch breaks at shows, and after shows. Pens/stalls/cages are to be cleaned daily and bedded. Only

shavings or mulch are acceptable in the barns. Aisles are to be kept clean at all times. Tie out areas are to be cleaned up by those who use them. Wash racks are to be used first by the animals that are showing that day, and then shared by the rest as usual. All grooming chutes/stands must be near the respective species' barn and visible by all other 4-H members and volunteers.

4-Hers are responsible for being present at both the show and auction in order to participate. If there is an emergency or an unforeseen event that does not permit the exhibitor to be present, contact the Extension Educator and/or the 4-H Association Directors as soon as possible. A decision will be made at that time as to whether or not to allow another 4-H member to exhibit the absent 4-H member's animal.

A 4-H member may need assistance while showing their animals or they may have two animals being shown at the same time, requiring someone else to show one of the animals. The person assisting must be a current 4-H member in Franklin County and be of approximately the same age and experience. The respective species committee has the final decision. Parent(s)/Guardian(s) are not permitted in the show arena without prior permission.

As the owner and caretaker of the animal, it is expected that the 4-H member treats the animal in a humane manner and be aware of other 4-Hers, volunteers, and spectators who may be watching. Any form of inhumane treatment will not be tolerated and can result in dismissal from further exhibition at the Franklin County 4-H Fair at the discretion of the Extension Educator and the 4-H Association Directors.

Animal Health Requirements

Animals may not show any sign of contagious or infectious disease while at the fair. Animals in question will be checked by a vet whose decision is final.

Animal affidavits are not required unless the meat packer requires them. If this is the case, the Extension Office will communicate with all exhibitors planning to send their animals to the packer.

Animals administered non-labeled or non-prescribed drugs will be eliminated from the livestock auction. The 4-H Association does not promote or condone the usage of tranquilizers or unlabeled drugs. Liability of usage of the same falls into the hands of the owner of the animal.

Any animal found to have surgical alterations other than dehorning, castration, or docking as permitted by the species-specific rules may be disqualified. Unethical fitting also includes attempts to disrupt or change normal dental development. The act of artificially filling animals internally, which includes stomach pumping or any other method per os (by esophagus) is prohibited for all species. The direct application of ice, ice water, alcohol, Freon, or any other refrigerant to the hide of an animal is prohibited.

Indiana State Board of Animal Health Requirements

The below requirements are the Indiana State Board of Animal Health's (BOAH) for all animal exhibitions in the state. More BOAH requirements can be found for each species in their respective project rules. Please call the Indiana State Board of Animal Health at (317) 544-2400 with questions concerning exhibition requirements in Indiana.

- 1. Limitations on Exhibition
 - a. Failure to meet all animal health requirements will result in removal of animals from the exhibition premises.
 - b. The following animals are not eligible for exhibition in Indiana:
 - i. Animals that originate from a herd that is under quarantine.
 - ii. An animal prohibited from exhibition under any law or order.
 - iii. Any animal classified as a brucellosis "suspect".
 - iv. Animals showing signs of any infectious or communicable disease or that are a health hazard to people or other animals.
 - v. Any animal that does not meet state animal health requirements.
 - c. Any animal that develops or shows signs of any infectious or communicable disease during exhibition must be removed from the premises, including the surrounding exhibition grounds. An owner who is disputing the exclusion of his/her animal(s) from exhibition may not exhibit the animal in question pending any appeal.

- d. The State Veterinarian is authorized to make the final determination as to an animal's eligibility for exhibition. The state veterinarian may order removal of any animal from the exhibition grounds.
- e. Exhibition organizers may impose health requirements in addition to those prescribed by BOAH. Added requirements may not contradict requirements imposed by BOAH.
- f. Exhibition organizers may have a licensed and accredited veterinarian review animals and animal health documentation during the exhibition.

2. Certificates of Veterinary Inspection

- a. For animals that originate <u>within</u> Indiana, a certificate of veterinary inspection (commonly known as a "health paper") is not required by BOAH for exhibition. Contact the exhibition organizer to determine if a certificate of veterinary inspection (CVI) is necessary to meet the organizers exhibition requirements.
- b. For animals that originate <u>outside</u> of Indiana, the exhibitor must have a properly completed CVI for all animals prior to entry. This requirement applies to all domestic animals (except fish and poultry).
 - CVIs must be completed by a licensed and accredited veterinarian who has personally inspected the animals.
 - ii. A CVI for any animal is valid for 30 days from the date it is issued by a licensed and accredited veterinarian. NOTE: Animal(s) must be inspected by a licensed and accredited veterinarian no more than ten days prior to the date in which the CVI is issued.
 - iii. CVIs must clearly include a description of each animal including the age, sex, and breed of the animal, and the official individual identification.
 - iv. CVIs must accompany the animal while on the exhibition premises.

3. Pre-Entry Movement Permit

- a. For swine and cattle that originate within of Indiana, a pre-entry movement permit is not required.
- b. For swine and cattle that originate <u>outside</u> of Indiana, a pre-entry movement permit is <u>not required</u> when an <u>electronic</u> certificate of veterinary inspection is issued.
- c. For swine and cattle originating <u>outside</u> of Indiana, a pre-entry movement permit <u>is required</u> when a <u>paper</u> certificate of veterinary inspection is issued.
 - i. The 2023 Indiana State Fair pre-entry movement permit number is "INSF23" and must be noted on all <u>paper</u> certificates of veterinary inspection.
 - ii. The 2023 National Swine Registry Open and Junior Exposition pre-entry movement permit number is "EXP23" and must be noted on the <u>paper</u> certificate of veterinary inspection.
- d. For farmed cervids that originate <u>outside</u> of Indiana, a BOAH approved pre-entry movement permit number must be noted on the certificate of veterinary inspection. Permit applications are available online at: <u>www.in.gov/boah/species- information/cervids-deer-elk/</u>
 - i. The pre-entry movement permit application must be received by BOAH at least 5 business days before moving into Indiana.
 - ii. The Indiana State Board of Animal Health must authorize any proposed movements <u>prior</u> to entry into the State.

4. Indiana State Fairgrounds

- a. The Federal Premises Identification Number for the Indiana State Fairgrounds that should be recorded on all associated CVIs is: 00C6T69
- b. The physical address for the Indiana State Fairgrounds that should be recorded on all associated CVIs is: 1202 E 38th St, Indianapolis, IN 46205

Identification

a. All exhibition animals must be permanently and individually identified unless otherwise noted. Official ear tags are tags approved by the USDA that bear the US shield. All official identification and any additional identification devices should be recorded on the certificate of veterinary inspection.

6. Testing

- a. All tests required for exhibition must be conducted at the Animal Disease Diagnostic Laboratory (ADDL) at Purdue University, a laboratory approved by the Indiana State Board of Animal Health, or a state or federal-approved laboratory.
- b. All animals, including Indiana animals, that are to be offered for sale to out of state buyers should have the necessary testing completed prior to the sale date. The destination state should be contacted to ensure all pre-entry movement requirements are met prior to the planned movement.

 www.in.gov/boah/movements-out-of-indiana/

Premium Livestock Auction

The Franklin County 4-H Fair Livestock Auction is a premium only auction, meaning that the animal being sold does not actually go home with the buyer. Essentially, the buyer is making a donation to the exhibitor. The Extension Office will send out a sign up form for the auction prior to fair week. It is the responsibility of the 4-Her to make any corrections to the auction list during fair week. The 4-H exhibitor must communicate changes to the Extension Office by Thursday at 5 pm. Failure to do so may result in not participating in the auction.

Species eligible for sale in the auction include beef, dairy cattle, meat goats, dairy goats, poultry, rabbits, sheep, and swine. Animals going through the auction must have been shown at the Franklin County 4-H Fair during the respective year. Eligible animals that can go through the auction are as follows:

Species	Option 1	Option 2	
Beef	Steers (must be at least 900 pounds)	Market Heifers	
Dairy	Dairy Beef Steers	Pitcher of Milk (females; sold as a group and split between exhibitors)	
Swine	Barrows (must be at least 200 pounds)		
Sheep	Wethers (must be at least 80 pounds)	Market Ewe Lambs	
Meat Goat	Wethers (must be at least 50 pounds)	Pygmy Wethers (must be at least 26 pounds)	
Dairy Goat	Wethers (must be at least 50 pounds)	Goat Cheese (females; sold as a group and split between exhibitors)	
Rabbit	Meat Pens (3 rabbits, each must weigh between 3.5 and 5.5 pounds)		
Poultry	Broilers (2 birds, each must weigh between 3.5 and 5.5 pounds)	Roasters (2 birds, each must weigh between 5.6 and 10 pounds)	

Weights will go by the check in weight from Sunday. Animals that do not make weight will not be permitted to go through the auction. Animals will not be reweighed.

4-Hers can auction two of the above exhibits, one of each species (i.e. steer and pitcher of milk, market wether and rabbit meat pen, goat cheese and barrow). 4-Hers must be at the auction and in line on time otherwise they may lose their opportunity to participate. Swine exhibitors will line up in the swine barn. All other species will line up outside the cattle barn. Once an animal goes through the auction, they are not eligible to be shown in another 4-H competition, including the Indiana State Fair. This includes dairy goat females and dairy cattle females who are "sold" as goat cheese/pitcher of milk. Rabbits who are sold as meat pens cannot be exhibited as breeding rabbits in another 4-H competition, including the Indiana State Fair.

A 5% commission will be charged to all animals who go through the auction. This commission will go to the 4-H Association in order to improve livestock facilities. Bath State Bank clerks the auction and will handle all associated forms, checks, bills, etc. that are part of the livestock auction. Participants will receive their check in the mail a few weeks after the auction.

Auction buyers typically consist of local businesses and friends and family of 4-H members. Auction participants do not need to recruit buyers ahead of time. However, if they wish to ask for donations ahead of time, they may complete a Group Buyer form, which will be provided to 4-H members closer to the fair. Buyers also have the opportunity to submit a Bonus Bucks form at the conclusion of the auction if they would like to add an additional donation onto an exhibitor's top bid.

Each year, the sale order for the auction will rotate. The first species to sell will move to the end of the order the following year and the subsequent species will move up one spot. The 2023 sale order is as follows: Swine, Meat Goats, Dairy Goats, Beef, Poultry, Rabbits, Dairy, Sheep.

The order of exhibitors for each species will go as follows (assuming these exhibitors are participating in the auction): Grand Champion, Reserve Grand Champion, Grand Champion County Born and Raised, Reserve Grand Champion County Born and Raised, Premier Showman, ten-year project members, ten-year 4-H members, and then the rest of the exhibitors will be randomly assigned to their spot in line.

Dress Code for Animal Shows

4-H members are required to wear appropriate clothing for livestock shows and the livestock auction. Appropriate dress includes clothing that is neat and clean, long pants, and closed toe shoes to protect the feet. Shirts should be button down or golf/polo type shirts with a collar- no tank tops, t-shirts, sandals, etc. Inappropriate shirts with vulgar language, promoting tobacco, drugs and alcohol or sexual content are not allowed. 4-H exhibitors and volunteers in the show ring may not wear clothing or hats with any farm names on them during the livestock shows. Rabbit exhibitors are encouraged to wear a white lab coat or a white long sleeve, collared shirt.

Exhibitors will also be assigned an exhibitor number that will be mailed to them prior to the fair. Exhibitors are expected to have this number with them and secure it to the back of their shirt with safety pins during all shows (except Horse & Pony and Dogs, which have their own exhibitor identification system). This will allow for spectators, committees, and other show staff to identify who is showing which animal.

Animal Exhibit Guidelines

4-H livestock members are not permitted to exhibit the same animal in more than one class in a given year. Exceptions are: Horse and Pony, Dogs, showmanship for all species, pen of 2 (sheep), Top First Year Barrow (swine), best udder (dairy goats), mother/daughter, (dairy goats), produce of dam (dairy goats), and county born and raised classes.

Clipping and Grooming

4-H Exhibitors may receive clipping and grooming assistance from members of their immediate family (father, mother and siblings), from a current Indiana 4-H member, and from individuals enrolled in the Indiana 4-H Approved Animal Grooming Assistance Program. Temporary guardianships established for the intent of animal exhibition or grooming purposes are not permitted and shall result in immediate disqualification.

Meat Packer

4-Hers exhibiting livestock may have the option to send their market animals on a meat truck for a base-bid price at the conclusion of fair week. There is currently not a meat packer option for cattle, swine, or poultry at the fair. Every effort will be made by the 4-H Association Directors and Livestock Committee members to secure livestock buyers for the other market animals (rabbits, sheep, goats). However, as the market is always changing, there is often no way to know if we have a buyer until fair week. In order to have an accurate number for meat packers bidding, we will need to know on Sunday at check in if animals are going home or on the truck (base-bid). Families must also have a "Plan B" in case a buyer cannot be secured for the livestock. The packer has the right to refuse any animals that do not meet their quality assurance standards. The American Lamb Board will collect a fee of \$.0007/lb from any lamb that is sold to a meat packer. This will come out of the exhibitor's check, which will be mailed at the time of auction checks.

Animal Release

All animals (excluding Horse and Pony and Dogs) are not permitted to leave the fairgrounds at any point between check in (Sunday) and check out (Thursday night). Only State Fair animals may be released early with permission from the 4-H Association Board of Directors or the Extension Educator. The State Fair receipt must be presented within two hours after the respective show for the State Fair livestock to go home. All other exhibitors who take their animals home early may not be eligible to show the following year and/or lose their opportunity to participate in the auction.

The release time for animals going home is Thursday from 9:00 pm until midnight. Exhibitors may also check out on Friday morning from 7:00 am until 10:00 am.

It is the responsibility of the 4-H Exhibitor to clean up their respective animal pen after check out.

Animal Check In

All animals are required to check in at their respective times unless otherwise given permission from the Extension Educator or 4-H Association Directors. Please see **Dates, Schedules, and Need to Know** for check in times. Market animals will be weighed at check in. There will be no re-weigh.

Pen assignments will be handled by the committee members for each species. Tack pens will be divided according to room in the barn. Tack can be set up during the assigned set up times in the schedule or during/after check in. During check in, exhibitors can pick up green name tags for their pens from the show arena announcer stand to attach to their pens. Exhibitors are responsible for making sure their pens have name tags on them at all times.

Livestock Posters

Members enrolled in an animal project who choose not to exhibit live animals may also exhibit a poster and enter it as a "Livestock Poster" static project. Please see **Static Project Expectations, Guidelines, and Rules** for more information.

Showmanship

Showmanship is a competition that allows animal exhibitors to showcase their knowledge and animal handling skills to the judge. Rather than the animal being judged, the 4-Her is being judged. Each species' showmanship competition may be a little different. For example, in Dog Obedience, showmanship is focused on how well the exhibitor can control the dog and show it in a way that best represents its breed. For poultry showmanship, the exhibitor has more communication with the judge. The judge questions the exhibitor on what they know about their bird as well as other breeds and varieties. Numerous showmanship manuals exist and can be useful to understand what to expect on the day of the contest.

Showmanship will take place on the day of the respective species' show. Exhibitors should sign up for the contest via **Fair Entry** prior to the fair. Exhibitors are competing against others in their age group. However, after winning their age group, the exhibitor will automatically advance to the next age group the following year. (i.e. If Susan, a fourth grader, wins Junior Showmanship, next year she will participate in Intermediate Showmanship).

Exhibitors are required to use their own animal for the contest that they exhibited at the respective species show at the Franklin County 4-H Fair in the respective year.

For Horse and Pony, the divisions are as follows:

Beginner: Grades 3-5 **Intermediate**: Grades 6-8 **Advanced**: Grades 9 -12

The winner of the Champion Mustanger Showmanship represents in Showman of Showman.

For Beef, Dairy Cattle, Dogs, Goats, Poultry, Rabbits, Sheep, and Swine, the divisions are as follows:

Junior: Grades 3-5 (previous Junior winners must move to Intermediate)

Intermediate: Grades 6-8, plus the previous Junior winners until they age out or win the class (previous

Intermediate winners must move to Senior)

Senior: Grades 9 -12, plus the previous Intermediate winners (previous Senior winners must move to Premier) **Premier**: Includes all previous Senior & Premier showmanship winners of that species who are currently enrolled in and showing said species, PLUS the current year's Senior, Intermediate and Junior winners.

One winner for each age group will be chosen as Champion. For Premier/Champion Mustanger Showmanship, the judge may select a second place winner. However, this will not be announced. It will simply serve as an alternate in the case that the Champion winner chooses not to participate in the Showman of Showmen Contest, if applicable. Exhibitors are to participate in the age group based on their 4-H grade, or the grade they just completed in school, unless they won their age group the previous year. Once an exhibitor has won Senior Showmanship, they will continue to participate in Premier Showmanship year after year. Winners of the current year's Junior, Intermediate, and Senior Showmanship classes will also participate in Premier Showmanship, just for the year that they won. The show order will be: Senior, Intermediate, Junior, Premier.

Showman of Showmen Competition

The Showman of Showmen Contest is exactly what it sounds like – THE SHOWMAN out of all the showmen at the Franklin County 4-H Fair. Beef, dairy cattle, horse, swine, dairy goats, meat goats, and sheep each have one representative that participates in the contest. This representative won Premier Showmanship, meaning they have the best skills and knowledge

in regards to their respective species. In the Showman of Showmen contest each representative is challenged with showing all seven species. Participants will not know if they are part of the contest until their premier showmanship class ends. If you believe that you may win premier showmanship for your species, it is advised to begin learning about the other six species ahead of time. It is also advised to work with other 4-Hers and practice showmanship ahead of the Showman of Showmen contest.

The contest will begin at the horse and pony arena where each of the seven participants will first show the horse. Then, they will move to the show arena and show sheep, dairy goats, meat goats, beef cattle, dairy cattle, and swine. The time limit is 10 minutes per class.

If a 4-H member wins premier showmanship in more than one species, he/she chooses which species to represent. The alternate (or second place) in the species not chosen will represent that species in the contest. A past Showman of Showmen winner may compete if he/she is representing a different species as premier showman than years past. Premier Showmanship winners should go to the Extension Office to pick up their exhibitor number and their t-shirt prior to the contest on Thursday. They will wear the shirt and number while competing.

Each contestant will draw a number at the beginning of each class to determine which animal they are assigned and what order they enter the show ring. Instructions will be given before the contest. Contestants will not be allowed to talk to others after the contest has started. Contestants will be placed first through seventh in each class. Total low score wins. If a tie occurs, the contestant with the lowest (best) class placing wins. Any decisions concerning the contest not covered above will be made by the livestock superintendent or the Extension Educator. Each species committee is responsible for selecting seven animals (1 horse) to be used in the contest and ensuring the contest animals are cleaned, brushed, and combed, but not excessively fitted.

Beef Rules

Exhibit Requirements

All <u>Animal Project Expectations, Guidelines, and Rules</u> apply, unless otherwise stated. A 4-Her may enroll and show a maximum of six steers, six heifers, and two starter calves. Junior heifer calves and starter calves do not need to check in on Sunday, but must be on the fairgrounds by 7:30 am on the day of the show and have the option to be released after the show on Tuesday afternoon. However, they must still come to the respective county weigh-in/ID day in May to be identified.

No horns are allowed. Scurs must be loose from the head and less than 3 inches long. Animals that cannot be controlled will not be shown. Leather show halters and show sticks are recommended. No steer can be shown that does not have his milk teeth in place, and no permanent teeth showing or evidence thereof. Beef animals having lost milk teeth cannot be shown in the Beef Show. No bulls will be allowed to show. Purebred registered heifers can be shown in either the purebred, commercial, or market heifer classes.

Weigh In and ID Day

All beef cattle must be brought to the county weigh-in/ID day in May to be identified. Any heifer that is not weighed in May and shown in the market heifer class will be ineligible for Rate-of-Gain.

Please see the below chart for ID requirements for beef. RFID tags can be purchased at weigh-in/ID day and at the Extension Office for \$4 each. All animal data must be entered in **4-H Online** by May 15. Animals eligible for the County Born and Raised Class can be indicated on **4-H Online** by clicking a box in the animal data entry section.

Species	ID Requirement	Where to get this
All beef cattle (except for starter calves)	RFID tag	Weigh-in/ID day/Extension Office
Beef market steers, market heifers, commercial heifers, and starter calves	5 digit county tag	Weigh-in/ID day/Extension Office

Registered heifers Tattoo Veterinarian, breeder, or a for help	ask committee
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Health Requirements

The following are BOAH Requirements. For more information on cattle health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: www.in.gov/boah/species-information/cattle-sheep-and-other-ruminants/cattle-dairy-and-beef/

- 1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES
- 2. Identification (ONE of the following)
 - a. 840 tags
 - May or may not be an RFID (radio frequency device)
 - 15 digits, beginning with "840," with US shield
 - b. NUES (brite) tags
 - National Uniform Ear Tagging System
 - Steel or plastic acceptable, with US shield
 - c. Official USDA Program tags
 - Orange calfhood vaccination tags, with US shield
- 3. Testing
 - a. Cattle that originate within Indiana do not need a brucellosis test or a tuberculosis test for exhibition in Indiana.
 - b. Cattle that originate <u>outside</u> of Indiana do not need a brucellosis test or a tuberculosis test for exhibition in Indiana as long as the state of origin is classified as brucellosis free AND tuberculosis free by the USDA.Cattle from states that are NOT designated as free by the USDA must meet additional requirements for entry into Indiana. Contact the Indiana State Board of Animal Health for specific information.

Beef Classes

In **Fair Entry**, 4-H exhibitors will indicate which classes they plan to exhibit in and with which animals. Please see all of the possible beef classes below.

Starter Calf

- 1. A member may exhibit and show no more than two calves.
- 2. Calves must be born after January 1 of the current year.
- 3. The animal can be purebred or crossbred beef.
- 4. Starter Calves may be heifers or steers.
- 5. A heifer shown as a starter calf may not be shown in the breeding show.
- 6. All calves must be castrated before the 4-H Fair. No ruptured calves may be exhibited.
- 7. Calves may weigh no more than 450 pounds at the May weigh-in/ID day.

Market Beef Classes – Steers & Market Heifers

- 1. Classes will be provided for steers and market heifers, and split by weights.
- 2. All steer and market heifer class winners will show in grand drive.
- 3. Dairy Beef Steers will be exhibited in the dairy project.

Rate-Of-Gain

- 1. All 4-H beef steers, market heifers, and starter calves that are shown in the county fair will have beginning and ending weights calculated. Market heifers must be weighed at the May weigh-in to be eligible for rate of gain.
- 2. The average daily rate-of-gain will be determined from the May weigh-in to the 4-H Fair weigh-in.
- 3. The winner will be determined by the highest average daily gain over the test period.
- 4. This is not a separate class and exhibitors do not need to enter this on **Fair Entry.**

Purebred Beef Breeding Classes

- 1. Only purebred females may be shown. Certification of registration from the breed association will be required. Classes will be provided for all major breeds. A member may show only 2 animals in each age group.
 - a. Junior heifer calves born January 1 to March 31, 2023
 - b. Winter heifer calves born November 1 to December 31, 2022
 - c. Senior heifer calves born September 1 to October 31, 2022

- d. Late summer yearling heifers born July 1 to August 31, 2022
- e. Early summer yearling heifers born May 1 to June 30, 2022
- f. Spring yearling heifers born March 1 to April 30, 2022
- g. Junior yearling heifers born January 1 to February 29, 2022
- h. Senior yearling heifers born September 1 to December 31, 2021

Commercial Breeding Heifer Class

- 1. A commercial heifer is any beef heifer that does not have registration papers.
- 2. All commercial heifers will be shown by weight classes which will be determined after all heifers have been weighed-in at the fair.

Franklin County Born and Raised

- 1. During the 4-H Fair Beef Show, a champion county born and raised starter calf, market animal, and heifer will be selected.
- 2. To be eligible for these awards, exhibitors must indicate the animal was county born and raised in **4-H Online** by May 15. For beef, this is not a separate class, and exhibitors do not need to enter this class on **Fair Entry**.

Showmanship

- 1. See **Showmanship**.
- 2. Sign up for showmanship in Fair Entry.

Beef Awards

- Grand Champion, Reserve Grand Champion, Third Overall, Fourth Overall, Fifth Overall Market Animal
- Champion and Reserve Champion County Born and Raised Market Animal
- Champion Rate-of-Gain Market Animal
- Supreme, Reserve Supreme, Third Overall, Fourth Overall, Fifth Overall Heifer
- Champion and Reserve Champion Heifer for each breed
- Champion and Reserve Champion Commercial Heifer
- Champion and Reserve Champion County Born and Raised Heifer
- Grand Champion and Reserve Grand Champion Starter Beef Calf
- Champion Rate-Of-Gain Starter Calf
- Champion and Reserve Champion County Born and Raised Starter Beef Calf
- Champion Junior, Intermediate, Senior and Premier Beef Showmanship

Dairy Rules

Exhibit Requirements

All <u>Animal Project Expectations</u>, <u>Guidelines</u>, <u>and Rules</u> apply, unless otherwise stated. Milking cows do not need to check in on Sunday, but must be on the fairgrounds by 12:00 pm on the day of the show and all dairy cattle have the option to be released after the show on Thursday afternoon.

Weigh In and ID Day

All dairy beef steers and dairy starter calves must be brought to the county weigh-in/ID day in May to be identified.

Please see the below chart for ID requirements for dairy. RFID tags can be purchased at weigh-in/ID day and at the Extension Office for \$4 each. All animal data must be entered in **4-H Online** by May 15. Animals eligible for the County Born and Raised Class can be indicated on **4-H Online** by clicking a box in the animal data entry section.

Species	ID Requirement	Where to get this
All dairy cattle	RFID tag and animal's registered name and registration number	Weigh-in/ID day/Extension Office
Dairy beef steers and dairy starter calves	5 digit county tag	Weigh-in/ID day/Extension Office

Health Requirements

The following are BOAH Requirements. For more information on cattle health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: www.in.gov/boah/species-

information/cattle-sheep-and-other-ruminants/cattle-dairy-and-beef/

- 1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES
- 2. Identification (ONE of the following)
 - a. 840 tags
 - May or may not be an RFID (radio frequency device)
 - 15 digits, beginning with "840," with US shield
 - b. NUES (brite) tags
 - National Uniform Ear Tagging System
 - Steel or plastic acceptable, with US shield
 - c. Official USDA Program tags
 - Orange calfhood vaccination tags, with US shield
 - Testing
 - a. Cattle that originate within Indiana do not need a brucellosis test or a tuberculosis test for exhibition in Indiana.
 - b. Cattle that originate <u>outside</u> of Indiana do not need a brucellosis test or a tuberculosis test for exhibition in Indiana as long as the state of origin is classified as brucellosis free AND tuberculosis free by the USDA. Cattle from states that are NOT designated as free by the USDA must meet additional requirements for entry into Indiana. Contact the Indiana State Board of Animal Health for specific information.

Dairy Heifer Leasing

- 1. The dairy lease program is only for 4-H members who do not own their own dairy cows and/or heifers.
- 2. For the Franklin County 4-H Fair: Any age dairy heifer or milking cow can be leased.
- 3. Leasing a dairy heifer will be considered the equivalent of ownership. The 4-H member should be regularly involved in the care of the animal, regardless of where the animal is kept, and the 4-H member should have exclusive show rights to the heifer or cow during the 4-H lease period from May 15th until the 4-H dairy show at the respective fair.
- 4. A "4-H Dairy Cattle Lease Agreement" form must be completed and on file at the Extension Office. Contact the Extension Office to obtain this form.
- 5. For Indiana State Fair lease guidelines, please refer to their website.

Dairy Classes

In **Fair Entry**, 4-H exhibitors will indicate which classes they plan to exhibit in and with which animals. Please see all of the possible dairy classes below.

Dairy Beef Steers

- 1. Steers must be 100% dairy blood.
- 2. Classes will be shown by weight and will be determined by the committee following weigh-in at the fair.
- 3. Animals must be born on or after January 1 of the year prior to the 4-H Fair.
- 4. A champion county born and raised dairy beef steer will be selected. To be eligible for this class, exhibitors must indicate the animal was county born and raised in **4-H Online** by May 15.

Dairy Starter Calves

- 1. Calves must be born after January 1 of the current year.
- 2. Starter Calves are steers.
- 3. All calves must be castrated before the 4-H Fair. No ruptured calves may be exhibited.
- 4. Calves may weigh no more than 450 pounds at the May weigh-in/ID day.
- 5. A champion county born and raised dairy starter calf will be selected. To be eligible for this class, exhibitors must indicate the animal was county born and raised in **4-H Online** by May 15.

Dairy Females

- 1. No horns are permitted on summer yearlings and older females.
- 2. Any cow 3 years old and older can only win Grand Champion one time.

- 3. Classes will be arranged for all major breeds.
- 4. Members will be allowed to show only one animal per class/age bracket/breed.
- 5. All dairy females will show according to age classes below.

Senior Classes: 2023 Birthdates

- a. 4 Year Old & Over Cow born prior to 8/31/19
- b. Senior 3 Year old Cow born 9/1/19-2/28/20
- c. Senior 2 Year old Cow born 9/1/20 2/28/21

Junior Classes: 2023 Birthdates

- a. Junior 2 Year old Heifer born 3/1/21-8/31/21
- b. Fall Yearling Heifer born 9/1/20-11/30/21
- c. Winter Yearling Heifer born 12/1/20-2/28/22
- d. Spring Yearling Heifer born 3/1/21-5/31/22
- e. Summer Yearling Heifer born 6/1/21-8/31/22
- f. Fall Heifer Calf born 9/1/21-11/30/22
- g. Winter Heifer Calf born 12/1/22-2/28/23
- h. Spring Heifer Calf born 3/1/23 or later (at least 4 months old)

Showmanship

- 1. See Showmanship.
- 2. Sign up for showmanship in Fair Entry.

Dairy Awards

- Premier Grand Champion and Premier Reserve Grand Champion
- Grand Champion and Reserve Grand Champion female in each breed
- Champion and Reserve Champion in each female age class in each breed
- Grand Champion and Reserve Grand Champion Dairy Beef Steer
- Grand Champion and Reserve Grand Champion County Born and Raised Dairy Beef Steer
- Champion Rate-of-Gain Dairy Beef Steer
- Grand Champion and Reserve Grand Champion Dairy Starter Calf
- Grand Champion and Reserve Grand Champion County Born and Raised Dairy Starter Calf
- Champion Rate-of-Gain Dairy Starter Calf
- Junior, Intermediate, Senior, Premier Showmanship

Dairy Goats Rules

Exhibit Requirements

All <u>Animal Project Expectations</u>, <u>Guidelines</u>, <u>and Rules</u> apply, unless otherwise stated. Dairy Goat members can enter a maximum of 6 goats per member. Members may show up to 2 animals per class. All female dairy goats will be shown by breed. Committee has the final decision on sifting and combining classes. No bucks. No horns are allowed on dairy goats. There will be a milk out at 7:00 pm on the evening before the show. All animals due to freshen must do so before the milk

Weigh In and ID Day

All dairy goat wethers must be brought to the county weigh-in/ID day in May to be identified.

Please see the below chart for ID requirements for dairy goats. RFID tags can be purchased at weigh-in/ID day and at the Extension Office for \$4 each. All animal data must be entered in **4-H Online** by May 15. All babies pending must be listed as "babies pending" in **4-H Online** by May 15 in order to show the baby. Animals eligible for the County Born and Raised Class can be indicated on **4-H Online** by clicking a box in the animal data entry section.

Species	ID Requirement	Where to get this
Dairy goat females	Tattoo Contact Goat Committee	

Dairy goat wethers	5 digit county tag	Weigh-in/ID day/Extension Office
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Health Requirements

The following are BOAH Requirements. For more information on sheep and goat health requirements, call the Indiana State Board of Animal Health (317) 544-2400 or visit BOAH's website at: www.in.gov/boah/species-information/cattle-sheep-and-other-ruminants/sheep-and-goats/

1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES

- 2. Identification (**ONE** of the following)
 - a. Official Scrapie identification tag, with US shield
 - b. Official Scrapie tattoo
 - Must begin with the state postal code along with a unique individual animal ID number
 - c. Registration tattoo
 - Tattoo must be noted on the registration paper and accompany the animal
 - d. Registration microchip
 - Electronic implant must be noted on the registration paper and accompany the animal

NOTE: Wethers younger than 18 months of age must bear a unique and permanent form of identification

3. Testing - No testing is required on any sheep or goat for exhibition in Indiana.

Dairy Goat Classes

In **Fair Entry**, 4-H exhibitors will indicate which classes they plan to exhibit in and with which animals. Please see all of the possible dairy goat classes below.

Dairy Wethers

Classes (Light, Medium, Heavy) are shown by weight which will be determined by the goat committee following weigh-in at the fair. Dairy Wethers weighing less than 50 pounds will show in the feeder wether class and are not eligible for auction. All wethers must be shown with milk teeth in place.

Rate-Of-Gain

- 1. All dairy goat wethers that are shown in the county fair will have beginning and ending weights calculated.
- 2. The average daily rate-of-gain will be determined from the May weigh-in to the 4-H Fair weigh-in.
- 3. The winner will be determined by the highest average daily gain over the test period.
- 4. This is not a separate class and exhibitors do not need to enter this on **Fair Entry.**

Dairy Female Classes

Dairy females will be judged by breed and then broken into classes as outlined below.

- 1. Junior Doe Kid: Born April 1, 2023 or later
- 2. Intermediate Doe Kid: Born March 1, 2023 March 31, 2023
- 3. Senior Doe Kid: Born January 1, 2023 February 28 or 29, 2023
- 4. Yearling
- 5. Milking Yearling under 2 years
- 6. Milking Doe 2 years & over
- 7. Milking Doe 3 years and under 5 years
- 8. Milking Doe 5 years and older
- 9. Best Udder: judged on udder alone.
 - a. Limit of one entry per member. This doe can be exhibited in another class.
- 10. Mother & Daughter (consist of 2 does, any age, so long as one is the daughter of the other)
 - a. Limit of one entry per member. Must be owned by the same person. These does can be exhibited in another class.
- 11. Produce of Dam (To consist of 2 does, any age, the produce of 1 dam)
 - a. Limit of one entry per member. The dam is not shown in this lot, but should be named when checking in. Must be owned by the same person. These does can be exhibited in another class.

Franklin County Born and Raised - Wether Class

There will be a Franklin County Born and Raised Dairy Wether Goat Class at the conclusion of the dairy goat show. This will be a separate class where exhibitors can enter one dairy wether, regardless of their weight and/or class. These goats may be

shown in this county born and raised class in addition to their other class. To be eligible for this class, exhibitors must indicate the animal was county born and raised in **4-H Online** by May 15. Exhibitors need to enter this class on **Fair Entry**. However, they will not need to indicate which animal they plan to show for this class. Instead, they will choose which animal they will exhibit on the day of the show. It is advised that they exhibit their dairy wether that placed the best in its class, which will not be known until the show.

Franklin County Born and Raised - Female Class

There will be a Franklin County Born and Raised Breeding Dairy Female Goat Class at the conclusion of the dairy goat show. This will be a separate class where exhibitors can enter one female dairy goat, regardless of their weight and/or class. These goats may be shown in this county born and raised class in addition to their other class. To be eligible for this class, exhibitors must indicate the animal was county born and raised in **4-H Online** by May 15. Exhibitors need to enter this class on **Fair Entry**. However, they will not need to indicate which animal they plan to show for this class. Instead, they will choose which animal they will exhibit on the day of the show. It is advised that they exhibit their dairy female that placed the best in its class, which will not be known until the show.

Showmanship

- 3. See Showmanship.
- 4. Sign up for showmanship in Fair Entry.

Dairy Goat Awards

- Grand and Reserve Grand Champion Dairy Wether
- Champion and Reserve Champion Dairy Wether in each weight class
- Grand and Reserve Grand Champion Franklin County Born and Raised Dairy Wether
- Champion Rate Of Gain Dairy Wether
- Jr Premier Grand and Jr Reserve Grand Champion Dairy Female
- Sr Premier Grand and Sr Reserve Grand Champion Dairy Female
- Grand Champion and Reserve Grand Champion Doe in each breed
- Best Udder of Show
- Champion Mother & Daughter
- Champion Produce of Dam
- Junior, Intermediate, Senior and Premier Showmanship

Dog Rules

Exhibit Requirements

- 1. All Animal Project Expectations, Guidelines, and Rules apply, unless otherwise stated.
- 2. There is a limit of 1 dog per member, unless prior approval by a dog club leader in writing. Each dog may only be shown by one child.
- 3. Only dogs for exhibition at the Franklin County 4-H Fair should be present at both training and the day of the dog show. Do not bring extra dogs.
- 4. A 4-H member must wear appropriately fitted athletic shoes for obedience and agility. For showmanship, exhibitors may wear flat, closed toe dress shoes.
- 5. Head halters may be used only outside the show ring and staging areas. When showing in the obedience ring, a buckle collar, slip collar, or martingale collar are the only acceptable collars to use.
- 6. Flea and tick collars cannot be worn for judging.
- 7. Muzzles, prong/pinch collars, or electronic collars of any type are prohibited.
- 8. Leashes are to be 6 feet in length and made of leather or fabric. No tags of any kind are to be on the collar.
- 9. Treats may be used in training, but not on the day of the dog show.
- 10. No dog in season will be permitted to be shown.
- 11. No uncontrollable dog will be allowed to be shown. Club leaders will make the decision as to the controllability of the dog prior to the fair.
- 12. No double handling. Persons outside the ring are prohibited from any intentional actions designed to affect the performance of a handler or dog being judged in the ring. This applies to persons attempting to improve or to impair a performance. This includes verbal or nonverbal actions. Please stand back from the fencing.
- 13. Physical or verbal disciplining of a dog is not permitted at any time inside or outside the ring except to a reasonable extent in case of an attack on either a dog or person. Dog aggressiveness is an automatic dismissal from the show.

The judge may excuse a dog on any level if, in his or her opinion, the dog cannot be controlled. The judge may also excuse any dog that he or she considers unfit to participate. The judge must promptly excuse any handler who willfully interferes with another dog or handler, abuses their dog, in any way displays conduct detrimental to the Indiana 4-H program, or disregards a judge's direct order.

14. In **Fair Entry**, 4-H exhibitors will indicate which classes they plan to exhibit in. Please see below for obedience, agility, and showmanship classes.

Health Requirements

Completed Certificates of Vaccination (see appendix; pg 160) and all required vaccinations are due to a dog club leader or the Extension Office for each dog by May 15 in order to show. Dogs with bandages, stitches, or other medical issues must get permission from a veterinarian before the dog show. All dogs must be free of external parasites such as ticks and fleas.

The following are BOAH Requirements. For more information on dog health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: www.in.gov/boah/species-information/companion-animals-dogs-cats/

NOTE: Indiana State 4-H may impose vaccination requirements for dog show participants beyond the <u>minimum</u> requirements of the Indiana State Board of Animal Health. Contact your local 4-H Purdue Extension educator for these additional requirements.

1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES

- 2. Identification Physical description sufficient to identify the individual animal.
- 3. Vaccination
 - a. All dogs 3 months of age and older must be vaccinated for rabies by a licensed and accredited veterinarian in accordance with the state rabies vaccination law.
 - b. A certificate of vaccination or other statement, signed by a licensed and accredited veterinarian, that indicates the vaccinations each animal has been given must accompany the animal to the exhibition.
 - c. A certificate of veterinary inspection may be used to document vaccinations.

