

2022 Elkhart County 4-H Handbook



HEAD



HEART



HANDS



HEALTH



Purdue Cooperative Extension Service – Elkhart County

Elkhart County 4-H Fairgrounds

17746 County Road 34 Ste E

Goshen, IN 46528-6898

574-533-0554

Office Hours: 8:00 a.m. to 4:30 p.m. Monday through Friday

Elkhart County 4-H website: www.extension.purdue.edu/elkhart

Purdue Extension Staff

Robert Kelly, Extension Educator – 4-H Youth Development

Agriculture and Natural Resources – Livestock

County Extension Director

kelly115@purdue.edu

Nancy Borkholder, ANR/4-H Secretary – Livestock

nborkhol@purdue.edu

Jeff Burbrink, Extension Educator – Agriculture and Natural Resources

jburbri@purdue.edu

Lindsey Caterina, Community Wellness Coordinator

lwalejew@purdue.edu

Brandy Cavanagh, Office Manager

bcavanagh@purdue.edu

Penny Conover, 4-H Secretary – Youth

pconove@purdue.edu

Jenn Fink, HHS Secretary

fink24@purdue.edu

Sthele Greybar, Extension Educator – 4-H Youth Development

sgreybar@purdue.edu

Susan Stine, Receptionist/4-H Secretary

sstine@purdue.edu

Find and Follow us on 4-H Social Media

Facebook - Local Office: Elkhart County 4-H and Purdue Extension Elkhart County

Facebook - State Office: Indiana 4-H

Twitter:@Indiana4H and @PurdueExtElkhart

Instagram:@indiana4h and #Indiana4H and @PurdueExtElkhart

What is 4-H?.....	4	Cake Decorating.....	39
4-H Parent Guide.....	5	Elkhart County 4-H Camera Corps	78
4-H General Rules and Policies.....	6	Child Development	40
Elkhart County 4-H Enrollment Policy:	7	Collections	41
Behavioral Criteria for 4-H Youth and Adults:	9	Computer	42
Animal ID/Ownership/YQCA Requirements	11	Consumer Clothing	46
4-H Livestock Auction.....	13	Electric	47
Elkhart County 4-H Fair Ticket Policy	14	Entomology.....	49
Elkhart County 4-H Grievance Policy.....	15	Floriculture	50
General Rules for 4-H Projects	17	Foods (Baked and Preserved)	53
Mini 4-H	19	Foods: Microwave Cooking.....	59
4-H Projects for Youth in Grades 3-12	21	Forestry.....	60
4-H Achievement Record	21	Garden	61
Aerospace: Rockets.....	21	Genealogy	79
Animal Education	23	Geology.....	64
Arts and Crafts	24	Health	65
Arts and Crafts: Candlemaking.....	25	Home Environment	65
Arts and Crafts: Ceramics Greenware/Handbuilding.....	25	Junior Leaders.....	84
Arts and Crafts: Construction and Architectural Replica.....	27	Livestock Clubs.....	84
Arts and Crafts: Decorated Wall Hanging	28	Elkhart County 4-H Media Club	79
Arts and Crafts: Fabric Craft.....	28	Performing Arts	66
Arts and Crafts: Fine Arts	29	Photography	68
Arts and Crafts: Gift Wrapping.....	29	Physical Health: Sports	69
Arts and Crafts: Jewelry	30	Sewing	70
Arts and Crafts: Latch Hook	31	Shooting Sports.....	84
Arts and Crafts: Miscellaneous Craft.....	31	4-H Fashion Revue	72
Arts and Crafts: Model Building	32	Soil and Water Science	73
Arts and Crafts: Needlecraft.....	33	Sportfishing: Fishing	85
Arts and Crafts: Plastic Canvas.....	33	Tractor (Agricultural/Lawn and Garden)	86
Arts and Crafts: Recycling	34	Veterinary Science	73
Arts and Crafts: Scrapbooking (Traditional and Digital).....	34	Weather and Climate Science.....	74
Arts and Crafts: Wearable Art	37	Wildlife.....	74
ATV Safety and Operator Skills	76	Woodworking	75
Auto Mechanics	76	Activities, Contests, and Awards	88
Beekeeping.....	38	Scholarships, Awards, Trips, & State Workshops	91
Bicycle	78	4-H Lingo.....	94
		4-H Award Ribbons	97

What is 4-H?

In 4-H, we believe in the power of young people. We see that every child has valuable strengths and real influence to improve the world around us. 4-H empowers young people with the skills to lead for a lifetime. It's a research-based experience that includes a mentor, a hands-on project, and a meaningful leadership opportunity.

4-H programs are grounded in the belief that kids learn best by doing. Kids and teens complete hands-on projects in areas like science, health, agriculture and civic engagement, in a positive environment where they receive guidance from adult mentors and are encouraged to take on proactive leadership roles. Kids can concentrate on one focus area or they can try a variety of programs throughout their 4-H experience.

Regardless of the project area, all 4-H programs include mentoring and career readiness as core elements.

Through life-changing 4-H programs, nearly six million kids and teens have taken on critical societal issues, such as addressing community health inequities, engaging in civil discourse and advocating for equity and inclusion for all. For more than 100 years, 4-H has welcomed young people of all beliefs and backgrounds, giving kids a voice to express who they are and how they make their lives and communities better.

4-H'ers are...

4X more likely to give back to their communities

2X more likely to make healthier choices

2X more likely to participate in STEM activities

Indiana 4-H Mission and Vision

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 mission strives to be the premier, community-based program empowering young people to reach their full potential.*

4-H in Elkhart County

- 4-H is an extracurricular, volunteer led, family-oriented program.
- Regular 4-H offers membership for youth in grades 3 through 12. **Mini 4-H** is a free county program that offers youth in grades Kindergarten, 1 and 2 a chance to participate.
- 4-H is for youth from urban, suburban, and rural communities.
- 4-H helps young people develop life skills and learn by doing. A life skill is an ability that one can use in everyday life. The basic life skills are:
 - Building self-confidence.
 - Developing an inquiring mind and making decisions.
 - Setting and meeting goals.
 - Relating to other people.
 - Developing a concern for the community.
 - Developing leadership skills.

Motto

"To make the best better."

Emblem

The 4-H emblem is the four-leaf clover with the letter "H" on each leaf. The H's stand for head, heart, hands, and health. The 4-H emblem is legally protected and must be used correctly.

The 4-H Pledge: *Most 4-H meetings and events begin with the 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.

4-H Parent Guide

4-H Parent Job Description:

Purpose: Provide support to your child in 4-H.

Responsibilities:

- * Help your child enroll in the 4-H club and meet the 4-H requirements.
- * Help your child select one or more suitable 4-H projects to complete. (Mini 4-H'ers may only take one project.)
- * Make sure your child attends the 4-H club meetings.
- * Provide or arrange for transportation.
- * Help your child to complete any 4-H responsibilities for which he/she has volunteered or been selected.
- * Help with at least one 4-H club activity during the 4-H year.
- * *Volunteer, don't wait to be asked.*
- * Support your child's 4-H project work.
- * Make sure your child attends any project workshops.
- * Help your child gather any materials needed.
- * Help your child complete one or more articles for exhibit and exhibit them at the County 4-H Fair.
- * Help your child complete, and turn in on time, 4-H project records.

Assistance Available:

1. 4-H Club Organizational Leader
2. 4-H Project Leader
3. Experienced 4-H Parents
4. 4-H Project Manuals
5. Purdue Cooperative Extension Office – Elkhart County: 574-533-0554

Time Commitment:

One 4-H year includes about 1 - 2 hours per month for club meetings and whatever time you choose each week for 4-H project work. You will have a better experience if you put more time into your project.

Benefits:

Help your child learn and grow, share experiences with your child, improve relationships with your child, contribute to youth in your community, and develop a sense of accomplishment.

Qualifications:

- Interest in child's activities.
- Commitment of time and energy to 4-H members.
- Ability to assist but still allow the member to do his/her own work.

Awards & Trips:

County awards are given to 4-H members at the fair. Award applications are available to leaders in the spring for nominations. Achievement Trip applications are due in the fall for awards to eligible youth. Youth who are eligible for consideration are notified to apply. Applications are scored with a point system.

Some 4-H members are eligible to apply for trips. Most of the trips take place between June and July. Announcements for the trip and award applications are in the Friday 4-H Nugget as they are available. Eligibility information is included in the Trip and Award Application. Most trips are partially subsidized by 4-H Club Corporation. Submit applications on time for consideration.