Weekly Training Sessions

The 4 Paws Dog Club leaders may hold weekly training sessions at the Franklin County 4-H Fairgrounds during the spring and summer in order to assist exhibitors with training. In order to participate, dogs must be up to date on all required vaccinations, turn a completed Certificates of Vaccination (see appendix, pg 160) for the current 4-H year into the Extension Office, and dogs should not be in season and should be free from external parasites.

Dog Obedience Classes

Before 4-H handlers choose their class, they should read the rules, ask their leader's advice, and evaluate the experiences and skills of themselves and their dogs. A handler/dog team may begin at any eligible level and progress from there. Teams are encouraged to move out of repeatable classes when ready. A team may skip up class(es) if they desire, but may not move back to a lower class than the one they entered in previous years. A handler who enters a class that is not repeatable will do so for exhibition only. In any given year, a 4-H dog must be shown at the same obedience level at the Indiana State Fair 4-H Dog Show that the dog was entered in as a part of the county 4-H program (excluding exhibition only). Refer to the *Showing in 4-H Dog Obedience: A Guide to the Indiana State Fair 4-H Dog Show* manual (4-H- 1009-W) for more information.

Class 1A

- Not repeatable.
- For 4-H'ers with no previous formal dog training experiences with a dog that has received no obedience training prior to October 1.
- Exercises are: Heel on Leash, Figure 8 on Leash, Sit for Exam on Leash, Recall on Leash-no Finish, Sit Stay on Leash-30 seconds.

Class 1B

- Repeatable for exhibition only.
- For 4-H'ers with previous dog training experience with a new untrained dog; or for 4-H'ers with no experience whose dog has had training; or for 4-H'ers and dogs with previous training experience, including showing in 1A; or for 4-H'ers with no experience whose dogs have had training that disqualifies them for 1A.
- Exercises are: Heel on Leash, Figure 8 on Leash, Stand for Exam on Leash, Recall on Leash, Down Stay (Walk Around Ring), Sit Stay (Get Your Leash).

Class 2A

- Not repeatable with the same dog except for exhibition only.
- Exercises are: Heel on Leash, Figure 8 on Leash, Stand for Exam off Leash, Heel Free, Recall off Leash, Sit Stay (Get Your Leash), 1-Minute Sit Stay on Leash, 1-Minute Down Stay on Leash.

Class 2B

- May repeat until ready to move up.
- Exercises are: Heel on Leash, Figure 8 on Leash, Stand for Exam off Leash, Heel Free, Drop on Recall, Sit Stay (Get Your Leash), 1-Minute Sit Stay on Leash, 1-Minute Down Stay on Leash.

Class 3A

- Not repeatable with the same dog except for exhibition only.
- Exercises are: Heel Free, Figure 8 off Leash, Stand for Exam off Leash, Dumbbell Recall, Drop on Recall, Stand Stay (Get Your Leash).

Class 3B

- May repeat until ready to move up.
- Exercises are: Heel Free, Figure 8 off Leash, Stand for Exam off Leash, Retrieve on Flat, Drop on Recall, Stand Stay (Get Your Leash).

Class 4A

- Not repeatable with the same dog except for exhibition only.
- Exercises are: Heel Free, Figure 8 off Leash, Retrieve on Flat, Dumbbell Recall Over High Jump, Recall Over Broad Jump, Command Discrimination (Stand-Sit-Down).

Class 4B

- May repeat until ready to move up.
- Exercises are: Heel Free, Figure 8 off Leash, Retrieve on Flat, Retrieve Over High Jump, Broad Jump, Command Discrimination (Stand-Down-Sit).

Class 5A

- Not repeatable with the same dog except for exhibition only.
- Exercises are: Hand Signals (+ voice), Directed Retrieve (2 gloves), Retrieve Over High Jump, Broad Jump, Moving Stand and Exam.

Class 5B

- May repeat until ready to move up.
- Exercises are: Hand Signals, Directed Retrieve, Retrieve Over High Jump, Broad Jump, Moving Stand and Exam.

Class 6A

- Not repeatable with the same dog except for exhibition only.
- Exercises are: Hand Signals, Scent Discrimination 1 retrieve), Directed Retrieve, Moving Stand and Exam, Go Out, Directed Jumping (1 jump).

Class 6B

- May repeat.
- Exercises are: Hand Signals, Scent Discrimination, Directed Retrieve, Directed Jumping, Moving Stand and Exam.

Veterans

- Repeatable.
- For 4-H members whose dogs are at least seven (7) years old or are physically challenged.
- The dog must have completed at least class 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 once they have competed in the Veteran's Class.

• Exercises are: Heel Free, Figure 8 off Leash, Stand for Exam off Leash, Recall off Leash, Stand Stay (Get Your Leash)

Dog Agility Classes

Dogs must also exhibit obedience in the same show to be eligible to exhibit agility. A dog may be entered in only one agility class. Dogs disqualified in obedience may not compete in agility. If a dog completes agility before being disqualified in obedience, the agility score sheet is changed to disqualified. Dogs otherwise qualified but disfigured as the result of accident or injury are eligible, as long as the disfigurement does not interfere with functional movement. Dogs should be physically sound. Blind dogs, meaning dogs that don't have useful vision, are not eligible. No dog shall compete if it is taped or bandaged, or in any way has anything attached to it for medical purposes. Jumps will be set based on the dogs' heights. However, dogs in the same class may compete against dogs of different heights. (i.e. the Intermediate A class may consist of dogs at 8 inches and 16 inches). Refer to the *Indiana 4-H Dog Agility* manual (4-H- 1020-W) for more information.

Class Beginning A

- for teams in which neither the 4-H member nor dog have previously participated in agility.
- The course is run on leash. The team must use a 6-foot leash.
- This class is not repeatable.

Class Beginning B

- for teams in which either the 4-H member or dog has previously participated in agility.
- The 4-H member may have participated with another dog, or the dog may have participated with another 4-H member.
- The course is run off leash.
- The dog should repeat Beginning B until it can perform Intermediate-level work.

Class Intermediate A

- for 4-H members who have not participated in Intermediate agility in a previous year.
- The course is run off leash. This class is not repeatable.

Class Intermediate B

- for 4-H members who have participated in Intermediate agility with the current or a different dog in a previous year.
- The course is run off leash.
- The dog should repeat Intermediate B until it can perform Advanced-level work.

Class Advanced A

- for 4-H members who have not participated in Advanced agility in a previous year.
- The course is run off leash.
- This class is not repeatable.

Class Advanced B

- for 4-H members who have participated in Advanced agility with the current or a different dog in a previous year.
- The course is run off leash.
- The dog should repeat Advanced B until it can perform Excellent-level work.

Class Excellent

- for 4-H members and dogs exhibiting more advanced handling skills over the same obstacles as those in the Advanced classes.
- The course is run off leash.

Dogs 7 years and older may be entered as Agility Veterans and jump one height division lower than their actual height division. Once taken, the Agility Veteran designation remains with the dog for the rest of its 4-H show career. The Agility Veteran designation is independent of the Obedience Veteran class.

Showmanship

- 1. See *Showmanship*.
- 2. Sign up for showmanship in **Fair Entry**.

Top Trainer Contest

The Top Trainer contest allows exhibitors to showcase their achievements from the 4-H Fair Dog Show as well as all of the hard work they have dedicated to training their dog over the past 4-H program year (September 30-October 1). The contest will be divided into two categories- Junior (grades 3-7) and Senior (grades 8-12). Participants will complete the Top Trainer Report found in the appendix (pg 158). They will complete part 1 and turn in their report to the dog club leaders at the start of the dog show. Participants should keep track of their work and training throughout the year on this document. They can use the "notes" section on the document to tally each time they complete the task. The leaders will complete part 2 based on the exhibitor's score from the written test and the results of the obedience, agility, and showmanship classes at the dog show. The written test will be given prior to the dog show; please see the **Dates, Schedules, Need to Know** section for the date. More information on the test will be provided closer to the date. The Top Trainer will be granted to the exhibitor with the most points in each age division. Exhibitors do not need to enter this class on **Fair Entry.**

Dog Awards

- Grand and Reserve Grand Champion Obedience
- Champion and Reserve Champion each obedience class
- Grand and Reserve Grand Champion Agility
- Champion and Reserve Champion each agility class
- Junior, Intermediate, Senior and Premier Showmanship
- Top Trainer (Junior and Senior)

Horse Rules

Club Mission

The Mustanger Mission is to provide a fun, positive learning atmosphere and experience, to encourage teamwork and responsibility as well as develop sportsmanship and camaraderie for all members through proper horsemanship. We highly encourage club participation in all of our club activities. There are dues required in order to be a member, the money gathered from dues goes to pay for our club activities, judges and clinicians. Please find the club agreement form in the appendix (pg 157).

Exhibit Guidelines

- 1. All Animal Project Expectations, Guidelines, and Rules apply, unless otherwise stated.
- 2. Horses must be entered and provide a color picture in **4-H Online** by May 15.
- 3. Completion of the Horse and Pony Project is done in one of two ways. Exhibit in Showmanship at the fair in order to participate in any other classes or by completing an equine related poster in accordance with Livestock Poster guidelines.
- 4. Leave the fairgrounds better than you found it. All members and animals must stay until the stall/barn/trailer area is cleaned and inspected by a leader. Failure to follow through will result in possible forfeiture of Mustanger awards.
- 5. Siblings may show the same animal in the Franklin County Fair Show, but not in the same classes. Horses may be shared between Mini 4-Hers and other 4-Hers.
- 6. A 4-Her may enroll 3 horses and show 2 horses. 1 horse will need to be identified as the point horse prior to Saturday's show starting for award purposes.
- 7. A 4-Her can register more than one horse in the following classes: showmanship, trail, and contesting classes.
- 8. Un-enrolled members or animals will not be able to participate in Mustanger workshops and Fair shows.
- 9. Project Horse(s) are only allowed to be worked with and shown by the enrolled 4-Her.
- 10. Proper Show Attire is required as stated in the Indiana 4-H Horse and Pony Handbook, which will be provided to all Franklin County 4-H horse and pony members.
- 11. **HELMET POLICY: ALL** 4-H members and Mini 4-H members are required to wear a properly fitted ASTM or SEI standard F1163 (or above) certified helmet whenever mounted, or driving, at a 4-H horse and 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 applies to all county, area, and state 4-H horse and pony events, shows, and activities.

Health Requirements

Vaccinations and the Indiana 4-H Horse Vaccination Form (see appendix, pg 161) needs to be completed prior to any horse(s) participating in 4-H activities either at the fairgrounds or another chosen location. This form must be turned into a horse club leader or the Extension Office by May 15.

The following are BOAH Requirements. For more information on horse health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: www.in.gov/boah/species- information/equinehorses/
NOTE: Indiana State 4-H may impose vaccination requirements for horse show participants beyond the minimum requirements of the Indiana State Board of Animal Health. Contact your local 4-H Purdue Extension educator for these additional requirements.

1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES

- 2. Identification (**ONE** of the following)
 - a. Physical description of the animal including: name, age, breed, color, gender, distinctive markings, cowlicks, scars, blemishes, biometric measures, brands, tattoos, etc.
 - b. Digital photographs sufficient to identify the individual animal
 - c. USDA-approved electronic implant (microchip)
- 3. Testing
 - a. Horses that originate within Indiana do not need an equine infectious anemia (EIA, Coggins) test for exhibition in Indiana.
 - b. **Horses that originate outside of Indiana** must meet the following requirements prior to entering Indiana: Each horse must test negative for EIA within 12 months of the date of exhibition. Each horse must be accompanied by an official certificate of veterinary inspection that indicates the date and results of the EIA test.

NOTE: Suckling foals that are accompanied by their dam, when the dam has tested negative for EIA within the last twelve months, are exempt from the EIA testing requirement.

Classes

Senior riders are 4-H exhibitors in grades 8-12. Junior riders are 4-H exhibitors in grades 3-7. Adult ponies are classified as a horse under 56" at the withers. There must be at least 3 ponies in each class.

Saturday Classes

- 1. English Halter
- 2. Western Mare Halter (Mares 10 years and older)
- 3. Western Mare Halter (Mares 9 years and younger)
- 4. Western Gelding Halter (Geldings 10 years and older)
- 5. Western Gelding Halter (Geldings 9 years and younger)
- 6. Western Pony Halter
- 7. Mare and Foal Halter
- Ranch Halter

Champion Mustanger Western Halter 1st & 2nd places from classes 1-8

- 9. Advanced Showmanship Grades 9-12
- 10. Intermediate Showmanship Grades 6-8
- 11. Beginner Showmanship Grades 3-5
- 12. Mini 4-H Showmanship Grades K-2

Champion Mustanger Showmanship 1st & 2nd places from classes 9, 10, 11

- **Approximately 30 Minute English Warm up and drag arena***
- 13. Sr. English Walk/Trot
- 14. Jr. English Walk/Trot
- 15. Sr. English Pleasure
- 16. Jr. English Pleasure
- 17. Sr. English Equitation
- 18. Jr. English Equitation
- 19. Mini 4-H Walk Trot

- **** Approximately, 1 hour lunch, Western Warm up and drag arena****
- 20. Gaited Pleasure English or Western
- 21. Snaffle Bit Western Pleasure horses under 5 years of age (Cross entry allowed)
- 22. Sr. Western Walk/Trot
- 23. Jr. Western Walk/Trot
- 24. Pony Western Walk/Trot
- 25. Sr. Western Pleasure
- 26. Jr. Western Pleasure
- 27. Pony Western Pleasure
- 28. Sr. Horsemanship
- 29. Jr. Horsemanship
- 30. Mini Barrels
- 31. Mini Trail
- ****Tentative break, Trail set up and drag arena***
- 32. Senior Trail
- 33. Junior Trail

Sunday Classes

- 34. Sr. Ranch Walk Trot
- 35. Jr. Ranch Walk Trot
- 36. Sr. Ranch Pleasure
- 37. Jr. Ranch Pleasure
- 38. Sr. Ranch Riding
- 39. Jr. Ranch Riding
- 40. Sr. Barrels
- 41. Jr. Barrels
- 42. Pony Barrels
- 43. Sr. Flags
- 44. Jr. Flags
- 45. Pony Flags
- 46. Sr. Pole Bending
- 47. Jr. Pole Bending
- 48. Pony Pole Bending
- 49. Sr. Keyhole
- 50. Jr. Keyhole
- 51. Pony Keyhole
- 52. Sr. Speed & Action
- 53. Jr. Speed & Action
- 54. Pony Speed & Action

Wednesday Classes

- 55. Sr. Versatility
- 56 Jr. Versatility
- 57. In Hand Trail (In Hand Trail will only be shown if Time allows)

Awards

- Overall High Point award- Awarded to the mustangers, Senior and Junior, who accumulated the most points from all classes during the Fair Show with the same horse and rider combination. ***Mustanger must choose a high point horse prior to the fair show. ***
- Mustanger Sportsmans- Awarded by the mustangers to the Mustanger who has best demonstrated the principles of the Mustanger Mission throughout the year.
- Most Improved Mustanger- Awarded by the leaders to the Mustanger who has shown the most improved horsemanship throughout the year.

- Sponsorship Award- Accumulates the most points for sponsorships. (1)point per \$25 of sponsorship collected.
- Outstanding Mustanger Senior and Junior-Awarded to a Senior and Junior who accumulates the most points over the season and by completing these Mustanger Activities: Attend 2 club meetings, participate in 5 workshops, and have 3 sponsorships totaling \$75 dollars.

Points:

- 1 point for meeting attendance, Workday attendance, Fair show, \$25 sponsor
- 3 points for Workshop, Camp per day, 4-H Activity,
- 5 points for club demonstration
- 7 points for Area 1 horse show per day.

Meat Goats Rules

Exhibit Requirements

All <u>Animal Project Expectations, Guidelines, and Rules</u> apply, unless otherwise stated. Meat Goat members can enter a maximum of 6 goats per member. Members may show up to 2 animals per class. No bucks allowed. Animals must be groomed prior to check-in.

Weigh In and ID Day

All market goat wethers and does must be brought to the county weigh-in/ID day in May to be identified.

Please see the below chart for ID requirements for meat goats. RFID tags can be purchased at weigh-in/ID day and at the Extension Office for \$4 each. All animal data must be entered in **4-H Online** by May 15. Animals eligible for the County Born and Raised Class can be indicated on **4-H Online** by clicking a box in the animal data entry section.

Species	ID Requirement	Where to get this
Market goats (wethers and does) and pygmy goats	RFID tag and 5 digit county tag Weigh-in/ID day/Extension Of	
Meat goat breeding does - registered	Tattoo	Contact Meat Goat Committee
Meat goat breeding does - not registered	RFID tag or scrapie tattoo	Weigh-in/ID day/Extension Office

Health Requirements

The following are BOAH Requirements. For more information on sheep and goat health requirements, call the Indiana State Board of Animal Health (317) 544-2400 or visit BOAH's website at: www.in.gov/boah/species-information/cattle-sheep-and-other-ruminants/sheep-and-goats/

- 1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES
- 2. Identification (**ONE** of the following)
 - a. Official Scrapie identification tag, with US shield
 - b. Official Scrapie tattoo
 - Must begin with the state postal code along with a unique individual animal ID number
 - c. Registration tattoo
 - Tattoo must be noted on the registration paper and accompany the animal
 - d. Registration microchip
 - Electronic implant must be noted on the registration paper and accompany the animal

NOTE: Wethers younger than 18 months of age must bear a unique and permanent form of identification

3. Testing - No testing is required on any sheep or goat for exhibition in Indiana.

Meat Goat Classes

In **Fair Entry**, 4-H exhibitors will indicate which classes they plan to exhibit in and with which animals. Please see all of the possible meat goat classes below.

Market Classes

Market animals can be does or wethers. Classes will be shown by weight, and weight classes will be determined by the goat committee following weigh-in at the fair. All market goats must be shown with milk teeth in place. Market goats weighing less than 50 pounds will show in the feeder class.

- 1. Feeder Goat (less than 50 pounds)
- 2. Market Goats (classes broken by weight)

Rate-Of-Gain

- 5. All market goats that are shown in the county fair will have beginning and ending weights calculated.
- 6. The average daily rate-of-gain will be determined from the May weigh-in to the 4-H Fair weigh-in.
- 7. The winner will be determined by the highest average daily gain over the test period.
- 8. This is not a separate class and exhibitors do not need to enter this on **Fair Entry.**

Doe Classes

Full blood meat does must show registration papers at time of check-in. Meat does with less than 94% Boer Goat Blood are considered percentage does.

- 1. Junior Percentage Doe
 - a. (3 months 12 months old, classes broken by age in 3 month increments)
- 2. Yearling Percentage Doe
 - a. (12 months to 24 months, classes broken by age in 4 month increments)
- 3. Senior Percentage Doe
 - a. (24 months and over, classes broken by age in 12 month increments)
- 4. Junior Fullblood Doe
 - a. (3 months 12 months old, classes broken by age in 3 month increments)
- 5. Yearling Fullblood Doe
 - a. (12 months to 24 months, classes broken by age in 4 month increments)
- 6. Senior Fullblood Doe
 - a. (24 months and over, classes broken by age in 12 month increments)

Pygmy Classes

- 1. Pygmy Wethers Weights will be determined by weigh-in at fair check in.
 - a. Pygmy Feeder Wether (25 pounds and under)
 - b. Pygmy Wether (classes broken by weight)
- 2. Pygmy Does
 - a. Junior Pygmy Doe (3 months 12 months old, classes broken by age)
 - b. Yearling Pygmy Doe (12 months to 24 months, classes broken by age)
 - c. Senior Pygmy Doe (24 months and over, classes broken by age)

Franklin County Born and Raised - Market Class

There will be a Franklin County Born and Raised Market Goat Class at the conclusion of the meat goat show. This will be a separate class where exhibitors can enter one market goat, regardless of their weight and/or class. These goats may be shown in this county born and raised class in addition to their other class. To be eligible for this class, exhibitors must indicate the animal was county born and raised in **4-H Online** by May 15. Exhibitors need to enter this class on **Fair Entry**. However, they will not need to indicate which animal they plan to show for this class. Instead, they will choose which animal they will exhibit on the day of the show. It is advised that they exhibit their market goat that placed the best in its class, which will not be known until the show.

Franklin County Born and Raised - Breeding Class

There will be a Franklin County Born and Raised Breeding Goat Class at the conclusion of the meat goat show. This will be a separate class where exhibitors can enter one breeding goat, regardless of their weight and/or class. These goats may be shown in this county born and raised class in addition to their other class. To be eligible for this class, exhibitors must indicate the animal was county born and raised in **4-H Online** by May 15. Exhibitors need to enter this class on **Fair Entry**. However, they will not need to indicate which animal they plan to show for this class. Instead, they will choose which animal they will exhibit on the day of the show. It is advised that they exhibit their breeding goat that placed the best in its class, which will not be known until the show.

Showmanship

- 1. See Showmanship.
- 2. Sign up for showmanship in **Fair Entry**.

Awards

- Premiere Breeding Boer Doe
- Grand and Reserve Grand Champion Full Blood Boer Doe
- Grand and Reserve Grand Champion Percentage Boer Doe
- Champion and Reserve Champion Percentage Doe Junior, Yearling and Senior
- Champion and Reserve Champion Full Blood Doe Junior, Yearling and Senior
- Grand and Reserve Grand Champion Market Goats
- Grand and Reserve Grand Champion County Born and Raised Meat Goat
- Champion and Reserve Champion in each weight class of market goats
- Champion Rate of Gain Market Goat
- Champion Feeder Market Goat
- Grand Champion and Reserve Grand Champion Pygmy Doe
- Grand and Reserve Grand Champion Pygmy Wether
- Champion Pygmy Feeder Wether
- Junior, Intermediate, Senior, Premier Showmanship

Poultry Rules

Poultry ID

Unlike most species, poultry do not require a tattoo, tag number, etc. Additionally, they do not need entered in **4-H Online**. Their data will be entered in **Fair Entry**.

Exhibition Guidelines

All <u>Animal Project Expectations</u>, <u>Guidelines</u>, <u>and Rules</u> apply, unless otherwise stated. Exhibitors are encouraged to utilize the American Standard of Perfection to find more information on specific breeds of poultry such as weights and standards for exhibition.

Poultry, with the exclusion of waterfowl (ducks and geese), that do not originate from an NPIP certified flock can be blood tested at the Franklin County 4-H Fairgrounds in June (date TBD). More information will be provided to exhibitors. All poultry originating from an NPIP certified flock must be accompanied with the appropriate paperwork at check-in. This paperwork can be obtained from the hatchery, farm store, or breeder that the birds originated from.

At Sunday check in at the fair, poultry will be inspected and/or weighed by committee members. Birds must be free of lice and external parasites or they will be sent home at the discretion of the poultry committee chair or Extension Office staff. Birds may only be entered in one class. Exhibitors should be present during judging.

Health Requirements

The following are BOAH Requirements. For more information on poultry health requirements, call the Indiana State Board of Animal Health at (317) 544-2400 or visit BOAH's website at: www.in.gov/boah/species-information/avianbirds/ Indiana defines poultry as: chickens, turkeys, ostriches, emus, rheas, cassowaries, waterfowl (domesticated fowl that normally swim, such as ducks, geese and swans), and game birds (domesticated fowl such as pheasants, pea fowl, partridge, quail, grouse, and guineas) but **NOT** doves and pigeons.

- 1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES
- 2. Identification No individual identification is required on any poultry for exhibition in Indiana.
- 3. Testing

All poultry presented for exhibition, except waterfowl, must meet **ONE** of the following requirements:

- a. Test negative for pullorum-typhoid within 90 days prior to the date of the exhibition.
- b. Hatched from eggs that originate from a certified NPIP pullorum-typhoid clean parent flock.
- c. Originate from a flock that is certified NPIP pullorum-typhoid clean.

Poultry Classes

In Fair Entry, 4-H exhibitors will indicate which classes they plan to exhibit in. Please see all possible poultry classes below.

Laying Production

- 1. Hens
 - a. 2 hens of the same variety and breed per pen
- 2. Pullets
 - a. 2 pullets of the same variety and breed per pen

Meat Production

- 1. Broilers (chickens)
 - a. 2 birds of the same sex; typically Cornish Cross breed
 - b. Approximately six to eight weeks of age
 - c. Weighing at least 3 pounds and not over $5\frac{1}{2}$ pounds each at check-in.
 - d. Limited to one broiler pen per member.
- 2. Roasters (chickens)
 - a. 2 birds of the same sex; typically Cornish Cross breed
 - b. Approximately eight to twelve weeks of age
 - c. Weighing over $5\frac{1}{2}$ lbs. but not over 10 lbs. each at check-in.
 - d. Limited to one roaster pen per member.
- 3. Ducks
 - a. 1 bird per exhibit
- 4. Turkey
 - a. 1 bird per exhibit

Eggs

Exhibit six room temperature eggs from the exhibitors' flock – must be uniform in shape, size and color. Can enter a maximum of one exhibit in each class. Eggs must be clean and fresh and presented in a half dozen size egg carton.

- 1. Brown Eggs
- 2. White Eggs
- 3. Other Color Eggs

Exhibition

Exhibition poultry categories include standard (large fowl), bantam, waterfowl, and miscellaneous. Then they will be broken down into classes; breeds; variety; sex/age (i.e. Mediterranean; Leghorn; Dark Brown; Pullet).

- 1. Standard Exhibition Class
 - a. American
 - b. Asiatic
 - c. Continental
 - d. English
 - e. Mediterranean
 - f. All Other Standard Breeds (AOSB)
- 2. Bantam Exhibition Classes
 - a. Modern Game
 - b. Old English Game
 - c. Single Comb Clean-Legged Other Than Game Bantams
 - d. Rose Comb Clean-Legged
 - e. All Other Combs, Clean-Legged
 - f. Feather Legged
- 3. Waterfowl (4-H members may enter a maximum of seven ducks)
 - a. Heavy weight duck
 - b. Medium weight duck
 - c. Lightweight duck
 - d. Bantam duck
 - e. Heavy weight goose
 - f. Medium weight goose
 - g. Lightweight goose

- 4. Miscellaneous Exhibition Classes
 - a. Guinea Fowl
 - b.
 - c. Backyard Poultry
 - i. Entries in this class do not fit in any other class. These may be birds that are mixed breed or not recognized in the American Standard of Perfection.

Awards

- Grand Champion and Reserve Grand Champion of Exhibition Show
- Champion and Reserve Champion Miscellaneous Exhibition
- Grand Champion and Reserve Grand Champion Meat Production
- Grand Champion and Reserve Grand Champion Laying Production
- Grand Champion and Reserve Grand Champion Eggs
- Champion and Reserve Champion Standard Exhibition
- Champion and Reserve Champion Bantam Exhibition
- Champion and Reserve Champion Waterfowl
- Champion Junior, Intermediate, Senior, Premier Showmanship

Rabbits Rules

Exhibit Guidelines

All <u>Animal Project Expectations</u>, <u>Guidelines</u>, <u>and Rules</u> apply, unless otherwise stated. Upon arrival at the fair, all rabbits must be checked at Rabbit/Poultry barn; animals showing signs of illness or disease will be sent home. Market rabbits will be weighed and all rabbits will have tattoos checked. Exhibitors are responsible for filling out cage cards during fair check-in.

All exhibitors are responsible on the day of judging for carrying their rabbits to and from the judging table or may ask another Franklin County 4-H member to assist them. Carrying cages, cases, and boxes cannot remain in, or be stored in Rabbit/Poultry Barn.

Guidelines for the rabbit show will follow Indiana State Fair rules and ARBA show rules unless otherwise defined in these Franklin County rules. Any breed/variety recognized by the ARBA at time of entry is permitted to show and compete for Grand and Reserve Grand Champion Rabbit.

Rabbit ID

All rabbit ID data must be entered in **4-H Online** by May 15. See the chart below for required identification for rabbits. However, not all rabbits will be born and/or tattooed by this date. Therefore, enter these rabbits' tattoos as "1, 2, 3, etc." in **4-H Online.** Then, once they are tattooed, the tattoo information can be edited.

Species	ID Requirement	Where to get this
Rabbits	Tattoo	Rabbit Tattoo/ID Day

All Market Class rabbits (meat pens, fryers, roasters) must be brought to the Rabbit Tattoo/ID day to be tattooed in June. The project committee will advise and/or assist in developing a tattoo numbering system for market rabbits. Breeding rabbits that need tattooed must be brought to the Rabbit Tattoo/ID day held in June as well. Rabbit members will be notified as to the time and place.

Rabbit Classes

Any 4-H Rabbit project member may exhibit an unlimited number of the approved breeds and may exhibit a maximum of two entries each in the market classes (meat pen, single fryer, and roaster). In **Fair Entry**, 4-H exhibitors will indicate which classes they plan to exhibit in and with which animals. Please see all of the possible rabbit classes below.

Breeding Classes

1. Rabbits will be shown and judged by weight and age classification for each breed or variety as listed in A.R.B.A. "Standard of Perfection" handbook.

Meat Pen Class

- 1. Each member may show up to two meat pens.
- 2. A meat pen consists of three commercial type rabbits all the same breed and variety.
- 3. Age limit not over ten weeks at the time of the show.
- 4. Weight: 3½ pounds each minimum to 5½ pounds each maximum.
- 5. If any rabbit in the pen weighs more than the maximum or less than the minimum weight, the entire pen is eliminated and will not be permitted to show or sell in the auction.
- 6. If any rabbit in the pen is disqualified, the whole pen becomes disqualified.

Fryer Class

- 1. Single Commercial Type Rabbit not over 10 weeks of age
- 2. Weight: $3\frac{1}{2} 5\frac{1}{2}$ pounds
- 3. Not eligible for auction and cannot be shown as part of a meat pen or breeding class

Roaster Class

- 1. Single Commercial Type Rabbit under 6 months of age
- 2. Weight: Over 5½ pounds to 9 pounds
- 3. Not eligible for auction and cannot show in breeding class

Showmanship

- 1. See Showmanship.
- 2. Rabbit showmanship will take place on Tuesday morning, rather than during the rabbit show.
- 3. Sign up for showmanship in **Fair Entry**.

Rabbit Ambassador Contest

There will be a 4-H Rabbit Ambassador contest to evaluate the 4-H member's knowledge and skills in rabbits. There are three components: written test, breed identification, and showmanship.

This contest is open to all 4-H rabbit members. The contest is broken down into five divisions: Novice (grades 3-4), Junior (grades 5-6), Intermediate (grades 7-8), Senior (grades 9-10) and Master (grades 11-12). For contest details, see the "Indiana 4-H Rabbit Ambassador Handbook." Exhibitors should enter the rabbit ambassador class on **Fair Entry.** This contest will take place on Tuesday morning of the rabbit show.

Awards

- Grand and Reserve Grand Champion of the Show
- Best of Breed
- Best Opposite of Breed
- Grand Champion and Reserve Grand Champion Meat Pen
- Champion and Reserve Champion Single Fryer
- Champion and Reserve Champion Roaster
- Rabbit Ambassador Awards
- Champion Junior, Intermediate, Senior, Premier Showmanship

Sheep Rules

Exhibit Guidelines

All <u>Animal Project Expectations</u>, <u>Guidelines</u>, <u>and Rules</u> apply, unless otherwise stated. Sheep members can enter a maximum of 12 market lambs and 8 breeding ewes per member. Members may show up to 2 animals per class. No rams allowed. Animals must be slick shorn prior to check-in. Exhibitors may show lambs with or without a show halter.

Weigh In and ID Day

All market lambs (ewes and wethers) must be brought to the county weigh-in/ID day in May to be identified.

Please see the below chart for ID requirements for sheep. RFID tags can be purchased at weigh-in/ID day and at the Extension Office for \$4 each. All animal data must be entered in **4-H Online** by May 15. Animals eligible for the County Born and Raised Class can be indicated on **4-H Online** by clicking a box in the animal data entry section.

Species	ID Requirement	Where to get this	
ALL Sheep	RFID tag and 5 digit county tag	Weigh-in/ID day/Extension Office	

Health Requirements

The following are BOAH Requirements. For more information on sheep and goat health requirements, call the Indiana State Board of Animal Health (317) 544-2400 or visit BOAH's website at: www.in.gov/boah/species-information/cattle-sheep-and-other-ruminants/sheep-and-goats/

- 1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES
- 2. Identification (**ONE** of the following)
 - a. Official Scrapie identification tag, with US shield
 - b. Official Scrapie tattoo
 - Must begin with the state postal code along with a unique individual animal ID number
 - c. Registration tattoo
 - Tattoo must be noted on the registration paper and accompany the animal
 - Registration microchip
 - Electronic implant must be noted on the registration paper and accompany the animal

NOTE: Wethers younger than 18 months of age must bear a unique and permanent form of identification

3. Testing - No testing is required on any sheep or goat for exhibition in Indiana.

INSTRUCTIONS

- 1. All members must complete the sheep worksheet for their grade level each year and have it signed by their club leader.
- 2. **ALL sheep must come to the ID day in May.** Wethers and non-commercial ewes must be ear-tagged, and weighed on the date set by the 4-H Association in May.
- 3. Animals must be identified and entered online by the May weigh-in.
- 4. BOAH Scrapie Rule: Indiana law requires wethers to have ID for exhibition. However, they do not have to have the official federal ID unless 18 months of age or older. Intact males and females must have official federal ID regardless of age.

Sheep Classes

In **Fair Entry**, 4-H exhibitors will indicate which classes they plan to exhibit in and with which animals. Please see all of the possible sheep classes below.

Market Lambs

Market lambs consist of wethers and ewes. Classes will be determined based on weights by the sheep committee following weigh-in. A lamb may be shown as a single lamb and/or in the pen of two.

- 1. Single Market Lamb (wether or ewe)
- 2. Pen of Two Market Lambs (wether and wether or ewe and ewe)

Rate-Of-Gain

- 1. All market lambs that are shown in the county fair will have beginning and ending weights calculated.
- 2. The average daily rate-of-gain will be determined from the May weigh-in to the 4-H Fair weigh-in.
- 3. The winner will be determined by the highest average daily gain over the test period.
- 4. This is not a separate class and exhibitors do not need to enter this on **Fair Entry.**

Commercial Breeding Ewes

Ewes may be shown in a breeding class. Lambs shown in breeding classes are ineligible for market classes and ineligible for sale through the livestock auction. Only two (2) breeding ewes can be shown by one exhibitor in each class of single ewes. An exhibitor can show 1 pair of ewes in the "pen of two class" (2 animals in pen of two class). A ewe may be shown as a single ewe and/or in a pen of two.

1. Single Ewe Lamb

- 2. Pen of Two Ewe Lambs
- 3. Single Yearling Ewe
- 4. Pen of Two Yearling Ewes

Franklin County Born and Raised - Market Class

There will be a Franklin County Born and Raised Market Lamb Class at the conclusion of the sheep show. This will be a separate class where exhibitors can enter one market lamb, regardless of their weight and/or class. These lambs may be shown in this county born and raised class in addition to their other class. To be eligible for this class, exhibitors must indicate the animal was county born and raised in **4-H Online** by May 15. Exhibitors need to enter this class on **Fair Entry**. However, they will not need to indicate which animal they plan to show for this class. Instead, they will choose which animal they will exhibit on the day of the show. It is advised that they exhibit their market lamb that placed the best in its class, which will not be known until the show.

Franklin County Born and Raised - Breeding Class

There will be a Franklin County Born and Raised Breeding Ewe Class at the conclusion of the sheep show. This will be a separate class where exhibitors can enter one breeding ewe, regardless of their weight and/or class. These sheep may be shown in this county born and raised class in addition to their other class. To be eligible for this class, exhibitors must indicate the animal was county born and raised in **4-H Online** by May 15. Exhibitors need to enter this class on **Fair Entry**. However, they will not need to indicate which animal they plan to show for this class. Instead, they will choose which animal they will exhibit on the day of the show. It is advised that they exhibit their breeding ewe that placed the best in its class, which will not be known until the show.

Showmanship

- 4. See Showmanship.
- 5. Sign up for showmanship in **Fair Entry**.

Awards

- Grand Champion & Reserve Grand Champion Market Lamb
- Grand Champion and Reserve Grand Champion County Born and Raised Sheep
- Champion & Reserve Champion each market lamb weight class
- Champion Rate of Gain Market Lamb
- Grand Champion & Reserve Grand Champion Pen of Two Market Lambs
- Grand Champion & Reserve Grand Champion Breeding Female
- Champion Ewe Lamb and Champion Yearling Ewe
- Grand Champion & Reserve Grand Champion Pen of Two Breeding Females
- Champion Pen of Two Ewe Lambs and Pen of Two Yearling Ewes
- Champion Junior, Intermediate, Senior, Premier Showmanship

Swine Rules

Exhibit Guidelines

The following are BOAH Requirements. Swine members can enter a maximum of four hogs. Slick clipping or body shaving of 4-H barrows and gilts is prohibited. Animals that are slick clipped or body shaved less than one-half inch (in length) will not be allowed to exhibit.

Swine ID

Please see the below chart for ID requirements for swine. RFID tags can be purchased at the Extension Office for \$4 each. ALL hogs must be ear notched using the universal system. Ear notches must be completely healed at fair check in- no blood or scabs. All hogs must be tagged prior to coming to check in on Sunday of fair; the committee will NOT be tagging at this time. All animal data must be entered in **4-H Online** by May 15. Tags and ear notches must match what is listed in **4-H Online**.

Species	ID Requirement	Where to get this
All swine	RFID tag and ear notch (via	Extension Office/Contact Swine

universal ear notch system)	Committee

Health Requirements

The following are BOAH Requirements. For more information on swine health requirements, call the Indiana State Board of Animal Health at (317) 554-2400 or visit BOAH's website at: www.in.gov/boah/species-information/swinepigs/

- 1. SEE GENERAL REQUIREMENTS FOR ALL SPECIES
- 2. Identification (ONE of the following)
 - a. 840 tag
 - i. May or may not be an RFID (radio frequency device)
 - ii. 15 digits, beginning with "840," with US shield
 - b. NUES (brite) tags
 - i. National Uniform Ear Tagging System
 - ii. Steel or plastic acceptable, with US shield
 - c. Official Premises ID Number ("PIN") tag
 - Official PIN tags MUST include a premises number <u>and</u> unique animal ID imprinted by the manufacturer. (Standard PIN tags usually do not include an individual ID number; therefore, owners need to specify when ordering.)
 - d. Ear notch
 - i. Ear notch must be recorded in the book of record of a purebred registry association.
 - e. Tattoo
 - i. Tattoo must be registered with a swine registry association.
- 3. Testing
 - a. Swine that originate within Indiana do not need a brucellosis test or a pseudorabies test for exhibition in Indiana.
 - b. Swine that originate <u>outside</u> of Indiana do not need a brucellosis test or pseudorabies test as long as the state of origin is classified as brucellosis AND pseudorabies free by the USDA.

Swine Classes

In **Fair Entry**, 4-H exhibitors will indicate which classes they plan to exhibit in and with which animals. Please see all of the possible swine classes below.

Breeding Gilts

Classes will be split by weight. All purebred and commercial gilts will be shown by weight, which will be determined by the swine committee following weigh-in at the fair.

Market Barrows

All market barrows must weigh at least 200 pounds at fair check-in or they will be sent home. It is recommended that hogs are born between January 1 and March 1 of the current year in order to make weight. Classes will be split by weight. All barrows will be shown by weight, which will be determined by the swine committee following weigh-in at the fair.

First Year Barrow

There will be a Franklin County First Year Barrow Class at the beginning of the swine show. This will be a separate class where first year swine exhibitors can enter a barrow, regardless of their weight class. These barrows may be shown in this first year barrow class in addition to their weight class. Exhibitors must enter this class on **Fair Entry** and indicate which animals they will exhibit.

Showmanship

- 1. See Showmanship.
- 2. Sign up for showmanship in **Fair Entry**.

Awards

- Grand Champion and Reserve Grand Champion Gilt Overall
- Grand Champion and Reserve Grand Champion Barrow Overall
- Champion and Reserve Champion in each weight class
- Top First Year Barrow Exhibitor
- Champion Junior, Intermediate, Senior, Premier Showmanship

Franklin County 4-H Fair Static Project Expectations, Guidelines, and Rules

Exhibit Categories

Most static projects are broken down into categories based on 4-H grade in one of three ways:

- Beginner (grades 3-5), Intermediate (grades 6-8), and Advanced (grades 9 12)
- Level A (grades 3-4), Level B (grades 5-6), Level C (grades 7-9), and Level D (grade 10-12)
- Junior (grades 3-7) and Senior (grades 8 -12).

Please note that there are a few projects that are broken down into categories in other ways. For instance, some may be based on project experience level. The 4-Her begins in Level 1 for the first year they enroll in the project, regardless of the 4-H grade. The second year they enroll in the project, they move to Level 2 and so on. Please see specific project rules.

Exhibit Requirements

4-H static project categories are created to provide youth with the opportunity to showcase their knowledge and creativity as well as explore new interests. Each project has a set of rules that must be followed. All 4-H exhibits will be displayed for the public to view. They must be appropriate, prepared during the current club year, and created by the 4-H member. Please see each project's rules to understand what to exhibit for the fair.

All posters, notebooks, and display boards must contain a reference list indicating where the information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should include web links, people and professionals interviewed, books, magazines etc. It is recommended that this reference list be attached to the back of the poster or display board, be the last page of the notebook, or included as part of the display visible to the public. The judge will not discredit any exhibit because of how the references are listed.

Entry Tags

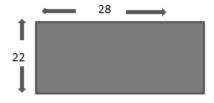
In order to know whose project is whose, each 4-Her will have an entry tag attached to their exhibit. The Extension Office will use data that was entered in **Fair Entry** to print out entry tags. The Extension Office will mail exhibit tags to 4-Hers closer to the fair once **Fair Entry** access closes and all exhibits have been entered.

Poster Project Specifications

Many static projects take the form of a poster. Please be sure to follow all poster guidelines, which are also consistent with the Indiana State Fair poster requirements.

All posters (with an exception of salon print photography posters) should be displayed horizontally and measure 28 inches wide and 22 inches tall. Posters must have non-bendable backing (i.e. foam core mounting, plywood, etc.) that does not exceed 3/8 inch overall thickness. The poster must also be wrapped in a clear plastic sleeve (not plastic food wrap).

Exhibit tags are to be secured in the lower right-hand corner on the poster. The poster title should be placed in the top center. Follow project rules for other requirements.



Poster boards and clear plastic sleeves that satisfy these requirements can be bought from the Extension Office. It is strongly recommended to buy the poster board and plastic sleeve from the office to ensure that it meets the requirements. For salon print photography poster requirements, please see the photography rules.

Ribbons and Awards

Ribbons and awards will be selected at the time of judging by the respective project judge. The judge will complete a score sheet that 4-Hers will receive to understand how their exhibit was judged and what could be improved upon. Each judge is different and may provide various amounts of feedback. Remember, it's just one person's opinion. The judge reserves the

right to not select projects for special merits, state fair entries, etc. Please see below for a guide on how ribbons are given.

State Fair: awarded to projects that will be exhibited at the Indiana State Fair.

Special Merit: awarded to entries that are near perfect and are in the running for division champion.

Blue: awarded to those entries that exceed the average standard.

Red: awarded to those entries that meet the average standard or are slightly below the

average standard.

White: awarded to those entries that do not meet average standard.

Green: awarded when required components or pieces are missing from the exhibit. **Division Champion:** awarded to the best entry in the category of the project.

Reserve Division Champion: awarded to the second best entry in the category of the

project.

Grand Champion: awarded to the best entry in the project.

Reserve Grand Champion: awarded to the second best entry in the project.

Sweepstakes Awards

Static projects can be broken down into four cluster areas. At the conclusion of project judging, a project from each cluster will be chosen as the Sweepstakes Winner, meaning it best represents the project cluster. Winners will be announced at Monday night's awards presentation.

Science	Health and Human Services	Personal Development and Communication Arts	Expressive Arts
Beekeeping Crops Electric Entomology Floriculture Forestry Garden Geology Herbs Potatoes Small Engines Soil and Water Veterinary Science Weather Wildlife	Cake Decorating Child Development Consumer Clothing Food Food Preservation Health Home Environment Sewing	ATV Safety Achievement Computers Creative Writing Genealogy History Shooting Sports Sport Fishing Sports	Aerospace Arts and Crafts Collections Construction Toys Fine Arts Model Building Photography Woodworking

Achievement Rules

Description

The 4-H Achievement Project allows exhibitors to discover their skills developed through 4-H. The project is open to grades 3-12, and is set up to allow high school students to easily apply for the Indiana 4-H Accomplishment Scholarships (due in January; please see state website for details).

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

State Fair Entries

None

Exhibit Guidelines

Exhibitors will exhibit their work in a 1" three ring binder. Exhibitors will submit a 1-page cover letter, a 1- to 2-page life skills resumé, and labeled pictures highlighting each life skill discussed. Minimum font size of 10 is to be used on the cover

letter and life skills resumé.

Exhibitors should use their Achievement Project Manual obtained from the Extension Office. This will give more details and instructions needed to complete the Achievement Project.

If exhibiting a notebook with multiple years work, please be sure to indicate the current year's exhibit and what needs to be judged. Use previous work to expand upon each year, but do not exhibit previous years' projects. Exhibits will be evaluated based on the quality and substance of the cover letter and how well the life skills resumé demonstrates life skills development based on the applicant's experiences.

Exhibit Class Guidelines

Beginner (Grades 3-5)

Exhibitors will exhibit their work in a 1" three ring binder. Exhibitors will submit a 1-page cover letter, a 1- to 2-page life skills resumé, and labeled pictures highlighting each life skill discussed. Minimum font size of 10 is to be used on the cover letter and life skills resumé.

Intermediate (Grades 6-8)

Exhibitors will exhibit their work in a 1" three ring binder. Exhibitors will submit a 1-page cover letter, a 1- to 2-page life skills resumé, and labeled pictures highlighting each life skill discussed. Minimum font size of 10 is to be used on the cover letter and life skills resumé.

Advanced (Grades 9-12)

Exhibitors will exhibit their work in a 1" three ring binder. Exhibitors will submit a 1-page cover letter, a 1- to 2-page life skills resumé, and labeled pictures highlighting each life skill discussed. Minimum font size of 10 is to be used on the cover letter and life skills resumé.

Aerospace Rules

Description

The 4-H aerospace program provides youth with educational information and experiences about aerodynamics, flight and rocketry.

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

State Fair Entries

3 rockets, drones, remote control aircraft, posters, notebooks or display boards per county; one per level.

Exhibit Guidelines

"Ready to Fly" and E2X rockets are not permitted. Rockets may be exhibited with a base, but launch pads are not permitted. All rockets must weigh less than 3.3 pounds and be considered an amateur rocket according to FAA regulations. Remote control aircraft or drones may be constructed from a kit or purchased ready-to-fly. The power source (rocket engine, battery pack, etc.) is to be removed before being placed in public exhibition. Rockets will not be launched and remote control aircraft or drones will not be flown at the fair.

Exhibit Class Guidelines

Beginner (grades 3-5)

- Construct a rocket of your choice designed for a new model rocket enthusiast with a difficulty level that is appropriate for the grade level, or a poster or display board on any topic in the manual. Similar topics not included in the manual are permissible. Rockets cannot be ready-to-fly (RTF) or have plastic fins. Cluster engine rockets and rockets that take an engine D or above are not permitted in this level.
- Remote control aircraft or drone of your choice that is age/grade appropriate and compliant with FAA
 regulations, federal and state laws, and local ordinances. 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.

Intermediate (grades 6-8)

- Construct a rocket of your choice designed for a model rocket enthusiast with some experience and with a difficulty level that is appropriate for the suggested grade level, or a poster or display board on any topic in the manual. Similar topics not included in the manual are permissible. Rockets cannot be ready-to-fly (RTF) or have plastic fins. Cluster engine rockets and rockets that take an engine E or above are not permitted in this level.
- Remote control aircraft or drone of your choice that is age/grade appropriate and compliant with FAA
 regulations, federal and state laws, and local ordinances. 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.

Advanced (grades 9-12)

- Construct a rocket of your choice designed for an experienced model rocket enthusiast and with a difficulty level that is appropriate for the suggested grade level, or a poster or display board on any topic in the manual. Similar topics not included in the manual are permissible. Rockets cannot be ready-to-fly (RTF) or have plastic fins. Cluster engine rockets and rockets that take an engine G or above are not permitted in this level.
- Remote control aircraft or drone of your choice that is age/grade appropriate and compliant with FAA
 regulations, federal and state laws, and local ordinances. 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.

Arts & Crafts Rules

Description

Allows youth to learn life skills and grow in project knowledge while expressing creativity in a variety of mediums.

Awards

Grand Champion and Reserve Grand Champion in each subcategory; Champion and Reserve Champion in each division in each subcategory

State Fair Entries 5 entries per county

Exhibit Guidelines

Youth may exhibit any art or craft that does not meet exhibit requirements in any other project available for Franklin County 4-H (Fine Arts, Needle Arts, Sewing, Model Craft, Construction and Architectural Replica, etc.). Exhibitors may exhibit in multiple subcategories of the Arts & Crafts project, but only one exhibit per subcategory. Read each subcategory description to ensure that you are entering the most suitable subcategory for your exhibit. Subcategories include:

- 1. Basketry
- 2. Gift Wrapping
- 3. Pottery
- 4. Recycling
- 5. Scrapbooking
- 6. Beading
- 7. Ceramics
- 8. Contemporary Ceramics
- 9. Holiday Decor
- 10. Latch Hook
- 11. Sewing Craft
- 12. String Art
- 13. Miscellaneous Arts and Crafts

Exhibitors should be considerate of space. Exhibits too large to safely move or requiring lots of space should be exhibited using photographs and a description of work in a notebook.

All arts and craft exhibits must include a 4-H Craft Information Card, 4-H 618A, found in the appendix (pg 163). This information card is to describe work completed so the judge can more accurately evaluate the exhibit. Craft information cards are for judging purposes only and will not be returned to the exhibitor.

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.

Subcategories and Exhibit Class Guidelines

Basketry

Each basket must be signed and dated by the 4-H member.

Beginner (grades 3-5)

Grade 3

- 1. Base must be of a solid material such as plywood.
- 2. Holes should be drilled in base to accommodate reed shape.
- 3. Finish weaving using the over-under weave, continuous weave, or twining weave.

Grades 4-5

- 1. A simple finished basket with a solid base, or a simple basket woven entirely of reed, including the base.
- 2. Must be an apple basket, Jeremiah or market basket.

Intermediate (grades 6-8)

- 1. A basket woven entirely of reed including a woven base.
- 2. Must show advancement of weaving each year in intermediate division.
- 3. NO solid base basket or forms.

Advanced (grades 9-12)

- 1. Exhibit an item woven of reed or specialty materials which show advanced skills (such as Japanese or double arrow weave, braided border, or equivalent skill appropriate for the item)
- 2. Each year should be more advanced from the previous year.
- 3. More advanced members may exhibit chair caning, fireplace baskets, coil baskets (with a representative sample of coil wrapped in reed included), cornucopia or similar items.
- 4. Other material such as plywood base or form may be used with reed, but must be primarily made of reed.

Gift Wrapping

Exhibitors will wrap a package to display. However, the package should not contain an article. Each exhibit must have a gift tag attached to the bottom of the package, with the occasion and description of the person receiving the gift listed (age, etc.).

Beginner (grades 3-5)

- 1. Learn to neatly wrap boxes or packages with top and bottom of the box wrapped together or separately, only use simple, self-made bows.
- 2. Wrap one box (square or rectangular), including a self-made bow.

Intermediate (grades 6-8)

- 1. Wrap top and bottom of the box separately and decorate using only self-made trimmings. You can add objects to the bows. Use flocked paper and/or fancy ribbon (lace, velvet, etc.). If you wrap a box, decorate the outside of the box to accent the contents, for example if it's a shirt, decorate the outside with a tie, etc. Attach a gift tag as described above.
- 2. Select **one** of the following exhibit options:
 - a. Wrap either a suit box or a deep box and decorate the outside of the package to complement the "contents" of the box.
 - b. Wrap a cylinder shaped package, possibly making it look like an object, such as a truck, fire engine, etc.

Advanced (grades 9-12)

- 1. Use and design your own paper, and make your own bows and trimmings. Some suggestions to use in place of ribbon and bows are yarn, strips of fabric, pine cones, small articles, felt, burlap flowers, fabric flowers, etc. Your package should be a work of art. Attach a gift tag as described above.
- 2. Wrap a package of your choice using materials **you made**. Paper must be handmade paper, brown bags, hand-painted, etc. No commercial gift wrapping paper is allowed.
- 3. Judging will be based on originality, creativity and neatness.
- 4. Use the skills gained through the previous divisions.

Pottery

Create a hand-formed piece or unit of pottery that must be fired.

Beginner (grades 3-5)

- 1. Observe how clay feels in your hand and how it can be shaped. Learn how to condition and care for clay while working on an article (to keep it moist and pliable). Practice shaping clay by pinch, coil and slab methods for hand-building clay.
- 2. Exhibit one hand-molded piece or unit and finish with or without a simple glaze.

Intermediate (grades 6-8)

- 1. Choose and develop skills in at least one more advanced technique in shaping, such as using an object as a mold, draping, templates, clay sculpture, etc.
- 2. Exhibit one item that has been hand-molded using one of the techniques above.

Advanced (grades 9-12)

- 1. Exhibit one article or a set of articles which best represents the skills you have learned.
- 2. The project should be more difficult than previous projects.
- 3. A potter's wheel can only be used in this division.

Recycling

Exhibit an article or display made of any discarded items.

Beginner (grades 3-5)

Create and exhibit one age/grade appropriate item.

Intermediate (grades 6-8)

Create and exhibit one age/grade appropriate item.

Advanced (grades 9-12)

Create and exhibit one age/grade appropriate item.

Scrapbooking

Exhibitors will exhibit a scrapbook that includes photos, memorabilia, and handwritten journaling. All scrapbooks must be 8"x10" or larger. Scrapbook albums must have a front and back cover with pages firmly attached between the covers; no 3 ring binders. Place the entry tag on top of the plastic cover. Pages must be covered with page protector sheets. Incomplete or unfinished pages will not be eligible for judging, or count toward the required page total. Exhibitors may desire to complete more than the required number of pages required. However, only the required number of pages will be judged. Place tabs on the pages the exhibitor would like to be judged if not consecutive, (tabs will be removed prior to setting up for display). One side of a page is considered one page, like in a book.

Beginner (grades 3-5)

- 1. Exhibit **five** pages in a scrapbook 8" x 10" or larger.
- 2. Journaling requirements: label photos and memorabilia with names, dates, places, etc.
- 3. At least **four** pages must contain one or more photographs.

Intermediate (grades 6-8)

- 1. Exhibit **eight** pages in an 8" x 10" or larger scrapbook.
- 2. Journaling requirements: label photos and memorabilia with names, dates, places, etc., and capture memories with captions or words recording the happenings of the photos or memorabilia.
- 3. At least six pages must contain one or more photographs.

Advanced (grades 9-12)

- 1. Exhibit **ten** pages in an 8"x10" or larger scrapbook.
- 2. Journaling Requirements: label photos and memorabilia with names, dates, places, etc., and capture memories with captions or words recording the happenings of the photos or memorabilia and storytelling-writing thoughts and feelings and telling a complete story or memory on each page. Not every photo has a complete story, so choose those deserving of storytelling when thinking of page designs. It is ok to put several photos on a page and just use one of them to tell a story, and label or caption the others on the page.
- 3. At least **eight** pages must contain one or more photographs.

Beading

Beginner (grades 3-5)

Create and exhibit one age/grade appropriate piece.

Intermediate (grades 6-8)

Create and exhibit one age/grade appropriate piece.

Advanced (grades 9-12)

Create and exhibit one age/grade appropriate piece.

Ceramics (Greenware)

Greenware must be made from greenware which has been cleaned by the 4-H member and fired before glazing and/or staining. Plastercraft will be exhibited in miscellaneous basic crafts. Ceramics are formed by a slip cast mold.

Beginner (grades 3-5)

Clean a simple piece of greenware. Apply one glaze and/or underglaze using 1-3 colors.

Intermediate (grades 6-8)

Exhibit one item that shows more advanced techniques such as decorating. Examples are china painting, metallic finishes, clay lifting, under-glazing, carving, graffiti, air-brushing, etc.

Advanced (grades 9-12)

Exhibit one article or a set of articles showing more advanced techniques.

Contemporary Ceramics

Beginner (grades 3-5)

Choose any piece of bisque ceramics (piece may be either decorative or functional). Use a minimum of 3 underglazes to complete the piece.

Intermediate (grades 6-8)

Choose any piece of bisque ceramics (piece may be either decorative or functional). Apply a base coat and use at least one specialized technique (i.e. bubble wrap, contact paper, shaving cream, etc.) to complete the piece.

Advanced (grades 9-12)

Choose any piece of bisque ceramics (piece may be either decorative or functional). Apply a base coat and use at least one decorative application (i.e. stenciling, etc.) to complete the piece.

Holiday Decor

Beginner (grades 3-5)

Create and exhibit one age/grade appropriate artwork.

Intermediate (grades 6-8)

Create and exhibit one age/grade appropriate artwork.

Advanced (grades 9-12)

Create and exhibit one age/grade appropriate artwork.

Latch Hook

This exhibit is to be finished as it is to be used, i.e. if it is a rug, it should have finished edges and rug backing. Wall hangings should be ready to hang. All latch hook edges are to be finished. Pillows should be properly backed.

Beginner (grades 3-5)

Exhibit one latch hook project which requires at least two colors. Exhibits should not exceed 12" x 12" square.

Intermediate (grades 6-8)

Exhibit one latch hook project which has an intricate design and uses a variety of colors. This must be more advanced than beginner. Exhibit should not exceed 4 square feet.

Advanced (grades 9-12)

Exhibit one latch hook design using more advanced patterns than used in previous sections. You must create the pattern yourself. Exhibits should be a minimum of 4 square feet.

Sewing Craft

The item cannot be eligible for entry in the sewing wearable or non-wearable project (i.e. cannot fit in those categories).

Beginner (grades 3-5)

Create and exhibit one age/grade appropriate artwork.

Intermediate (grades 6-8)

Create and exhibit one age/grade appropriate artwork.

Advanced (grades 9-12)

Create and exhibit one age/grade appropriate artwork.

String Art

All string art must be finished and ready to use.

Beginner (grades 3-5)

Create and exhibit one article of simple design (with or without nails) in which you have used no more than three different colors of string.

Intermediate (grades 6-8)

Create and exhibit one article using three to five different colors of string. The article should be a more advanced design, and must use nails.

Advanced (grades 9-12)

Create and exhibit one article using an unlimited number of string colors. Could also use different types of "string" (i.e. copper or metal wire, etc.). The article should be an intricate design and must use nails.

Miscellaneous

Enter in this subcategory, only if the project does not qualify for any other Arts & Crafts subcategory or other 4-H project.

Beginner (grades 3-5)

Create and exhibit one age/grade appropriate artwork.

Intermediate (grades 6-8)

Create and exhibit one age/grade appropriate artwork.

Advanced (grades 9-12 suggested)

Create and exhibit one age/grade appropriate artwork.

ATV Safety Rules

Description

The ATV safety and operator skills project provides an opportunity for youth to learn safe riding habits and vehicle maintenance.

State Fair Entries

3 posters, notebooks or display boards per county.

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Class Guidelines

Beginner (grades 3-5)

Create an age/grade appropriate poster, notebook or display about ATV safety or maintenance.

Intermediate (grades 6-8)

Create an age/grade appropriate poster, notebook or display about ATV safety or maintenance.

Advanced (grades 9-12)

Create an age/grade appropriate poster, notebook or display about ATV safety or maintenance.

Beekeeping Rules

Description

This project will help youth learn about beekeeping, the types of bees, the honey and wax they produce, the plants that attract bees, and the equipment a beekeeper needs.

State Fair Entries

1 educational exhibit per county.

1 honey exhibit per member, unlimited number of county entries.

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Guidelines

Special Notes:

- There are no age/grade specifications for beekeeping exhibits. Exhibitors may enter in one of the beekeeping divisions (i.e.educational poster or single honey product or two honey products).
- 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, nor 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 Class Guidelines

Educational Poster or Display (grades 3-12)

Create an educational poster, notebook or display about any manual activity or on any beekeeping topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

Single Honey Product (grades 3-12)

Exhibit one of the following:

- 1. Extracted honey 2 one-pound jars, shown in glass or clear plastic, screw-top jars holding 1 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).

Two Honey Products (grades 3-12)

Exhibit two of the four kinds of honey listed below.

- 1. Extracted Honey 2 one-pound jars (glass or clear plastic).
- 2. Chunk Honey (comb in jar) 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 (honey built by bees in frames of wood commonly called "sections." Boxes are usually 4 1/2" x 4 1/2" in size).

Cake Decorating Rules

Description

The cake decorating project allows youth to utilize their artistic ability and expressions as they learn decorating techniques and skills. Anyone wanting to learn baking skills should refer to the 4-H foods project.

State Fair Entries

3 entries per county; one per level.

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Guidelines

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 (see appendix, pg 168), 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 for 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 (see appendix, pg 172) and must accompany the cake for the judge's reference during judging. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

Exhibit Class Guidelines

Beginner (grades 3-5)

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. Cakes must be on a cake board strong enough to support the cake (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 than 12"x12".

Intermediate (grades 6-8)

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. Cakes must be on a cake board strong enough to support the cake (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".

Advanced (grades 9-12)

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. Cakes must be on a cake board strong enough to support the cake (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 layers 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".

Child Development Rules

Description

Youth will learn about developmental stages of infants, toddlers and young children.

State Fair Entries

4 entries per county; one per level.

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Guidelines

Exhibitors will utilize the project manual provided by the Extension Office to complete this project. Activities may be designed to be displayed on the floor, but please be considerate of space availability. Each item is to be labeled with the 4-H member's name, county and club so fair staff can keep all components together if it needs to be moved after judging is complete.

Notebooks are to include the following:

- Identifications on the front showing the 4-H member's name, county, club, grade and year in the project.
- Title page naming the activity.
- Pages explaining how activity was developed and is to be used.
- Photographs showing how the activity was used along with assembly.
- Explanation of skills learned and any additional information to share with the reader.

Exhibit Class Guidelines

Level A (grades 3-4)

Exhibit a poster, display, or notebook about a manual activity. Other similar activities are permissible.

Level B (grades 5-6,

Exhibit a poster, display, or notebook about a manual activity. Other similar activities are permissible.

Level C (grades 7-9)

Exhibit a poster, display, or notebook about a manual activity. Other similar activities designed to help develop physical, emotional or cognitive skills are permissible.

Level D (grades 10-12)

Exhibit a poster, display, or notebook about a manual activity. Other similar activities designed to help develop physical, emotional or cognitive skills are permissible.

Collections Rules

Description

Youth will learn the value in preserving collectable items over time.

State Fair Entries

None

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Guidelines

To exhibit your collection at the county fair, it must be displayed in one of the following ways:

- 1. Neatly and attractively arranged in a box not to exceed 18"x 24" (no height limit), covered with Plexiglas, and with the required number of items displayed and labeled. It is suggested that collections be secured or locked for your own protection.
- 2. On a poster (see requirements in general static project rules) with the required numbers of items displayed and labeled.
- 3. In a notebook with the required number of items displayed and labeled.
- 4. If your collection is too valuable or large, you may take photographs of the required number of items only and arrange these photos attractively in either a notebook or on a poster. You will not be judged lower for doing this. Have these items displayed and labeled.

Note: No live items will be accepted.

Exhibit Class Guidelines

Beginner (grades 3-5)

- 1. Grade 3: Exhibit six (6) items
- 2. Grade 4: Exhibit seven (7) items.
- 3. Grade 5: Exhibit eight (8) items.

Intermediate (grades 6-8)

- 1. Grade 6: Exhibit nine (9) items.
- 2. Grade 7: Exhibit ten (10) items.
- 3. Grade 8: Exhibit eleven (11) items.

Advanced (grades 9-12)

- 1. Grade 9: Exhibit twelve (12) items.
- 2. Grade 10: Exhibit thirteen (13) items.
- 3. Grade 11: Exhibit fourteen (14) items.
- 4. Grade 12: Exhibit fifteen (15) items.

Computers Rules

Description

The 4-H computer science project is designed for youth to engage in an interactive project to learn all levels of familiarity with computers.

State Fair Entries

3 per county; one per level.

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each age division

Exhibit Guidelines

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. Exhibitors should bring their own computer to

judging if needed. Contact the Extension Office ahead of time if you do not have your own computer. 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, screenshots showing the development and final project, etc. as the exhibitor will not be able to discuss their work with a judge. Poster and display board exhibits are permissible. 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
- Robotics

Software submitted to be reviewed by a judge must be compatible on both PC and Mac platforms. 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.

Exhibit Class Guidelines

Programming, Block- and Text-based Programming

Youth can submit programming projects in a language of their choosing. Some popular choices include, but are not limited to:

- Block-based: Scratch, Code Studio, Alice, etc.
- Text-based: Python, JavaScript, C/C++, C#, ASP.net, R, Go, Java, PHP, Perl, Ruby, etc.

Beginner (Grades 3-5)

Create a program using language of your choice. You should comment on your work and it must include at least ten different commands. Skills this program could use are:

- Sequence
- Iteration
- Conditionals
- Variables
- Loops
- User input
- Any other similar skill

Intermediate (Grades 6-8)

Create a program using programming language of your choice. You should comment on your work and it must include at least ten different commands. Skills this program could use are:

- More robust demonstration of beginner skills
- Commenting
- Correct syntax
- Lists
- Functions
- Algorithms
- Modularization
- Lists
- Any other similar skill

Advanced (Grades 9-12)

Create a program using programming language of your choice. You should comment on your work and it must include at least ten different commands. Skills this program could use are:

- More robust demonstration of Intermediate Skills
- Parameters
- Recursion
- Interact with databases

- Classes
- Objects
- Methods
- Inheritance
- Integrate multiple languages into one program
- Demonstrate utilization of a version control system
- Any other similar skill

Web Design and Computer Entrepreneurship

Beginner (Grades 3-5)

Build a website demonstrating a knowledge of:

- Use a website builder to create your website
- Insert non-stock image into your site
- Use a template to achieve a unified look
- Explain CSS in your documentation, what CSS is and why it's important
- Must have at least two pages and include all items listed above

Intermediate (Grades 6-8)

Build a website demonstrating a knowledge of:

- Create your own site or use a website builder
- Modify existing HTML
- Use HTML5
- Modify existing CSS
- Have a unified theme throughout
- Use a photo editing software to create custom images
- Must have at least five pages and include all items listed above

Advanced (Grades 9-12)

Build a website demonstrating a knowledge of:

- Create a custom site using appropriate industry tools
- Have a responsive website
- Add useful and appropriate plugins
- Test for and eliminate bugs
- Include links for social media
- Include custom audio/video
- Must have at least ten pages and include all items listed above

Computer Forensics (id theft, online bullying, ethical use of technology, responsible social media use) Beginner (Grades 3-5)

Research and create a 3-5 minute presentation on one of the following topics. Present to a group of peers and have an adult leader verify, create a YouTube or MP4 instructional video, or printed slides and notes using PowerPoint or similar presentation software.

- Media Balance and Well Being
- Privacy and Security
- Digital Footprint and Identity
- Relationships and Communication
- Cyberbullying, Digital Drama and Hate Speech
- News and Media Literacy
- Any other similar topic

Intermediate (Grades 6-8)

Research and create a 6-8 minute presentation on one of the following topics. Present to a group of peers and have an adult leader verify, create a YouTube or MP4 instructional video, or printed slides and notes using PowerPoint or similar presentation software.

- Digital Citizenship:
 - Media Balance and Well Being
 - Privacy and Security

- o Digital Footprint and Identity
- Relationships and Communication
- Cyberbullying, Digital Drama and Hate Speech
- News and Media Literacy
- Cyber Security
 - Ethics and Society
 - Security Principles
 - Classic Cryptography
 - Malicious Software
 - Physical Security
 - Web Security
- Any other similar topic

Advanced (Grades 9-12)

Research and create a 10-12 minute presentation on one of the following topics. Present to a group of peers and have an adult leader verify, create a YouTube or MP4 instructional video, or printed slides and notes using PowerPoint or similar presentation software.

- Digital Citizenship:
 - o Media Balance and Well Being
 - o Privacy and Security
 - o Digital Footprint and Identity
 - o Relationships and Communication
 - o Cyberbullying, Digital Drama and Hate Speech
 - o News and Media Literacy
- Cyber Security
 - Ethics and Society
 - Security Principles
 - Classic Cryptography
 - Malicious Software
 - Physical Security
 - Web Security
- Any other similar topic

Hardware and Networking Design/Install/Repair

Beginner (Grades 3-5)

Choose 1-2 items from the list and create a report/presentation (including images) of what you did.

- Deconstruct and reconstruct a computer
- Learn and report how binary works and how computers use numbers
- Troubleshoot hardware problems
- Explore operating systems
- Investigate open source resources
- Install/upgrade operating systems
- Design a dream machine (give reasons)
- Any other similar design/install/repair

Intermediate (Grades 6-8)

Choose 1-2 items from the list and create a report/presentation (including images) of what you did.

- Identify network hardware
- Design a computer network
- Explain Internet Protocol
- Explain different types of servers
- Use different protocols to communicate
- Add peripherals to a network
- Secure a networked computer
- Share applications simultaneously

- Setup a Raspberry Pi or other micro-controller
- Any other similar design/install/repair

Advanced (Grades 9-12)

Choose one or two items from the list and create a report/presentation (including images) of what you did.

- Design and implement a computer network
- Secure your network
- Understand technology needs in your community.
- Help to solve these needs by organizing a committee or team to work on identified issues.
- Teach a computer science class to younger 4-Hers.
- Build your dream computer
- Network multiple micro-controllers
- Research careers in technology
- Any other similar design/install/repair

Graphic Design and Computer Art

There are three divisions; Beginner (Grades 3-5), Intermediate (Grades 6-8) and Advanced (Grades 9-12). Youth are to use a software program to create or design an item that requires graphic design or artistry. The name of the software and version is to be included with the exhibit. Exhibits are to be age/grade appropriate. Ideas include, but are not limited to, the following:

- Logo design
- T-shirt or apparel screen printing design
- Promotional brochure
- Marketing materials
- Computer generated art
- Computer altered photographs/images Photographs taken by the 4-H member and altered by the 4-H member using a computer are to be entered in the Photography project as a creative/experimental exhibit. Youth must obtain permission from the owner before altering someone else's photograph/image and include a copy of that permission with the exhibit to insure there is no copyright violation.

Robotics

Suggested exhibits include, but are not limited to, a notebook including a printout of code with requirements marked, a flowchart showing how the robot works, images of the robot being built and the final robot in action, a video, a live demonstration, or other applicable exhibits.

Beginner (Grades 3-5)

- Create a flowchart
- Build a robot
 - Use block- or text-based program to operate
 - Sequential programs
 - Events at beginning
 - Use at least one basic sensor
- Model and demonstrate robot behaviors using a simulation environment (e.g. VEXcode VR [https://vr.vex.com])

Intermediate (Grades 6-8)

- Create a flowchart with sub-routines
- Include at least two sensors in robot
- Use at least three events in code
- Create at least 2 loops in code
- Operation of robot should be smooth

Advanced (Grades 9-12)

Above guidelines plus:

- Use text-based language
- Use advanced logic including
 - Multiple (three or more) events

- o Multiple (three or more) loops
- At least three sub routines
- Special consideration if robot is not a kit

Construction and Architectural Replica Rules

Description

Allows youth to learn life skills and grow in project knowledge while expressing creativity when designing replicas.

State Fair Entries
1 entry per county

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Guidelines

Exhibits can include farm scenes, town models, building replicas, or similar items and can be constructed from building blocks (Lego), erector sets, or other materials. The product should be constructed to scale as much as possible. Consider adding a clear cover to protect the exhibit while being displayed to the public.

Exhibitors should be considerate of space. Exhibits too large to safely move or requiring lots of space should be exhibited using photographs and a description of work in a notebook.

All arts and craft exhibits must include a 4-H Craft Information Card (see appendix, pg 163). This information card is to describe work completed so the judge can more accurately evaluate the exhibit. Craft information cards are for judging purposes only and will not be returned to the exhibitor.

Exhibit Class Guidelines

Beginner (grades 3-5)

Create and exhibit one age/grade appropriate artistic scene or replica.

Intermediate (grades 6-8)

Create and exhibit one age/grade appropriate artistic scene or replica.

Advanced (grades 9-12)

Create and exhibit one age/grade appropriate artistic scene or replica.

Consumer Clothing Rules

Description

This project is designed to teach clothing selection, wardrobe planning, care of clothing and personal grooming.

State Fair Entries

3 per county (submit notebook only, no clothing); one per level.

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Class Guidelines

Beginner (grades 3-5)

Complete one activity from each group in the manual and share your results or answers in a notebook, labeling each activity. With help from a parent or mentor, 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. Accessories could be shoes, sweatbands, belts, jewelry, socks or similar items.

Intermediate (grades 6-8)

Complete one activity from each group in the manual and share your results or answers in a notebook, labeling each activity. Purchase and accessorize a casual or school outfit. Accessories may be purchased or

selected from what you currently have.

Advanced (grades 9-12)

Complete one activity from each group in the manual, or similar activity of choice and share your results or answers in a notebook, labeling each activity. If completing an activity not included in the manual, be sure to include in your notebook an explanation describing how the activity was developed and intended objectives. Purchase and accessorize an outfit of your choice. Accessories may be purchased or selected from what you currently have.

Creative Writing Rules

Description

This exhibit allows youth to express creativity while developing writing skills.

State Fair Entries

3 exhibits per county, one per level.

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Guidelines

Examples include a story, autobiography, biography, journal entry, poetry, children's story, skit or play, fiction in verse, alternative history, song lyrics, movie script, creative nonfiction, and more. Writing must be authored by the 4-H member and can be fiction or non-fiction. Exhibits are to be displayed in a notebook or binder appropriately labeled on the front with the title, 4-H member's name, grade in school, club and county. The notebook or binder is to include a title page and authored work. While most creative writing exhibits will not require research, a bibliography giving credit to sources is to be included with any research article. Work can be handwritten or typewritten. Illustrations or photos may be included to enhance the writing. Writing should not include excessive blood, gore, violence or sexual themes and must be appropriate for all ages to read.

Exhibit Class Guidelines

Beginner (grades 3-5 suggested)

Create and exhibit two age/grade appropriate items. Items may include but are not limited to:

- Essay (200-600 words)
- Family biography (100-250 words about a person in your family that you never met personally)
- Greeting Card (5 ½ " x 8 ½") must contain a verse
- Write a comic strip, complete with characters
- Illustrated Story or Poem (300-1000 words for story, 20-50 lines for poem)
- Poetry (20-50 lines) multiple works may be submitted toward the total number of lines
- Short Story (300-1000 words)
- Feature Article (200-600 words) news article on topic of public concern
- Personal History Story (100-250 words) A story, event, or occurrence that has taken place in your lifetime that has had an effect upon your life; this may or may not involve your immediate family.

Intermediate (grades 6-8 suggested)

Create and exhibit three age/grade appropriate items. Items may include but are not limited to:

- Essay (500-1500 words)
- Illustrated Story or Poem 600-1500 words
- Poetry (35-100 lines) multiple works may be submitted toward the total number of lines
- Short Story (800-1800 words)
- Book Review (200-500 words) a critical description, evaluation, or analysis of a book not a book report
- Feature Article (300 word minimum) news article of public concern
- Local Historical Perspective (500-1500 words) A story about a local person, business, 4-H club or event that has occurred or been in existence for at least a decade prior to the writing. Person should be interviewed.

• Family Biography (350-600 words) about a person in your family, deceased or living, that has made an impact or impression on how you will model your life. Facts about life. Importance to you. An interview would be helpful and notes should be behind the piece for judging as a source.

Advanced (grades 9-12 suggested)

Create and exhibit four age/grade appropriate items. Items may include but are not limited to:

- Short Story (1300-3000 words)
- Illustrated Story or Poem (minimum of 800 words)
- Poetry (50-200 lines) multiple works may be submitted toward the total number of lines
- Critical Review of a literary work (600-1200 words)
- Essay (600-1500 words)
- Satirical Essay (600-1200 words) e.g. humor
- Dramatic Script (one that would require 15-30 minutes to perform)
- Feature Article of Local Concern (300-1000 words)
- National Historical Perspective (800-2000 words)
- Work of Your Choice (600-3000 words) may include chapter story writing
- Personal Research (600-3000 words) may combine original and library research of a topic of your interest
- Newsletter with embedded pictures

Crops Rules

Description

Exhibitors will learn how to grow, maintain, and harvest a variety of locally grown crops that are vital to Indiana's agriculture industry.

State Fair Entries

None

Awards

Grand Champion and Reserve Grand Champion in each subcategory; Champion and Reserve Champion in each division in each subcategory

Exhibit Guidelines

All specimens must be grown by the 4-H member. Exhibitors can enter in each subcategory, but only one exhibit per subcategory. Exhibitors should include the respective Crops Information Card (see appendix; pg 167) with each exhibit.

Subcategory Exhibit Class Guidelines

Corn

Divisions are as follows: *Beginner (grades 3-5), Intermediate (grades 6-8), Advanced (grades 9-12).* All divisions exhibit three (3) corn stalks. Corn stalks should be exhibited bare-rooted (without soil). Roots should be washed. Stalks should show a good root system, healthy leaves and be free of disease and insects.

Hay

Divisions are as follows: *Beginner (grades 3-5), Intermediate (grades 6-8), Advanced (grades 9-12).* All divisions exhibit one-third to one-half of a small square bale of hay. Must be run through a mechanical baler. Can be alfalfa, mixed hay or grass hay.

Soybeans

Divisions are as follows: *Beginner (grades 3-5), Intermediate (grades 6-8), Advanced (grades 9-12).* All divisions exhibit 10 soybean stalks tied together. Soybean stalks must be exhibited bare rooted (without soil). Roots should be washed. Stalks should show a good root system, healthy leaves, and be free of disease and insects.

Tobacco

Divisions are as follows: Beginner (grades 3-5), Intermediate (grades 6-8), Advanced (grades 9-12). All

divisions exhibit three (3) tobacco stalks. Tobacco stalks must be exhibited bare rooted (without soil). Roots should be washed. Stalks should show a good root system, healthy leaves, and be free of disease and insects.

Wheat

Divisions are as follows: *Beginner (grades 3-5), Intermediate (grades 6-8), Advanced (grades 9-12).* All divisions exhibit two gallons of wheat or enough to fill the exhibit container level full.