4-H General Rules and Policies

The Indiana 4-H Program Philosophy and Expectations:

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

This document includes certain standards and guidelines to assure that 4-H is a positive youth development program. County 4-H policy is guided by the county 4-H policy-making or governing board (i.e., 4-H corporation) 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 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.

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.

4-H Club Membership:

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

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.

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.

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.

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

In Elkhart County there are two kinds of 4-H clubs:

General Clubs: These clubs focus on a variety of subject areas and meet across the county in various locations such as schools, community centers, libraries, and other locations. Project work is not completed at these meetings, but leaders may pick up and distribute manuals to youth so projects can be completed at home. The leader may serve as a resource for information on specific projects, or club members may call the Extension Office with questions as they are working on projects at home. Youth select their projects when they enroll so leaders may order project manuals.

Subject-Specific Clubs: These clubs are dedicated to a specific subject area, and assistance will be given during club meetings in the completion of the project.

Elkhart County 4-H Enrollment Policy:

There is a \$15 annual, non-refundable, program fee for any youth in grades 3-12. This fee is assessed at the time of registering your 4-H Online Enrollment Form or Paper Enrollment Form and can be paid by credit or debit card online, or by cash, check or money order in the Extension Office. No credit or debit card payments can be accepted in the Extension Office. The fee assessment is per youth, not per club. The program fee will be assessed for up to three children in one family, for a maximum of \$45 per family, per year. Youth in grades K-2 joining Mini 4-H are exempt from paying the program fee. All program fees will be used by Purdue University to enhance the Indiana 4-H program.

Youth in grades 3-12 are required to complete the Elkhart County 4-H Online or Paper Enrollment Form on an annual basis. Their 4-H Online Enrollment Form must be completed (including a consent form signed by the 4-H member and their parents/guardians) and their \$15 Program fee submitted to be considered fully enrolled.

Youth in grades K-2 are required to complete the Elkhart County Mini 4-H Online or Paper Enrollment Form on an annual basis. Their Mini 4-H Online Enrollment Form must be completed (including a consent form signed by the 4-H member and their parents/guardians) and submitted to the Extension Office to be considered fully enrolled.

Enrollment forms and payments must be submitted to the Elkhart County Extension Office, electronically or physically by the 4-H member, parent or leader in order to be considered valid.

Residence:

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

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

The above policy is not intended to provide an escape mechanism for troubled 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.

Deadlines:

The proper compliance with established, stated and published final dates and deadlines is considered an appropriate expectation of 4-H membership. Submitting things on time and following the rules is part of the 4-H learning experience. Individuals not complying with these expectations may lose awards and privileges. This is especially true in animal projects where animal ownership, raising and identification have a specific time period as part of the project requirements. Members not complying with established and published dates and deadlines for exhibition may be denied exhibition privileges as well as premiums or awards for that project.

Participation:

Attendance and participation at 4-H meetings is highly encouraged as a part of the overall educational experience. However, attendance or participation at club meetings cannot be required as criteria for project completion. Rewarding 4-H clubs, 4-H members, and 4-H volunteers for attendance and participation in meetings, tours, workshops, local and county exhibits, etc. is encouraged. 4-H volunteers and members of local clubs may establish goals for attendance, exhibits, completion, etc. to meet the criteria established for awards and recognition as long as they do not conflict with county, area/or state policies.

Exhibition:

Exhibition of 4-H projects in local, county or state exhibits/fairs, in person or virtually, is voluntary on the part of the exhibitor. Exhibition of the project is not a requirement of completion of the project. The exhibition of 4-H projects provides 4-H members an opportunity to display their 4-H projects, enter into competition and participate in an educational/social environment with peers. With exhibition also comes the responsibility for abiding by all of the terms and conditions pertaining to the respective 4-H project. Not following the established terms and conditions of the projects will be grounds for exclusion from the competition/exhibition.

- An exhibit may not be entered in more than one county fair or State Fair 4-H class except in some animal classes where designated. In a State Fair class requiring more than one item, all items must be exhibited by the same 4-H member. All parts of an exhibit made in one class must belong to one 4-H member.
- All 4-H exhibits at the county fair or State Fair must be prepared during the current 4-H year. Eligibility rests solely with the State 4-H Youth Program Leader on entries in all 4-H classes.
- **Any 4-H exhibit removed from display prior to the official release will be disqualified. Any 4-H placing's/prizes (including ribbons, money, medals, trophies, etc.) awarded to that exhibit will be forfeited.**
- 4-H exhibitors having an entry in animal classes at State Fair are expected to show their own animals. In cases where this cannot be done, the owner may request a substitute showman. Substitute showmen must be approved in writing by the 4-H show manager 24 hours prior to the showing of the animal(s) needing a substitute showman. Requests will only be granted for medical emergencies, conflicts with showing other animals, or desperate circumstances deemed unavoidable by the 4-H show manager. **Failure to be excused from a job and/or participation in a non-4-H-related creative arts or sporting event or practice will not result in a substitute showman being granted.**
- Any usage of the United States Flag in a 4-H project must comply with federal, state, and local laws.

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

Though exhibiting in local, county, and state exhibits/fairs is not required for project completion, as it does not necessarily relate directly to content and skills learned in the development of the 4-H project, project exhibition is encouraged as a continuation of the educational experience. **A 4-H member who completes a project but chooses not to exhibit at the Elkhart County 4-H Fair will not be issued passes to the Fair.**

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

Behavioral Criteria for 4-H Events and Activities:

4-H members, volunteers, parents and the public:

When attending, participating or acting on behalf of the 4-H programs, 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:**

- Dishonesty in connection with any 4-H activity by cheating or knowingly furnishing false information.
- Alteration or unauthorized use of 4-H records.
- Obstruction or disruption of any 4-H activity or aiding and encouraging other persons to engage in such conduct.
- Failure to comply, aiding, or encouraging other persons not to comply with specific terms and conditions of a given project, contest or activity.
- Failure to comply with directions of 4-H officials acting in the proper performance of their duties.
- Inhumane treatment of 4-H animal projects.
- Behavior that is unbecoming and/or socially unacceptable.

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:

- Possession or use of fire crackers, gun powder, firearms, chemicals or other materials that can be used to create an explosive mixture.
- Misuse of fire equipment or sounding a false fire alarm.
- Having a guest of a different gender in your sleeping quarters, or inappropriate sexual behavior.
- Physical or verbal abuse of any person or conduct which threatens or endangers the health or safety of any person.
- Theft of or malicious damage to property.
- 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.
- Inappropriate displays of affection towards another person(s).
- Distribution, misuse, or abuse of over-the-counter, homeopathic (including supplements and vitamins), or prescription medications.
- Inappropriate clothing or lack of clothing during the event or activity.
- Lewd, indecent, or obscene conduct or language.

- Unauthorized entry, use or occupancy of any facility.
- Any conduct which threatens or interferes with maintenance of appropriate order and discipline or invades the rights of others.
- Unwillingness to follow appropriate health and safety procedures.
- Reckless or inappropriate behavior.

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

- The parents/legal guardians may be contacted to arrange transportation home for the violator(s) and
- The local 4-H Extension Educator may be notified.

Consequences:

If, in the opinion of the State 4-H Youth Department head or their designee, evidence of alteration and/or excessive outside help, unethical preparation or misconduct is noted, the exhibit and/or 4-Her may be disqualified, all premiums and awards forfeited, or the 4-Her may be subject to up to a three-year disbarment from participation in that project or other related 4-H projects, events, or activities. This person may also be subject to removal from the fairgrounds.

Further, enforcement may be selective which does not waive the State 4-H Youth Program Leader's right to enforce collectively at a future date and appropriate circumstance.

Special Note: When infractions in regulations and/or policies take place in animal projects, special penalties will be enacted. In addition to above stated penalties, animals unethically fitted or altered for show and sold at 4-H auctions will have all premiums associated as a 4-H reward removed from the sale price of the animal. The animal sale price provided to the 4-H'er will be that of the going market value that day, with anything above said market value retained by the 4-H organization as a penalty for the action.

- Any 4-H situation not covered by these policies shall be handled by the State 4-H Youth Program Leader or his/her designee as appropriate.

Adult Behavioral Expectations:

All faculty, educators, staff, and volunteers who work with 4-H Youth Development Programs will annually sign a statement agreeing to comply with the Adult Behavioral Expectations (4-H 785).