Electric Rules

Description

The 4-H electricity and electronics program provides youth with educational information about electricity and how it can be used to benefit the human race.

State Fair Entries

5 electric exhibits per county, one per level 1 electronic exhibit per county, level 5

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Guidelines

Youth are encouraged to complete the activities as instructed in the manual or found on the state 4-H electric web page.

Exhibit Class Guidelines

Electric Level 1 (1st year in Electric)

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" (see appendix, pg 173). A completed copy of the "Exhibit Skills & Knowledge Sheet" (see appendix, pg 176) must accompany the project. Skills sheets are for judging purposes only and will not be returned to the exhibitor. 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.

Electric Level 2 (2nd year in Electric)

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. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

Exhibit Suggestions:

- Magnetic Powered Shake Flashlight with optional 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.

Electric Level 3 (3rd year in Electric)

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. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

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.

Electric Level 4 (4th year in Electric)

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. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

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.

Electric Level 5 (5th year or more in Electric)

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. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

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 the 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.

Dog Poster Rules

Description

Exhibitors have the opportunity to learn about dogs- anatomy, health, training, breeds, etc.

State Fair Entries

3 entries per county, 1 per level

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Class Guidelines

Beginner (grades 3-5)

Create an educational poster, notebook or display about a dog related topic of choice that is age/grade appropriate.

Intermediate (grades 6-8)

Create an educational poster, notebook or display about a dog related topic of choice that is age/grade appropriate.

Advanced (grades 9-12)

Create an educational poster, notebook or display about a dog related topic of choice that is age/grade appropriate.

Entomology Rules

Description

This project will help you study insects and their relationship with people. You can also learn how to collect, preserve, and identify insects.

State Fair Entries

3 collection exhibits per county, one per level

3 educational exhibits per county, one per level

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Guidelines

Exhibitors are to enter divisions based on the number of years enrolled in the project- not by their grade in school. They may choose to exhibit an educational exhibit (poster) or a collection.

Collection Guidelines:

Exhibitors should visit the state 4-H website at

https://extension.purdue.edu/4-H/projects/4-h-project-entomology.html to access forms, cards, and other important information regarding the entomology collection project.

Collections are to include the following:

- Title as Insect Collection year in Entomology
- Order refer to ID-401.
- Display mounted insects are to have been legally and personally collected in the United States and displayed in an 18"x24" collection box displayed horizontally. Collections including multiple boxes are to be numbered 1 of 3, etc. ID 401 A-F cards (for Beginner and Intermediate) and 401-I

- cards (for Advanced) are to be placed inside the display box in an attractive manner.
- Identification Collection display boxes are expected to contain the specified number of insects, families, and orders specified (see chart 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 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 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 the correct 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).

Special Statements

Monarch Butterfly Statement:

Q: Many have noticed the decrease in number of Monarch butterflies both in Indiana and throughout the country and wonder if and how Entomology at Purdue is responding. Are 4-H and youth still required to catch these endangered insects for their collection boxes?

A: Monarch butterflies are now officially on the threatened species list. While we know that collecting Monarch butterflies for 4-H collections or displays does not constitute a significant risk to their population when compared to the effects of climate change, pesticide contamination and habitat loss, capitalizing on this opportunity to discuss their decline is an excellent way to bring public focus to this important issue. We want our youth (and all IN citizens) to recognize the Monarch butterfly, understand its biology and be empathetic to its conservation.

Therefore, we have instituted the following update to our youth and 4H Entomology programs. Effective immediately, we no longer encourage students to 'collect' Monarch butterflies for exhibits, displays or 4-H insect collections. But, rather than simply removing the Monarch butterfly from the list of 150 insects that 4-H students are to recognize, we want to highlight it so that students really do learn to recognize them and understand their peril. After all, the more we are familiar with this species, the more apt we will be to assist and support the conservation of this iconic species.

Link to a recent article from our Department pertaining to Monarch butterflies

(https://www.purduelandscapereport.org/article/where-have-all-the-monarch-butterflies-gone/)

Spotted Lanternfly Statement:

Q: Are there any new changes to rules or directions for the 4H or FFA youth projects or competitions that students and coaches should look for?

A: To keep the youth Career Development (CDE judging) and 4-H collection projects current, it is important to occasionally add new insects to the list. Due to the invasion of a serious new insect pest throughout the Midwest called the Spotted Lanternfly, we have added it to the list of insects found in the "How to Make an Awesome insect Collection and (ID-401) and Who Let the Bugs Out (ID-402) extension resources. Please be aware that students are now expected to identify and understand its biology and behavior as well as its potential impact in Agriculture.

Indiana 4-H Youth Development partners with Purdue University academic departments to develop 4-H project guidelines. The Monarch butterfly and Spotted Lanternfly statements are provided by Dr. Timothy J. Gibb, Department of Entomology.

Exhibit Class Guidelines
Beginner (1st-3rd Year in Entomology)

Create a collection based on the year in Entomology or an educational exhibit.

Year in Entomology	Collection Information	Total Boxes
1st year	10 insects, identified and pinned on cards (ID 401A)	1
2 nd year	20 insects, mounted (pins or vials). Identify all insects by common name and identify five (5) to order. Include card ID 401B.	1
3 rd year	30 insects, mounted (pins or vials). Identify all insects by common name and identify 15 to order. Include ID 401C.	1

Intermediate (4th-6th Year in Entomology)

Create a collection based on the year in Entomology or an educational exhibit.

Year in Entomol	Collection Information	Total Boxes
4 th year	40 insects exhibit a minimum of 6 orders, mounted (pins or vials). Identify all insects by common name and order. Include ID 401D.	2
5 th year	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 card ID 401E.	2
6 th year	60 insects exhibit a minimum of 10 orders, mounted (pins vials). Identify all insects by common name and order. Identify 30 to the family. Include card ID 401F.	2

Advanced (7th-10th Year in Entomology)

Create a collection based on the year in Entomology or an educational exhibit. Advanced level insect collections are to also include an education box, for a total of four boxes. Advanced level youth may instead create an independent study topic of choice.

Year in Entomol	Collection Information	Total Boxes
7 th year	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. (1-3 collection boxes plus 1 educational box*). Place ID 401I in the first collection box only. Card ID 401I download	3

8 th year	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. Include card ID 401I. (1-3 collection boxes plus 1 educational box*). Place ID 401I in the first collection box only. Card ID 401I download	3
9 th year	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. Include card ID 401I. (1-3 collection boxes plus 1 educational box*). Place ID 401I in the first collection box only. Card ID 401I download	3
10 th year	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. Include card ID 401I. (1-3 collection boxes plus 1 educational box*). Place ID 401I in the first collection box only. Card ID 401I download	3

Fashion Revue Rules

Description

This project teaches youth skills to present themselves in a professional manner by providing an opportunity for youth to model the outfit constructed in the sewing project or purchased in the consumer clothing project.

State Fair Entries

Sewing - 6 senior exhibits per county with no more than two exhibits per category. Consumer Clothing - 1 advanced level per county.

Awards

Sewing - Grand and Reserve Grand Champion Junior and Senior; Champion and Reserve Champion in each division Consumer Clothing - Grand and Reserve Grand Champion Junior and Senior; Champion and Reserve Champion in each division

Exhibit Guidelines

Exhibitors may exhibit in both Consumer Clothing and Sewing categories. Exhibitors may model garments and outfits that they exhibited in the Sewing and/or Consumer Clothing project. All garments and outfits modeled in the sewing category of Fashion Revue must have been constructed by the 4-H member modeling the garment or outfit.

Exhibitors must complete the narrative sheet (see appendix; pg 165, 166) and turn it in during check in of the Fashion Revue Contest. Exhibitors in the sewing category must attach a piece of their fabric to the narrative sheet as well.

Exhibitors will first compete in the Fashion Revue Contest and then will return again, in their outfit, during the Fashion Revue Awards during fair week. Please refer to the **<u>Dates, Schedules, and Need to Know</u>** section for specific days/times. Exhibitors will not know their placing until the Fashion Revue Awards.

Youth qualifying to exhibit the same garment or outfit in Indiana State Fair Sewing and Fashion Revue must choose which project they wish to participate in, as one cannot exhibit the same garment or outfit in both projects at the state fair.

Exhibit Class Guidelines - Sewing

Juniors (grades 3-7)

Grade 3

Model the garment or outfit constructed for the sewing project. Accessories may be purchased or selected from what you currently have.

Grade 4

Model the garment or outfit constructed for the sewing project. Accessories may be purchased or selected from what you currently have.

Grade 5

Model the garment or outfit constructed for the sewing project. Accessories may be purchased or selected from what you currently have.

Grade 6

Model the garment or outfit constructed for the sewing project. Accessories may be purchased or selected from what you currently have.

Grade 7

Model the garment or outfit constructed for the sewing project. Accessories may be purchased or selected from what you currently have.

Senior (grades 8-12)

Informal or Casual Wear

A complete outfit of 1 or 2 pieces suitable for school, weekend, or casual, informal activities. In this category, a complete outfit is defined as a garment or garments that when put together make a complete look - such as a one or two piece dress, or one or two piece pant suit, or a combination, such as pants, vest, blouse, or shirt.

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 comprising garments that do not fit in the other classifications. A complete outfit is defined as a garment or garments that when put together make a complete look - such as a 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. Individual garment examples include: tennis wear, swimwear, athletic or sportswear, 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 a 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. In this category, a complete outfit is defined as a garment or garments that when put together make a complete looka three piece combination, such as pants, vest, and blouse or shirt. 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.

Exhibit Class Guidelines - Consumer Clothing Junior (grades 3-7)

Beginner (grades 3-5)

Model 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. Accessories could be shoes, sweatbands, belts, jewelry, socks or similar items.

Intermediate (grades 6-8)

Model a casual or school outfit. Accessories may be purchased or selected from what you currently have.

Senior (grades 9-12)

Advanced (grades 9-12)

Model an outfit of your choice. Accessories may be purchased or selected from what you currently have.

Fine Arts Rules

Description

Allows youth to learn life skills and grow in project knowledge while expressing creativity through painting and drawing.

State Fair Entries 2 entries per county

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division in each subcategory

Exhibit Guidelines

All arts and craft exhibits must include a 4-H Craft Information Card, 4-H 618A (see appendix, pg 163). This information card is to describe work completed so the judge can more accurately evaluate the exhibit. Craft information cards are for judging purposes only and will not be returned to the exhibitor.

Oil, charcoal, pastels, pencil, ink, acrylic, watercolor or similar artistic work can be displayed on canvas, canvas board, or paper. All work must be framed as a picture and prepared for hanging using eye screws and picture wire.

Exhibitors may enter in multiple subcategories but only one exhibit in each:

- 1. Oil
- 2. Pencil
- 3. Watercolor
- 4. Miscellaneous (Charcoal, pastels, ink, acrylic, etc.)

Exhibit Class Guidelines

Oil

Beginner (grades 3-5)

Create and exhibit one age/grade appropriate artwork.

Intermediate (grades 6-8)

Create and exhibit one age/grade appropriate artwork.

Advanced (grades 9-12)

Create and exhibit one age/grade appropriate artwork.

Pencil

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Beginner (grades 3-5)
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Create and exhibit one age/grade appropriate artwork.

Intermediate (grades 6-8)

Create and exhibit one age/grade appropriate artwork.

Advanced (grades 9-12)

Create and exhibit one age/grade appropriate artwork.

Watercolor

Beginner (grades 3-5)

Create and exhibit one age/grade appropriate artwork.

Intermediate (grades 6-8)

Create and exhibit one age/grade appropriate artwork.

Advanced (grades 9-12)

Create and exhibit one age/grade appropriate artwork.

Miscellaneous

Beginner (grades 3-5)

Create and exhibit one age/grade appropriate artwork.

Intermediate (grades 6-8)

Create and exhibit one age/grade appropriate artwork.

Advanced (grades 9-12)

Create and exhibit one age/grade appropriate artwork.

Floriculture Rules

Description

Youth will learn basic information and skills needed to grow healthy plants and flowers as well as floral design techniques.

State Fair Entries

8 floral exhibits per county, 2 per level

4 educational exhibits per county, 1 per level

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Guidelines

Floral arrangements can be constructed using fresh flowers and greenery grown yourself or purchased, flowers and greenery dried yourself or purchased, or artificial flowers or greenery.

Exhibit Class Guidelines

Level A (grades 3-4)

Floral Option - Create a simple bud vase (1-3 stems of main flower plus appropriate filler and/or greenery) or simple round arrangement (small, compact round cluster of flowers plus appropriate filler and/or greenery).

Educational Display Option – Create a poster, notebook or display about one of the following:

- 1. Chronicle your work in your flower garden (planning, planting, care, harvest, arrangement made with your flowers)
- 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 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.
- 6. Explore and explain how to care for a 'sick' plant.
- 7. Report on interview with a floriculture professional (what do they do, types of jobs, type of training, hours worked, etc.)
- 8. Describe an experiment you did and the results.
- 9. Describe a community service project you did related to your flowers project.
- 10. Another similar activity.

Level B (grades 5-6)

Floral Option – Create a mixed planter that includes 3 or more kinds of plants, make an item from dried plants, or display a house plant (flowering or non-flowering) you've grown.

Educational Display Option – Create a poster, notebook or display about one of the following:

- 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.
- Describe your houseplant how you cared for it, transplanted to a 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.
- 13. Another similar activity.

Level C (grades 7-9)

Floral Option – Create a terrarium, combination or European planter (3 or more kinds of plants), corsage, boutonniere, or specialty arrangement in a container (using dried flowers, roses, or lilies as the primary content).

Educational Display Option – Create a poster, notebook or display about one of the following:

- 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 consider, 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.
- 12. Another similar activity.

Level D (grades 10-12)

Floral Option – Create a seasonal arrangement, modern or contemporary arrangement, bridal bouquet, special occasion centerpiece, or plant you have propagated and grown yourself.

Educational Display Option – Create a poster, notebook or display about one of the following:

- 1. Describe how you created your arrangement, including 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 you might have in growing and caring for flowers, and how to solve them.
- 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.
- 12. Another similar activity.

Foods, Baked Rules

Description

The foods project teaches basic baking, preservation and nutrition education skills.

State Fair Entries

- 2 Level A entries per county.
- 2 Level B entries per county.
- 3 Level C entries per county.
- 3 Level D entries per county.

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Guidelines

Purdue Extension Food Safety Policy (revised 10/2022):

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.

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. Potential food allergens include, but are not limited to, milk, eggs, peanuts, tree nuts, fish, crustacean shellfish, wheat, soy and sesame. Each food product must be labeled with the following information:

- Name
- Address (4-H member information can be taken from enrollment if needed)
- Contact information (phone and/or email address; 4-H member information can be taken from enrollment if needed)
- 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 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.

Baked food products may be from a boxed mix following the instructions, a boxed mix with added ingredients, or ingredients combined from scratch. Youth are to place their name, county and club on the bottom side of their plate, pan or other container and the official entry tag provided will be placed with the exhibit.

A completed recipe card (see appendix; pg 164) is to be submitted with each exhibit. Recipe cards are for judging purposes only and will not be returned to the exhibitor. Laminating, wrapping the recipe card in plastic, or placing it in a clear plastic bag is optional. 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.

Baked food products should be covered during transport and displayed on a paper or foam plate, or another type of disposable container. Pies, casseroles and other similar items are to be baked in a disposable pan. Cakes and sticky items may be displayed on a cardboard strong enough to support the item and covered in foil, plastic, wax paper, or similar substance.

Perishable baked exhibits entered for state fair competition will not be displayed and instead will be donated to a central Indiana homeless shelter.

Exhibit Class Guidelines

Level A (grades 3-4)

Choose one of the baked products below, or a similar baked product of choice. It is suggested a participant choose a different option each year, but this is not a requirement.

- Three uniced snack sized cookies.
- Three standard sized unlined muffins.
- Three standard sized unlined muffins containing an ingredient that is a source of Vitamin A or C.
- Three snack sized granola bars.
- Three snack sized brownies or blondies.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar baked item.

Level B (grades 5-6)

Choose one of the baked products below, or a similar baked product of choice. It is suggested a participant

choose a different option each year, but this is not a requirement.

- A single layer cake without frosting.
- A single 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.
- A standard loaf-sized quick bread.
- A standard loaf-sized quick bread containing an ingredient that is a source of Vitamin A or C.
- A coffee-cake.
- A coffee-cake containing an ingredient that is a source of Vitamin A or C.
- Three biscuits or scones that are plain, sweet or savory.
- Three biscuits or scones that are plain, sweet or savory using a whole grain flour mixture.
- Three biscuits or scones that are plain, sweet or savory containing an ingredient that is a source of Vitamin A or C.
- Three no-yeast, any shape pretzels (shaped, stick or nugget).
- Three no-yeast, any shape pretzel with a whole grain flour mixture (shaped, stick or nugget).
- Three no-yeast breadsticks.
- Three no-yeast cinnamon rolls or other flavored roll without icing or glaze.
- A no-yeast sweet bread without icing or glaze.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar baked item.

Level C (grades 7-9)

Choose one of the baked products below, or a similar baked product of choice. It is suggested a participant choose a different option each year, but this is not a requirement.

- Three yeast bread sticks or yeast rolls (any shape, medium size not a sweet roll)
- Three (3) yeast bread sticks or yeast rolls (any shape, medium size not a sweet roll), using a whole grain flour mixture. 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 loaf or braid. 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) using a whole grain flour mixture such as whole wheat, rye, oat bran, etc. 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.
- Homemade pizza using a yeast dough. Judges are not expecting this item to be presented hot out of the oven.
- One package of an, 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.
- Prepare an entrée casserole that meets three MyPlate requirements for a meal. Use care when transporting to prevent spoilage. Judges are not expecting this casserole to be presented hot out of the oven.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any similar baked item.

Level D (grades 10-12)

Choose one of the baked products below, or a similar baked product of choice. It is suggested a participant choose a different option each year, but this is not a requirement.

• A single or double crust baked fruit pie (no graham cracker crust). (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 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.
- Select a condition in which people have to specifically modify their eating habits
 (diabetes, heart disease, Celiac disease, food allergies, etc.) Prepare a baked food product
 appropriate for someone with this condition. Exhibit will include your food product and 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.
- Prepare an entrée casserole that meets four MyPlate requirements for a meal. Use care when transporting to prevent spoilage. Judges are not expecting this casserole to be presented hot out of the oven.
- An international or ethnic food of choice. This may be a cold or hot product. Use care when transporting to prevent spoilage. Judges are not expecting this product to be presented hot out of the oven.
- A specialty pastry.
- Create a baking mix and provide a sample of the baked product. Include an index card with instructions, wet ingredients needed, and baking instructions.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar baked item.

Foods, Preserved Rules

Description

The foods project teaches basic baking, preservation and nutrition education skills.

State Fair Entries

- 2 Level A entries per county.
- 2 Level B entries per county.
- 3 Level C entries per county.
- 3 Level D entries per county.

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Guidelines

Refer to the Purdue Extension Food Preservation web site for resources and Purdue Extension educators trained to answer food preservation questions.

Purdue Extension Food Safety Policy (revised 10/2022):

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.

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. Potential food allergens include, but are not limited to, milk, eggs, peanuts, tree nuts, fish, crustacean shellfish, wheat, soy and sesame. Each food product must be labeled with the following

information:

- Name
- Address (4-H member information can be taken from enrollment if needed)
- Contact information (phone and/or email address; 4-H member information can be taken from enrollment if needed)
- 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 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.

A completed recipe card (see appendix, pg 164) is to be submitted with each exhibit. Recipe cards are for judging purposes only and will not be returned to the exhibitor. Laminating, wrapping the recipe card in plastic, or placing it in a clear plastic bag is optional. 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.

Preserved food products should be displayed in an appropriate container, preferably disposable. Containers will not be returned to the exhibitor.

Frozen exhibits entered for state fair competition will not be displayed and instead will be donated to a central Indiana homeless shelter. Home-canned exhibits will be displayed but will be disposed of at the state fair's conclusion.

Exhibit Class Guidelines Level A (grades 3-4)

Choose one of the preserved products below, or a similar preserved product of choice. It is suggested a participant choose a different option each year, but this is not a requirement.

- A package of 3 baked or unbaked, snack-sized (approximately 2"-3" individual size) frozen cookies. Display in freezer bag or freezer container. (NOTE: Freezer containers will not be returned.) Include index card with recipe and instructions for defrosting or baking. Label with name of product, quantity, and date frozen.
- One package of frozen berries. Display in freezer bag or freezer container. (NOTE: Freezer containers will not be returned.) Include index card with recipe and instructions for cooking or defrosting. Label with name of product, quantity, and date frozen.
- One package of dehydrated fruit or vegetable. Display in an appropriate bag or container.
 Include index card with recipe and instructions for cooking or defrosting. Label with name of product, quantity, and date dehydrated.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar preserved item.

Level B (grades 5-6)

Choose one of the preserved products below, or a similar preserved product of choice. It is suggested a participant choose a different option each year, but this is not a requirement.

• 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 index card with recipe and instructions for cooking. Label with name of product, quantity, and date frozen.
- One package of any frozen vegetable or combination vegetables. Display in freezer bag
 or freezer container. (NOTE: Freezer containers will not be returned.) Include index card
 with instructions for defrosting and cooking. Label with name of product, quantity, and
 date frozen.
- One container of frozen fruit or vegetable juice. Include index card with instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- One container of frozen soup. Include index card with recipe and instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- A frozen ready-to-eat breakfast sandwich, burrito or similar item. Display on covered cardboard inside freezer bag. Include index card with recipe and instructions for cooking. Label with name of product, quantity, and date frozen.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar preserved item.

Level C (grades 7-9)

Choose one of the preserved products below, or a similar preserved product of choice. It is suggested a participant choose a different option each year, but this is not a requirement.

- One (1) container of freezer jam. Include index card with recipe and instructions for storing. 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 index card with recipe and instructions for cooking or using the product. Label with name of product, quantity, and date canned. Canned products must have the ring on the jar top to protect the seal. Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.
- One jar of a canned pickled product or canned pickles. Include index card with recipe, processing, and storage instructions. (Products using a fancy pack are not accepted.)
 Label with name of product, quantity, and date canned. Canned products must have the ring on the jar top to protect the seal. Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.
- Frozen yeast dough (bread loaf, roll balls, sticks, pizza, etc.). Include index card with
 recipe and instructions for defrosting and cooking. Label with name of product, quantity,
 and date frozen.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any similar preserved item.

Level D (grades 10-12)

Choose one of the preserved products below, or a similar preserved product of choice. It is suggested a participant choose a different option each year, but this is not a requirement.

- One jar of pressure canned vegetables, meat or combination product, such as soup, stew, spaghetti sauce with meat, etc. Include index 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. Canned products must have the ring on the jar top to protect the seal. Note: Only food preservation products made using USDA approved recipes and techniques 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 an index 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 recipe card. Label with name of product, quantity, and date made. Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.

- One container of a thaw and eat frozen prepared appetizer. Include index card with recipe and instructions for defrosting. Label with name of product, quantity, and date frozen.
- One container of a thaw and eat frozen prepared dessert. Include index card with recipe and instructions for defrosting. Label with name of product, quantity, and date frozen.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar preserved item.

Forestry Rules

Description

This project teaches youth natural resources and forestry related skills.

State Fair Entries

3 per county; one per level

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Class Guidelines

Beginner (grades 3-5)

Create an educational poster, notebook or display about any manual activity or on any forestry topic of choice that is age/grade appropriate.

Intermediate (grades 6-8)

Create an educational poster, notebook or display about any manual activity or on any forestry topic of choice that is age/grade appropriate.

Advanced (grades 9-12)

Create an educational poster, notebook or display about any manual activity or on any forestry topic of choice that is age/grade appropriate, prepare a herbarium collection that contains at least 25 native Indiana forest leaves, or prepare a herbarium collection that contains at least 25 native Indiana forest shrubs. Youth can also design and complete an independent study activity.

Herbarium Collections - 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 $11 \frac{1}{2}$ " x $16 \frac{1}{2}$ " 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. Cover each specimen. There are no specific references given for these exhibits. Youth are encouraged to use Extension publications, the Internet, books, and forest specialists when collecting and identifying specimens. The herbarium collection must be accessible to the judges. Do not cover it under the plastic that covers your poster. Youth may want to attach a folder or other holder over your poster to hold the mounted, covered specimens.

Garden Rules

Description

Youth will learn about plant growth, soil nutrition, and management of insects and diseases related to fresh vegetable production.

State Fair Entries

- 1 collection per member, unlimited number of county entries.
- 5 single vegetable entries per member, unlimited number of county entries.
- 1 tomato plate entry per member, unlimited number of county entries.
- 1 educational exhibit entry per county.
- *exhibitors need to let the Extension Office know by the end of fair week if they would like to exhibit a garden exhibit at the State Fair

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Guidelines

Exhibitors can complete an educational display or a vegetable exhibit. Refer to Suggested 4-H Garden Exhibits, 4-H 970-w, (see appendix; pg 188) to learn about Latin name, size, weight, and other suggested specifications.

Vegetable exhibits entered for state fair competition will not be displayed and instead will be donated to a central Indiana food bank.

Educational Exhibit Option

Create an educational poster, notebook or display about any manual activity or on any gardening topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

Garden Collection Option

Create a 3-plate, 4-plate, or 5-plate collection display of vegetables you have grown and cared for from the single vegetable list. Display each vegetable on a disposable plate. Inclusion of flowers is optional.

Single Vegetable Option

Display from the list below vegetables you have grown and cared for on a disposable plate.

- F J	clow vegetables you have grown and cared for on a disposable plate.
Asparagus	Asparagus, 5 spears
Beans	Cowpea, black-eyed pea, southern pea, etc., 10 pods or ½ cup shelled
Beans	Snap, Green or Wax, 10 pods
Beans	Lima-large or small - 10 pods or ½ cup shelled
Beans	Navy, kidney, shell out, etc1/2 cup shelled
Beets	Round, flat, and long types, 3
Broccoli	Broccoli, 1 head
Broccoli raab	Broccoli raab, 3 heads
Brussels sprouts	Brussels sprouts, 5 heads
Cabbage	Chinese type (bok choy or pak choi), 1 head
Cabbage	Chinese type (napa cabbage), 1 head
Cabbage	Round, Flat or Pointed type, 1 head
Carrots	Carrots, 3
Cauliflower	Cauliflower, 1 head
Celery	Celery, 1 bunch
Chard	Chard, 10 bundled leaves

Collards	Collards, 10 bundled leaves
Corn	Sweet-yellow, white or bicolor, 3 ears
Cucumbers	Dill, Pickling, 3
Cucumbers	English or hothouse, 1
Cucumbers	Slicing with seeds, 3
Eggplant	Eggplant, 1
Kale	Kale, 10 bundled leaves
Kohlrabi	Kohlrabi, 3
Muskmelon	Muskmelon (cantaloupe), 1
Okra	Okra, 3 pods
Onions	Green, 5 onions in a bunch
Onions	Red, Yellow or White, 3
Parsnip	Parsnips, tops off, 3
Peas	Peas, edible pod such as snow peas ,10 pods
Peas	Peas, unshelled, 10 pods
Peppers	Bell type, 3
Peppers	Chili type, 3
Peppers	Serrano type, 3
Peppers	Banana/Long/Wax/Hungarian type, 3
Peppers	Pimiento type (red), 3
Peppers	Cayenne type, 3
Peppers	Jalapeno type, 3
Peppers	Cherry type, 3
Peppers	New Mexican, long green, Anaheim type, 3
Peppers	Ancho type, 3

Peppers	Tabasco type, 3
Peppers	Habanero type, 3
Potato	Potatoes, any color, 3
Pumpkin	Pumpkin, (other), 1
Pumpkin	Table, Canning, or Ornamental, 1
Radishes	Radishes, 5
Rhubarb	Rhubarb, 3 stalks bundled
Rutabaga	Rutabaga, 3
Spinach	Spinach, 10 bundled leaves
Squash	Banana, or other large winter squash type, 1
Squash	Buttercups, Turbans, 1
Squash	Butternut, 1
Squash	Cushaw, 1
Squash	Hubbards – blue, green or golden, 1
Squash	Scallops/Patty Pans, 1
Squash	Straight or crookneck – i.e. summer squash, 1
Squash	Acorn, 1
Squash	Zucchini or cocozelle, 1
Sweet Potato	Sweet potatoes, 3
Tomatillos	Tomatillos, 3
Turnips	Turnips, 3
Watermelon	Watermelon, 1

Tomato Plate Option
Display from the list below tomatoes you have grown and cared for on a disposable plate.

Pink or purple, 3

Ro	Red (for canning), 3
Ro	Red (for market), 3
Ro	Roma or paste type, 3
In	ntermediate type, 10
Sı	small Cherry or Pear, 10
Ye	Yellow or orange, 3

Exhibit Class Guidelines

Level A (grades 3-4)

Choose between the following options: educational exhibit, tomato plate, single vegetable, 3-plate, 4-plate, or 5-plate. All vegetable exhibits must include common name, Latin name, and variety.

Level B (grades 5-6)

Choose between the following options: educational exhibit, tomato plate, single vegetable, 3-plate, 4-plate, or 5-plate. All vegetable exhibits must include common name, Latin name, and variety.

Level C (grades 7-9)

Choose between the following options: educational exhibit, tomato plate, single vegetable, 3-plate, 4-plate, or 5-plate. All vegetable exhibits must include common name, Latin name, and variety.

Level D (grades 10-12)

Choose between the following options: educational exhibit, tomato plate, single vegetable, 3-plate, 4-plate, or 5-plate. All vegetable exhibits must include common name, Latin name, and variety.

Genealogy Rules

Description

This project helps young people know where their ancestors resided, traveled, and developed some family tradition.

State Fair Entries

5 entries per county; one per division.

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Guidelines

Forms for this project are found on the Indiana 4-H Web site www.extension.purdue.edu/4-H click on "projects" and then on Genealogy to reach downloadable forms. This project is organized into divisions and not grades. 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 Appropriate size notebook or binder, contains introduction sheet, pedigree charts and family group sheets
- Book #2 Appropriate size notebook or binder, contains additional information worksheets and diary of work
- Book #3 Appropriate size notebook or binder, containing supporting documents, pictures, etc.
- Book #4 Appropriate size notebook or binder, contains Advanced Division options only (Begin using this notebook in the first year of the advanced division or the fifth year of project enrollment.)
- 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.

Note – Youth may consolidate information in order to have fewer notebooks. In this case indicate on the cover the notebook numbers included and use dividers to separate information by notebook number as well as contents as indicated below. 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" -ring (D-ring type suggested) 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" -ring (D-ring type suggested) 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.

Exhibit Class Guidelines

Division 1 (1st year in project)

- Exhibit notebook that includes the following:
 - Book #1
 - o 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/4-H, 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.

Division 2 (2nd year in project)

- 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/4-H, 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.
 - Exhibit Book #1, Book #2, and Book #3. Books 2 and 3 should only include Division 2 ancestors 8-15 and related information.

Division 3 (3rd year in project)

- 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.
- Exhibit Book #1, Book #2, and Book #3. Books 2 and 3 should only include Division 3 ancestors 16-31 and related information.

Division 4 (4th year in project)

- 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/4-H, 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.
 - Exhibit Book #1, Book #2, and Book #3. Books 2 and 3 should only include Division 4 ancestors 32- 63 and related information.

Advanced (5th year and above in project)

- 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.

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.
 - a. i.e. use pie charts, ethnicity estimates, approximate percentage regionally, number of countries searched, genetic percentage, family tree, graphs, etc.
- K. Any other genealogy related activity of choice.

Geology Rules

Description

Geology involves studying the earth's crust, its layers, and their history. Youth learn to identify Indiana rocks, minerals, and fossils.

State Fair Entries
3 per county; one per level

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Guidelines

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. Subject matter experts 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 (recently cracked or broken 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.

Exhibit Class Guidelines

Beginner (grades 3-5)

Create an educational poster, notebook or display about any manual activity or on any geology topic of choice that is age/grade appropriate.

Intermediate (grades 6-8)

Create an educational poster, notebook or display about any manual activity or on any geology topic of choice that is age/grade appropriate, or collection of 8-16 minerals and/or fossils.

Advanced (grades 9-12)

Create an educational poster, notebook or display about any manual activity or on any geology topic of choice that is age/grade appropriate, or collection of 15-25 minerals and/or fossils and/or jewel stones. Youth can also design and complete an independent study activity.

Health Rules

Description

The 4-H Health project is designed for youth interested in basic first aid and healthy well-being, as well as those interested in pursuing a medical profession career.

State Fair Entries

3 exhibits per county; one per level.

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Class Guidelines

Beginner (grades 3-5)

Create an educational poster, notebook or display about any manual activity or on any health topic of choice that is age/grade appropriate. Another option is to create a family first aid kit, emergency kit, an emergency kit to take on a hiking, biking, skiing or similar trip, or another similar kit.

Intermediate (grades 6-8)

Create an educational poster, notebook or display about any manual activity or on any health topic of choice that is age/grade appropriate. Another option is to create a personal nutrition kit to use when doing physical activity like chores, working out at the gym, hiking, biking, skiing, or another similar kit.

Advanced (grades 9-12)

Create an educational poster, notebook or display about any manual activity or on any health topic of choice that is age/grade appropriate. Another option is to create an activity or guide to help yourself or others become more aware of financial wellness, mental health, disease prevention, or other similar topics that promote healthy habits. Youth can also design and complete an independent study activity.

Herbs Rules

Description

Youth will learn about plant growth, soil nutrition, and management of insects and diseases related to herb production.

State Fair Entries

3 herb entries per member, unlimited number of county entries.

*exhibitors need to let the Extension Office know by the end of fair week if they would like to exhibit a herb exhibit at the State Fair

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each herb type

Exhibit Guidelines

Refer to Suggested 4-H Garden Exhibits, 4-H 970-w, to learn about Latin name, size, weight, and other suggested specifications.

Exhibit Class Guidelines

Herb exhibitors will be judged by herb type, not by age divisions. An exhibitor may exhibit 1-3 herbs. All herb exhibits must include common name, Latin name, and variety.

Display from the list below a single herb plant you have grown and cared for in an appropriate size pot that has a saucer bottom.

Basil (Ocimum basilicum) "all edible types"
Catnip (Nepeta cataria) "all edible types"
Chamomile (Chamaemelum nobile) "all edible types"
Chives (Allium schoenoprasum) "all edible types"
Coriander or Cilantro (Coriandrum sativum) "all edible types"
Dill (Anethum graveolens)
French tarragon (Artemisia dracunculus)
Lavender (Lavendula sp.) "all edible types"
Mint (Mentha sp.) "all edible types"
Oregano (Origanum vulgare)
Parsley (Petroselinum crispum) "all edible types"
Rosemary (Rosemarinus officinalis)

Sage (Salvia officinalis)

Sweet Marjoram (Origanum majorana)

Thyme (Thymus vulgaris) "all edible types"

History Rules

Description

The history project allows exhibitors to dive into history and culture around them and around the world.

State Fair Entries

None

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Class Guidelines

Beginner (Grades 3-5) – Local History

- 1. Resources: County Engineer, County Historian, Library, Family
- 2. Create an educational exhibit on the local history of one of the following topics:
 - a. Where Do You Live? A Local History Project.
 - b. What's the Story? A Local History Project.
 - c. How Do You Travel? A transportation history project.
 - d. Those Who Have Gone Before. A Cemetery History Project.
 - e. Any other local history project of your choice.

Intermediate (Grades 6-8) – Local or State History

- 1. Resources: County Historian, Library, Historical Society, Indiana Division of Historic Preservation and Archaeology, Historic Landmarks Foundation of Indiana.
- 2. Create an educational exhibit on the local or state history of one of the following topics:
 - a. Your Township: A local history project
 - b. How are Buildings Used? A zoning and preservation project.
 - c. It's Historic: A Historic Preservation Project.
 - d. Down on the Farm: Historic agricultural resources project.
 - e. Any other local or state history project of your choice.

Advanced (Grades 9-12) – Local, State, National or World History

- 1. Resources: County Historian, Library, Historical Society.
- 2. Create an educational exhibit on the local, state, US or World History of one of the following topics:
 - a. The Heart of the County The Courthouse: A Local History Project.
 - b. Then and Now: A Local History Project.
 - c. Protecting Our Past: A Cemetery Preservation Project.
 - d. Our Heritage: A Local History and Communication Project.
 - e. Someone Should: A Historic Preservation Project.
 - f. Celebrating Our Cultural Heritage: The History of Festivals.
 - g. Any other local, state, national or world history project of your choice.

Home Environment Rules

Description

Youth will apply the principles of design to home design and decoration as well as learn about care of home furnishings.

State Fair Entries

6 per county; two per level.

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Guidelines

Exhibitors will have the opportunity to exhibit one of three displays:

- Furniture Item and Notebook
 - On 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 for 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.

Exhibit Class Guidelines

Beginner (grades 3-5)

Choose one of the following options:

- Furniture Item and Notebook create a wall hanging, storage organizer, a set of 3-5 accessory items or something similar for the home or similar activity.
- Design Board and Notebook color a line drawing from your manual and create three color schemes, color a line drawing from your manual and demonstrate dominant and supportive color, or display a line drawing showing where furniture would be placed in the room or similar activity.
- Portfolio Collect different color schemes, magazines showing different furniture designs, or magazines/photographs of formal vs informal balance, dominant and supportive colors, etc. or similar activity.

Intermediate (grades 6-8)

Choose one of the following options:

- Furniture Item and Notebook refinish or repurpose a piece or set of furniture, storage unit, or display a collection of 3-5 similar home accessory items, or similar activity.
- Design Board and Notebook create a line drawing for a room in your home showing furniture layout, accessory items and fixtures or similar activity.
- Portfolio display a sample of three different types of wall treatment with explanation of each, three different floor treatments with explanation of each, an energy plan for your home, or similar activity.

Advanced (grades 9-12)

Choose one of the following options:

- Furniture Item and Notebook refinish or repurpose a piece or set of furniture, storage unit, or display a collection of 3-5 similar home accessory items, or similar activity.
- Design Board and Notebook display a floor plan for any room of your house or the whole house or apartment, or similar activity.
- Portfolio –display a sample of three different lighting or window treatments with an explanation of
 each, interview an interior designer and prepare a report, a home energy saving proposal plan, or
 similar activity.

International Studies Rules

Description

International Studies encourages youth to explore the world with a positive outlook on other cultures.

State Fair Entries

None

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Class Guidelines

Beginner (grades 3-5)

Exhibit a poster showing what you learned about a foreign country.

a. The poster must include a map showing the country's geographic relationship to the United States and any written or visual items that help describe the country's culture.

Intermediate (grades 6-8)

Exhibit a multi-culture kit (may be a poster or a self-contained display 14" deep x 28" wide x 22" high.) The exhibit is to include one or more aspects of another culture.

Advanced (grades 9-12)

Exhibit a poster or self-contained display (14" deep x 28" wide x 22" high).

- a. Exhibit is to include one type of clothing, food, money, agricultural practices, agricultural products, or transportation methods etc. from at least six (6) different countries from various parts of the world.
- b. Poster/display must include countries' name and description of the items/methods shown.

Junior Leaders Rules

Description

The Junior Leader project allows 4-H members in grades 7-12 the opportunity to provide adult 4-H volunteers with additional assistance in their 4-H Clubs and related activities while serving as mentors and role models to the younger 4-H members by sharing their experiences with them. Junior leaders develop skills in the areas of civic engagement, leadership, entrepreneurship, and more through a variety of hands-on experiences throughout the year.

State Fair Entries

No state fair entries.

Awards

Two Junior Leaders will be selected as Top Junior Leaders based on their points earned on their completion sheets. Winners will be announced at the fall 4-H banquet.

Exhibit Guidelines

The following are goals for members of the Junior Leaders project:

- Assist 4-H volunteers with fairgrounds upkeep
- Serve and give back to the community
- Recruit new 4-H members
- Attend and help implement the county fair

Members of the Junior Leaders project attend meetings throughout the year and form committees and leadership teams to achieve their goals.

Exhibit Class Guidelines

In order to complete the project, members will complete and turn in a Junior Leader Completion Sheet (see appendix, pg 196) by August 1st of the current 4-H program year to one of the Junior Leader club leaders. They must also achieve the following objectives:

Grades 7 and 8:

• Obtain 50 points on the Junior Leader Completion Sheet

- Work at least 2 shifts in the Junior Leader Food Stand at the fair
- Assist with at least 1 shift of project judging at the fair

Grades 9-12:

- Obtain 100 points on the Junior Leader Completion Sheet
- Work at least 2 shifts in the Junior Leader Food Stand at the fair
- Assist with at least 1 shift of project judging at the fair

Lawn and Garden Tractor Operator Skills Rules

Description

This project provides a hands-on learning experience that educates youth on safely operating a lawn and garden tractor.

State Fair Entries

3 Juniors and 3 Seniors will advance to the area contest in Rush County (but may only represent one of the following-Tractor Operator Skills, Lawn and Garden Tractor Operator Skills, Zero Turn Mower Operator Skills)

Awards

Grand Champion and Reserve Grand Champion in each age division

Exhibit Guidelines

Divisions are split into Junior (grades 3-7) and Senior (grades 8-12). Participants will take a written test and a parts identification test prior to the fair. Participants will also partake in driving a lawn and garden tractor in a course during pre-fair judging at the fairgrounds. The Extension Office will send out information regarding these events at a later date.

Participants are encouraged to visit the state 4-H website at

https://extension.purdue.edu/4-H/projects/4-h-project-tractor-and-mower-safety-and-operator-skills.html for practice questions, parts identification, course outlines, and other helpful resources.

The operator skills component is an educational and training activity conducted by adult 4-H volunteers. A parent or guardian is encouraged to be present when their child is operating a tractor. The adult 4-H volunteer has the authority to deny a child the opportunity to participate in the operator skills option when it is deemed a child is unable to safely operate a lawn and garden tractor due to size, weight, or any other reason that could place the child and/or others in harm.

Livestock Poster Rules

Description

Exhibitors who sign up for a livestock project who choose not to exhibit an animal may enter a poster in this project to showcase their knowledge on the species.

State Fair Entries

None

Awards

None

Exhibit Class Guidelines

Exhibitors enter this project if they enrolled in a livestock project but are unable or choose not to exhibit a live animal. Exhibits include educational posters on an age appropriate topic of their choice.

Exhibits are not categorized in age divisions and only receive a Blue, Red, White, or Green ribbon.

Model Craft Rules

Description

Allows youth to learn life skills and grow in project knowledge while expressing creativity when building a model.

State Fair Entries

2 entries per county

Exhibit Guidelines

All arts and craft exhibits must include a 4-H Craft Information Card, 4-H 618A (see appendix, pg 163). This information card is to describe work completed so the judge can more accurately evaluate the exhibit. Craft information cards are for judging purposes only and will not be returned to the exhibitor.

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.

Exhibits must be a small scale replica made of injected styrene plastics with approximately 25% of the surface painted. Wood, paper, clay die-cast, or snap together models are not permitted. Screws and pre-painted or pre-decaled factory models are not permitted. Exhibits made from building blocks (Lego) are not permitted.

If the model is being built from a kit, include a copy of the instructions with the information card. Original instructions should be kept by the exhibitor in a safe location at home.

Exhibit Class Guidelines:

Beginner (grades 3-5)

Create and exhibit one age/grade appropriate model.

Intermediate (grades 6-8)

Create and exhibit one age/grade appropriate model.

Advanced (grades 9-12)

Create and exhibit one age/grade appropriate model.

Needle Craft Rules

Description

Allows youth to learn life skills and grow in project knowledge while expressing creativity in needle crafts.

State Fair Entries

2 entries per county

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division for each subcategory

Exhibit Guidelines

All arts and craft exhibits must include a 4-H Craft Information Card, 4-H 618A. This information card is to describe work completed so the judge can more accurately evaluate the exhibit. Craft information cards are for judging purposes only and will not be returned to the exhibitor.

Pictures, wall hangings, and hanging projects must be ready to hang (must use picture wire attached with screws and have proper backing).

Handcrafted knitting, embroidery, crocheting, needlepoint, crewel, candle wicking, chicken scratching, hand quilting, tatting, huck embroidery, and hemstitching are suggested exhibits. Entries may also include pulled, drawn and counted thread work and punch needle work. Needle craft exhibits do not include latch hook, plastic canvas, machine knitting, machine quilting, or arm knitting/crocheting.

Exhibitors may enter in multiple subcategories but only one exhibit in each:

- 1. Counted Cross-Stitch
- 2. Embroidery
- 3. Needlepoint
- 4. Quilting
- 5. Miscellaneous Needlecraft

Exhibit Class Guidelines

Counted Cross-Stitch

No stamped cross-stitch. Needlework must be done on counted cross-stitch fabric.

Beginner (grades 3-5)

Exhibit one article such as a small picture, napkin, placemat, etc. Use the basic counted cross-stitch with three or more colors of thread.

Intermediate (grades 6-8)

Exhibit one article such as a picture, garment with counted cross-stitch trim, etc. Learn different methods of cross-stitch and weights and types of cloth. Use five or more colors of thread.

Advanced (grades 9-12)

Exhibit one article or a set. Learn various techniques such as monogramming, double cross, backstitch, etc. Your own design is acceptable.

Embroidery

Can not use counted cross-stitch fabric.

Beginner (grades 3-5)

Make and exhibit one article with simple design which includes several basic embroidery stitches (such as cross-stitch, lazy daisy, running, outline or French Knot)

Intermediate (grades 6-8)

Make and exhibit a larger, more complex design using several different embroidery stitches (such as cross-stitch, lazy daisy, running, outline, French Knot and huck weaving)

Advanced (grades 9-12)

Make and exhibit a more advanced article with needlework in cutwork, appliqué, hemstitching, drawn work, needlepoint, crewel, Hardanger, or huck weaving.

Needlepoint

Must be completed on canvas.

Beginner (grades 3-5)

Complete and exhibit a small canvas article. Items may have a pre-worked center.

Intermediate (grades 6-8)

Make and exhibit a more difficult design. A pre-printed design is acceptable.

Advanced (grades 9-12)

Make and exhibit a design and background of canvas from graphs and color charts using different stitches such as: Bargello, Mosaic, Wide Goblin, Hungarian, Star, Knitted, Brick, etc.

Quilting

Must be hand quilted, no ties.

Beginner (grades 3-5)

Assemble backing, padding and top fabric and hand quilt using a single, pre-printed design or using your own design. Examples are pillow, hot pad, wall hanging, etc. (no piecing). The article must be finished and ready to use.

Intermediate (grades 6-8)

Make and exhibit one article or set that has more advanced quilting, using more detailed design such as curves. Show evidence of using a template. Article must be finished and ready to use.

Advanced (grades 9-12)

Make and exhibit an advanced article or one set with appropriate quilting design suitable for article and experience, for example a small quilt. Hand or machine piecing and appliqué are encouraged. Article must be finished and ready to use.

Miscellaneous Needlecraft

Beginner (grades 3-5)

Make and exhibit any age appropriate article that does not qualify for any other needlecraft class. For example: crewel, crocheting, knitting, tatting, etc.

Intermediate (grades 6-8)

Make and exhibit any age appropriate article that does not qualify for any other needlecraft class. For example: crewel, crocheting, knitting, tatting, etc.

Advanced (grades 9-12)

Make and exhibit any age appropriate article that does not qualify for any other needlecraft class. For example: crewel, crocheting, knitting, tatting, etc.

Pets Rules

Description

Exhibitors will bring their pet or create an educational poster about their pet to exhibit during the Pet Show. Exhibitors should be knowledgeable on the breed and daily care their pet requires. Exhibitors will be interviewed by the judge, including those who choose to exhibit a poster.

State Fair Entries

None

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Guidelines

Members can show a pet in the pet show or exhibit an educational poster about their pet. Members must be present at judging with their pet or poster during the Pet Show. Pets must be in the 4-H member's possession by May 15 of the current year. Animals shown in the 4-H Pets project cannot be shown as any other 4-H project (for example: dogs, rabbits, pygmy goats, etc.)

A current certificate of vaccination (see appendix; dog- pg 160, cat- pg 162) from your veterinarian is required for dogs and cats. Animals requiring special permits to hold in captivity are not allowed. No venomous or dangerous pets allowed. Animals must be brought to the fairgrounds in cages secure enough to contain the animal, members must furnish their own cages, water, food, etc. Dogs must be on a leash at all times. Pets will be brought in for judging and will be taken home after judging is completed.

Exhibit Class Guidelines

Beginner (grades 3-5 suggested)

Exhibit a pet or create and exhibit one age/grade appropriate educational poster.

Intermediate (grades 6-8 suggested)

Exhibit a pet or create and exhibit one age/grade appropriate educational poster.

Advanced (grades 9-12 suggested)

Exhibit a pet or create and exhibit one age/grade appropriate educational poster.

Photography Rules

Description

This project teaches youth how to take quality photographs with a camera or digital device.

State Fair Entries

- 2 beginner per county
- 3 intermediate per county
- 3 advanced per county

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Guidelines

All images are to be original images taken by the 4-H member during the current program year. Captions are not recommended. Exhibitors may enter multiple photography exhibits.

Print board exhibits are to include 10 photos mounted on a 22"x28" poster and follow poster guidelines as described in general static project rules. Photos are to be no larger than 5"x7". Number each print 1-10. Prints may be a mix of digital and/or standard development. Create a title of choice for the print board exhibit. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Salon prints are to be no larger than 11"x14", mounted on a standard 16"x20" salon mount, and displayed vertically. Salon prints are to be placed in a clear plastic sleeve and captions are not recommended. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff. Exhibitors may take their photo to a hobby store to have it mounted on the specified mat. The Franklin County Extension Office has plastic sleeves available for sale in this size.

Images may be taken with a film camera, digital camera, cell phone, or other electronic device. Altering of images by any other means besides the device it was taken with is to be entered in the creative/experimental category. Creative/experimental exhibits must include the original photo on the back side of the board, a description of how the image was altered, and equipment/software used to alter the image.

Editing photos such as cropping, color adjustment, and other enhancements are considered to be part of the normal photography educational learning process and are permissible. So judges can better evaluate a photography exhibit, the 4-H member is asked to attach to the back of their salon or print board exhibit the make and model of camera used and a description of any editing.

A photo that has been modified to change the original intent, meaning or story captured should be entered in the creative or experimental class. Photos exhibited as creative or experimental are to attach to the back of their exhibit the make and model of camera used, software or other tools used to change the photo, a description of how the photo was changed, and copy of the original photo before editing.

Sepia tone photographs (mono chromatic) are to be entered as black and white photos.

Exhibit Class Guidelines

Beginner (grades 3-5)

Choose one or more of the following:

- Black and White Print Board
- Color Print Board
- Black and White Salon Print
- Color Salon Print
- Creative/Experimental Salon Print

Intermediate (grades 6-8)

Choose one or more of the following:

- Black and White Print Board
- Color Print Board
- Black and White Salon Print
- Color Salon Print
- Creative/Experimental Salon Print

Advanced (grades 9-12)

Choose one or more of the following:

- Black and White Print Board
- Color Print Board
- Black and White Salon Print
- Color Salon Print
- Creative/Experimental Salon Print

Potatoes Rules

Description

Youth will learn about plant growth, soil nutrition, and management of insects and diseases related to potato production.

State Fair Entries

1 potato tray entry per member, unlimited number of county entries.

*exhibitors need to let the Extension Office know by the end of fair week if they would like to exhibit a potato exhibit at the State Fair

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Guidelines

Refer to Suggested 4-H Garden Exhibits, 4-H 970-w, to learn about size, weight, and other suggested specifications. Display from the list below approximately 30 potatoes you have grown and cared for in a 12 ½" x18" tray. A tray will be provided when checking-in potato exhibits at state fair.

Red (Norland, Triumph), etc.
Russett (Haig, Norgold, Superior), etc.
White, long type (Kennebec), etc.
White, oval type (Irish Cobbler), etc.
White, round type (Katahdin), etc.
Others (yellow, blue, etc.)

Exhibit Class Guidelines

Level A (grades 3-4)

Display approximately 30 potatoes you have grown and cared for in a 12 ½" x18" tray as described above.

Level B (grades 5-6)

Display approximately 30 potatoes you have grown and cared for in a 12 ½" x18" tray as described above.

Level C (grades 7-8)

Display approximately 30 potatoes you have grown and cared for in a 12 ½" x18" tray as described above.

Level D (grades 9-12)

Display approximately 30 potatoes you have grown and cared for in a 12 ½" x18" tray as described above.

Public Speaking Rules

Description

This contest allows the 4-H member to give their prepared speech to an audience from a stage or stage-like setting.

State Fair Entries

3 juniors and 3 seniors per county.

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Guidelines

Exhibitors will give their speech during the Public Speaking contest at the fair. If they are selected, they may be asked to perform their speech later during fair week as well.

Props, signs, and PowerPoint presentations are not permitted. The topic can be of the 4-H member's choice. Participants must wear professional style clothing when presenting. They also must provide a copy of their speech to the judge on the day of the contest.

Exhibit Class Guidelines

Junior (grades 3-8)

Prepare and give a speech in 3-5 minutes.

Senior (grades 9-12)

Prepare and give a speech in 5-7 minutes.

Sewing - Wearable Rules

Description:

The sewing project teaches fabric selection, pattern selection and sewing machine use to construct garments and outfits to be worn by the 4-H member or another person.

State Fair Entries:

5 junior exhibits per county; one per grade level 6 senior exhibits per county; one per category

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each category (grade 3, grade 4....separates, formal wear)

Exhibit Guidelines:

Provide a completed sewing skills card (see appendix; pg 180-184) with the exhibit. Skills sheets are for judging purposes only and will not be returned to the exhibitor. Youth will use the Sewing Skills and Techniques sheet (see appendix; pg 177) to select skills to demonstrate.

Exhibit Class Guidelines

Junior (grades 3-7)

Grade 3

Create one clothing article to be worn by the 4-H member or another person demonstrating at least 2 skills from Sewing Skills and Techniques, 4-H-925-SC-W.

Grade 4

Create one clothing article to be worn by the 4-H member or another person demonstrating at least 2 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in the prior grade.

Grade 5

Create one clothing article or a simple two piece outfit to be worn by the 4-H member or another person demonstrating at least 3 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

Grade 6

Create two garments that can be worn together to be worn by the 4-H member or another person demonstrating at least 4 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

Grade 7

Create an outfit that can be worn by the 4-H member or another person demonstrating at least 5 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

Senior (grades 8-12)

Youth may enter an exhibit in one of the following categories. Create an outfit from one of the categories defined below that can be worn by the exhibitor or another person demonstrating at least 6 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

DEFINITION OF AN OUTFIT: An outfit is a garment or garments that when put together make a complete look - such as a 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. In this category, a complete outfit is defined as a garment or garments that when put together make a complete look - such as a one or two piece dress, or one or two piece pant suit, or a combination, such as pants, vest, blouse, or shirt.

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 comprising garments that do not fit in the other classifications. A complete outfit is defined as a garment or garments that when put together make a complete look - such as a 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. Individual garment examples include: tennis wear, swimwear, athletic or sportswear, 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 a 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. In this category, a complete outfit is defined as a garment or garments that when put together make a complete lookathree piece combination, such as pants, vest, and blouse or shirt. 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.

Sewing - Non Wearable Rules

Description

The sewing project teaches fabric selection, pattern selection and sewing machine use to construct items used around the home or other purposes.

State Fair Entries

10 exhibits per county; one per grade level

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each category (grade 3, grade 4....separates, formal wear)

Exhibit Guidelines

Provide a completed sewing skills card (see appendix; pg 180-184) with the exhibit. Skills sheets are for judging purposes only and will not be returned to the exhibitor. Youth will use the Sewing Skills and Techniques sheet (see appendix; pg 177) to select skills to demonstrate

Exhibit Class Guidelines

Grade 3

Create one non-wearable sewn item demonstrating at least 2 skills from Sewing Skills and Techniques, 4-H-925-SC-W.

Grade 4

Create one non-wearable sewn item, or set of items, demonstrating at least 2 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in the prior grade.

Grade 5

Create one non-wearable sewn item, or set of items, demonstrating at least 3 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

Grade 6

Create one non-wearable sewn item, or set of items, demonstrating at least 4 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

Grade 7

Create one non-wearable sewn item, or set of items, demonstrating at least 5 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

Grades 8, 9, 10, 11 and 12:

Create one non-wearable sewn item, or set of items, demonstrating at least 6 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

Shooting Sports Education Rules

Description

The 4-H shooting sports project teaches safe operation of firearms and archery equipment.

State Fair Entries

3 per county; (one beginner, one intermediate, one advanced; NOT per subcategory)

Awards

Grand Champion and Reserve Grand Champion in each subcategory; Champion and Reserve Champion in each division in each subcategory

Exhibit Guidelines

Live ammunition is not allowed to be exhibited (no powder or primer). Firearms or ready to shoot bows are not allowed to be exhibited. Unstrung bows are permissible. An arrow with its arrowhead 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 and photos explaining how the item was made and its intended use.

Exhibit Class Guidelines

Participants may enter in more than one subcategory, but only one exhibit per subcategory.

Archery

Beginner (grades 3-5)

Create an educational poster, notebook or display about a shooting sports topic of choice that is age/grade appropriate.

Intermediate (grades 6-8)

Create an educational poster, notebook or display about a shooting sports topic of choice that is age/grade appropriate. Another option is to create an item to be used when developing shooting sports skills.

Advanced (grades 9-12)

Create an educational poster, notebook or display about a shooting sports topic of choice that is age/grade appropriate. Another option is to create an item to be used when developing shooting sports skills. Youth can also design and complete an independent study activity.

Shotgun

Beginner (grades 3-5)

Create an educational poster, notebook or display about a shooting sports topic of choice that is age/grade appropriate.

Intermediate (grades 6-8)

Create an educational poster, notebook or display about a shooting sports topic of choice that is age/grade appropriate. Another option is to create an item to be used when developing shooting sports skills.

Advanced (grades 9-12)

Create an educational poster, notebook or display about a shooting sports topic of choice that is age/grade appropriate. Another option is to create an item to be used when developing shooting sports skills. Youth can also design and complete an independent study activity.

Rifle

Beginner (grades 3-5)

Create an educational poster, notebook or display about a shooting sports topic of choice that is age/grade appropriate.

Intermediate (grades 6-8)

Create an educational poster, notebook or display about a shooting sports topic of choice that is age/grade appropriate. Another option is to create an item to be used when developing shooting sports skills.

Advanced (grades 9-12)

Create an educational poster, notebook or display about a shooting sports topic of choice that is age/grade appropriate. Another option is to create an item to be used when developing shooting sports skills. Youth can also design and complete an independent study activity.

Small Engine Rules

Description

The 4-H Small Engine project creates the education and hands-on opportunity for youth to learn all about engines.

State Fair Entries

3 per county; one per level.

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Guidelines

The actual small engine may be displayed if mounted on a stable base. For safety reasons, all fluids (fuel and oil) must be removed before taking the exhibit inside a building. A notebook is to accompany the engine display and include details and pictures of what was done to the engine.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Exhibit Class Guidelines

Beginner (grades 3-5)

Create an educational poster, notebook or display about any small engine topic of choice that is age/grade appropriate or a rebuilt small engine.

Intermediate (grades 6-8)

Create an educational poster, notebook or display about any small engine topic of choice that is age/grade appropriate or a rebuilt small engine.

Advanced (grades 9-12)

Create an educational poster, notebook or display about any small engine topic of choice that is age/grade appropriate or a rebuilt small engine. Youth can also design and complete an independent study activity.

Soil and Water Science Rules

Description

The soil and water science project teaches youth about soil, water, and environmental stewardship.

State Fair Entries

3 per county; one per level

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Class Guidelines

Beginner (grades 3-5)

Create an educational poster, notebook or display about any manual activity or on any soil and water topic of choice that is age/grade appropriate.

Intermediate (grades 6-8)

Create an educational poster, notebook or display about any manual activity or on any soil and water topic of choice that is age/grade appropriate.

Advanced (grades 9-12)

Create an educational poster, notebook or display about any manual activity or on any soil and water topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

Sportfishing Rules

Description

The 4-H sportfishing project teaches safe habits and youth develop an appreciation for natural resources.

State Fair Entries

3 per county; one per level

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Class Guidelines

Beginner (grades 3-5)

Create an educational poster, notebook or display about a sportfishing topic of choice that is age/grade appropriate.

Intermediate (grades 6-8)

Create an educational poster, notebook or display about a sportfishing topic of choice that is age/grade appropriate. Another option is to create an item to be used when developing sportfishing skills.

Advanced (grades 9-12)

Create an educational poster, notebook or display about a sportfishing topic of choice that is age/grade appropriate. Another option is to create an item to be used when developing sportfishing skills. Youth can also design and complete an independent study activity.

Sports Rules

Description

This project allows 4-H members to learn more about the history, rules, and safety of the sport of their choice.

State Fair Entries

None

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Class Guidelines

Beginner (grades 3-5)

- 1. If you are in this level for more than one year, you must select a different topic about your sport or a different sport each year.
- 2. Prepare a notebook or poster that includes information and illustrations about your chosen topic.
- 3. Choose one of the following topics for your project:
 - a. "Safety Rules For ______": (i.e. Tennis, Rugby, Swimming, Archery, Golf, etc.). Explain the safety needed for the game NOT the rules to play. Explain the precautions to be used in this sport.
 - b. "Equipment Needed For "
 - c. "Basic Skills to Develop For_____"
 - d. "Exercise Value of ______" Fitness health required for an athlete for that sport.
 - e. Any other topic related to your sport.

Intermediate (grades 6-8)

- 1. If you are in this level for more than one year, you must select a different topic about your sport or a different sport or person each year.
- 2. Prepare a notebook or poster that includes information and illustrations about your chosen topic.
- 3. Choose one of the following topics for your project:
 - a. The history of a sport.
 - b. The history of the rule changes of a sport.
 - c. Research an important person who has influenced a sport. Tell how he/she has helped shape the sport to be what it is now.
 - d. Research how a particular sport was invented or the person who invented the sport.
 - e. Any other topic related to your sport.

Advanced (grades 9-12)

1. If you are in this level for more than one year, you must select a different topic about your sport or a different sport or person each year.

- 2. Prepare a notebook or poster that includes information and illustrations about your chosen topic.
- 3. Choose one of the following topics for your project:
 - a. The life-style an athlete should maintain to remain healthy and competitive. Examples include: eating a healthy diet, exercising or training, avoiding the use of illegal or harmful substances, etc.
 - b. Research a present or past sports personality. Include a description of his/her career.
 - e. Research the major rule changes of a particular sport from an elementary level to a professional level. For example: Little League vs. Professional Baseball.
 - d. Any other topic related to your sport.

Talent Rules

Description

Talent is a project that allows youth to showcase their talents, whether it is singing, dancing, or playing an instrument.

State Fair Entries

None

Awards

Grand Champion and Reserve Grand Champion in each grade division, Champion and Reserve Champion in each subcategory in each grade division

Exhibit Guidelines

Participants will compete in the Talent Show that takes place during fair week. Each subcategory will have a Junior (grade 3-7) and Senior (grades 8-12) division. Participants can enter in one or two subcategories, but only one act per subcategory. Each act will be allowed a total of 5 minutes. Ten penalty points will be deducted from the total of any act that exceeds the 5 minute limit. Acts and dress/costumes must be appropriate. Solo vocal performances should not have any accompaniment with vocal utterances. The project is open to non-professionals only. Professional is defined as anyone who is a union member, has a professional manager or whose principal and/or supporting income is derived from performing.

All participants in the act must be currently enrolled as a Franklin County 4-H Member and must also abide by the grade requirements for the division.

A microphone, speakers, and stage will be provided. All other instruments or props must be provided by the 4-H member. Contact the Extension Office ahead of time if any additional accommodations are required.

Scoring for the Talent Project will be based on the following criteria:

- a. Personality & Poise (confidence, smile, showmanship)
- b. Execution and Originality (body lines, correct technique, balance, projection)
- c. Rhythm & Sound (timing, style, musical range, appropriate choice of music)
- d. Costume (appropriate, fit, appearance)
- e. General Impression (difficulty, effect)

Exhibit Class Guidelines

The subcategories for this project are:

- Vocal Solo: consists of a solo performance by a vocalist. Instrumental accompaniment by herself/himself or
 others is allowed but must assume the pure character of accompaniment. The test shall be whether the
 performance would stand alone if the accompaniment were removed. No recorder, tape, CD or MP3 with
 vocal utterance may be used for accompaniment.
- 2. Vocal Group: Consists of two or more vocalists. Instrumental accompaniment by members or others is allowed but must assume the pure character of accompaniment. The test shall be whether the performance would stand alone if the accompaniment were removed. No recorder, tape, CD or MP3 with vocal utterance may be used for accompaniment.
- 3. Vocal Solo with Instrumental Accompaniment: Consists of a solo vocal performance with self-instrumental accompaniment (singing and playing an instrument).

- 4. Vocal Group with Instrumental Accompaniment: Consists of two or more vocalists with self-instrumental accompaniment (singing and playing instruments).
- 5. Instrumental Solo: Consists of a solo instrumental performance without vocal utterance. Accompaniment is allowed, but must assume the pure character of accompaniment. The test shall be whether the performance would stand alone if the accompaniment were removed. No instrument of the same nature may be used for accompaniment.
- 6. Instrumental Group: Consists of two or more instrumentalists without vocal utterance. Accompaniment is allowed, but must assume the pure character of accompaniment. The test shall be whether the group instrumental performance would stand alone if the accompaniment were removed. No instrument of the same nature may be used for accompaniment.
- 7. Dance Solo: Consists of a performance by a dancer. Accompanists are permitted on stage, but must not assume visual importance in the performance. Acrobatics (with a limit of 2 tricks), ballet or pointe and clogging will be judged in this category. Vocal performance by a solo dancer will not be judged in this category.
- 8. Dance Group: Consists of a performance by two or more dancers. Accompanists are permitted on stage, but must not assume visual importance in the performance. Acrobatics (with a limit of 2 tricks), ballet or pointe and clogging will be judged in this category. Vocal performance by a solo dancer will not be judged in this category.
- 9. Novelty Solo: Consists of a solo performance in any act that has not been previously described (such as comedians, mime, skits, etc.). This category will include acts using a combination of skills from two different categories where one skill does not stand alone (such as singing and dancing, playing an instrument and singing, etc.)
- 10. Novelty Group: Consists of two or more performers in any act that has not been previously described (such as comedians, mime, skits, etc.). This category will include acts using a combination of skills from two different categories where one skill does not stand alone (such as singing and dancing, playing an instrument and singing, etc.)

Tractor Operator Skills Rules

Description

This project provides a hands-on learning experience that educates youth on safely operating a tractor.

State Fair Entries

3 Juniors and 3 Seniors will advance to the area contest in Rush County (but may only represent one of the following-Tractor Operator Skills, Lawn and Garden Operator Skills, Zero Turn Mower Operator Skills)

Awards

Grand Champion and Reserve Grand Champion in each age division

Exhibit Guidelines

Divisions are split into Junior (grades 3-7) and Senior (grades 8-12). Participants will take a written test and a parts identification test prior to the fair. Participants will also partake in driving a tractor in course during pre-fair judging at the fairgrounds. The Extension Office will send out information regarding these events at a later date.

Participants are encouraged to visit the state 4-H website at

https://extension.purdue.edu/4-H/projects/4-h-project-tractor-and-mower-safety-and-operator-skills.html for practice questions, parts identification, course outlines, and other helpful resources.

The operator skills component is an educational and training activity conducted by adult 4-H volunteers. A parent or guardian is encouraged to be present when their child is operating a tractor. The adult 4-H volunteer has the authority to deny a child the opportunity to participate in the operator skills option when it is deemed a child is unable to safely operate a tractor due to

size, weight, or any other reason that could place the child and/or others in harm.

Veterinary Science Rules

Description

This project provides a hands-on learning experience that helps youth learn more about the Veterinary Science profession.

State Fair Entries

3 per county; one per level.

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Class Guidelines

Beginner (grades 3-5)

Create an educational poster, notebook or display about any manual activity or on any veterinary science topic of choice that is age/grade appropriate.

Intermediate (grades 6-8)

Create an educational poster, notebook or display about any manual activity or on any veterinary science topic of choice that is age/grade appropriate.

Advanced (grades 9-12)

Create an educational poster, notebook or display about any manual activity or on any veterinary science topic of choice that is age/grade appropriate. Youth may also choose to develop a teaching aid, develop a project in conjunction with a veterinarian and present a report about that project and its findings, or another report of your choosing.

Weather and Climate Service Rules

Description

Youth will learn information about weather and climate science.

State Fair Entries

3 per county; one per level

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Class Guidelines

Beginner (grades 3-5)

Create an educational poster, notebook or display about any manual activity or on any weather and climate topic of choice that is age/grade appropriate.

Intermediate (grades 6-8)

Create an educational poster, notebook or display about any manual activity or on any weather and climate topic of choice that is age/grade appropriate.

Advanced (grades 9-12)

Create an educational poster, notebook or display about any manual activity or on any weather and climate topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

Wildlife Rules

Description

This project helps youth learn to identify wildlife, basic wildlife needs, and how wildlife interacts with other wildlife and people.

State Fair Entries

3 per county; one per level

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Class Guidelines

Beginner (grades 3-5)

Create an educational poster, notebook or display about any manual activity or on any wildlife topic of choice that is age/grade appropriate.

Intermediate (grades 6-8)

Create an educational poster, notebook or display about any manual activity or on any wildlife topic of choice that is age/grade appropriate.

Advanced (grades 9-12)

Create an educational poster, notebook or display about any manual activity or on any wildlife topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

Woodworking Rules

Description

The 4-H woodworking project provides youth with educational information about wood and how it can be used to construct items.

State Fair Entries

4 per county; one per level.

Awards

Grand Champion and Reserve Grand Champion; Champion and Reserve Champion in each division

Exhibit Class Guidelines

Level 1 (grades 3-4)

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 6875 C-W (see appendix, pg 185). 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 (see appendix, pg 187) is to be submitted with the exhibit for judging. Skills sheets are for judging purposes only and will not be returned to the exhibitor. Youth may also choose to create an educational poster, notebook or display about any manual activity or on any woodworking topic of choice that is age/grade appropriate.

Level 2 (grades 5-6)

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 6875 C-W (see appendix, pg 185). Exhibits may also include lower and/or higher level techniques that have been mastered. Any lower/higher level techniques will not be counted as part of the minimum five, but nevertheless will be evaluated for quality. A woodworking skills sheet (see appendix, pg 187) is to be submitted with the exhibit for judging. Skills sheets are for judging purposes only and will not be returned to the exhibitor. Youth may also choose to create an educational poster, notebook or display about any manual activity or on any woodworking topic of choice that is age/grade appropriate.

Level 3 (grades 7-9)

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 6875 C-W (see appendix, pg 185). Exhibits may also include lower and/or higher level techniques that have been mastered. Any lower/higher level techniques will not be counted as part of the minimum five, but

nevertheless will be evaluated for quality. A woodworking skills sheet (see appendix, pg 187) is to be submitted with the exhibit for judging. Skills sheets are for judging purposes only and will not be returned to the exhibitor. Youth may also choose to create an educational poster, notebook or display about any manual activity or on any woodworking topic of choice that is age/grade appropriate.

Level 4 (grades 10-12)

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 6875 C-W (see appendix, pg 185). Exhibits may also include lower level techniques that have been mastered. Any lower level techniques will not be counted as part of the minimum five, but nevertheless will be evaluated for quality. A woodworking skills sheet (see appendix, pg 187) is to be submitted with the exhibit for judging. Skills sheets are for judging purposes only and will not be returned to the exhibitor. Youth may also choose to create an educational poster, notebook or display about any manual activity or on any woodworking topic of choice that is age/grade appropriate.

Zero-Turn Mower Operator Skills Rules

Description

This project provides a hands-on learning experience that educates youth on safely operating a zero-turn mower.

State Fair Entries

3 Juniors and 3 Seniors will advance to the area contest in Rush County (but may only represent one of the following-Tractor Operator Skills, Lawn and Garden Operator Skills, Zero Turn Mower Operator Skills)

Awards

Grand Champion and Reserve Grand Champion in each age division

Exhibit Guidelines

Divisions are split into Junior (grades 3-7) and Senior (grades 8-12). Participants will take a written test and a parts identification test prior to the fair. Participants will also partake in driving a zero-turn mower in a course during pre-fair judging at the fairgrounds. The Extension Office will send out information regarding these events at a later date.

Participants are encouraged to visit the state 4-H website at

https://extension.purdue.edu/4-H/projects/4-h-project-tractor-and-mower-safety-and-operator-skills.html for practice questions, parts identification, course outlines, and other helpful resources.

The operator skills component is an educational and training activity conducted by adult 4-H volunteers. A parent or guardian is encouraged to be present when their child is operating a tractor. The adult 4-H volunteer has the authority to deny a child the opportunity to participate in the operator skills option when it is deemed a child is unable to safely operate a zero-turn mower due to size, weight, or any other reason that could place the child and/or others in harm.

Appendix

Enrolling in 4-H Online as a Returning Youth Member

Logging in to an Existing 4-H Online Account

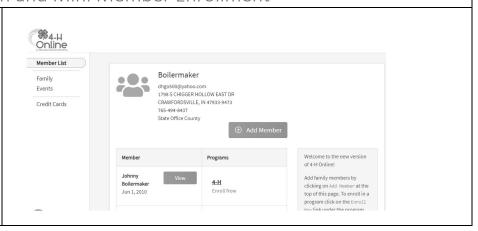
- 1. Go to http://v2.4honline.com.
- 2. Enter your email address and password.
- 3. Click Sign-In
- Continue to Youth and Mini
 4-H Member Enrollment to re-enroll youth members

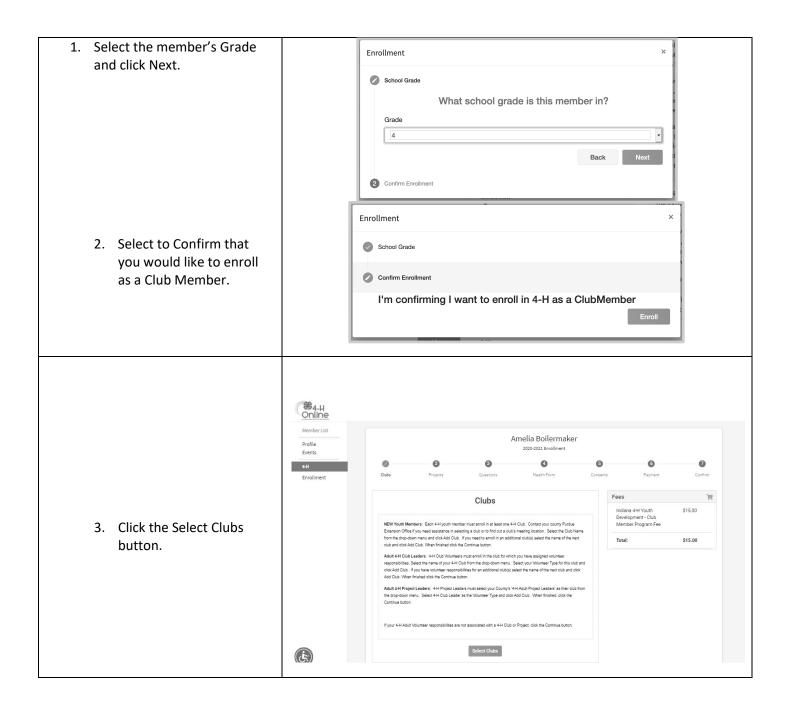
If you have forgotten your password, click "Reset Password?" to receive an email with a link to set a new password.