These Adult Behavioral Expectations give faculty, Extension Educators, staff, and volunteers the opportunity to reaffirm their commitment and dedication to the well-being of young people. When all faculty, Extension Educators, staff, and volunteers sign a copy of document 4-H 785, individuals are making a collective statement that youth in the 4-H Youth Development program are being treated with respect, dignity, and attention to individual needs. The faculty, Extension Educators, staff, and volunteers who work with the 4-H Youth Development Program in Indiana are proud of the quality educational programs provided to youth of this state and to their personal commitment to nurture the positive growth and development of youth.

The 4-H 785 form states:

In my role as a 4-H Youth Development Program faculty, educator, staff, or volunteer, I will:

- Respect, adhere to, and enforce the rules, policies, and guidelines established by the Purdue University Cooperative Extension Service including all laws related to child abuse and substance abuse.
- Accept supervision and support from salaried Extension staff or designated management volunteers.
- Be mindful and follow Purdue, Centers for Disease Control and Prevention (CDC), and other state and local health guidelines and recommendations related to any epidemic or pandemic illness.
- Participate in orientation and training, which includes youth protection standards, sponsored by the Purdue Cooperative Extension Service.
- Accept my responsibility to represent 4-H Youth Development Programs with dignity and pride by being a positive role model for youth.
- Conduct myself in a courteous, respectful manner, exhibit good sportsmanship, and demonstrate reasonable conflict

management skills.

- Be truthful and forthright when representing the 4-H Youth Development Program.
- Recognize that verbal or physical abuse, failure to comply with equal opportunity and antidiscrimination laws, or committing criminal acts are not acceptable practices in 4-H Youth Development Programs.
- Embrace diversity among all youth and adult participants, helping each person to feel welcome and included in the 4-H Youth Development Program.
- Under no circumstances allow, consume, or be under the influence of alcohol or illegal drugs at 4-H Youth Development Program events or activities.
- Operate machinery, vehicles, and other equipment in a safe and responsible manner when working with youth participating in 4-H Youth Development Programs.
- Treat animals in a humane manner and teach program participants appropriate animal care and management.
- Use technology and social media in an appropriate manner that reflects the best practices in youth development. During virtual 4-H activities, I will follow acceptable University practices being mindful of the virtual learning environment.
- Accept my responsibility to promote and support the 4-H Youth Development Program in order to develop an effective county, state, and national program.
- Report any suspected instances of child abuse and/or neglect to local authorities that I may observe during my role as a 4-H Youth Development Program faculty, educator, staff, or volunteer.

The 4-H 785 form also states that the 4-H volunteer complies with the Purdue University “Use of Vehicles for University Business” policy and authorizes the Purdue University Cooperative Extension Service to conduct an annual search of the national and state sex and violent offender registries. The 4-H volunteer also agrees to show a copy of a government issued photo ID to their local Extension Office staff. By signing a 4-H 785 form in the county Extension Office or the State 4-H Office, an individual acknowledges that he/she has read and agrees to abide by the behavioral expectations. The individual is to understand that his/her failure to comply with these expectations may result in termination as a faculty member, educator, staff, or volunteer. Contact a Purdue University Cooperative Extension Service 4-H Youth Development Educator to find out more information on Adult Behavioral Expectations.

Animal ID Requirements:

All animals must be identified and entered in the online system: www.v2.4honline.com. All lease forms must be turned into the Purdue Extension Elkhart County office by May 15 and will not be uploaded online. All beef steer, Market Heifer and dairy beef steer information is to be uploaded by April 1 and all other animal information is to be uploaded by May 15. All DNA must be turned in by the above deadlines as well.

*Elkhart County follows the Indiana State Fair ID requirements, but this doesn’t guarantee that animals can be exhibited at the State Fair. It is the 4-H member’s responsibility to check the State Fair guidelines for any additional requirements.

Beef/Dairy Feeder ID Requirements:

- Market Steers (beef and dairy beef), commercial heifers and dairy feeder steers: 5-digit county tag and 840 RFID tag.
- Registered Heifers: Tattoo and 840 RFID tag.
- DNA hair samples are needed for all cattle to participate in the Indiana State Fair.

Sheep ID Requirements:

- Market Lambs: 5-digit county tag. Additional for state fair: 840 RFID tag and DNA Sample
- Commercial Ewes: 5-digit county tag OR official Scrapie tag. Additional for state fair: 840 RFID tag and DNA Sample
- Registered Ewes: Tag with matching registration paper. Additional for state fair: 840 RFID tag and DNA Sample.

Swine ID Requirements:

- Barrows and Gilts: 840 RFID tag, ear notch. Additional for state fair: DNA Sample

Dairy ID Requirements:

- Dairy Cows and Heifers: Registration Number, 840 RFID tag. Registration Name.
- DNA hair samples are needed for all cattle to participate at the Indiana State Fair.

Goat ID Requirements:

- Meat Goat Wethers: 5-digit county tag. Additional for state fair: 840 RFID tag and DNA Sample
- Boer Goat Doe: Tattoo information and Registration paper (if registered). Additional state fair: DNA Sample
- Market Wether Dam: County tag. Additional for state fair: 840 RFID tag and DNA Sample

- Dairy Goat Wethers: 5-digit county tag.
- Dairy Goat Females: Tattoo if registered must have registration paper
- Pygmy Goats: County tag, tattoo or microchip (if you are using a microchip you must also provide the reader).

Horse ID Requirements:

- Horses and Ponies: Color photo (must show all four feet and face).

Vaccination requirements for all 4-H Horse and Ponies:

- Eastern and Western Equine Encephalomyelitis
- Rhinopneumonitis / EHV type 1 and 4
- Equine Influenza
- Tetanus
- West Nile Virus
- Rabies

Llama ID Requirements:

- Llamas and Alpacas: Color photo (must show all four feet and face).

Rabbit ID Requirements:

- All rabbits must have their tattoo, birthdate, breed and variety entered into 4-H Online

Animal Ownership:

Each 4-H member shall own his/her own 4-H exhibit. Ownership must be in effect on or before the county and state enrollment deadlines and continuously until after the 4-H show date at the county and/or State Fair.

- For 4-H breeding animals, family corporations and/or partnerships of 4-H members with one or more parents, siblings, grandparents, aunts, uncles, or a legal guardian are acceptable.
- For 4-H dairy cattle, family corporations and/or partnerships of the 4-H member with unrelated persons or dairy operations are also acceptable.
- Dairy, heifers, horses, ponies and llamas may be leased, subject to approval of the county 4-H dairy, horse and pony, or llama committee and the respective County Extension Educator. 4-H animals are only eligible to be leased by a single 4-H member in a 4-H program year.
- 4-H animals are expected to be in the possession and regular care of the 4-H member who owns/leases them (unless other arrangements have been agreed upon by the County 4-H Extension Educator) from the animal ID deadline until the conclusion of the county and/or State Fair.
- 4-H market animals and commercial animals must be individually identified and verified under the supervision of the county 4-H program at county identification events by May 15th. These species include market lambs and commercial ewes, dairy wethers, dairy feeder steers, dairy beef steers, beef steers, market and commercial heifers, meat goat wethers, and market wether dams.
- 4-H animals purchased, sold or offered for sale after the animal enrollment deadline, May 15, and prior to the County 4-H Fair or Indiana State Fair, shall not be eligible to be shown in the 4-H shows. This included animals that have gone through a "Premium, Only Auction" 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 15th 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 County 4-H Fair and the Indiana State Fair. This term/condition does not apply to siblings and parents, who may show each other's animals at any show during the year without jeopardizing State Fair eligibility. 4-H animals that are selected by 4-H Extension Staff or 4-H Adult Volunteers for use in supreme showmanship contests (Master Showmanship, Round Robin, etc.) 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.
- 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 in the 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.
- 4-H members showing registered beef, Boer goats, dairy, dairy goats, sheep and swine must present a registration certificate (no photocopies, carbons or fax copies, except a fax directly from the national breed association to the Indiana State Fair) to the 4-H show manager before the specified time for each specie, showing that the exhibitor owns the animal being

exhibited, as per ownership terms, on or before the May 15th enrollment deadline and continuously until 4-H show day at the Indiana State Fair.