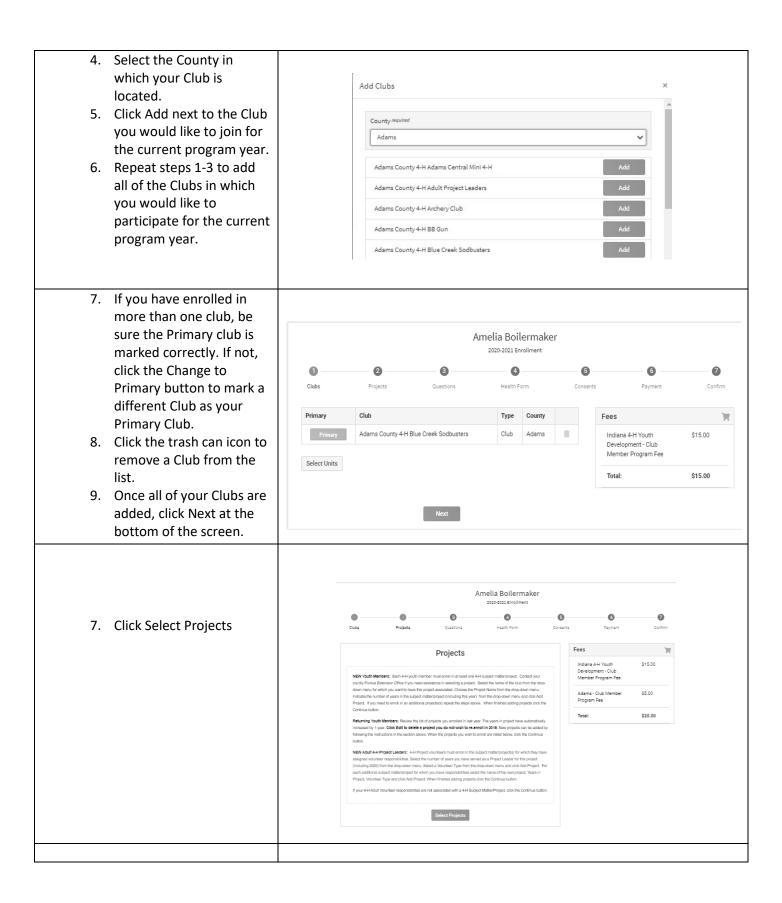


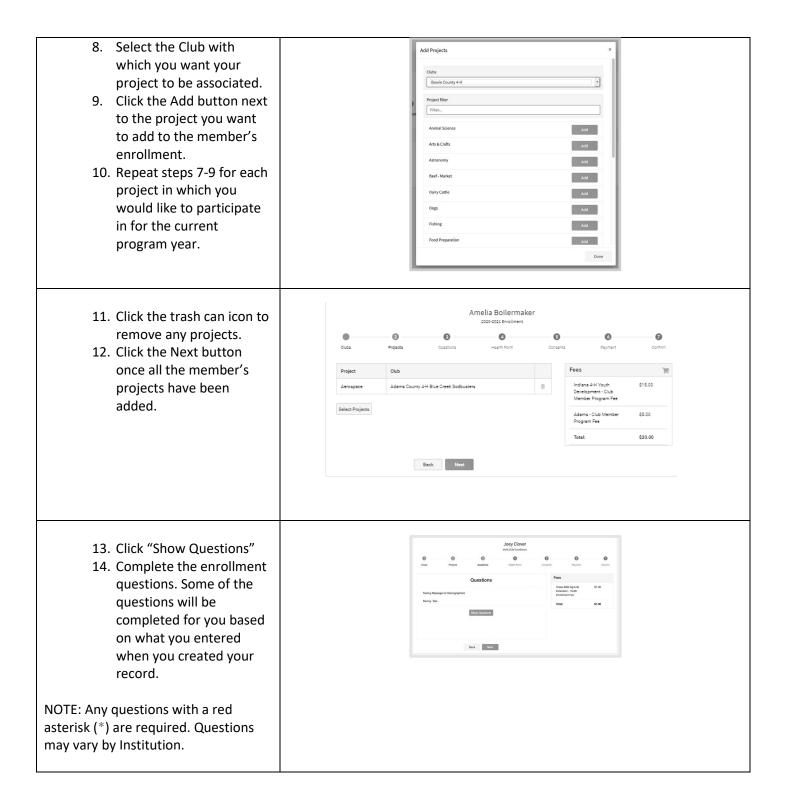
Youth and Mini Member Enrollment

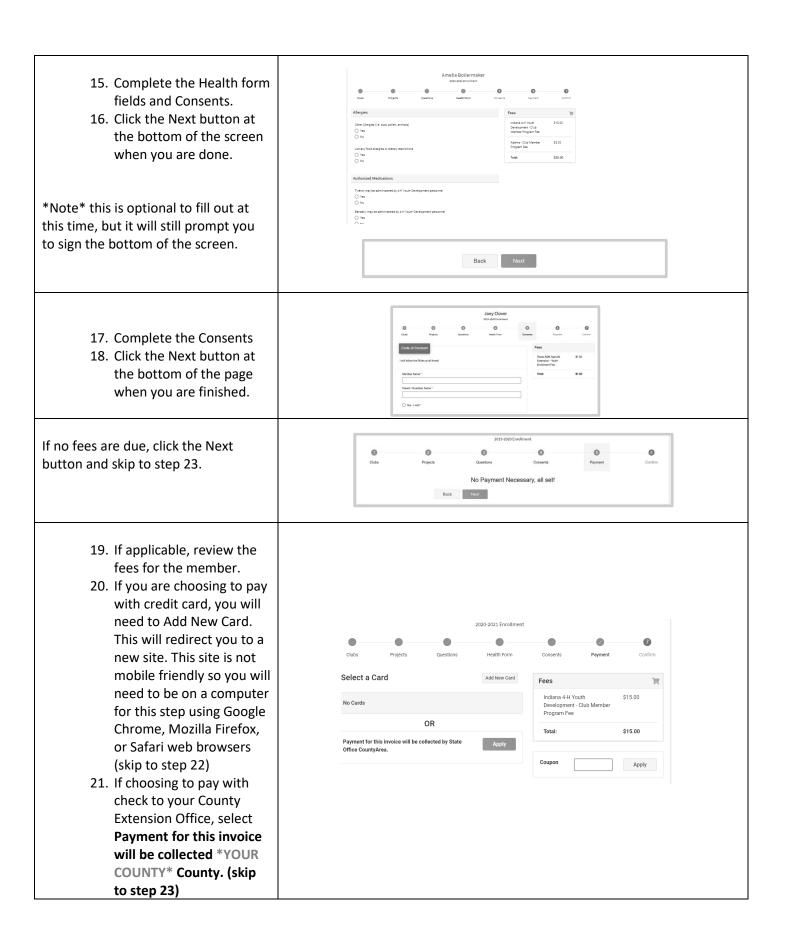
If you are returning to 4-H, your member record will be listed on the family Member List. Click "Enroll Now" under 4-H.



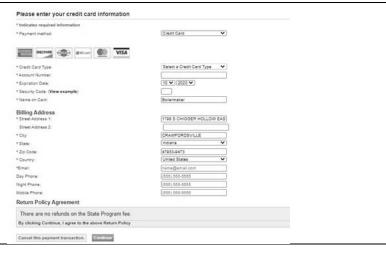






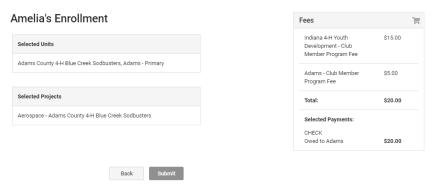


22. If you selected to pay with credit card you will be redirected to enter that information. Fill out all the required fields noted with an * and then click Continue. Upon completion you will be returned to 4-H Online.



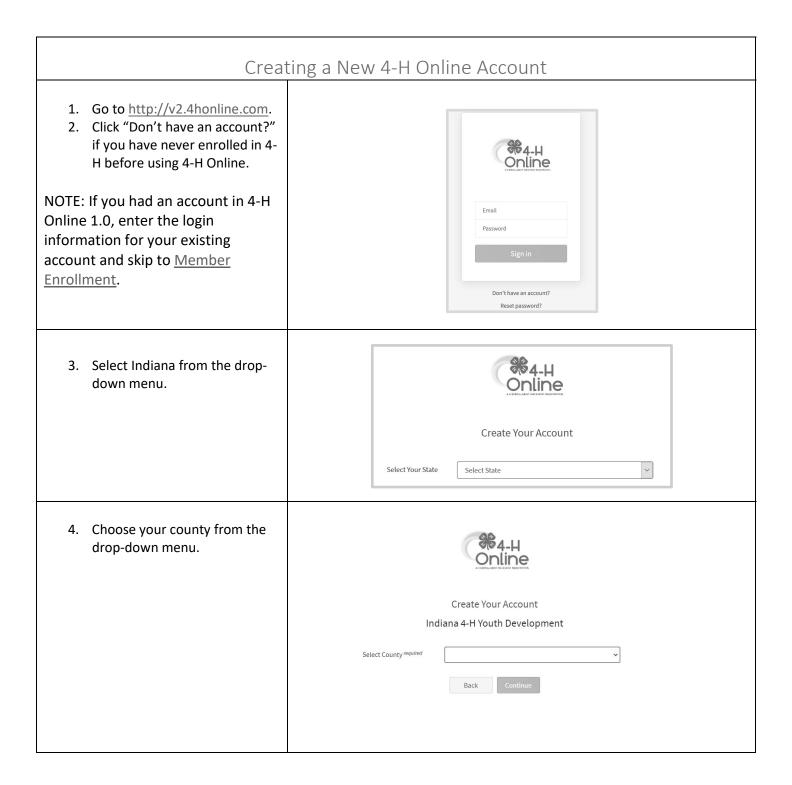
- 23. Review the enrollment information.
- 24. Once you have verified that the clubs and projects are listed correctly, click the Submit button.

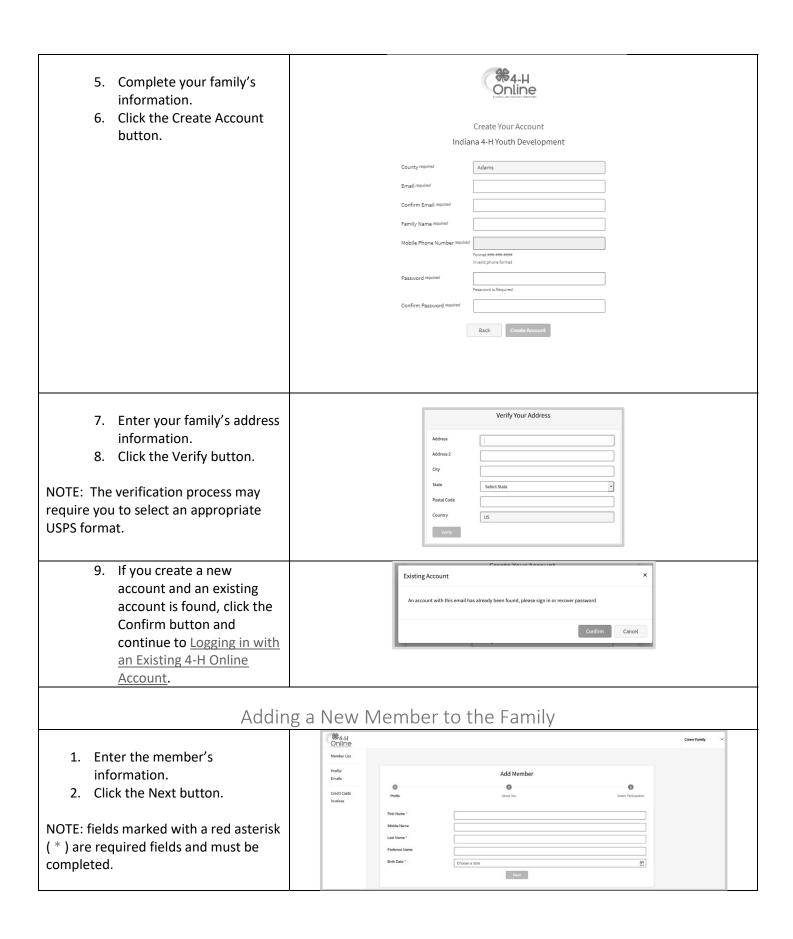
Congratulations, your enrollment is complete!

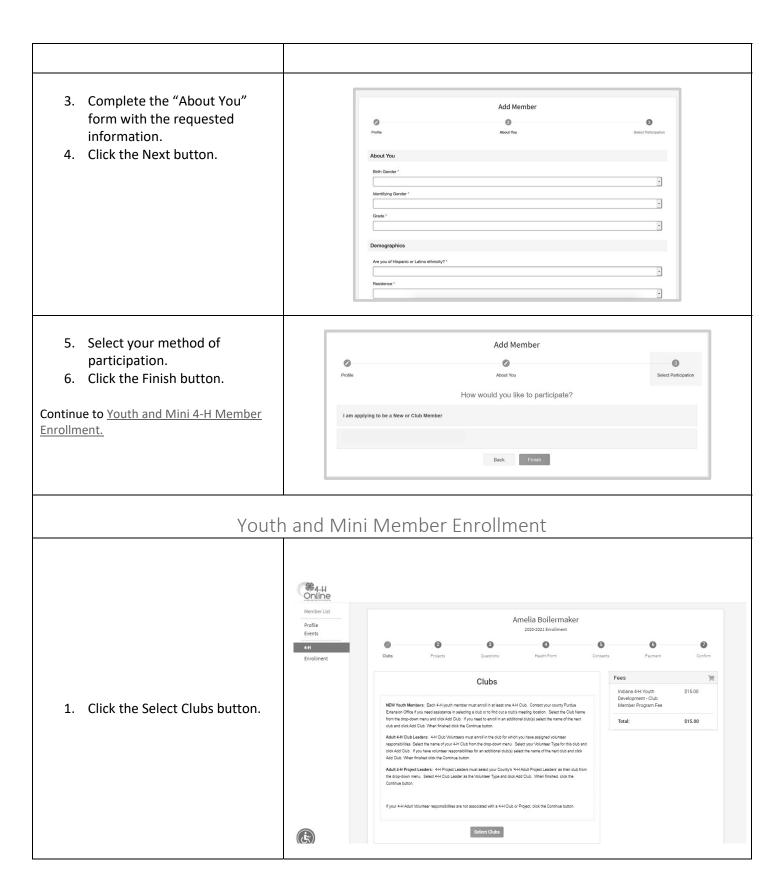


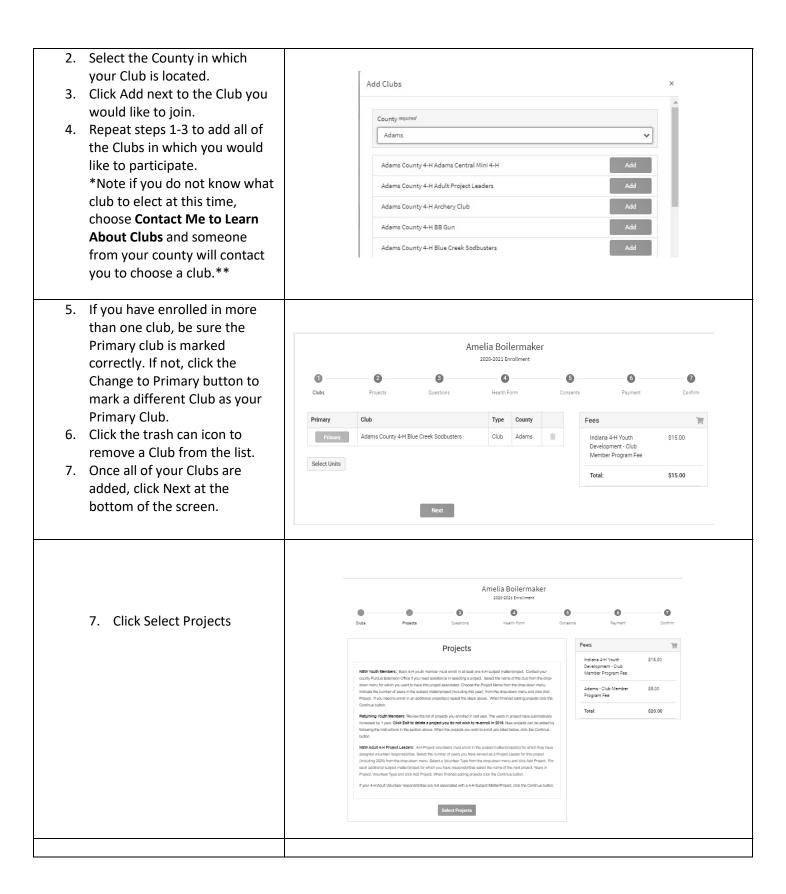
You will receive an email to let you know your enrollment has been submitted. You will receive another email when your County Extension office has approved your enrollment. You may view the enrollment status on the Member List. Any enrollments that have fees to be paid by credit card will process when the County Extension Office approves the enrollment. Should the transaction be declined, you will receive an email notification. It will include a link to login so that you may add another card or change your payment method.

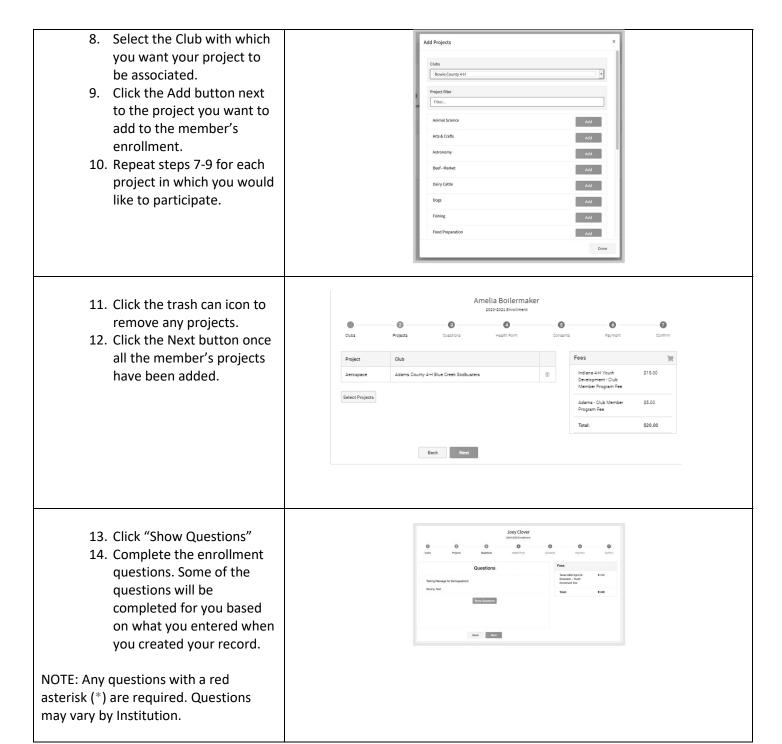
Enrolling in 4-H Online as a NEW Youth Member

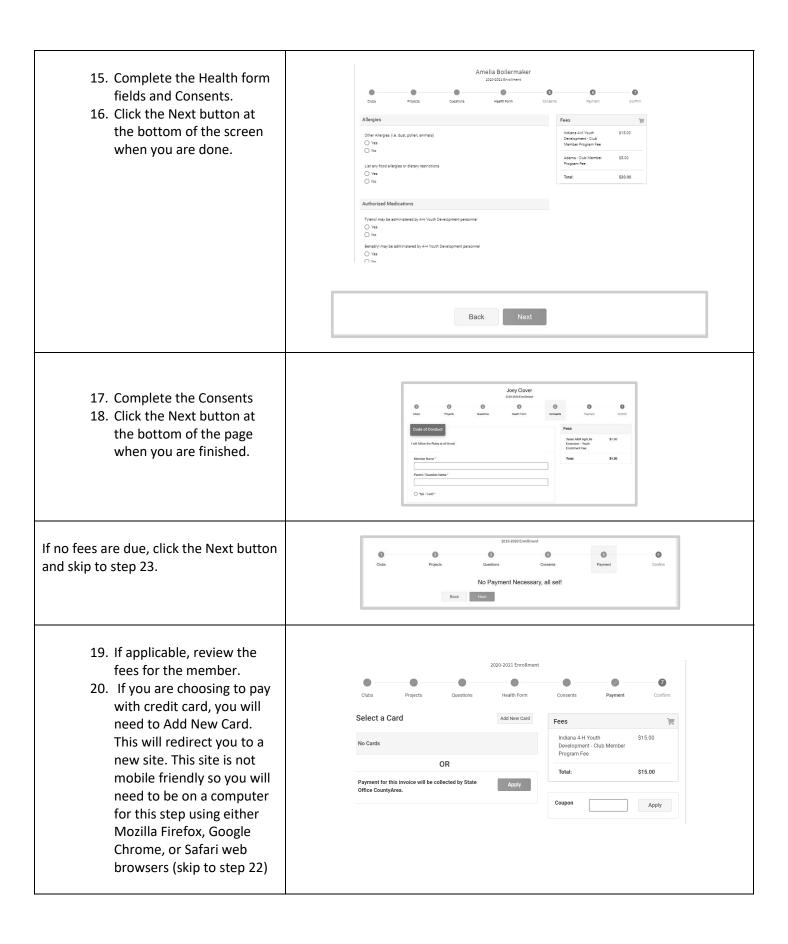


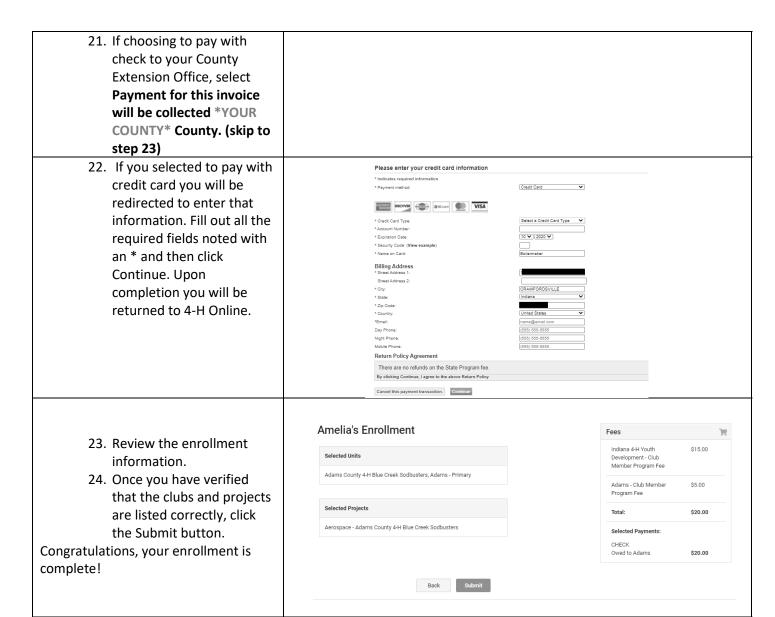












You will receive an email to let you know your enrollment has been submitted. You will receive another email when your County Extension office has approved your enrollment. You may view the enrollment status on the Member List. Any enrollments that have fees to be paid by credit card will process when the County Extension Office approves the enrollment. Should the transaction be declined, you will receive an email notification. It will include a link to login so that you may add another card or change your payment method.

Enrolling in 4-H Online as a Returning Adult Volunteer

Logging in to an Existing 4-H Online Account

- If you had an account in 4-H Online version 1.0, go to http://v2.4honline.com.
- 2. Enter your email address and password.
- 3. Click Sign-In
- 4. Continue to Youth and Mini 4-H Member Enrollment to reenroll youth members, to Adult Enrollment to re-enroll Adult members or to Adding New Members to add new Family Members.

If you have forgotten your password, click "Reset Password?" to receive an email with a link to set a new password.

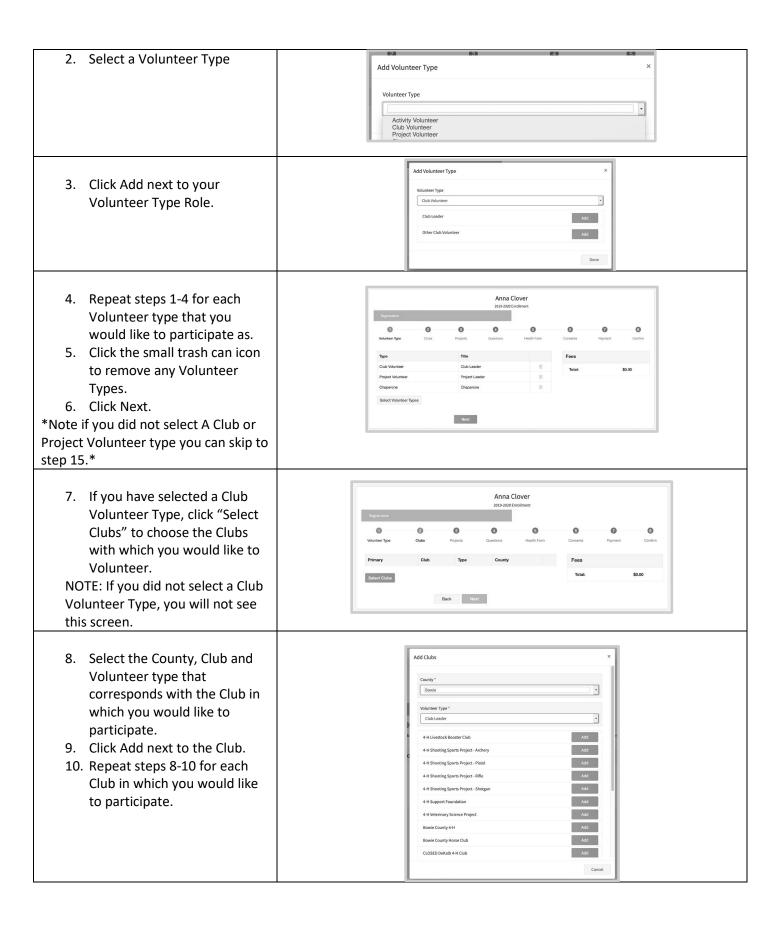


Adult Volunteer Enrollment

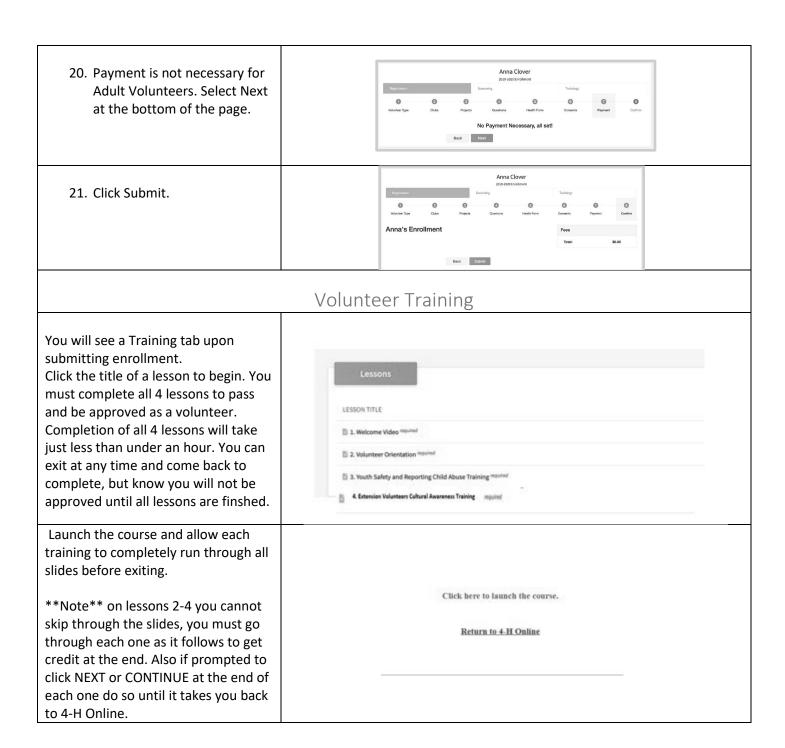
If you are returning to 4-H, your Volunteer record will be listed on the family Member List. Click "Enroll Now" under the Program in which you would like to enroll. If you receive a message that you are unable to do so, click View next to your name and enter your birthdate. You will then be able to enroll yourself.

 Click Select Volunteer Types to indicate how you are planning to participate in the program throughout the year. At least one Volunteer Type is required and a volunteer can select more than 1.





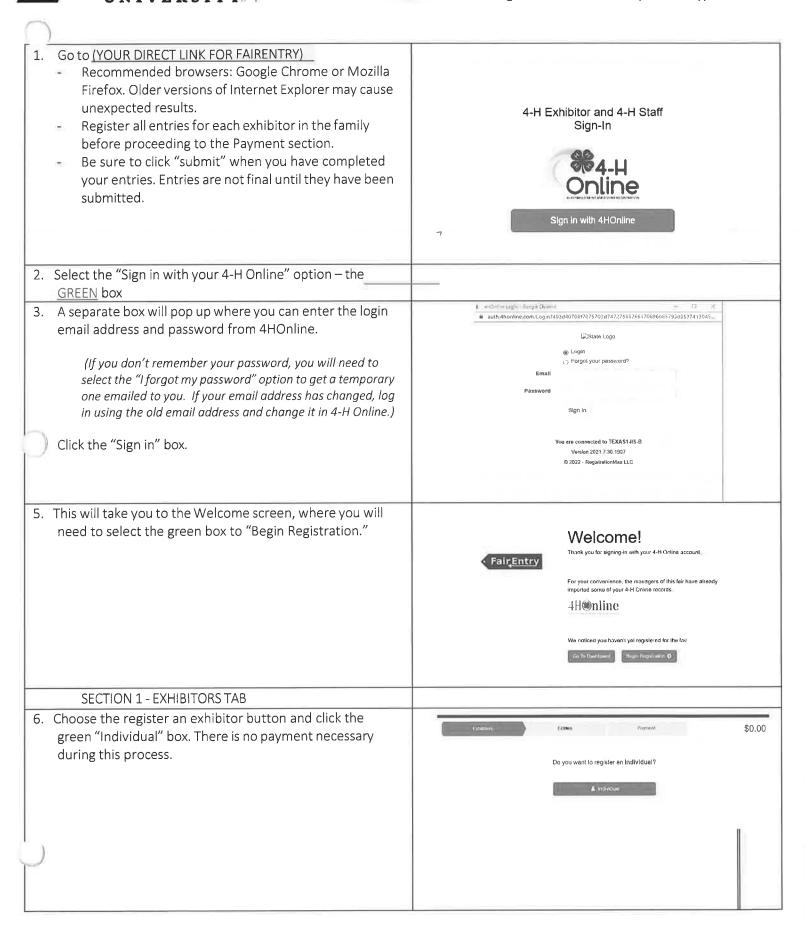
11. If you have selected to Anna Clover participate as a Project leader, you will be prompted to select a Project. Click Projects Select Projects. NOTE: If you did not select a Project Volunteer Type, you will not see this screen. Back Next Add Volunteer Projects 12. Select Club if you are a project leader for a specific Club project vol Club, and select the Club. O County Then select the Project Volunteer Type that best describes your involvement. 13. If you are a Project Volunteer for the entire County associated with your Family Profile, select County. 14. Click Add next to the Project that you will be working with. 15. Click Show Questions. 16. Complete the Questions section. Questions 17. When you are finished, click the Next button. 18. Complete the Consents. 19. Click Next at the bottom of the page.







How to Register Exhibits for Fair (4-H Family)

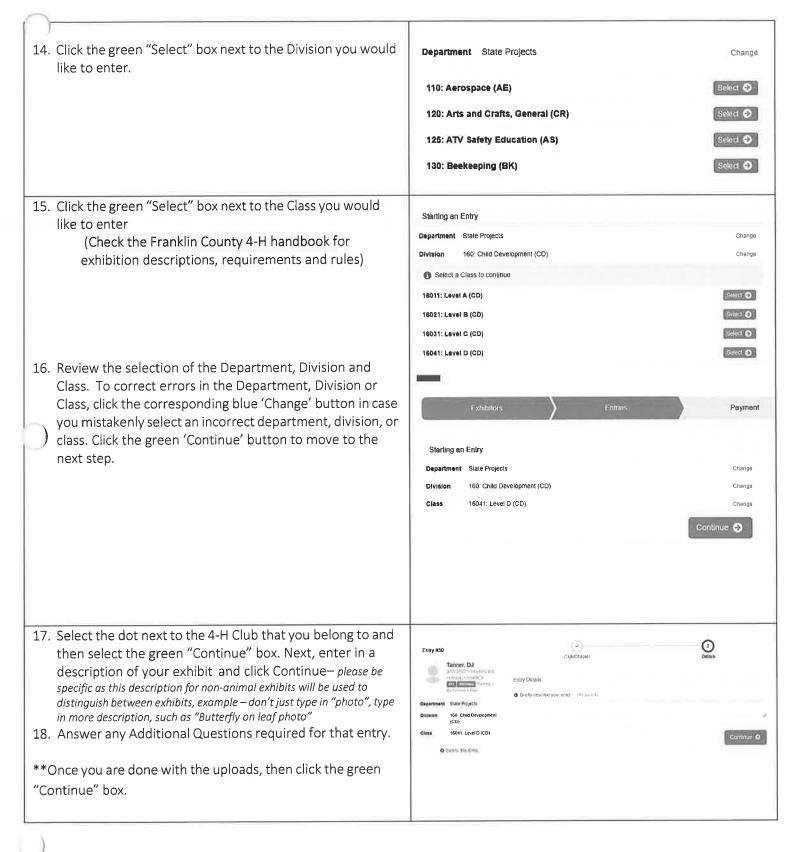




Extension - 4-H Youth Development



How to Register Exhibits for Fair (4-H Family)





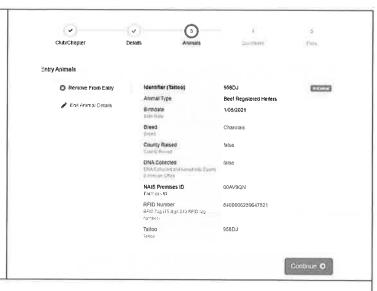
Extension - 4-H Youth Development



How to Register Exhibits for Fair (4-H Family)

All of the information about that animal will be pulled over from 4-H Online, so that you can check to make sure that is the correct animal. If you want to switch to a different animal, click on the "remove from entry" box. If it is correct, click the green "Continue" box.

23. This then takes you to answer any Additional Questions required for that entry (similar to Step 18).



SECTION 4 - PAYMENT TAB

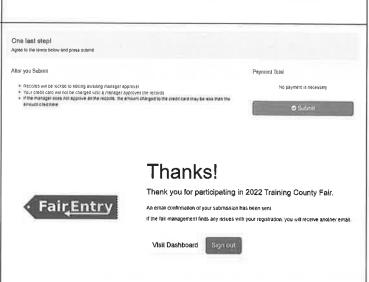
***The payment section is a formality of the system. No payment is needed, but you must go through the steps to submit your entries. It is best to enter all entries for all exhibitors in your family before completing the Payment and submission steps.

- 26. Review your invoice, in either summary format or detail format. If it looks correct, click the green "Continue" box. If not, go back to the entries tab and fix what you need to.
 - Select the green "Continue box.
- 28. Continue to confirm and submit your entries. NOTE: Once you hit submit, you cannot edit your entries.
- 29. Click the Submit button to submit your entries.
- 30. You will receive a "Thanks!" message. You can choose the button to "Visit Dashboard" to see your entry.

You will receive an email from FairEntry after your entry has been submitted.

You will also receive an email from FairEntry letting you know if your entry was approved or rejected by the County Extension Staff. If part of your entry was rejected, a reason will be listed and you will be able to log in and fix the problem before submitting that entry again. Please contact the <u>Franklin</u> County Extension Office if you have any problems with this process at 765-647-3511.







PO Box 284 Brookville, IN 47012

Franklin County 4-H Booster Club



Thank you for your donation to the Franklin County 4-H Booster Club. Our annual request for program funds ensures the future of our awards, incentives, leadership development programs, building and maintenance at the 4-H fairgrounds, and other program expenses. Annual operating expenses for the 4-H program total over \$20,000. Please indicate below your donation amount and what expense you would like to donate to. Please contact the Extension Office (765-647-3511) for questions about available award sponsorships.

Donors will be recognized by their contribution – Boosters (\$1-25), Emerald Clovers (\$26-100), Silver Clovers (\$101-250), Gold Clovers (\$251-500), Platinum Clovers (\$501-1000), Diamond Clovers (\$1001 and up). All donations are tax deductible.

We appreciate community support and strive to properly recognize our donors. We ask that you thoroughly complete and return this form to the Franklin County 4-H Association by April 1 of the program year to ensure proper recognition.

Contact Name:					_	
Address:						
Phone Number:			Year:	-		
4-H Educational Trip	s, Project Are	as, Leadership Dev	velopment Opportunities:			
				Your donation:	Special notes:	
4-H Camp (\$125-200						
State 4-H Trips (\$175		ate)				
National 4-H Trips (u Chicago Achievemen		u dalagatar 6 dalaga	too arraws oth an reason)			
4-H Queen Pageant (\$		er delegale; 6 delega	ites every other year)		_	
Mini 4-H Princess Pa						
Shooting Sports	geant (\$500)					
Species:						
Other:						
4-H Program Expense	es:			•	•	
				Your donation:	Special notes:	
4-H Recruitment and		1 \				
4-H Program Fee Sch		member)				
4-H Fairgrounds Imp						
New 4-H Exhibit Hall 4-H General Fund (ap		4				
Other:	propriately dis	stributed)				
Awards:						
awaius.	Quantity:	Your donation:	Donor Inscription:	Project type or spe	cific awards you would like to	
	Qualitity.	Tour donation.	Bonor macripuon.		sponsor (filled on a first come, first serve basis):	
Plaques (\$20 each)					,	
Damana (\$20 aaah)						
Banners (\$20 each)						
C1: (\$(0,1-)						
Chairs (\$60 each)						
First Year Member						
Ten Year Member						
Showman of						
Showmen						
Herdsman Awards						
Sweepstakes Awards						
Other:						
Total donation:						
						
Check # Cash \$_						
Please make checks par	yable to Frankl	in County 4-H Asso	ociation and mail form with	money to:		

149



FRANKLIN COUNTY 4-H POINTS SHEET



Fill in the number of activities and calculate the total number of points received for this 4-H Program Year. Add this total to previous years' cumulative points to get the total cumulative points earned throughout your 4-H career.

Name: 4-H Club: Year:

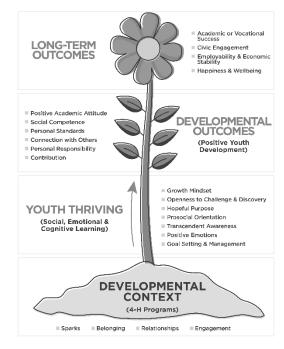
ACTIVITY	POINTS	Number	Total Points
4-H Program Completion			
Successful Completion as Franklin Co. 4-H Member	15 points		
Completed Year as Jr. Leader Participant (completed all requirements outlined in handbook)	15 points		
Completed Projects (and displayed at the fair, if applicable)	5 for each project		
4-H Offices Held (including Jr. Leader offices)	10 for each office		
4-H Program Participation			
4-H Club Meeting Attendance (including Jr. Leader meetings, dog training, horse training, etc.)	5 for each meeting		
Workshop Presenter	15 each workshop		
Workshop Attendance	10 each workshop		
Project Demonstrations at County Fair	10 for each project		
Project Demonstrations at Club Meeting(s)	5 for each project		
Public Speaking (Announce 4-H Shows or Events, Queen Contestant)	10 for each event		
4-H Program Not Listed (Day at the State House, SPARK Club, etc.)	10 for each event		
Community Service and Involvement			
Fair Set Up, Clean Up, Building Patrol	5 for each activity		
4-H Recruitment (at Schools, Community Events, Etc.)	10 for each event		
Community Service Event with 4-H Group (Ag Day, Rodeo, etc.)	15 for each event		
4-H Trips Participation/Attendance			
4-H Camp and Teen Camp	5 points		
Camp Counselor	10 points		
State Trips (Round Up, 4-H Academy at Purdue, Leadership Conferences, Band,	10 points for each activity		
Chorus, etc.)			
National Trips (National 4-H Congress, National 4-H Conference, etc.)	25 points each		
County 4-H Fair Awards			
Showmanship Champion (including Rabbit Ambassador)	10 for each received		
Showmanship Participation (including Rabbit Ambassador)	5 for each received		
Showman of Showmen Champion	15 points		
Showman of Showmen Participant	10 points		
Sweepstakes Award Winner	15 points		
Grand Champion	10 for each received		
Reserve Grand Champion	9 for each received		
Champion or Best of Breed	8 for each received		
Reserve Champion or Reserve of Breed	7 for each received		
Blue with Merit (static projects only)	6 for each received		
Blue (without Merit) or 1st Place or Best of Variety	5 for each received		
Red or 2nd Place or Reserve Variety	4 for each received		
White or 3rd Place	3 for each received		
4th through 8th Place (walking projects only)	2 for each received		
Participation	1 for each received		
State Fair Entries			
Static Projects (must display/participate at State)	5 for each entry		
Animal Projects (must be signed up for by deadline & must participate)	5 for each entry		
Project Interact (Action Demonstrations)	10 for each category		
	TOTAL FO	OR CURRENT YEAR	
	PREVIOUS CUM	MULATIVE TOTAL	
	CUM	IMULATIVE TOTAL	

Franklin County 4-H Project Record Sheet

Name:	Year:
4-H Club:	

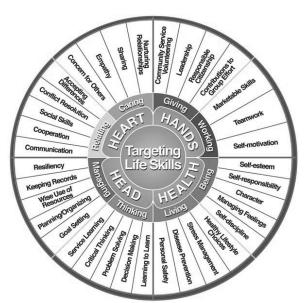
Directions: Select one of your favorite 4-H experiences from this past year. This could be a project you completed at the county fair, an animal you exhibited, participation at 4-H camp, etc. Based on this experience, answer the questions below. Use the 4-H Thriving Model (to the right) to reflect on how 4-H experiences can lead to positive youth development.

1. Describe the experience.



(helping-youth-thrive.extension.org, 2022)

- 2. What did you do to prepare for the experience? Who helped you in the process?
- 3. Why was this your favorite experience?
- 4. What skills did you learn or strengthen from this experience?
- 5. Moving forward, how would you improve this experience?