- 4-H breeding beef, Boer goats, dairy goats, sheep and swine must be registered in one of the following ownership methods: (1) in the 4-H member's name, (2) John Smith & Sons, (3) John Smith, Sons & Daughters, (4) John Smith & Family (family includes sons, daughters, and legal guardian youth only), (5) Mark Smith (brother) & Mary Smith (sister), (6) Family Corporations, where the 4-H member's name appears as a holder of stock in the corporation, and proof of same must be supplied on or before the enrollment date, (7) Family partnership where the 4-H member's father, mother, brother, sister, aunt, uncle, grandparent, and/or legal guardian is also in the family partnership and the 4-H member's name appears on the legal, notarized partnership. A copy of the written document must be attached to the enrollment form before the enrollment deadline.
- 4-H breeding beef, Boer goats, dairy goats, sheep and swine will NOT be accepted in the State Fair 4-H show if they are registered in a parent's name only, farm name only, or partnerships with unrelated persons [such as "Smith View", "Smith Oak", "John Doe & William Smith (4-H member)", "Long Oak & William Smith (4-H member)", etc.].
- For 4-H dairy cattle, partnership of the 4-H member with unrelated persons or dairy operations is acceptable [i.e., John Doe and William Smith (4-H member) or Long Oak and William Smith]. Dairy cows and heifers, owned in a partnership, may not be exhibited by more than one person from May 15th until the conclusion of the State Fair 4-H Dairy Show. This person must be the exhibitor of the animal in the current State Fair 4-H Dairy Show or the animal will be ineligible for this show. 4-H dairy cattle will not be accepted in 4-H classes at the State Fair if they are registered in the parent's name only or in a farm name, such as "Smith View", "Smith Oak", etc., unless the 4-H member has a lease agreement for this animal.
- The dairy lease program is only for 4-H members who do not own their own dairy cows and/or heifers. Only dairy heifers that will be less than two years of age at the time of the Indiana State Fair 4-H Dairy Show may be leased. Leasing a dairy heifer will be considered the equivalent of ownership. The 4-H member should be regularly involved in the care of the heifer, regardless of where the heifer is kept, and the 4-H member should have exclusive show rights to the heifer during the 4-H lease period from May 15th until the 4-H Dairy Show at the Indiana State Fair. Leased 4-H dairy heifers must be registered (although it is not necessary to have the registration paper transferred to the 4-H member's name) by May 15th and their registration number listed on the 4-H member's dairy enrollment form.
- 4-H Dairy Show is for registered animals only (no commercial dairy cattle).
- **Read the state fair 4-H/FFA premium book for specific ownership requirements of a given project.**

Youth for the Quality Care of Animals (YQCA)

Each 4-H member who is participating in Beef, Dairy, Sheep, Goat, Swine, Rabbit, Poultry, Dairy Feeder projects will need to complete the Youth for the Quality Care of Animals program on an annual basis. Exhibitors must have a current certification in order to comply with Indiana 4-H policy. In order to exhibit/show at the Elkhart County 4-H Fair, the YQCA certification program needs to be completed by May 15 of the current year. There are two ways to complete this training, instructor led or via an online course.

4-H Livestock Auction

Please be advised the starting times listed below are estimates based on previous year's participation. Buyers are encouraged to arrive at least ½ hour before those start times.

RING 1 - East Side of SHEEP/SWINE ARENA

9:15 a.m. RABBITS
 11:15 p.m. POULTRY
 2:15 p.m. MILK
 2:30 p.m. DAIRY FEEDER CALVES

RING 2 - West Side of SHEEP/SWINE ARENA

9:00 a.m. SHEEP
 11:15 a.m. GOATS
 1:40 p.m. SWINE

RING 3 - BEEF/DAIRY ARENA

6:30 p.m. BEEF

Please note that there will be 2 rings running all day in the Sheep/Swine Arena. Some buyers may wish to send more than one representative to cover both sales.

A Note to Our Buyers:

- 1) Do not send payment to the 4-H'er. Buyers will be billed one week after the fair. You will be asked to send your check to Elkhart County 4-H Auction account. The 4-H Corporation will distribute the funds to the 4-H'er as they are sent in.
- 2) 4-Hers will receive their check after the buyers have paid. Buyers are asked to send their payment soon after the bills are received.
- 3) The buyer's registration table will be in the Sheep/Swine Arena in the morning and afternoon. Near the end of the Dairy Feeder Calf and Swine sale, registration will be moved to the Beef/Dairy Arena.
- 4) Announcements will be made at the beginning of each species' sale with specific details about their sale, including support prices.

General Rules for 4-H'ers:

- 1) Items to be sold in the auction will consist of a meat or market animal entry, or milk/milk products from dairy cow breed champions or reserve champions.
- 2) Once the animal is sold in the auction, the animal is no longer the property of the 4-Her (If a buyer chooses not to re-sell or process the animal, the animal becomes the responsibility of the buyer.)
- 3) All lots sold in the Elkhart County 4-H Livestock Auction are no longer eligible for future Indiana State Fair 4-H or Elkhart County 4-H exhibition.
- 4) 4-Hers are limited to 3 transactions during the auction. Additional rules for the auction for each livestock species may be found in each club's fairbook entry.
- 5) Building Set Up and Tear Down: Initial preparation of the Sheep Swine Arena will be done by Swine and Lamb Club after the Thursday swine show. Rabbit and Poultry Clubs will set up tables and chairs after small animal round robin. Dairy, Dairy Feeders and Goats will tear down and sweep the Sheep/Swine after the auction. Dairy Feeders will clerk for the Milk Auction. Beef Club sets up and tears down the Beef Dairy Arena.

Elkhart County 4-H Fair Ticket Policy

Every Elkhart County 4-H member who completes a 4-H project and enters it for exhibition in the Elkhart County 4-H Fair will receive a season pass to the fair. Each 4-H family with a 4-H project on display in the Elkhart County 4-H Fair will also receive 2 season passes for parents. The fair passes are issued by the Elkhart County 4-H Fair Board as a gift to 4-H members who have projects on display at the fair so that families can view their projects. If a 4-Her does NOT have a project on display during the fair but needs to work at the various 4-H facilities he/she may be eligible for a 4-H Fair pass. The 4-H Leader must request a fair pass for this 4-H'er and state the purpose for which the pass is needed.

Passes are for the exclusive use of the person to whom they are issued. Passes should have the owner's name on them. This will aid in passes being returned if lost and later found. Passes that are shared with others will be confiscated by gate personnel and will not be replaced if confiscated.

The Elkhart County 4-H Club Corporation has adopted the following policy to deal with confiscated fair passes.

4-H Member passes that are confiscated:

First offense: The member will lose the privilege of a pass for the remainder of the current fair and the member and their parents will receive no passes for the next year's fair.

Second offense: In addition to first offense sanctions, the 4-H'er will not receive a 5-year pass at the end of their 4-H career.

Third offense: In addition to first offense sanctions, the 4-H'er will be removed from the 4-H program for the next year and all years thereafter.

4-H Parent tickets that are confiscated:

First offense: The parent will lose the privilege of passes for the remainder of the current fair and the next year's fair.

Second offense: The parent will lose the privilege of passes for the current and all future fairs.

As always: Youth who lose their passes may purchase a replacement for \$5 in the Purdue Extension Office during regular business hours after completing the Replacement Pass request form. The form must be verified and signed by a 4-H Educator before the replacement pass will be issued. Parent passes are not replaced, and parents should plan to purchase admission tickets at the gate.

Elkhart County 4-H Grievance Policy

The grievance procedures outlined in this document are utilized as part of an internal process of the Indiana 4-H Youth Development program for use 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.

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 Corporation) 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 three opportunities for a concern to be heard and reviewed.
 - a. The grievance is initially heard by an unbiased, representative grievance subcommittee. It is the Purdue Extension Educator assigned to 4-H Programming who shall annually work with the chair of the county 4-H Council to determine this committee's membership to include the following individuals: one representative of the 4-H Council; two 4-H volunteers serving as a 4-H club organizational leader; one member of the County Extension Board; and one 4-H volunteer knowledgeable in the subject matter (project) of concern (this individual will vary dependent on issue raised with the grievance). The Purdue Extension Educator assigned to 4-H shall convene the group.
 - b. The person filing the grievance may appeal the decision of the grievance subcommittee to the 4-H policy-making body, which will then review the facts in evidence and render a decision.
 - c. The person filing a grievance may appeal a decision of the 4-H policy-making body to the County Extension Board. The Extension Board will review the facts in evidence and render a decision. This is the **final level** in the appeal process.

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

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

The Purdue Extension Educator assigned to work with the 4-H Program has the obligation to inform all parties that there is a grievance procedure if there are disagreements with policies.