(Iowa State Extension Publication 4H-137A, 1998)

6. How can you use what you learned from this experience in the future?



My Record of 4-H Achievement (To be kept in your Record Book)

Name _				Date of Birth			
_					Month	Day	Year
Address _				Telephone			
_	Town		zip				
Club _				Township	· · · · · · · · · · · · · · · · · · ·	Boy or Girl	
Parent or 0	Guardian's Name						
Year	Project	Div./ Lev.		f Garments cles, Animals	Exhibit	Exhibits Placing	Record Grade
Ex. 90	Garden	I		etables 100' x 75'	1 plate green beans	Local – County – Blue State – Red	А
	+	+			- 	+	

Year	Meetings	Attended	Committee Work	Offices Held	Activities Participated	Workshops Attended	Judging Events
					ln in		
Ex. 1990	7	8	Refreshments	Secretary	Fashion Revue	Clothing	Dairy Foods
Year	Public S Demons	peaking/ strations	Community Service	4-H Promotion	Trips Attended	Awards Received	Field Trips, Tours Mass Media
Ex. 1990	Growing So	quash	County Home Visit	Indiana 4-H Week Display	4-H Camp	1 st Year Pin	Weather Station

Indiana 4-H Animal Lease Agreement Form

Indiana 4-H allows the following animals to be leased under the Indiana 4-H Animal Lease Agreement Form:

Dairy cows (as long as the animal is being shown by the same 4-Her from 2020 and forward) and heifers, horses, ponies, alpacas and llamas may be leased subject to approval of both the county 4-H dairy, horse and pony, or llama committee and the respective County Extension Educator. 4-H animals (horse and pony, dairy, alpacas and llamas) are only eligible to be leased by an individual 4-H member in a 4-H program year.

We, the undersigned, do hereby agree to the terms of t	he lease involving
Animal's Name Breed	Sex Reg. No
Animal's Name Breed Description of markings/ characteristics	·
	1, 20 and can be canceled at any time if the lessee
all necessary health care, proper and adequate nutrition take all reasonable precautions to protect this animal f	e of the animal at the lessee's expense. This will include on, water and shelter. It is understood that the lessee will from illness, injury, or suffering. However, in the case of port treatment and progress at reasonable intervals. The e lessor cannot dictate the use and availability of the
insurance policy must protect the interest of both the l payments on the said full mortality insurance policy at event of the death of this animal, the lessee will notify	the lessee's expense for the duration of the lease. In the the lessor and the insurance carrier at once, and the rian mutually agreed upon. If the full mortality insurance
Lessor Signature and Date	Lessee Signature and Date
The lessee will be responsible in case of accidents, injuwhile in the lessee's care.	ries, or suits arising from any action of this animal

determined by a mutually agreed upon veterinarian.

If the leased animal is bred, the offspring is to remain with the female on the lessee's property until the

The leased animal must be examined by a veterinarian both at the beginning and ending of the lease as

If the leased animal is bred, the offspring is to remain with the female on the lessee's property until the mutually agreed upon weaning age. During the pre-weaning interval, the offspring is subject to the same lease specifications as the female. The lessee is not held responsible for an offspring that is stillborn or does not stand to nurse.

Conditions as to an extended lease, disposition of offsp	
stipulations pertinent to the lease agreement should be	specified below.
The lessee agrees to pay the lessor the total sum of \$ dates agreed upon by both parties.	Payment shall be made on or before
dates agreed upon by both parties.	
I have read the foregoing conditions and agree to the co	onditions as specified.
Lessor	Lessee
Lesson	Lessee
Name	Name
(print or type)	(print or type)
Address	Address
City	City
Date	Date
Lessor Signature	
Lessee Signature	
(Parent or guardian if under 18)	

Originally Created by: Dr. Colleen Brady, Purdue University, And Dr. Mark Russell, Purdue University

Mustanger Acknowledgement

I hereby acknowledge that I, as a parent or guardian of a Mustanger 4-H member, and my child, as a Mustanger 4-H member, have read and understand the Franklin County 4-H Handbook and the Indiana 4-H Horse and Pony Handbook. We agree to comply with the guidelines set forth by the Franklin County 4-H Association, Franklin County 4-H Mustangers Horse and Pony Club, and the most current Indiana 4-H Horse and Pony Handbook.

Signed,	
Parent or Guardian	Date
Printed Name of Parent or Guardian	Date
Mustanger Member	Date
Printed Name ofMustanger Member	Date



Franklin County 4-H Dog Top Trainer Completion Report

4-Her name	
Dog name	
Year	

Part 1: to be completed by 4-H exhibitor and turned into dog club leader at start of dog show

		_	
Activity	Points Available	Quantity	Points Received
Attend dog training session at the fairgrounds	10 per training session		
Train dog at home	5 per hour		
Take dog to park	10 per visit		
Groom dog (brush, wash, clip nails, etc.)	5 per grooming session		
Dog Obedience/Agility Demonstration (at a 4-H club meeting, nursing home, etc.)	25 per demonstration		
Participation in an open 4-H practice dog show	30 per show		
		Total	

Part 2: to be completed by dog club leader after written test scores are calculated and obedience, agility, and showmanship classes are awarded

Activity	Points Received	
Written test		
Obedience	1st-100, 2nd-80, 3rd-70, 4th-60, 5th-50 (Grand Championadd 50, Reserve Grand Champion- add 25)	
Agility	1st-100, 2nd-80, 3rd-70, 4th-60, 5th-50 (Grand Championadd 50, Reserve Grand Champion- add 25)	
Showmanship	Champion Jr./Int./Sr. = 100; Champion Premier = 125	
	Total	



2023 Certificate of Completion of Indiana 4-H Requirements for Training and Exhibition of Dog (Vaccination Form)

4-H-671-W (revised 10/22)

The 4-H member should hand-carry this completed form to all 4-H Dog Events. Failure to meet guidelines, an incomplete form or outdated	Name of dog	
vaccinations will result in ineligibility from Indiana 4-H Dog Events. A copy of your dog's rabies immunization certificate provided by your veterinarian must accompany this form.	Color and Markings	
j	BreedDate of Birth	
4-Her's Name	Sex: Male Castrated Female	
Grade in School County (as of January 1, 2023) (County you are enrolled in 4-H)	SexivialeCastratedi emide	Ovii (spay)
(as of January 1, 2023) (County you are enrolled in 4-H)	Is this dog microchipped: Yes	No
Address (Street or P.O. Box)	If yes, list the number:	
(Street of P.O. Box)	if yes, list the number.	
(City) (State) (Zip)	Required Vaccinations All dates to be filled in; ditto marks will not be acce	epted. Administered by
To be filled in by 4-H Dog project leader		-
This dog is eligible to be shown in the following levels: Obedience		_vet ¹
Showmanship Agility	DHPP1yr3yr	vetnon-vet ²
(If dog has received no training in agility please write N/A for Agility.)	Leptospirosis (annual)	_vetnon-vet ²
Dog's height at withers for any agility or obedience	Bordetella (annual)	vet non-vet ²
classes 4A and above inches	(Kennel Cough)	
X	The following medical diagnostics and products are Annual Heartworm Test, Fecal Parasite Exam, 	
	(Flea and tick collars are not allowed in the Starring).	te Fair show
Leader's phone #	Img).	
Dogs must be parasite free (including fleas) to be admitted to the show.	This dog has physical limitations an participate in agility or jumping exer	
 A dog with any sign of a communicable disease or aggression will not be admitted. 	This dog has no physical limitations t it from participating in agility or jump	
• This original form MUST be brought by the 4-H member to	or row participating in against or jump	ang energies
all 4-H Dog events.For disability needs, please notify your Extension Educator,	By signing, the veterinarian certifies that this dog ha	s been examined.
4-H leader or the show chairperson.	X	
• Female dogs showing signs of estrus or who are in their final	Veterinarian (Signature)	(Date)
two weeks of pregnancy will not be admitted to the show.	Print name	
Indiana law requires rabies vaccinations to be administered by a licensed and accredited veterinarian. If home vaccination is done for the other 4-H mandatory immunizations, you must have	(Address)	
the receipt of purchase and the label from the vial(s) attached to this form. Leptospirosis and Bordetella must be given annually.	(64.41)	(7:)
When using 3 year vaccines all paper work must be accumulated	(City) (State)	(Zip)
and maintained by the 4-Her for the 3 year period.	(Phone)	
I haraby partify that the dear described on this forms has good the	hove veccination requirements	
I hereby certify that the dog described on this form has met the a	nove vaccination requirements.	
X	4-H parent or legal guardian(Signature)	(Date)
(The above signatures verify that	the above is complete and accurate)	(2003)



2023 Certificate of Completion of Indiana 4-H Requirements for **Exhibition of 4-H Horse and Pony** (Vaccination Form)

4-H-1031-W

(10/22)

-	_	_	_	_	_	_	<u> </u>			-	_				_	— -				-	_	_	_	-						-
n t		o11	1	п	Ц	r.c	A 0	nd	Do	nsi	E	701	te	Fo	:1,,	ra	to 1	ma	at	α11:	ide	1;,	100	. 01	n f	hic	fo	rm	011	

The 4-H member should hand-carry this completed form to all 4-H Horse or outdated vaccinations will result ineligibility from Indiana 4-H Horse	•
4-Her's Name	Name of horse/pony
Grade in School County County (County you are enrolled in 4-H)	Color and Markings Breed
Address (Street or P.O. Box)	Date of Birth
(City) (State) (Zip)	Gender: Gelding Mare
Body Condition Score (BCS)	
BCS of this horse (1-9 scale; where 1 = extremely thin and 9	= extremely fat)
Body condition scoring resources are located at https://www.extension.g	• •
Body condition scoring resources are rocated at https://www.extension.j	partute.cut/extinedia/As/As-532-w.pdi
Required Vaccinations ¹	
·	Administrator <u>Vaccination Date</u>
Eastern and Western Equine Encephalomyelitis	
Rhinopneumonitis/EHV type 1 and 4	
Equine Influenza	
Tetanus	
West Nile Virus (<u>NEW 2021</u>)	
Rabies ² (<u>required signature by administering vet below</u>)	
	
X	name
If home vaccination is completed for the required vaccination be attached to this form. Your veterinarian is the best way to ensure he certain the vaccines are handled and administered properly. Improperly the risk of side elements of the vaccines are handled and administered properly.	orses are vaccinated for appropriate disease risks, and make y handled vaccines can become ineffective or even increase ffects.
2 Indiana law requires rabies immunization be administered by Recommended Vaccinations/Procedures	a licensed and accredited veterinarian.
Upon consultation with a veterinarian and an evaluation of risk, the follows:	owing vaccinations/procedures are recommended.
1. Oral Exam 5. Rotavirus	
	nemia (Coggins) Test within 12-months of event.
5 55	determine level of parasite infection. This should be used to
4. Botulism determine appropriate de-wor	
1 2 2	n has met the above requirements and that the form is complete
and accurate.	
X X	4-H Parent or Legal Guardian (Signature) (Date)
Timember (Signature) (Date)	Til archi of Legar Guardian (Dignature) (Date)

It is the policy of the Purdue University Cooperative Extension Service that all persons have equal opportunity and access to its educational programs, services, activities, and facilities without regard to race, religion, color, sex, age, national origin or ancestry, marital status, parental status, sexual orientation, disability or status as a veteran. Purdue University is an Affirmative Action institution. This material may be available in alternative formats.



2023 Certificate of Completion of Indiana 4-H Program Requirements for Exhibition of Cats

4-H-777-W (10/22)

(these vaccinations are required at all 4-H cat shows)

4-Her's Name	This section is to be completed by veterinarian whose signature appears below.
Grade in School County (as of January 1, 2023) (County you are enrolled in 4-H)	Name of cat
Address(Street or P.O. Box)	Color and Markings
(Street or P.O. Box)	Vaccination tag number Weight
(City) (State) (Zip)	Breed Date of Birth
X	
Extension Educator (Signature) (Date) (Verifies county of 4-H Cat Membership)	Sex:MaleCastratedFemaleOVH (spay)
Educator's office phone # ()	Required Procedures <u>Date</u>
	Rabies vaccination
To be filled in by 4-H Cat Project Leader or	Panleukopenia vaccination
County Extension Educator This cat should be shown at the following class(es):	Rhinotracheitis vaccination
	Calcivirus vaccination
	Feline leukemia vaccination or test
	1 yr 3 yr (Negative test within 180 days of show <u>or</u> vaccination within 1 year of show.)
V	
X 4-H Cat Project Leader (Signature) (Date) (Verifies level of showing)	Fecal parasite exam or deworming by veterinarian
Leader's phone # ()	(required within 6 months of exhibition)
	Vaccinations must be given at least 2 weeks prior to and within 1 year of show date. Contact the State 4-H Office with questions about exhibition requirements.
Recommended Procedures Date Heartworm consultation	
Feline Immunodeficiency Virus Test	
	X
 For disability needs, please notify your Extension Educator, 4-H leader or the show chairperson. 	Veterinarian (Signature) (Date)
• This original form MUST be brought by the 4-H member to all 4-H cat shows.	(Address)
Cats will be examined by a veterinarian at time of exhibition: any sign of a communicable disease will result in cat	
being sent home. Female cats in season will not be admitted.	(City) (State) (Zip)
All signatures must be completed prior to exhibition.	(Phone) ()
I hereby certify that the cat described on this has been vaccinated	l by a licensed/accredited veterinarian.
X 4-H member (Signature) (Date)	A II Downt on Logal Chardian (Comptuna)
(Date)	(Verifies the above is complete and accurate)
	(. stilles the doore is complete and accurate)

4-H Craft Information Card

4-H 618a-W New 10/2012

4-H Member Name	County	Grade in School
What is the title of your exhibit,	or its purpose?	
Was this exhibit completed from	n a purchased kit or an original design?	
Describe how this exhibit was co	enstructed/crafted. (What did you do?)	
	4-H Craft Information Card	4-H 618a-W New 10/2012
4-H Member Name	County	Grade in School
What is the title or your exhibit,	or its purpose?	
Was this exhibit completed from	n a purchased kit or an original design?	
Describe how this exhibit was so	unstructed/crafted (What did you do?)	

4-H FOODS RECIPE CARD

Project Level (circle level) A B C D	Name		
☐ Baked ☐ Preserved (check one)	County		
Name of Product:	Recipe Source		
Date Product was Made:			
Ingredients that could potentially cause an allergic reaction:			
INSTRUCTIONS:			
	(continue on back if needed)		
4-H FOODS R			
4-H FOODS R			
	ECIPE CARD		
Project Level (circle level) A B C D	ECIPE CARD Name County		
Project Level (circle level) A B C D Baked Preserved (check one) Name of Product: Date Product was Made:	ECIPE CARD Name County		
Project Level (circle level) A B C D Baked Preserved (check one) Name of Product:	ECIPE CARD Name County		
Project Level (circle level) A B C D Baked Preserved (check one) Name of Product: Date Product was Made:	ECIPE CARD Name County		
Project Level (circle level) A B C D Baked Preserved (check one) Name of Product: Date Product was Made:	ECIPE CARD Name County		
Project Level (circle level) A B C D Baked Preserved (check one) Name of Product: Date Product was Made:	ECIPE CARD Name County		
Project Level (circle level) A B C D Baked Preserved (check one) Name of Product: Date Product was Made:	ECIPE CARD Name County		
Project Level (circle level) A B C D Baked Preserved (check one) Name of Product: Date Product was Made:	ECIPE CARD Name County		

Name:	Grade:		_Level:	
	(grade just com	oleted)	(Junior or Senior)	
	chose			
(First & Last Name)	(Garm	ent Description)		
		_for his/her	project.	
To accessorize his/her outfit, he				
(Brief list of accessories)				
The reason he/she chose this pr	oject was			
(Reason for choosing project, be creative!)				
This is his/her(years in project)	_year in Consum	er Clothing.		
He/She is the son/daughter of _				
	(names of parents/gua			
His/Her hobbies include:				
	(Brief list of hobbies)			



Place fabric scrap here

Name:	Grade:	Le	Level:	
			(Junior or Senior)	
	_is modeling his/he	r		
(First & Last Name)		arment Description		
This is his/her(years in project)	year in the se	ewing projec	ct.	
The reason he/she chose th	is project was			
(Reason for choosing project, be creativ	re!)			
He/she attendsand is a member of the (Name of school)				
			4-H Club.	
He/She is the son/daughter	of(names of parents/			
And lives in			¥	
(town) Activities he/she is involved	l in include:			
	(Brief list o	of activities, spor	ts, church, jobs, etc.)	
His/her future plans are to:_ (long or short term goals, college, career, mi				

4-H ENTRY TAG - CORN Project:			
Division:	4-H ENTRY TAG - TOBACCO Project:		
Name:	Division:		
Age:	Name:		
Club:	Age:		
Variety Name and Number:	Club:		
Planting Date:	Class:		
Season Length:	Variety Name and Number:		
	Planting Date:		
4-H ENTRY TAG - HAY Project:	4-H ENTRY TAG - SOYBEAN Project:		
Division:	Division:		
Name:	Name:		
Age:	Age:		
Club:	Club:		
Class:	Class and Name:		
Variety and Name:	Variety and Name:		
Planting Date:	Planting Date:		
Harvest Date:	Harvest Date:		
	4-H ENTRY TAG - WHEAT Project:		
	Division:		
	Name:		
	Age:		
	Club:		
	Variety Name and Number:		
	Planting Date:		
	Harvest Date:		

Indiana 4-H Cake Decorating Skills and Techniques

Youth and their mentor/volunteer leader/instructor should use this chart as a guide when deciding appropriate skills to incorporate in a decorated cake for exhibit. While this list is a guide, it is not meant to be an all-inclusive list and youth should demonstrate skills they are most comfortable mastering. For example, some youth in the intermediate level might feel comfortable attempting advanced level skills, but it is unlikely a beginner level exhibitor will be able to successfully master the advanced level skills. Exhibited cakes must demonstrate the minimum five techniques from their given level 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. Youth are encouraged to utilize a number of resources such as web sites, print material, social media, and television shows when learning cake decorating skills. Skills learned from these types of resources may be demonstrated provided they are age/grade appropriate.

The X indicates suggested level to learn respective skill.

Skill	Beginner	Intermediate	Advanced
Icing			
Achieve proper consistency of icing for frosting the	Х		
cake			
Tablespoon imprint	X		
Teaspoon swirl	X		
Coloring Techniques (only one coloring technique of	an be counted	l toward the min	imum 5)
Basic color blending	X		
Deep color effects			X
Painting			Х
Borders and Side Dec	corations		
"C" motion	X		
Balls	Х		
Bead	Х		
Dots	Х		
Leaf	Х		
Loop	X		
Pull dots	X		
Pullout star	X		
Rosette	X		
Ruffle border	Х		
Ruffle leaf	Х		
Shell with star tip	Х		
Shell with writing tip (beads)	Х		
Star	Х		
Star puff	Х		
Stripes	Х		
Vines	Х	Х	
Wavy lines	Х		
Zigzag	Х		
Zigzag puff	Х		
Brush embroidery		Х	

"e" motion		Х	
"S" scroll		X	
Horizontal "C"		X	
Plume		X	
Puff			
		X	
Reverse shell		X	
Ribbon		X	
Rope Ruffle		X	
		X	
Zigzag puff		X	
Combination Borders and S	l	15	
Leaf and drop flower	X		
Rosette and star	X		
Shell and flute	Х	.,	
"S" scroll and drop flower		X	
Dot and heart		X	
Puff and drop flower		X	
Shell puff and ruffle or zigzag		X	
Basket weave		Х	X
Bow trimmed strings			X
Crown			X
Drop strings			X
Fleur-de-lis			X
Flower and vine			X
Lambeth method			X
Ribbon and ball fringe			X
Ribbon swag			X
Shirred ribbon and shell			X
String lace			X
Triple drop strings			X
Zigzag garland and ruffle			X
Leaves		T	
Holly	Х	X	
Plain leaf	Х	X	
Ruffled leaf	Х	X	
Stand up leaf	Х	X	
Violet leaf		X	
Flowers		l	1
Drop flowers, one squeeze star	X		
Drop flowers, swirl	X		
Free hand (star tip)	X		
Petals	Х		
Ribbon rose	X		
Rosette	X		
Rosette with star center	X		
Shaggy mum	X		
Star puffs	Х		
Stars	Х		
Variety (writing tip)	X		

Zinnia	V		
Zinnia	X	V	
Rosebud		X	
Sweet pea	Х		
Bleeding heart		Х	
Half carnation		X	
Half rose		X	
Lilly of the valley		X	
Other flat surface flowers		X	
Apple blossom		X	X
Aster		X	X
Bachelor button		X	X
Brown-eyed susan – daisy variation		X	X
Chrysanthemum		X	X
Daffodil and jonquil		X	X
Daisy	Х	X	X
Dogwood		X	Х
Forget-me-not		X	Х
Full carnation		X	Х
Narcissus		X	X
Pansy		X	X
Poinsettia		X	X
Рорру		X	X
Rose		Χ	X
Sunflower	X	X	X
Violet		X	X
Wild rose		X	X
Other flat flower nail		Χ	X
Bluebell			X
California poppy			X
Easter lily			X
Morning glory			X
Nasturtium			X
Petunia			X
Other lily nail flowers			X
Lettering (only one lettering technique can be	e counted towa	ard the minimun	າ 5)
Dots	X		
Lettering forms – fill in with dots or lines	X	Χ	
Printing	X	Χ	X
Script (cursive)		Χ	X
Special Effec	ts		
Combing	X		
Grass, fur or hair	X	Χ	
Outline and star fill in	X		
Paper pattern	X		
Star filled pattern	Х		
Stencil applications	Х	X	
Color striping – either brush or spatula	Х	Х	
Color flow		Х	
Comelli lace		Х	
Figure piping		Х	
	1		I.

Haystacks		Х	
Lattice design		Х	
Pine cones		Х	
Pine needles and cat whiskers		Х	
Piping gel	Х	Х	
Royal icing lace		Х	
Sotas		Х	
Sugar mold, solid	Х	X	
Trees		X	
Wheat		X	
Airbrushing or painting			X
Austrian lace			X
Candy clay			X
Chocolate molding – flowers			X
Chocolate molding – leaves			X
Fondant, cooked			X
Fondant, rolled, cake covering			X
Fondant, rolled, flowers and decorations			X
Gum paste			X
Loops			X
Marzipan			X
Pulled sugar			X
Sculptured cake			X
Sugar mold, hollow			X
Sugar paste			X
Quilling			X
Wires with assorted decorations attached			X
Other advanced skills			X

Cake Decorating Exhibit Skills Sheet

Name:	lame:Club/County:					
	evel: \square Beginner \square Intermediate \square Advanced must demonstrate a minimum of five skills for the appropriate level from the Indiana 4-H cake decorating skills cha					
	o Judge – While the o the five skills liste		and critiqued, special attention and consideration is to be			
	Skill Description		Tip Style and Size Used			
1.						
2.						
3.						
4.						
5.						
Other s	skills, tips, and tech	niques:				

Intermediate and Advanced level youth exhibiting a cut-up or multi-tiered cake must include a diagram and assembly description on the back or attached to this skills sheet.

INDIANA 4-H ELECTRIC

Electric and Electronic Skills and Knowledge Chart

Youth and their mentor/volunteer leader/instructor should use this chart as a guide when deciding appropriate skills and knowledge to incorporate in an electricity or electronics exhibit. While this list is a guide, it is not meant to be an all-inclusive list. Youth in Level 2 might feel comfortable attempting Level 5 skills, but it is unlikely that a beginner exhibitor will be able to successfully master Level 5 skills. Youth are encouraged to utilize several resources such as websites, print material, social media, and television shows when acquiring electricity/electronic skills and knowledge. Skills and knowledge learned from other types of resources can be demonstrated provided they are age/grade appropriate.

The "X" indicates <u>suggested level</u> to acquire respective skill or knowledge. Exhibits must include a minimum of 5 techniques from their level indicated in the chart below. They may include additional techniques from other levels as deemed appropriate, but will be evaluated for quality. For example, Level 3 exhibitors may use any techniques found in Level 1 or 2 but the exhibit must include a minimum of 5 Level 3 techniques, either demonstrated or explained.

Skills to be Attained	Level	1	2	3	4	5
Utilizes safety equipment	•	Х				
Demonstrate decision making		Х				
Identify electrical parts		Х				
Recognize potential dangers and how to avoid them		Х				
Explain the concept of circuits - series and parallel		Х				
Analyze function of electric parts		Х				
Diagnose problems and make basic repairs		Х	Х			
Recognize electrical connection types and how to make	them	Х	Х			
Identify tools and their use			Х			
Recognize the relationship of electricity and magnetism		Х	Х			
Soldering techniques		Х	Х			
Understand volts		X	Х			
Strip wire properly		Х	Х			
Recognize the polarity of components		Х	Х			
Learn how to read pictorial diagram		X	Х			
Understand simple motors			Х			
Understand battery voltages			Х			
Identify diode rectification			Х			
Define and measure ohms			Х			
Clarify what components do			Х			

Understand conductors and insulators Identify analog and digital multi-meter Use multi-meter, etc. Understand concept of transformer Applying a wire nut Understand ampas and ampacity Understand amps and ampacity Identify a ground Identify a ground Identify a ground Identify a neutral Interpret circuits Read simple schematics Estimate budget Execute project planning Calculate circuit loads Understand voltage drop in a conductor Demonstrate mathematic concepts Understand voltage drop in a conductor Demonstrate mathematic concepts X X Understand voltage drop in a conductor Demonstrate mathematic concepts X X Understand voltage drop in a conductor Demonstrate mathematic oncepts X X Understand voltage drop in a conductor Demonstrate mathematic oncepts X X Understand voltage drop in a conductor Demonstrate mathematic oncepts X X Understand voltage drop in a conductor X X Understand voltage drop in a conductor X X Understand of ighting X X Understand direct and reflected glare Identify polarized vs. Non-polarized plug configuration X X Understand direct and reflected glare X X Understand kilowatt hour consumption Identify methods of lighting Identify bulb types Understand kilowatt hour consumption Identify circuit breaker concepts, overload devices Identify underwirers knot Identify and understand how outlets, switches, and lights work Distinguish color of lighting X X X Distinguish color of lighting X X X Understand electricity production - friction, heat, light, piezo, chemical, magnetic Understand proper installation of outlets. X X X Understand proper installation of switches. X X Understand proper installation of outlets. X X Understand bonding of metal components. X X Design a complete branch or feeder circuit.	Distinguish between alternating and direct currents	х			
Identify analog and digital multi-meter Use multi-meter, etc. Understand concept of transformer Ax Applying a wire nut Understand amps and ampacity Differentiate wire - sizes, types, uses, and colors Identify a ground Identify a meutral Interpret circuits Read simple schematics Estimate budget Execute project planning Calculate circuit loads Understand voltage drop in a conductor Demonstrate mathematic concepts Understand plug configurations Use crimp-on terminals Measure wattage of lighting Identify polarized vs. Non-polarized plug configuration Understand direct and reflected glare Identify methods of lighting Identify bulb types Understand kilowatt hour consumption Identify circuit breaker concepts, overload devices Identify underwriters knot Identify icrcuit breaker concepts, overload devices Identify underwriters knot Identify underwriters knot Identify and understand how outlets, switches, and lights work Distinguish color of lighting Understand drestend how outlets, switches, and lights work Distinguish color of lighting Understand proper installation of outlets. Understand proper installation of switches. Understand proper installation of switches. Understand proper installation of switches. Understand proper pourting & fastening of wire. Understand use & securing of conduit. Understand bonding of metal components.		 			
Use multi-meter, etc. Understand concept of transformer Applying a wire nut Understand amps and ampacity Differentiate wire - sizes, types, uses, and colors Identify a ground Identify a ground Interpret circuits Read simple schematics Estimate budget Estemate budget Estemate budget Secure project planning Calculate circuit loads Understand voltage drop in a conductor Demonstrate mathematic concepts Understand plug configurations Use crimp-on terminals Measure wattage of lighting Understand direct and reflected glare Identify polarized vs. Non-polarized plug configuration Understand direct and reflected glare Identify bulb types Understand kilowath hour consumption Identify circuit breaker concepts, overload devices Identify circuit breaker concepts, overload devices Identify underwriters knot Identify indenderstand how outlets, switches, and lights work Distinguish color of lighting Na X X Understand electricity production - friction, heat, light, piezo, chemical, magnetic Understand proper installation of switches. Understand proper installation of switches. Understand proper installation of switches. Understand bonding of metal components.					
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Differentiate wire - sizes, types, uses, and colors Identify a ground Identify a ground Identify a neutral Interpret circuits Read simple schematics Estimate budget Execute project planning Calculate circuit loads Understand voltage drop in a conductor Demonstrate mathematic concepts Understand plug configurations Use crimp-on terminals V X X X Understand plug configurations Use crimp-on terminals V X X X Understand direct and reflected glare Identify polarized vs. Non-polarized plug configuration Understand strain relief of cords Understand strain relief of cords Understand strain relief of cords Understand kilowatt hour consumption V X X X Understand kilowatt hour consumption V X X X Understand light yndewriters knot V X X Understand lighting V X X X Understand how outlets, switches, and V X X Understand electricity production - friction, heat, light, piezo, chemical, magnetic Understand proper installation of switches. V X X Understand proper installation of switches. V X X Understand use & securing of conduit. V X X Understand use & securing of conduit. V X X Understand bonding of metal components. V X X V X V X V X V X V X V X V X V X V			Х		
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Identify a neutral			Х		
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Read simple schematics Estimate budget Execute project planning Calculate circuit loads VX VInderstand voltage drop in a conductor XX Understand plug configurations Use crimp-on terminals Measure wattage of lighting Identify polarized vs. Non-polarized plug configuration Understand direct and reflected glare Identify bulb types Understand strain relief of cords Understand kilowath hour consumption Identify underwriters knot Identify and understand how outlets, switches, and lights work Distinguish color of lighting Understand electricity production - friction, heat, light, piezo, chemical, magnetic Understand proper installation of switches. VX VX VInderstand proper installation of lighting. VX VX VX VInderstand proper installation of lighting. VX VX VX VX VX VX VX VX VX V	·		Х		
Estimate budget Execute project planning Calculate circuit loads Understand voltage drop in a conductor Demonstrate mathematic concepts Understand plug configurations Use crimp-on terminals Wax Wax Understand glighting Understand direct and reflected glare Understand direct and reflected glare Understand strain relief of cords Understand strain relief of cords Understand kilowath hour consumption Understand kilowath hour consumption Understand kilowath how outlets, switches, and lights work Distinguish color of lighting Understand electricity production - friction, heat, light, piezo, chemical, magnetic Understand proper installation of outlets. Understand proper installation of switches. Understand proper installation of lighting. Understand proper routing & fastening of wire. Understand bonding of metal components. X X Understand bonding of metal components.	•		Х		
Calculate circuit loads Understand voltage drop in a conductor Empty State Marken	Estimate budget		Х		
Understand voltage drop in a conductor Demonstrate mathematic concepts Understand plug configurations Use crimp-on terminals Measure wattage of lighting Identify polarized vs. Non-polarized plug configuration Understand direct and reflected glare Identify methods of lighting Identify bulb types Understand strain relief of cords Understand kilowatt hour consumption Identify circuit breaker concepts, overload devices Identify underwriters knot Identify and understand how outlets, switches, and lights work Distinguish color of lighting Naxy Understand electricity production - friction, heat, light, piezo, chemical, magnetic Understand proper installation of switches. Understand proper installation of lighting. Understand proper installation of lighting. Understand proper routing & fastening of wire. Understand bonding of metal components.	Execute project planning		Х		
Demonstrate mathematic concepts Understand plug configurations Use crimp-on terminals Weasure wattage of lighting Identify polarized vs. Non-polarized plug configuration Understand direct and reflected glare Understand direct and reflected glare Identify methods of lighting Identify bulb types Understand strain relief of cords Understand kilowatt hour consumption Identify circuit breaker concepts, overload devices Identify and understand how outlets, switches, and lights work Distinguish color of lighting Ax X X Understand electricity production - friction, heat, light, piezo, chemical, magnetic Understand proper installation of switches. Understand proper installation of lighting. Understand proper installation of lighting. Understand proper routing & fastening of wire. Understand bonding of metal components.	Calculate circuit loads		Х	Х	
Understand plug configurations Use crimp-on terminals Measure wattage of lighting Identify polarized vs. Non-polarized plug configuration X X X Identify polarized vs. Non-polarized plug configuration X X X Understand direct and reflected glare Identify methods of lighting X X X Identify bulb types X X X Understand strain relief of cords Understand kilowatt hour consumption Identify circuit breaker concepts, overload devices Identify underwriters knot Identify and understand how outlets, switches, and lights work Distinguish color of lighting X X X Understand electricity production - friction, heat, light, piezo, chemical, magnetic Understand proper installation of outlets. Understand proper installation of switches. Understand proper installation of lighting. X X X Understand proper routing & fastening of wire. Understand bonding of metal components. X X X Understand bonding of metal components.	Understand voltage drop in a conductor		Х	Х	
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Identify polarized vs. Non-polarized plug configuration	Use crimp-on terminals		Χ	Х	
Understand direct and reflected glare Identify methods of lighting Identify bulb types Identify bulb types Understand strain relief of cords Understand kilowatt hour consumption Identify circuit breaker concepts, overload devices Identify underwriters knot Identify and understand how outlets, switches, and lights work Distinguish color of lighting Analyze quality of lighting Wheasure quantity of lighting Understand electricity production - friction, heat, light, piezo, chemical, magnetic Understand proper installation of outlets. Understand proper installation of lighting. Understand proper installation of lighting. Understand proper installation of lighting. Understand proper routing & fastening of wire. Understand use & securing of conduit. Understand bonding of metal components.	Measure wattage of lighting		Х	Х	
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Understand proper routing & fastening of wire. Understand use & securing of conduit. Understand bonding of metal components. X X X	Understand proper installation of switches.			х	Х
Understand use & securing of conduit. Understand bonding of metal components. X X	Understand proper installation of lighting.			х	Х
Understand bonding of metal components. X X	Understand proper routing & fastening of wire.			х	х
	Understand use & securing of conduit.			х	х
Design a complete branch or feeder circuit.	Understand bonding of metal components.			х	х
	Design a complete branch or feeder circuit.				₁₇₄ X

Demonstrate/utilize use of specialized tools. (Knockout kit,	
Conduit bender, Rotary cutter, Cat 5/5E Crimp tool, Fiber	X
splicer, etc.) Research career opportunities in electric and electronics	
	X
Identify renewable energy types and how they work	X
Explain electron theory	X
Understand primary vs secondary electricity uses	X
Exhibit awareness and understanding of bouncing voltage (loose neutral)	х
Understand electronics coding, motherboard creating, etc.	х
Understand motors and generators	x
Understand single phase vs three phase	X
Describe the difference between electric and electronic	х
Understand what inverters are and how they work	X
Identify ground rods and their purpose	х
Understand misdirected neutral current	X
Complete basic home wiring	Х
Demonstrate mathematics for doing circuits - Boolean algebra	х
Design schematics	х
Repair small appliances	Х
Understand National Electrical Code	Х
Understand ground fault circuit interrupters; why and how it works	х
Understand arc fault circuit interrupters; why and how it works	x
Explore the concept of engineering; how parts and pieces come together to make a whole	х
Understand small appliance wiring	х
Utilize heat shrink tubing - insulation	x
Public Speaking	x
Audio/Video Presentation	
Planning/Organizing	x
Editing	x
Communication Skills	x

Updated 2/22

INDIANA 4-H ELECTRIC

Electric and Electronic Exhibit Skills and Knowledge Sheet

ame Club/County
evel: 1 2 3 4 5 rojects must demonstrate/explain a minimum of five skills for the appropriate level from the Indiana 4-H ectric and Electronic Skills and Knowledge Chart)
kills/Knowledge: ote to judge - While the entire exhibit is to be evaluated and critiqued, special attention and consideration is to given to the five skills or explanations of knowledge listed below.
•
-
•
ther information about your project:

(include information such as safety equipment used, hazards identified, or wiring diagrams)

Indiana 4-H Sewing Skills and Techniques

Youth and their mentor/volunteer leader/instructor should use this chart as a guide when deciding appropriate skills to incorporate in a sewing wearable or non-wearable article, garment or outfit for exhibit. While this list is a guide, it is not meant to be an all-inclusive list and youth should demonstrate skills they are most comfortable mastering. For example, some youth in a 4th grader might feel comfortable attempting 6th grade level skills, but it is unlikely a 4th grade level exhibitor will be able to successfully master the 10th grade level skills. Exhibited items must demonstrate the minimum skill techniques from their given grade level 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 skills, but nevertheless will be evaluated for quality. Youth are encouraged to utilize a number of resources such as web sites, print material, social media, and television shows when learning sewing skills and techniques. Skills learned from these types of resources may be demonstrated provided they are age/grade appropriate.

Grade 3 — Demonstrate at least 2 of the following skills:

- Insert elastic or drawstring
- Sew and trim a crotch curve
- Machine topstitch hems

- Use a simple seam finish
- Stitch in the ditch

Grade 4 — Demonstrate at least 2 of the following skills:

- Use interfacing
- Staystitch and understitch
- Apply a facing or binding
- Stitch curved seams
- Seam finishes are recommended on all exposed seams.

$Grade\ 5$ — Demonstrate at least 3 of the following skills:

- match fabric design
- gather fabric
- insert zipper
- use a drawstring
- hand-stitch a hem
- sew a simple sleeve
- apply purchased trim or ribbons
- sew patch or inseam pockets
- use a simple lining

- $\bullet \quad \text{ Trim and grade seams} \quad$
- Work with fiberfill
- Machine topstitch hems
- do a machine blind hem
- apply machine topstitching
- do a machine topstitched hem
- · sew with knit
- insert elastic
- apply facings
- sew buttons
- apply binding
- use batting

Seam finishes are recommended on all exposed seams (except knits). Interfacing, understitching and trimming should be used when appropriate.

Grade 6 — Demonstrate at least 4 of the following skills:

- make darts
- set in sleeves
- insert a lapped zipper
- hand-stitch a hem
- make buttonholes

- sew tucks or pleats
- sew ruffles
- hand sew buttons
- apply trim
- sew a simple lining

- · sew patch pockets
- apply bindings
- do a machine topstitched hem
- · sew facings
- apply ribbings
- sew a simple collar
- do a machine blind hem

- sew with knit
- match fabric design
- use fiberfill
- apply machine appliqué
- insert piping
- apply machine topstitching
- construct with a serger
- sew inseam pockets

Seam finishes are recommended on all exposed seams (except knits). Interfacing, understitching and trimming should be used when appropriate.

$Grade\ 7$ — Demonstrate at least 5 of the following skills:

- make darts
- set in sleeves
- sew facing
- apply ribbing
- apply a collar
- sew on buttons
- use doll joints
- apply inseam pockets
- apply front hip pockets
- match fabric design
- apply trims
- apply machine or hand appliqué
- apply machine topstitching
- insert a lapped zipper
- insert an invisible zipper
- insert a separating zipper
- insert a fly front zipper

- do machine quilting
- do a hand-stitched hem
- do a machine topstitched hem
- do a machine blind hem
- · attach cuffs
- apply binding
- sew lining
- apply ruffles
- insert piping
- make buttonholes
- use fiberfill
- apply patch pockets
- use a twin needle
- apply tucks/pleats
- construct with a serger
- apply machine embroidery

Seam finishes are recommended on all exposed seams (except knits). Interfacing, understitching and trimming should be used when appropriate.