Fraud and Deception:

Fraud and/or deception will not be allowed relative to any 4-H exhibit. Fraud and/or deception being defined to include, but not limited to, the following:

1. Tampering, altering, and/or misrepresentation relative to 4-H non-livestock projects (i.e., a 4-H non-livestock project may only be exhibited one time at the Fair).
2. Tampering, altering, and/or misrepresentation relative to but is not limited to 4-H animal's breeding, age, ownership, and/or method of preparation or completion. (For example, with animal exhibits this includes, but is not limited to coloring that alters or misrepresents breed characteristics, pumping, drenching, and filling).
3. Unethical fitting of animal exhibits is defined as the administration of any substance (to include, but not limited to, drugs covered in #4 below, blood, oils, steroids, air, chemical substances) or performance of any surgical or nonsurgical procedure altering the animal's configuration or natural conformation of any part of the animal's body, or rendering its tissues unfit for human consumption and is prohibited. Exceptions that are allowed to 2 & 3 above include hoof trimming, dehorning, removal of hair, manipulation of normally attached hair, castration, branding, tattooing, ear notching, docking of tails on sheep and swine, and coloring that does not alter or misrepresent breed characteristics.
4. THE 4-H MARKET ANIMALS SHALL NOT CONTAIN any identifiable or unidentifiable foreign substance, including drugs, steroids, or chemicals, greater than those standards established by the United States Department of Agriculture (USDA) or Food and Drug Administration (FDA) as permissible for sale for consumption as human food both on day of show and day of shipment to market from the fair. Test samples collected from any 4-H animal exhibit shall be free of any foreign substance including any steroids, drug or chemical affecting the central nervous system (for example, stimulants, depressants or pain killers). Refusing such tests will result in disqualification and forfeiture of all awards.

Determination of Fraud and Deception:

The respective 4-H advisory board and/or 4-H superintendents (in consultation with the Extension Educator) will determine if fraud and/or deception have occurred.

If any advisory board or 4-H non-livestock building superintendent determines that fraud and/or deception have occurred that board or superintendent will appoint a representative to inform the 4-H member of the immediate sanction and/or disqualification.

Consequences:

Upon determination that a 4-H fair exhibit and/or 4-H judging problem requires a penalty and/or fraud and/or deception has occurred prior to, during, or after judging, any one or more of the following penalties shall be imposed.

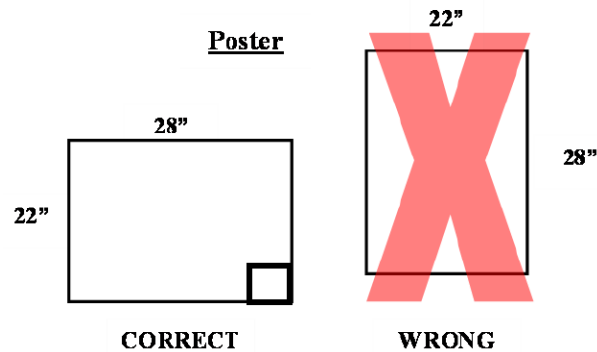
1. The 4-H exhibit in question will be immediately disqualified.
2. The 4-H exhibit will not be allowed to be sold in the 4-H auction.
 - In the case of an exhibit already sold at the 4-H auction, the 4-H member shall be required to refund/return all sale money in excess of market value to the Elkhart County 4-H Club Corporation. At the discretion of the Elkhart County 4-H Club Corporation, the money will be returned to the buyer or otherwise donated to the Elkhart County 4-H program. (Note: Placing of other exhibits will not be adjusted as a result of the imposition of this penalty).
3. Any or all premiums, trophies, and awards connected to the 4-H exhibit in question will be withdrawn and required to be returned.
4. The 4-H members will be barred from competition at the Elkhart County 4-H Fair in the category disqualified for up to three years.

General Rules for 4-H Projects

1. 4-H club work is open to any youth when they enter the third grade regardless of race, color, sex, religion, national origin or ancestry, marital status, parental status, sexual orientation or disability. Youth may continue their membership through the completion of grade 12. A member may continue membership for a maximum of ten (10) years or through completion of grade 12, whichever comes first. A member must belong to an organized 4-H club. Kindergarten, first and second graders may enroll in Mini 4-H.
2. A 4-H Membership Enrollment Form (including consent form signed by 4-H member and their parents/guardians) must be completed on an annual basis and submitted electronically or physically presented to the Elkhart County Extension Office along with the program fee mentioned in the Elkhart County 4-H Enrollment Policy. However, 4-H members who want to enroll in and exhibit livestock projects must have their livestock enrollment form and their state program fee in the Extension Office by May 15 of the current year. Enrollment forms and payments must be submitted to the Elkhart County Extension Office, electronically or physically by the 4-H member, parent or leader, by the enrollment deadline in order to be considered valid. Additional club deadlines and/or requirements apply to individual species and/or projects. Check with club leaders for other deadlines and/or requirements. See State Fair rules for other livestock form deadlines.
3. A record book or sheet must be completed for each project. These records should be turned in to the club leader before entering an exhibit.
4. 4-H members must enroll in project divisions, levels, or categories based on their grade, regardless of whether or not they have entered that project previously, and must take project divisions in sequence. If the project does not have grade enrollment requirements and the 4-H'er chooses to skip a division, he or she must then progress from that point through the next higher divisions in subsequent years. 4-Hers cannot go backwards and enter a lower division once they have started in a project area. Exceptions can occur only if specifically allowed for in current project manuals.
5. All 4-H projects and/or articles may be exhibited only one year. Article must be completed after previous fair.
6. A 4-H project is considered late if it is not delivered to the 4-H exhibit building on the day of project check-in during the posted times. All projects turned in after this day will be considered late. If judging has not concluded, the project will be judged but can receive a ribbon grade no higher than a blue. The project cannot be considered for honors and/or State Fair selection. If the project is delivered after judging has been completed, the project will receive a green participation ribbon. For projects with open judging, projects not delivered prior to the beginning of State Fair selection in that category will be considered late. If the judge is still there, the project will be judged and can receive a ribbon grade no higher than a blue. The project cannot be considered for honors and/or State Fair selection. If the judge has left, the project will receive a green participation ribbon.
7. Once entered for judging, all 4-H articles shall remain in the project category/division/level entered.
 - a) 4-H members shall enter 4-H articles in proper project category/division/level.
 - b) 4-H members shall enter 4-H articles at posted entry times.
 - c) 4-H members shall enter completed 4-H articles (as required in 4-H manual).
8. All posters, notebooks, and display boards **must** include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, your own personal knowledge, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the manner in which references are listed.
9. Method of judging: The group method of judging will be used. The judge shall award an Honor, Blue, Red, or White placing to each exhibit depending upon its merit and requirements. Honor placings is given to first place group recipients that have done an outstanding job. State Fair winners and Champions are selected from this group.
10. A sticker representing the ribbon will be placed on each project. Ribbons and comment sheets will be released to a 4-H member, parent, or leader throughout the fair whenever a 4-H Building Superintendent is available in the 4-H exhibit building office. They are also available on the Sunday afternoon and Monday following the fair when projects are released.
11. The 4-H Club Corporation and 4-H Youth Development Educator reserve the right to make any other rules which may become necessary for the successful operation of the 4-H program.
12. See individual project outline in this book for further information on exhibits.

Poster Construction Guidelines

Poster Board - use white when required; experiment with other colors when not required. Example: use earthy colors (light brown, natural, greens, rust) for wildlife or photography. All posters 22" x 28" unless otherwise specified. See diagram for proper horizontal position.



Mounting Adhesives - the best is rubber cement, as it leaves no marks and will not wrinkle paper; double stick tape works best for leaves; white glue should be used only in cases where wrinkling or damage will not occur.

Colored Pencils - the best are soft leaded and are easy to color and blend easily. Strokes will not show if handled properly. Hard leaded pencils are less expensive but are more difficult to use.

Labels - plain 3" x 4" file cards work exceptionally well, and should be placed in the lower right corner. Include your name, grade and project.

Stiff Backing - any material that will keep the poster from bending forward will work. The backing must be the same size as poster board. Foam board is available for purchase in the Extension Office. Must be 22" x 28" size.

Acetate or Clear Plastic Covering - this is required for all posters to keep them clean before judging and during fair. Comes in various sizes and in rolls or sheets. Poster sleeves are available for purchase in the Extension Office.

Lettering - purchased at discount and art stores as stencils, self adhesive, or press type, etc.

Reference List — Posters must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster. A judge is not to discredit an exhibit for the manner in which references are listed.

Copyrighted characters or material are prohibited.

Mini 4-H

Mini 4-H is a program for any child who is in kindergarten, first, or second grade. Mini 4-H'ers are not required to attend meetings but are encouraged to attend the special activities planned for them. The Mini 4-Her and his or her family work together to complete their project. There is no competition in the Mini program, and all youth who complete an exhibit for the fair receive the same blue completion ribbon, pin and certificate. Judges' comment sheets are provided.

Project manuals contain suggested activities to help the Mini 4-Her learn about their project area. They are not required to complete all activities in the manuals. Parents are encouraged to help the Mini 4-Her choose the activities that interest them. Project manuals are available at the Extension Office or online at the Purdue Extension-Elkhart County website or the Elkhart County 4-H website.

All Mini 4-H exhibits must be brought to the 4-H Exhibit Building at the fairgrounds on the designated day in the weeks prior to the fair opening. Mini 4-H projects must be checked out on the Sunday afternoon or Monday immediately after the fair ends.

There are 15 Mini 4-H projects. There is no limit to the number of projects youth can sign up for, however, we suggest starting out with one or two your first year.

Mini 4-H Project Choices:

Arts and Crafts – You will learn how to be creative with a variety of materials while experimenting with different colors and textures. You will exhibit a poster of an arts and crafts project of your choosing. *(See Poster Requirements)*

Bicycle – In this project you will learn the do's and don'ts of how to use your bicycle safely. You will also learn how to care for your bicycle. You will exhibit a poster using clipping from magazines and catalogs OR a short story about you and bicycling, including a picture of you and your bicycle. *(See Poster Requirements)*

Bugs – In this project you will explore some of the things that make bugs different from each other. For your exhibit you will make a poster about what you have learned. *(See Poster Requirements)*

Collections – You will build a collection of stamps, unusual rocks, coins, thimbles, campaign buttons, etc. You will exhibit a poster made with a picture or sample taken from your collection and a story describing your collection. *(See Poster Requirements)*

Cake Decorating – This project will teach you the basics of cake decorating. This will guide you into cake decorating for a future project in regular 4-H. Display one decorated (frosted) cake **OR** Styrofoam circle.

Dinosaurs – In this project you will learn about dinosaurs and how they lived long ago. You will exhibit a poster telling what you learned about one type of dinosaur OR a "dino" diorama. *(See Poster Requirements)*

Farm Animals – In this project you will learn about a farm animal of your choosing. Animals in this project include dairy cows, beef cattle, goats, sheep, rabbits, poultry, horses and swine. You will exhibit a poster with pictures, story or a combination telling about your animal. *(See Poster Requirements)*

Flowers & Garden – You will learn how to plant and care for your flowers & garden. An adult can instruct you in the procedure, but you are to do everything yourself. You will exhibit one of the following: a single vegetable from your garden, or a poster showing pictures of either your garden or flowers. *(See Poster Requirements)*

Foods – You will learn how to mix and measure ingredients, plus learn how to make no-bake cookies. An adult can help you learn how. You will exhibit two no-bake cookies in a small (sandwich size) bag. *(See project manual for further details.)*

Forestry – You will study the different types of seeds and leaves trees have. In this project you will also learn about how animals make their homes in trees, what things trees give us, and how trees help us. You will exhibit one of the following: an art collage of things collected on a walk in the woods, a poster showing things people can do to help trees or showing things people use that come from trees, or a story or poem about your favorite tree. *(See Poster Requirements)*

Models – In this project you will learn how to put together a model kit of the snap type requiring no gluing. You may pick out a model boat, car, airplane or whatever you want...including Lego's! An adult can advise you but you are to do all the work yourself. You will exhibit a finished snap or glue together model. Attach completed record sheet and exhibit tag to the bottom of your model. *(See manual for display requirements)*

Pets – In this project you will learn about selecting a pet, its safety, shelter, food, exercise and all about caring for an animal. You will exhibit a poster with either photographs or drawings of you and your pet with a story about caring for your pet. *(See Poster Requirements)*

Sewing – In this project you will collect the basic tools for sewing, which will be your sewing kit. An adult or a friend can teach you. You will exhibit one of the following: a completed stitching guide, a simple placemat or a sewing box with tools and pin cushion. Attach completed record sheet to back or bottom of project and exhibit label to lower right front corner. *(See Poster Requirements)*

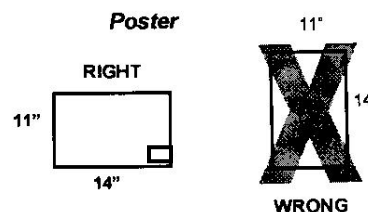
Tractor – In this project you will learn about how tractors are used and the safety issues that are important in their use. The project will give you a look at the Farm and Garden tractor projects that are available beginning in 3. No actual tractor driving will be a part of this project. You will exhibit a poster with pictures, a story, or a combination of the two telling about your favorite tractor. *(See Poster Requirements)*

Wildlife – If you enjoy nature and animals, then the wildlife project is for you! You will learn all about the things that animals need to survive. You will exhibit a poster or a diorama showing one example of wildlife you have seen in Indiana. You may use words, photos, and pictures from magazines or your own drawings to show the animal. *(See Poster Requirements)*

Mini 4-H Poster Requirements:

All Mini 4-H posters must:

1. Measure 11" x 14" and be exhibited horizontally.
2. Have an exhibit tag (found in manual) completed and attached to the lower right front corner. Leave space for the tag in designing your poster.
3. Have a stiff backing for support. (Foam board available for purchase at the Extension Office.)
4. Be covered with clear plastic. Plastic sleeves are available for purchase in the Extension Office.
5. Have completed record sheet attached to the back. (Found in manual)
6. No oversize posters or posters without stiff backing and/or clear plastic will be accepted for exhibit.



Mini 4-H Welcome Event

This event gives Mini 4-Hers a chance to get acquainted, meet the Mini 4-H leaders, learn about 4-H, ask questions, and have fun. This event is an activity fair. Each project leader will have a booth to explain the project. Mini 4-H'ers will choose a project and receive a manual at the event's conclusion.

Mini 4-H Day Camp

Youth in grades K-2 are invited to attend the Mini 4-H Day Camp held at the Elkhart County 4-H Fairgrounds. A fun-filled variety of educational activities are provided emphasizing hands-on learning. This is an excellent opportunity for youth to have fun, interact, and learn. 4-H members in grades 7-12 who wish to serve as counselors should call the Extension Office, 574-533-0554, by May 1.

Mini 4-H Workshop

This time is set aside for Mini 4-Hers and their parents to get ideas and have questions answered about Mini 4-H projects for the fair. Youth attend sessions for the specific project that interests them. Manuals and project requirements will be distributed at this time or can be picked up from the Extension Office. Please see the Mini 4-H newsletter for more details.

4-H Projects for Youth in Grades 3-12

4-H Achievement Record

This project does not have a State Fair entry

Exhibit Guidelines:

4-H members in all grades may develop a record book covering all their projects and activities. Forms are available at the Purdue Extension Office and on the Purdue Extension Elkhart County 4-H website.

This project will be displayed in a three-ring notebook and is assembled in such a way to provide an organized presentation of what you have learned and accomplished in 4-H. The notebook will be divided into sections and include:

- Table of Contents
- Individual Photo
- Elkhart County 4-H Achievement Record Book form
- Your 4-H Story
- Section 1 – Experience in 4-H Projects
- Section 2 – Experiences in 4-H Leadership and Activities
- Section 3 – Experiences in Leadership Other Than 4-H
- Section 4 – Non 4-H Experiences in School, Extracurriculars, and Community
- Project or Activity Photographs
- Previous Years Record Book Forms

Achievement Record Books are due in the Extension Office by 4:30 p.m. on the last business day in June.

Aerospace: Rockets *STATE FAIR ENTRIES*

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

Description:

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

Exhibit Guidelines:

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

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

"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 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 state fair. Launching rockets and flying aircraft or drones at the county level is optional based on adult supervision experience.

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

Construct a rocket of your choice designed for a new model rocket enthusiast 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 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 suggested)

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 suggested)

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.

Animal Education

STATE FAIR ENTRIES

- 3 Cat entries per county; one per level.
- 3 Dog entries per county; one per level.
- 3 Llama entries per county; one per level.
- 3 Poultry entries per county; one per level.
- 3 Rabbit entries per county; one per level.