Grades 8, 9, 10, 11 and 12 — Demonstrate at least 6 of the following skills:

- make darts
- make tucks
- add lining
- add facings
- add plackets
- add lapels
- make sleeves
- add gathers
- apply trim
- apply ribbing
- add a drawstring
- use shaped seams
- use fiberfill and/or batting
- add a waistband
- add patch pockets
- add front hip pockets
- match fabric design
- make shoulder pads
- apply machine embroidery
- coordination of fabric for quilted item

- · attach cuffs
- make pleats
- insert elastic
- add boning
- apply a collar
- insert piping
- · make a neckband
- add vents
- sew buttons
- add underlining
- add ruffles
- sew with knit
- make button loops
- · do hand beading
- add inseam pockets
- add welt pockets
- use twin needle
- create bound edges
- hand/machine beading
- make a reversable item

- do machine or hand quilting
- apply machine or hand appliqué
- apply machine topstitching
- insert an invisible zipper
- insert a separating zipper
- insert a fly front zipper
- insert a lapped zipper
- insert a hand picked zipper do a machine topstitched hem
- do a machine blind hem

- do a hand-stitched hem
- make self-covered buttons
- use specialty threads
- make self-enclosed seams
- sew with difficult fabric
- construct with a serger
- make machine buttonholes
- make bound buttonholes
- piece quilted item
- other skills not listed above

Seam finishes are recommended on all exposed seams (except knits). Interfacing, understitching and trimming should be used when appropriate.

SEWING PROJECT EXHIBIT CARD – Grades 3 and 4

4-H 925C-W

2/22

Fill out ONE for each sewing exhibit, regardless of number of articles.

Attach to your exhibit.

Name (Last, First):	
Level/Division/Class:	
County:	
Club:	
Type of article(s)	Use of item(s):
Grade 3 – Choose at least 2 skills:	Grade 4 – Seam finishes are <u>recommended</u> on all exposed seams. <i>Plus, choose at least 2 skills:</i>
Insert elastic or drawstring	Use interfacing
Sew and trim a crotch curve	Staystitch and under stitch
Machine topstitch hems	Apply a facing or binding
Use a simple seam finish	Stitch curved seams
Stitch in the ditch	Trim and grade seams
	Work with fiberfill
	Machine topstich hems

SEWING PROJECT EXHIBIT CARD – Grade 5

4-H 926C-W

2/22

Fill out ONE for each sewing exhibit, regardless of number of articles.

Attach to your exhibit.

Name (Last, First):	
Level/Division/Class:	
County:	
Club:	
Type of article(s)	Use of item(s):
	eam finishes are <u>recommended</u> on all exposed seams ing, and trimming should be used when appropriate. <u>skills:</u>
Sew a simple sleeveSew buttonsSew with knitSew patch or inseam pocketsInsert elasticInsert a zipperUse a simple lining	Do a machine blind hemDo a machine topstitched hemApply machine topstitchingApply purchased trim or ribbingApply bindingApply facings

SEWING PROJECT EXHIBIT CARD – Grade 6

4-H 926D-W

2/22

Name (Last, First):		
Level/Division/Class:		
County:		
Club:		
Type of article(s)	Use of it	em(s):
· · · · · · · · · · · · · · · · · · ·	bit: Seam finishes are recommended trimming should be used when appr	on all exposed seams (except knits). ropriate. <i>In addition, choose at least</i>
Sew facings	Make buttonholes	Hand sew buttons
Sew a simple collar	Make darts	Hand-stitch a hem
Sew with knit	Insert piping	Do a machine blind hem
Sew with tucks or pleats	Insert a lapped zipper	Do a machine topstitched hem
Sew patch pockets	Apply trim	Match fabric design
Sew inseam pockets	Apply ribbings	Use fiberfill
Sew a simple lining	Apply machine topstitch	Construct with a serger
Sew ruffles	Apply bindings	
Sew facings	Apply machine appliqué	
Sew in sleeves		

SEWING PROJECT EXHIBIT CARD – Grade 7

4-H 927C-W 2/22

Fill out \underline{ONE} card for each sewing exhibit, regardless of number of articles. Attach to your exhibit.

Name (Last, First):		
Level/Division/Class:		
County:		
Club:		
Type of article(s)	Use of item(s):	
In addition, choose at least 5 of the	stitching, and trimming should be used v hese skills:	viien appropriate.
Make darts	Apply inseam pockets	Match fabric design
Make buttonholes	Apply patch pockets	Insert piping
Attach cuffs	Apply front hip pockets	Insert a lapped zipper
Set-in sleeves	Apply tucks/pleats	Insert an invisible zipper
Sew facing	Apply binding	Insert a separating zipper
Sew lining	Apply machine topstitching	Insert a fly front zipper
Sew on buttons	Apply ribbing	Do machine quilting
Use doll joints	Apply ruffles	Do a hand stitched hem
Use fiberfill	Apply a collar	Do a machine blind hem
Use a twin needle	Apply trims	Do a machine top stitched hem
Construct with a serger	Apply machine or hand appliqué	-
	Apply machine embroidery	

SEWING PROJECT EXHIBIT CARD – Grades 8-12

4-H 928C-W

Fill out <u>ONE</u> card for each sewing exhibit, regardless of number of articles.

2/22

Attach to your exhibit.

Name (Last, First):		
Level/Division/Class:		
County:		
Club:		
Type of article(s)	Use of item(s):	
knits and non-raveling special	shibit: Seam finishes are <u>recommended</u> on ty fabrics). Interfacing, under stitching, an <u>choose at least 6 of these skills:</u>	
Make darts	Add facing	Add inseam pockets
Make a neckband	Add lining	Add patch pockets
Make sleeves	Add gathers	Add front hip pockets
Make self-enclosed seams	Add plackets	Attach cuffs
Make button loops	Add boning	Apply ribbing
Make bound buttonholes	Add lapels	Apply trim
Make machine buttonholes	Add vents	Apply machine or hand appliqué
Make self-covered buttons	Add a collar	Apply machine topstitching
Make pleats	Add underlining	Apply machine embroidery
Make ruffles	Add a drawstring	Insert piping
Make tucks	Add welt pockets	Insert elastic
Make shoulder pads	Add a waistband	Insert an invisible zipper
Insert a separating zipper	Do a hand-stitched hem	Match fabric design
Insert a lapped zipper	Do a machine topstitch hem	Sew on buttons
Insert a fly front zipper	Do a machine blind hem	Sew with knits
Insert a hand-picked zipper	Construct with a serger	Sew with difficult fabric
Do a hand beading	Use specialty thread	Use twin needle
Do machine or hand quilting	Create bound edges	Use fiberfill and/or batting
Hand/machine beading	Coordination of fabric for quilting item	Use shaped seams
Make a reversible item	Piece quilted item	Other skills not listed

Indiana 4-H Woodworking Tools, Skills and Techniques

Youth and their mentor/volunteer leader/instructor should use this chart as a guide when deciding appropriate tools and skills to use and incorporate in a woodworking exhibit. While this list is a guide, it is not meant to be an all-inclusive list and youth should demonstrate skills they are most comfortable mastering with tools used. For example, some youth in level 2 might feel comfortable attempting level 3 tools/skills, but it is unlikely that a level 1 exhibitor will be able to successfully master the level 4 tools/skills. Youth are encouraged to utilize a number of resources such as web sites, print material, social media, and television shows when learning woodworking skills. Skills learned from these types of resources may be demonstrated provided they are age/grade appropriate.

The "X" indicates suggested level to learn respective skill. Exhibits must include a minimum of 5 techniques from their level indicated in the chart below but may include additional techniques from other levels as deemed appropriate, but nevertheless will be evaluated for quality. For example, Level 3 exhibitors may use any techniques found in Level 1 or Level 2 but the exhibit must include a minimum of 5 Level 3 techniques. Level 4 may use any techniques found in the lower three levels but must have a minimum of 5 Level 4 techniques.

SKILL	LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4		
SAFETY (Required of all levels and not counted as a Skill or Technique)						
Ear Protection	X	X	X	X		
Eye Protection	X	Х	Х	Х		
Shop Organization	X	Х	Х	Х		
Machine Guards	X	Х	X	Х		
	LAYOUT					
Ruler	X					
Tape Measure	X					
Square	X					
	MON TOOLS					
Hammer	X					
Handsaw	X					
Coping Saw	X					
Scroll Saw	X					
Screw Driver	Х					
Wood Chisel	Х					
Pliers	X					
Hand Plane		X				
	VER TOOLS					
Band Saw	X					
Table Saw		X				
Electric Drill		X				
Radial Arm Saw			X			
Circular Saw			Х			
Planner				X		
Lathe				X		
Jointer				Х		
Miter Saw				X		
Scroll Saw			X	X		

Wood Products					
Wood Products	M	IATERIAL SELECTION	NC		
Wood Products	Wood				
Fiberboard X	Wood Products				
Synthetic Products	Plywood	X			
JOINTS	Fiberboard	X			
Lap Joint X Butt Joints X Bisket Joints X Doweled Joints X Mortise and Tenon Joints X Dado Joints X Mitter Joint X Dovetail Joints X Box Joints X TABLE ROUTING Bevels X Dadoing X Rabbeting X Planing X Jointing X Screws X Naiis X Screws X Naiis X Bolting X Gluing X Pocket Hole Fasteners X Brad Nailer X FINISHING Sanding X Penetrating Finish X Painting X Varnishing X Spraying X FREEHAND ROUTING Bevels X Dadoing X	Synthetic Products			Х	Х
Lap Joint X Butt Joints X Bisket Joints X Doweled Joints X Mortise and Tenon Joints X Dado Joints X Mitter Joint X Dovetail Joints X Box Joints X TABLE ROUTING Bevels X Dadoing X Rabbeting X Planing X Jointing X Screws X Naiis X Screws X Naiis X Bolting X Gluing X Pocket Hole Fasteners X Brad Nailer X FINISHING Sanding X Penetrating Finish X Painting X Varnishing X Spraying X FREEHAND ROUTING Bevels X Dadoing X	•				
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Doweled Joints	Butt Joints	X			
Mortise and Tenon Joints	Bisket Joints		Х		
Dado Joints X Miter Joint X Dovetail Joints X Box Joints X TABLE ROUTING Bevels X Dadoing X Rabbeting X Planing X Jointing X Screws X Nails X Bolting X Gluing X Pocket Hole Fasteners X Brad Nailer X Sanding X Penetrating Finish X Penetrating Finish X Painting X Varnishing X Spraying X FREEHAND ROUTING Bevels X Dadoing X Rabbeting X Planning X	Doweled Joints		Х		
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Dovetail Joints	Miter Joint				Х
Sevels	Dovetail Joints				Х
TABLE ROUTING	Box Joints			Х	
Bevels					
Bevels		TABLE ROUTING			
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Planing	<u> </u>				
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Woodworking Exhibit Skills Sheet

Name:	e:Club/County:					
_	Level 1	Level 2		evel 3	Level 4	
and ski Note to	lls chart)	re exhibit is to be evaluate			ana 4-H woodworking tools, ted	
	Skill Description			Tools and Techniq	ues Used	
1.						
2.						
3.					-	
4.						
5.						
Others	skills, tools, and technique	ues:				

Include a diagram and assembly description on the back or attached to this skills sheet.

PURDUE

Suggested 4-H Garden Exhibits

What do you exhibit? Check the county 4-H Handbook/Fair Book that your particular 4-H Council suggests for the garden exhibit requirements, because your requirements could differ from these guidelines for the State Fair.

Note: Each of the single-vegetable exhibits contains one type of vegetable and is judged as one class. Example: All tomatoes together, all onions together, and so on.

A collection consists of a group of different vegetables judged as one exhibit. Example: A collection of three might have one plate of tomatoes, one plate of potatoes, and one plate of green beans; a collection of four has four different vegetables; and a collection of five has five different vegetables.

See Table 1, Standards for Preparing 4-H Vegetable Garden Exhibits, on pages 3-7, or check your county 4-H Handbook/ Fair Book for the number of vegetables required per plate. Read Table 1 carefully to make sure you display the correct number of specimens and properly prepare them for display. For herb exhibits, see Table 2, Standards for Preparing 4-H Herb Exhibits on page 8.

Now plan your exhibit and do your best!

Produce exhibit (all levels)

Options

- A. Single plate of vegetables you grew (maximum of five different exhibits).
- B. Collection of three plates, four plates, or five plates of different vegetables you grew.
- C. A pot (8-inch maximum) of an herb you grew (maximum of three exhibits).
- D. Any combination of A, B, or C.

Special activities (judged separately)

Any member may complete the exhibit options below, but members in Levels C and D of the garden project should exhibit one of the following activities in addition to their produce exhibit.

Produce options

- 1. Exhibit four 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 spinach *America* on two plates. Label the cultivars you exhibit with the common, Latin, and cultivar names.
- 2. Exhibit and label one unusual vegetable you grew in your garden this year. This vegetable may or may not be discussed in the 4-H garden manuals but should not be listed in the table on the following pages. Examples: spaghetti squash or head lettuce.

Poster options

- 1. Five commonly found diseases in vegetable gardens, the damage each causes, and the control options for each.
- 2. Five commonly found vegetable garden insects: beneficial (good guys) and/or injurious (bad guys), the benefits of or damage caused by each, and the related management practices—how to keep the beneficial and control the injurious insects.
- 3. A maximum of 10 pests—diseases, insects, weeds, and/or rodents—you found in your garden this year, the damage they caused, the control measures you used, and your results.
- 4. Explain a computer garden program or mobile application.
- 5. A picture story of what you did in your garden this year. Example: how you planned, planted, and maintained your garden.
- 6. Show your financial record.
- 7. Pictures showing your experiences in hydroponics.
- 8. Explain various career options that involve working with vegetables and herbs.
- 9. Explain types of pollinators and their importance in vegetable and fruit production.
- Show the different types of plant parts that humans consume. Identify the fruit or vegetable and categorize it by root, stem, leaf, or flower.
- 11. Different storage methods for vegetables.
- 12. How to create a raised bed or container vegetable garden.
- 13. Discuss how the herbs listed on page 8 of this publication are used and have been used throughout history. Include both culinary and medicinal uses as well as other unique uses, if any.

Just for fun, or additional county options (Varies by county)

- 1. Largest (by weight) pumpkin/squash
- 2. Largest (by weight) watermelon
- 3. Largest (by weight) tomato
- 4. Largest (by weight) potato
- 5. Largest (by weight) onion
- 6. Largest (by weight) head of cabbage
- 7. Largest (by diameter) sunflower
- 8. Unusual growth forms



Suggestions for preparing 4-H vegetable garden exhibits

If you choose to display your produce at the county fair, you must have produced all of it in your 4-H project. County fair handbooks and the State Fair Handbook (available at www. in.gov/statefair/fair) for 4-H garden classes give helpful suggestions for exhibiting 4-H garden vegetables. Here are some additional ones.

- 1. For county fair 4-H garden exhibits, read the rules in your own county 4-H handbook very carefully. Entering too many or too few specimens per plate compared to what your handbook calls for causes the judge to lower your placing. Be sure to read the rules, and follow them.
- 2. Some "dos" and "don'ts" for exhibiting vegetables (based on common errors noted in judging 4-H garden exhibits at county fairs) include:

Do

- Exhibit exactly the required number of specimens per plate and number of plates per exhibit (see 1, above).
- Label exhibits as required. Your exhibit should include both the common and Latin name.
- Harvest onions two to three weeks before exhibiting. This makes it easier to display clean, attractive specimens. Unpeeled onions are judged more favorably than onions that have been peeled.
- Prevent damage to the skin of vegetables by harsh washing or brushing. If vegetables are dirty—particularly carrots, beets, onions, potatoes, and sweet potatoes—wash them carefully in lukewarm water with a soft cloth or sponge without rubbing. For caked-on dirt, allow vegetables to soak until the dirt can be wiped off. After washing, rinse them in cold water and place on paper towels to dry. For other vegetables, gently wipe off dirt with a soft, moist cloth and allow to dry.
- Keep three to four wrapper leaves on cabbage. A little insect damage on wrapper leaves is okay.



Don't

- Exhibit large fruits of pickling cultivars of cucumbers as slicing cucumbers, or exhibit very small fruits of slicing cultivars as pickling cucumbers.
- Cut windows in sweet corn. Instead, determine maturity and freedom from worms by "feeling" the ends of sweet corn and by taking samples for home use the day prior to selecting sweet corn for exhibit.
- Apply mineral oil or wax to vegetables.
- Exhibit sunburned vegetables. Slight yellowing of the shoulders of red tomatoes and whitish streaks on green peppers often are due to slight sunburning.
- 3. Vegetables in a collection exhibit must be of different species (kinds). Cherry tomatoes and large tomatoes are only one species (kind) of a vegetable. Slicing cucumbers and pickling cucumbers are also one species (kind) of vegetable, as are different cultivars (kinds) of peppers. Therefore, if you want to display cherry tomatoes, you must select another vegetable other than tomato for the other plates in your collection exhibit. Placing is lower if two vegetables of the same species are included in the same collection exhibit.

A lot of confusion exists in exhibiting summer squash, pumpkins, and winter squash. Pay close attention to what you grow and what species it is. Note that there are four species of Cucurbita vegetables included in Table 1: Cucurbita pepo, Cucurbita maxima, Cucurbita moschata, and Cucurbita argyros-perma. Collection exhibits can include members from the different species, but not from within a species. For example, if you include a pumpkin (C. pepo) in your collection, you cannot include an acorn squash (C. pepo); you could, however, combine a pumpkin and butternut squash (C. moschata).

- 4. The overall appearance of vegetables is very important. They must first be fresh, crisp (not wilted), free of any mechanical injuries such as cracks, cuts, or bruises, and free of any damage from insects and diseases. Uniformity is just as important. For example, the closer 10 pods of beans are to the same length and diameter, the better. Exhibits lacking uniformity can be seen at a glance, and the judge might automatically rule out giving a blue or even a red ribbon.
- 5. When exhibiting herb plants, be sure to grow the plants in the container to be displayed. Plants dug from the garden or transplanted from another container immediately before exhibiting are likely to be in shock and may wilt. Your container should be no larger than 8 inches in diameter.
- 6. When displaying leaf vegetables—chard, collards, kale, spinach—cut the stems long enough to secure them in a bundle with string or a rubber band. Lay on a plate for judging. Leaf crops likely won't last long and need to be disposed of soon after judging.

Table 1. Standards for Preparing 4-H Vegetable Garden Exhibits

Vegetable	Latin name	Number of specimens per plate ¹	Size and/or weight specifications	Notes on appearance and maturity characteristics
Asparagus	Asparagus officinali	5 spears bundled together	Stems approximately 6-8" long and 1/4" to 3/8" in diameter at widest point.	Color is appropriate to cultivar and uniform throughout. Tips should be firm and compact. Not overly mature or "woody." Should snap crisply when bent. You may display cut spears in a shatter-resistant container of water.
Beans (cowpea, black-eyed pea, southern pea, etc.)	Vigna unguiculata subsp. unguiculata	10 pods or 1/2 cup shelled	In pod: pods 1/4" to 1/3" in diameter.	For pod display, select pods uniform in color for variety; should be uniform in size. Shelled cowpeas should be clear of debris and displayed on a plate.
Beans (snap, green, or wax)	Phaseolus vulgaris	10 pods	Pods 1/4" to 1/3" in diameter, 4-1/2" to 8" long.	Uniform, brittle, firm, free of strings; seeds not distinct in pods.
Beans (navy, kidney shell-out, etc.)	Phaseolus vulgaris	1/2 cup shelled	Select tender, plump seeds	Uniform in color by cultivar. Display of uniform size on plate or in shatter-resistant container.
Beans (lima, large or small)	Phaseolus lunatus	10 pods or 1/2 cup shelled	For shelled display select only green, tender, plump seeds of uniform size. Whitish seed indicates overmaturity.	For pod display, select green, firm pods containing at least 3 seeds. Cultivars other than green judged accordingly.
Beets (round, flat, and long types)	Beta vulgaris	3	3/4" to 2-1/4" in diameter.	Firm, not fibrous. Top to 1/2". Trim side roots but not taproot.
Broccoli	Brassica oleracea var. italica	1 head	Minimum head diameter 3".	All buds in head should be firm and tightly closed.
Broccoli raab	Brassica ruvo	3 heads	Stem length varies by cultivar; should be thin, no more than 1/2".	All buds in head should be firm and tightly closed.
Brussels sprouts	Brassica oleracea var. gemmifera	5 heads	Snap cleanly off of stalk, heads should be up to 1" diameter.	Heads should be solid, dense, crisp, and heavy for size. Leave 3-4 wrapper leaves.
			abbage, thoroughly wash and ring leaves. Minor insect damage is to	se your cabbage deep down inside the olerable only on wrapper leaves.
Cabbage (round, flat, and pointed)	Brassica oleracea var. capitata	1 head	Heads to 2 to 5 lbs., round types; 1 to 4 lbs., pointed types; 5 to 12 lbs., flat types.	Heads should be solid, dense, crisp, and green or red in color and must be free of insect damage.
Cabbage (Chinese type – Bok choy or pak choi)	Brassica rapa var. Chinensis	1 head	Appearance similar to celery, petioles and leaves should be 8" to 18" long.	Heads should be compact, dense, crisp, green or white in color, and free of insect damage. Remove soil that may have accumulated at petiole base.
Cabbage (Chinese type – napa cabbage)	Brassica rapa var. pekinensis	1 head	Heads oblong or cylindrical shaped, 8" to 18" long.	Heads should be compact, tightly wrapped, dense, crisp, green or white in color, and free of insect damage.

Table 1. Standards for Preparing 4-H Vegetable Garden Exhibits (continued)

Vegetable	Latin name	Number of specimens per plate ¹	Size and/or weight specifications	Notes on appearance and maturity characteristics
Carrots (all cultivars)	Daucus carota	3	Size of specimen should be representative of cultivar. Carrots can range from 2" to 7" long.	Bring mature specimens with color appropriate to cultivar (orange, purple, red, white, or yellow); avoid greening on carrot shoulder Top to 1/2". Remove side roots.
Cauliflower	Brassica oleracea var. botrytis	1 head	Minimum head diameter 5".	Curds tight, white, not discolored. Cut back leaves to 1" above top of head (trim it as it is in stores).
Celery	Apium graveolens var. dulce	1 bunch	Minimum of 12" total length.	Green color, free from disease and insect damage.
Chard	Beta vulgaris	10 leaves tied in bundle	Small in size, generally not longer than 8".	Crisp, crinkled leaves. Color varies by cultivar. Free of insect damage.
Collards	Brassica oleracea var. acephala	10 stems tied in bundle	Leaves on stems 8"-12" long.	Dark green, smooth to wrinkled leaves. Free of insect damage.
Corn (sweet – yellow, white, or bicolor)	Zea mays	3 ears	Minimum cob (part covered with kernels) length 6".	Kernels should be plump and milky; ears well filled. Do not trim silks or remove wrapper husks or make windows. Remove shank from the ear.
Cucumbers (slicing, with seeds)	Cucumis sativus	3	Maximum diameter 2-1/2"; minimum length 6".	Medium to dark green; no yellow showing. Free from injury, sunburn or disease/insect damage.
Cucumbers (English, hothouse)	Cucumis sativus	1	Length varies by cultivar, generally 12" in length or more.	Firm and crisp; uniform green color throughout. Free of skinning and soft spots.
Cucumbers (pickling, dill)	Cucumis sativus	3	7/8" to 1-1/4" diameter; length 2-3/4" to 4".	Firm, crisp, medium green to dark green. Free from injury, sunburn, or disease/insect damage.
Eggplant	Solanum melongena L. var. esculentum	1	3-1/2" to 5" diameter for round types; 2" to 4" diameter and 4" to 10" long for long types.	Must be uniformly colored, firm and dense. Cut stem to 1/2" to 1".
Kale	Brassica oleracea	10 stems tied in bundle	Size varies by cultivar; avoid older leaves.	Leaves and stems are crisp and free of insect damage. Color is appropriate to cultivar, generally red/purple or green.
Kohlrabi	Brassica oleracea var. gongylodes	3	1-1/2" to 3" in diameter.	Crisp, not woody. Cut leaf stems back to 1/2" above enlarged stem and remove root.
Muskmelon (cantaloupe)	Cucumis melo L.	1	2 to 8 lbs.	Full-slip means melon can be completely separated easily from stem. Well-netted, free of cracks.
Okra	Hibiscus esculentus	3 pods	Pods 2" to 6" long, 1" diameter.	Green, crisp, tender, not woody.
Onions (white, yellow, red)	Allium cepa	3	1-1/2" to 4" diameter.	Outer scales dry; bulb firm, free from sunburn. Allow leaves to dry; top to 1/2" of stem.

Table 1. Standards for Preparing 4-H Vegetable Garden Exhibits (continued)

Vegetable	Latin name	Number of specimens per plate ¹	Size and/or weight specifications	Notes on appearance and maturity characteristics
Onions (green)	Allium cepa	5 onions in a bunch	1/2" to 3/4" in diameter.	Straight, white stem and dark green leaves. Trim tops to 4"-5" above white, roots to 1/2".
Parsnips	Pastinaca sativa	3	Crown diameter 1-1/2" to 2", length 8" to 12".	Roots should be firm and crisp, not woody. Top to 1/2".
Peas (edible pod such as snow peas)	Pisum sativum	10 pods	Pods range in size, 3-1/2"-5" long, about 1/2" wide.	Flat pods with seed just beginning to form, bright green color, clean with stems on.
Peas (unshelled)	Pisum sativum	10 pods	Pods range in size, 3-1/2" to 5" long, about 1/2" wide.	Bright green, well-filled pods with seeds in eating stage, clean with stems on.
For all peppers, cli	ip the stems to withi	n 1/2" of the top o	f the pepper.	
Peppers (bell type)	Capsicum annuum L.	3	3" to 5" diameter; 3-1/2" to 5" length.	Green, firm thick walls; smooth, not wrinkled.
Peppers (chili type)	Capsicum annuum L.	3	Small types 1/2" to 3/4" diameter; 1" to 2-1/2" length.	Small hot peppers; thick walls; smooth. Mature color green or red.
Peppers (Serrano type)	Capsicum annuum L.	3	1/2" to 1" diameter; 2" to 2-1/2" length.	Upright and conical shaped; slim. Mature color red.
Peppers (banana /long/wax/ Hungarian types)	Capsicum annuum L.	3	1" to 1-1/2" diameter; 3" to 7" length.	Yellow to orange-red. Firm; waxy; tapered and conical. Hot to sweet.
Peppers (Pimiento type)	Capsicum annuum L.	3	2" to 3-1/2" diameter; 2-1/2" to 4-1/2" length.	Heart or "top" shaped. Mature color red. Firm and smooth.
Peppers (Cayenne type)	Capsicum annuum L.	3	1/2" to 1" diameter; 4" to 7" length.	Thin and tapered; smooth; straight to curved. Mature color red.
Peppers (Jalapeno type)	Capsicum annuum L.	3	1" to 1-1/2" diameter; 2-1/2" to 3-1/2" length.	Dark green color. Firm; tapered blunt point.
Peppers (cherry type)	Capsicum annuum L.	3	1-1/2" to 2" diameter; 1-1/2" to 2-1/2" length.	Round, globe-shaped. Mature color red or yellow. Hot to sweet.
Peppers (New Mexican/long green/Anaheim types)	Capsicum annuum L.	3	1" to 2-1/2" diameter; 5-1/2" to 8" length.	Green; medium to thick walls; flattened or conical; long and smooth.
Peppers (Ancho types)	Capsicum annuum L.	3	2" to 2-1/2" diameter; 3" to 4" length.	Indented shoulders. Mature color red.
Peppers (Tabasco type)	Capsicum annuum L.	3	1/4" to 1/2" diameter; 1" to 1-1/4" length.	Slim; bullet-shaped. Mature color red.
Peppers (Habanera type)	Capsicum chinense	3	3/4" to 1" diameter; 1-1/2" to 2" length.	Small; firm; round with thin walls. Mature color orange/red.
Potatoes (any color)	Solanum tuberosum	3	2-1/4" to 4" diameter; Weight 5-10 ozs.	Firm and well-shaped, free from peeling skin and greening.

Table 1. Standards for Preparing 4-H Vegetable Garden Exhibits (continued)

Vegetable	Latin name	Number of specimens per plate ¹	Size and/or weight specifications	Notes on appearance and maturity characteristics
Pumpkin (table, canning, ornamental)	Cucurbita pepo	1	Medium to large type. 12" to 15" diameter; weight 11 to 25 lbs.	Skin hard, smooth, and deep orange color when mature. Stem length should be 1" to 4".
Pumpkin (other)	Cucurbita pepo	1	Any other.	Orange, yellow, white, or multicolored. Stem length should be 1" to 4".
Radish	Raphanus sativus	5	Diameter 1" to 1-1/2".	Red, firm, globe shaped, not fibrous. Top to 1/2". Trim side roots but not taproot.
Rhubarb	Rheum rhabarbarum	3 stalks bundled	Up to 1" in diameter; 10-12" long; remove leaves.	Crisp stems; avoid overmature, woody stalks; clean and free of soil.
Rutabaga	Brassica napobrassica	3	Diameter 4" to 6".	Firm, smooth; side roots clipped but not taproot. Cream yellow or tan color.
Spinach	Spinacia oleracea	10 leaves bundled	Leaves generally 4" to 6" long; leaves can be flat or wrinkled.	Display bundle in shatter-resistant container with water. Stems should be uniform length.
Squash (banana or other large winter squash type)	Cucurbita maxima	1	Diameter 6" and up; 12 lbs. or more.	Medium thick, yellow-orange, orange, or pink flesh, hard rind.
Squash (hubbards-blue green or golden)	Cucurbita maxima	1	Diameter 8" to 10", length 12" to 16"; 10 to 15 lbs.	Skin usually warty, hard, and tough when mature
Squash (buttercups or turbans)	Cucurbita maxima	1	Diameter 6" to 8"; 2-1/2 to 5 lbs.	Blossom end marked with prominent button. Skin hard when mature. Stem length 1" to 4".
Squash (butternut)	Cucurbita moschata	1	Length 9" to 12"; 3 to 4 lbs.	Dark buff-colored skin with hard shell when mature.
Squash (cushaws)	Cucurbita argyrosperma	1	12 to 15 lbs.; diameter 9" to 10" at blossom end; 20" long.	Striped white and green, hard and smooth skin. Stem length 1" to 4".
Squash (scallops/ "Patty Pan")	Cucurbita pepo	1	Diameter 3" to 5".	Exhibit while skin is still very tender; color green, white, or yellow.
Squash (straight or crookneck - i.e., summer squash)	Cucurbita pepo	1	Diameter 1-1/2" to 2-1/2", length 5" to 7".	Exhibit while skin is still very tender; color green, white, or yellow.
Squash (acorn)	Cucurbita pepo	1	Diameter 3-1/2" to 6"; length 3-1/2" to 7-1/2"; 1 to 2 lbs.	Skin dark, glossy green, and sharply ridged when mature. Orange ground color also denotes maturity Stem length 1" to 4".
Squash (zucchini or cocozelle)	Cucurbita pepo	1	Zucchini types diameter 1 1/2" to 2"; length 5" to 8". Cocozelle types diameter 2" to 2-1/2", length 7" to 9".	Exhibit while skin is still very tender (very young); delicate green, green, grey, black, to gold skin, and stripes of these colors.

Table 1. Standards for Preparing 4-H Vegetable Garden Exhibits (continued)

Vegetable	Latin name	Number of specimens per plate ¹	Size and/or weight specifications	Notes on appearance and maturity characteristics
Sweet potato	Ipomoea batatas	3	1-3/4" to 3-1/4" diameter; 3" to 9" length; 6 to 18 ozs.	Roots should have deep orange flesh with smooth, thin, copper-colored skin.
Tomatillos	Physalis philadelphica	3	Globe-shaped fruit 2" in diameter and up to 3-4 ozs.	Remove outer husk. Color should be uniform; varies by variety, can range from green to yellow or purple.
Tomatoes (red for canning)	Lycopersicon esculentum	3	4 to 12 ozs.	Firm, smooth, free of cracks, 90% deep red color. Stems off.
Tomatoes (red for market)	Lycopersicon esculentum	3	4 to 12 ozs.	Firm, smooth, free of cracks, 60-90% of surface showing red color. Stems off.
Tomatoes (pink or purple)	Lycopersicon esculentum	3	6 to 12 ozs.	Firm, smooth, free of cracks, 60-90% surface showing mature color Stems off.
Tomatoes (yellow or orange)	Lycopersicon esculentum	3	5 to 10 ozs.	Firm, smooth, free of cracks, 60-90% surface colored yellow or orange. Stems off.
Tomatoes (small, cherry, pear)	Lycopersicon esculentum	10	Any size, uniform.	Firm, smooth, free of cracks, 90% or fully colored red or yellow. Stems off.
Tomatoes (intermediate type)	Lycopersicon esculentum	10	Any size, uniform.	Firm, smooth, free of cracks, 90% or fully colored red or yellow. Stems off.
Tomatoes (Roma or paste type)	Lycopersicon esculentum	3	2-1/2 to 4 ozs.	Firm, smooth, free of cracks, at least 90% deep red color; not puffy. Stems off.
Turnips	Brassica rapa var. rapifera	3	Diameter 2" to 3".	Firm, smooth, side roots clipped but not taproot. Flesh white or yellow. Trim tops to 1/2".
Watermelon	Citrullus lanatus	1	5 to 30 lbs.	Select only if sample melons are found to be ripe. Cut stem to 1/2".



Herbs

Follow these guidelines when displaying herbs:

- 8 inches is the maximum container diameter for the state fair.
- Label the pot with the herb's common and Latin names.
- Herbs should be in your care for a minimum of three months for state fair exhibits.
- The soil should be clear of debris such as dead leaves. Also remove all dead leaves from the plant.

Type of herb	Latin name of herb	Size and plant specifications	Special comments on appearances and maturity characteristics
Basil (all edible types)	Ocimum basilicum	6" to 9" tall for dwarf types; 12" to 28" tall, all others.	Not yet in bloom. Color and size should be characteristic of cultivar.
Catnip	Napeta cataria	Up to 3" tall.	White to pale pink flowers.
Chamomile (all edible types)	Chamaemelum nobile	Height: 2-1/2" to 4" for perennial types; 12" to 24", annual types.	Compact, dense plant. Flowers white or yellow.
Chives	Allium schoenoprasum	6" to 12".	Not in bloom. Note: Garlic chives are a different species.
Coriander (cilantro)	Coriandrum sativum	Up to 24" tall.	Bushy plant, deep green leaves. White flowers.
Dill	Anethum graveolens	18" to 36" tall.	Feathery green leaves. Because of spindly growth habit, may need support.
French tarragon	Artemisia dracunculus	Height when mature is 24"-36".	Stems are somewhat woody; plant grows in a clump, semi-erect nature. Perennial herb that spreads by rhizomes.
Lavender (all edible types)	Lavandula sp.	Height 18" to 36".	Bushy plants; should be blooming. Color and size should be characteristic of cultivar.
Mint	Mentha sp.	Height 6" to 30".	Upright plant. Color and size should be characteristic of cultivar. Flowers pink to purple in color.
Oregano	Origanum vulgare	16" to 18" tall.	Dark green leaves. Can have tiny pink flowers.
Parsley (all edible types)	Petroselinum crispum	Height 12" to 24".	Leaves can be either flat or curled. Should not be flowering.
Rosemary	Rosemarinus officinalis	Height up to 36".	Bushy perennial shrub. Dark green leaves. Flowers white, pink, blue in spring.
Sage (all edible types)	Salvia officinalis	Height 18" to 24".	Bushy perennial. Size and color should be typical of cultivar.
Sweet marjoram	Origanum majorana	Height 12" to 16".	Compact plant. Tiny white flowers.
Thyme (all edible types)	Thymus sp.	Height 1" to 12".	Dwarf, compact plants. Creeping varieties can form dense mats. Many types have pink, purple, or white flowers.

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Franklin County Junior Leaders 2023 Completion Points



Junior Leader Name:

Event	Number of Points	Points Earned
Junior Leader Monthly Meetings		
November-July	10 per meeting	
Leadership Meetings		
 4-H Association Board of Directors, Extension Board, Farm Bureau, etc. (does not include regular 4-H, FFA, etc. club meetings) 	5 per meeting	
Leadership Positions		
Junior Leaders Club Officer	25	
Junior Leaders Committee MemberT-ShirtGrounds	5 per committee (25 maximum)	
 Community Outreach 		
 Entertainment 		
 Refreshments 		
Other officer positions (4-H club, FFA, etc.)	10 per position	
Franklin County 4-H Fair Queen Court representative	25	
4-H Recruitment		
Elementary school visit with Extension Office	5 per school	
Mentor Program with Extension Office	50	`
 Bring a friend to a Junior Leaders meeting (friend cannot already be in Junior Leaders) 	5 per friend	
New 4-H Family Meeting with Extension Office	10	
Workshops		
Attend a 4-H workshop (livestock, static project, etc.)	10 each	
 Assist in planning/implementing a 4-H workshop (livestock, static project, etc.) 	50 each	

Trips a	and Conferences		
•	Attend an area 4-H event (4-H Camp, Soils Judging,	25 each	
	Livestock Judging, etc.)		
•	Attend a state 4-H event (Junior Leaders Conference, State	50 each	
	4-H Band, Round Up)		
•	Attend a national 4-H event (National 4-H Congress)	100 each	
•	Play a leadership role in an area, state, national 4-H event	75 each	
	(camp counselor, state 4-H ambassador, etc.)		
F-!	and the University		
Fairgro	ounds Upkeep	10	
•	Fairgrounds and livestock barn set up/clean up	10 per hour	
•	Miscellaneous upkeep (painting, cleaning, weeding, etc.	10 per hour	
	with the permission/supervision of adult volunteers)		
Comm	unity Donations		
•	Food Drive Donation	5 per item (25 maximum)	
•	Blood Drive Donation	10 per person (participate	
		or recruit a participant)	
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4-H Fa	ir Commitments		
	Work in the Junior Leaders Food Stand (2 shifts required)	10 points per shift	
•	Assist with project judging at the fair (1 shift required)	10 points per shift	
	the state of the s		
Fundra	aiser events		
•	Brick sales for new exhibit building	25 per brick	
•	Junior Leaders club fundraiser (TBD)	10 per item	
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Comm	unity Service Events		
•	4-H sponsored community service (work at rodeo, etc.;	25 per hour	
	complete Junior Leaders Community Service Form for each	25 per nour	
	·		
	event)		
•	Any community service (winterization for elderly, work at	25 per hour	
	food bank, etc.; complete Junior Leaders Community		
	Service Form for each event)		
TOTAL			
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- 7th and 8th graders must have AT LEAST <u>50 points</u> to COMPLETE the project
- 9th 12th graders must have AT LEAST <u>100 points</u> to COMPLETE the project



Junior Leaders Community Service Form

Name:
Event:
Date:
Location:
Hours:
Description of Service:
Signature of Supervisor:





Purdue University is an equal opportunity/equal access/affirmative action institution.

Junior Leaders Community Service Form

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event:
Date:
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lours:
Description of Service:
Signature of Supervisor





Extension

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