Description:

Youth can learn about livestock and companion animals through a variety of experiences.

Exhibit Guidelines:

Owning or showing an animal is not required. Members enrolled in any 4-H animal or livestock project can exhibit in this project and are to contact their county 4-H educator to learn if they are to also be enrolled in animal education.

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

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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 suggested)

Create an educational poster, notebook or display about any manual activity or on any specie related topic of choice that is age/grade appropriate. Check with the Purdue Extension office in your county to determine if enrollment is required in the species project you want to learn about. Owning or possessing an animal is not required.

Intermediate (grades 6-8 suggested)

Create an educational poster, notebook or display about any manual activity or on any specie related topic of choice that is age/grade appropriate. Check with the Purdue Extension office in your county to determine if enrollment is required in the species project you want to learn about. Owning or possessing an animal is not required.

Advanced (grades 9-12 suggested)

Create an educational poster, notebook or display about any manual activity or on any specie related topic of choice that is age/grade appropriate. Check with the Purdue Extension office in your county to determine if enrollment is required in the species project you want to learn about. Owning or possessing an animal is not required.

Arts and Crafts **STATE FAIR ENTRIES**

State Fair entries will require completion of the State Fair 4-H Craft Information Card (4-H-618a-W).

2 entries from Fine Arts
2 entries from Needlecraft
2 entries from Models
1 entry from Construction and Architectural Replica
5 entries

Candlemaking
Ceramics Greenware
Ceramics Handbuilding
Decorated Wall Hanging
Fabric Craft
Fine Arts
Gift Wrapping
Jewelry
Latch Hook

Miscellaneous Craft
Model Building
Needlecraft – Counted Cross Stitch
Other Needlecraft
Plastic Canvas
Recycling
Scrapbook
Scrapbook - Digital
Wearable Art

A 4-H member may enter one exhibit in any number of different categories. A 4-H'er will receive a ribbon for each exhibit judged.

It is required to include a [Project Description Reference Card](#) for all county fair projects. State Fair entries will require completion of the State Fair 4-H Craft Information Card (4-H-618a-W). 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-alike weapon will be judged but not displayed.

Arts and Crafts: Candlesmaking

Exhibit Guidelines:

No gel candles can be exhibited in Candlesmaking. Since gel candles do not require the same heating and molding techniques as wax or paraffin candles, they do not meet the requirements for this project.

Exhibit Class Guidelines:

Level A (3rd - 4th Grade) - Patio Candles

Exhibit one patio candle in its container. Candles should be one solid color.

Level B (5th - 6th Grade)

Exhibit one undecorated candle removed from the mold OR one ice candle removed from the mold OR one layered candle removed from the mold. Candle needs to be displayed on a sturdy base.

Level C (7th - 9th Grade)

Exhibit one decorated candle made with whipped wax OR a molded candle that has been decorated. Candle needs to be displayed on a sturdy base.

Level D (10th - 12th Grade)

Exhibit a candle that has had decoration added and is suitable for a table arrangement, centerpiece, or room decoration. Candle needs to be displayed on a sturdy base.

"The Encyclopedia of Candle Making Techniques" is available as a reference book for any 4-H member to check out from the Extension Office. The book may be checked out for 2 weeks at a time.

Arts and Crafts: Ceramics Greenware

The categories of ceramics are Greenware and Handbuilding. Specific level requirements may be found in the project manual available from the Extension Office.

Exhibit Guidelines:

- Put your initials and the year on the bottom or inside of your piece. This can be scratched in or written using permanent marker.
- Do not use felt on the bottom of the piece. **NOTE:** After county and state fair judging, you may want to protect your furniture by covering the bottom of the ceramic piece with small pieces of felt.
- Use ceramic paints, stains, and glazes. No craft paints should be used. Do not mix glaze colors.
- Each piece should be properly fired.
- **Each exhibit must include a Project Description Reference card detailing each step in the process of completing the piece(s).**

Exhibit Class Guidelines:

Level A (3rd – 4th Grade)

Grade 3 – Exhibit 1 piece which you have cleaned, fired, and glazed, using 1 color of glaze. Underglaze may not be used. Dry footing may be used.

Grade 4 – Exhibit 1 piece which you have cleaned, fired, and stained with acrylics, using up to 8 colors. Some simple dry brushing may be used. It is recommended the article be sprayed with an acrylic sealer.

Level B (5th – 6th Grade)

Grade 5 – Exhibit 1 piece which you have cleaned, fired, and stained with acrylics using between 5 and 15 colors. Some dry brushing may be used. It is recommended the article be sprayed with an acrylic sealer.

Grade 6 – Exhibit 1 piece which you have cleaned, underglazed, fired, and glazed using between 5 to 10 colors of greenware underglaze or Concepts underglaze and 3 coats of clear glaze. Mother of Pearl may be used.

Level C (7th – 9th Grade)

Grade 7 – Exhibit 1-2 related pieces which you have cleaned, fired, and stained with acrylics using between 5 and 20 colors. Dry brushing is required. It is recommended the article be sprayed with an acrylic sealer.

Grade 8 – Exhibit 1-2 related pieces which you have cleaned, fired, base coated, and antiqued using up to 20 colors, which includes the antiquing colors. Dry brushing may be used. It is recommended the article be sprayed with an acrylic sealer.

Grade 9 – Exhibit 1-3 related pieces or 2 related pieces which you have cleaned, underglazed using up to 20 colors of greenware underglaze or Concepts underglaze, fired, and glazed with 3 coats of glaze.

Level D (10th – 12th Grade)

You are encouraged to try new techniques each year.

Grade 10 – Exhibit 1 piece or up to 5 related pieces which you have cleaned, fired, stained and/or antiqued, and sealed. You may use any number of colors. Use 2 of the techniques listed below. OR exhibit 1 piece or up to 5 related pieces which you have cleaned, underglazed, fired, and glazed. You may use any number of colors. Use 2 of the techniques listed below.

Grade 11 – Exhibit 1 piece or up to 5 related pieces which you have cleaned, fired, stained and/or antiqued, and sealed. You may use any number of colors. Use 3 of the techniques listed below. OR exhibit 1 piece or up to 5 related pieces which you have cleaned, underglazed, fired, and glazed. You may use any number of colors. Use 3 of the techniques listed below.

Grade 12 – Exhibit 1 piece or up to 5 related pieces which you have cleaned, fired, stained and/or antiqued, and sealed. You may use any number of colors. Use 4 of the techniques listed below. OR exhibit 1 piece or up to 5 related pieces which you have cleaned, underglazed, fired, and glazed. You may use any number of colors. Use 4 of the techniques listed below.

Techniques: Air brushing, carving/piercing, chalk, detailed porcelain, detailing (such as eyes, script, etc.), decals, dry brushing, Embellishments – in moderation, gold firing, Mother of Pearl, red stain or red glaze, sgraffito, stain, white bark – specialty glaze, white bead – specialty glaze, wax resist specialty products for glazing, French dimensions for creating detailed glazing work.

Arts and Crafts: Ceramics Handbuilding

The categories of ceramics are Greenware and Handbuilding. Specific level requirements may be found in the project manual available from the Extension Office.

Exhibit Guidelines:

Put your initials and the year on the bottom or inside of your piece. This can be scratched in or written using permanent marker.

- Do not use felt on the bottom of the piece. NOTE: After county and state fair judging, you may want to protect your furniture by covering the bottom of the ceramic piece with small pieces of felt.
- Use ceramic paints, stains, and glazes. No craft paints should be used. Do not mix glaze colors.
- Each piece should be properly fired.
- **Each exhibit must include a Project Description Reference card detailing each step in the process of completing the piece(s).**

Exhibit Class Guidelines:

Level A (3rd – 4th Grade)

Grade 3 – Exhibit 1 hand-built piece formed by pinch, coil, or strip/slab method. Apply a 1 color glaze. Keep piece simple – no handles or lids.

Grade 4 – Exhibit 1 piece formed by pinch, coil, or strip/slab method, using no more than 3 colors of glaze. No stain may be used. Up to 2 texture techniques are required.

Level B (5th – 6th Grade)

Grade 5 – Exhibit 1 piece made from a hump mold with modeling and hand building techniques applied. A stain or glaze should be used. Use no more than 3 colors. Possible exhibits include a mushroom or turtle.

Grade 6 – Exhibit 1 piece formed by pinch, coil, or strip/slab method, or hump mold, using up to 5 colors of stain or glaze. Use 1 or 2 texture techniques.

Level C (7th – 9th Grade)

You may choose the appropriate finish for the pieces. The number, color, and type of finish all depend on the piece(s). For example, do not use lead-based paint on articles used for serving food.

The following designing techniques may be used in this level: Incising, piercing/carving, sgraffito.

Grade 7 – Exhibit 1 piece of coiled or slab/strip method to form a container (box, vase, bowl, jar, etc.) with a coil handle. May include a flanged lid. One designing technique may be used but is not required.

Grade 8 – Exhibit 1 piece of coiled or slab/strip method to form a container with a pulled handle and a flanged lid. 1 designing technique is required.

Grade 9 – Exhibit 1 piece of coiled or slab/strip method to form a free form sculpture.

Level D (10th – 12th Grade)

Choose more difficult projects each succeeding year.

Grade 10 – Exhibit 1 piece or a set of 2 related articles using at least 1 shaping technique and at least 1 designing technique.

Grade 11 – Exhibit 1 piece or a set of 2 related articles using at least 2 shaping techniques and at least 1 designing technique.

Grade 12 – Exhibit 1 piece or a set of up to 3 related articles using at least 3 shaping techniques and at least 2 designing techniques.

Examples of shaping techniques: Coil construction, hump mold, potter's wheel, sculpturing, slab/strip construction.

Examples of Designing Techniques: Embellishment – stones, buttons, wire, etc., incising, piercing/carving, sgraffito, slip trailing.

Please Note: *Plaster of Paris forms will be exhibited under Miscellaneous Crafts.*

Construction and Architectural Replica

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 as determined by the county 4-H educator and fair officials.

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. This exhibit will most likely be displayed on an 8' long table top with two or three exhibits per table.

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](#). 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 an exhibitor is concerned about their creation being damaged while on display, they should consider constructing a clear plastic cover to encase the exhibit.

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 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

Arts and Crafts: Decorated Wall Hanging

Exhibit Guidelines:

Article(s) must be ready to hang on a hook or nail. Hangers must hold the weight of the article. Pop-tabs are not acceptable as hangers. It is best if the hanger is hidden and does not detract from the appearance of the article.

Members are encouraged to experiment with beads, lace, ribbon, different types of wreaths, dried materials, potpourri, silk flowers, wire, metal, burlap, vinyl lettering (signs), canvas (not Painting & Drawing), etc.

Exhibit Class Guidelines:

Level A (grades 3 & 4)

Exhibit one finished article that shows basic learning skills for a given technique. Finished article should be no smaller than 4" x 4" (16 square inches) and no larger than 25" x 25" (625 square inches). **Article(s) must be ready to hang.**

Suggested projects include: Simply decorated wreath or hat which includes a self-made bow, simple paper twist article, clock, message board, key holder, pressed flowers, quilling, or boards.

Level B (grades 5 & 6)

Exhibit one finished article that shows an improvement of skills and application of color or design. Finished article should be no smaller than 6" x 6" (36 square inches) and no larger than 35" x 35" (1,225 square inches). **Article(s) must be ready to hang.**

Suggested projects include: Decorated wreath or hat which includes a self-made bow, masquerade mask, clock, message board, key holder, tole painting, boards, doors, or windows.

Level C (grades 7, 8, 9)

Exhibit one finished article that shows an advancement of skills and application of color or design. Finished article should be no smaller than 6" x 6" (36 square inches) and no larger than 35" x 35" (1,225 square inches). **Article(s) must be ready to hang.**

Theme required. Holiday or special occasion themed. Include holiday/special occasion on card.

Level D (grades 10, 11, 12)

Exhibit one finished article that shows an advancement of skills and application of color or design. Finished article should be no larger than 52" x 52" (2,704 square inches). **Article(s) must be ready to hang.**

Suggested projects include: A grouping of up to three items (*a grouping of up to three (3) items is considered one (1) finished article*), message board, clock, locker organizer, stained glass, tole painting, windows, or doors.

Arts and Crafts: Fabric Craft

Exhibit Guidelines:

All articles must be finished and ready to use. Items may be sewn by hand or machine, glued, tied, knotted, etc. Projects must be made by the 4-Her and not purchased and decorated. Items that meet Sewing Non-Wearable requirements should be exhibited in Sewing.

It is required that a Project Description Reference card accompany all projects. Complete the sections of the card that are relevant to each 4-H Project. See the Elkhart County Arts & Crafts manual for a sample card.

Make useful articles. Be creative and original. Articles will be judged primarily on design and decoration.

Suggested projects include: quiet books, purses, shopping bags, costume pieces, wall hangings, quilts, quilted items, hats, dolls, doll clothes, teddy bears, teddy bear & animal clothing, no-sew fleece items.

Exhibit Class Guidelines:

Level A (3rd & 4th grades) and Level B (5th & 6th grades)

Exhibit one article that shows basic learning skills for the craft. Original designs, simple preprinted fabric projects, simple kits, no-sew fleece or patterns may be used in Levels A & B.

Level C (7th, 8th, & 9th grades) and Level D (10th, 11th, & 12th grades)

Exhibit one article or set of articles that shows an improvement of skills and application of color or design. Original designs or altering of patterns is encouraged. Special occasion, seasonal items and embellishments (such as glued on jewels, iron on appliques, trims, and beads) may be used. Advanced preprinted fabric projects and advanced kits may be used in Levels C & D. Original designs, simple preprinted fabric projects, simple kits, and no-sew fleece items can only be exhibited in Levels A & B.

Arts and Crafts: Fine Arts

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 as determined by the county 4-H educator and fair officials.

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.

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. Canvas art on a wooden frame is considered prepared for hanging provided that frame has a hanger.

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 suggested)

Create and exhibit one age/grade appropriate artwork.

Intermediate (grades 6-8 suggested)

Create and exhibit one age/grade appropriate artwork.

Advanced (grades 9-12 suggested)

Create and exhibit one age/grade appropriate artwork.

Arts and Crafts: Gift Wrapping

Exhibit Guidelines:

Do NOT put a gift in the wrapped package (except where required in Level D). **All exhibits must have a bow.**

It is required that a Project Description Reference card accompany all projects. Complete the sections of the card that are relevant to each 4-H Project. See the Elkhart County Arts & Crafts manual for a sample card.

A 4-H'er may do an action demonstration in addition to exhibiting a wrapped package each year.

It is suggested that a minimum of 3 packages be wrapped to practice skills before preparing your fair exhibit.

Exhibit Class Guidelines:

Level A (Grades 3 & 4)

Exhibit one wrapped package that follows the specifications and techniques listed below. Use a different shape box and bow each year.

- Wrap one package using a square, rectangle or flat box (maximum 18 inches in any direction) or decorate a purchased gift bag.
- Wrapping material may be any pre-printed paper (i.e. purchased wrapping paper, newspaper, comic strip paper).
- Bows may be self-made or purchased.
- Additional decorative trimmings or enhancements may be added to the package or gift bag. Trimmings and enhancements are optional and are the choice of the 4-H member. Examples include ribbon, toys, candy, flowers, etc.

Level B (Grades 5 & 6)

Exhibit one wrapped package that follows the specifications and techniques listed below. Use a different shape box and bow each year.

- Wrap one package using a round, cylinder, or oval shaped box (maximum 18 inches in any direction).
- Wrapping paper may be any pre-printed paper (i.e. purchased wrapping paper, newspaper, comic strip paper)
- Bows must be self-made bows from one material. **NO purchased bows.**

- Additional decorative trimmings or enhancements may be added to the package. Trimmings and enhancements are optional and are the choice of the 4-H member. Examples include ribbon, toys, candy, flowers, etc.

Level C (Grades 7—9)

Exhibit one wrapped package that follows the specifications and techniques listed below. Use a different shape box and materials each year.

- Wrap one package using a square, rectangle, flat, or cylinder-shaped box (maximum of 18 inches in any direction).
- Decorate your own creative paper. Use your imagination - decorate with stickers, stamping, decoupage, painting, dyed, string art, spin art, etc. No pre-printed paper may be used.
- Bows must be self-made from one or more materials. **NO purchased bows.**
- Additional decorative trimmings or enhancements may be added to the package. Trimmings and enhancements are optional and are the choice of the 4-H member. Examples include ribbon, toys, candy, flowers, etc.
- See gift wrapping manual for decorating ideas.

Level D (Grades 10—12)

Choose one of the following options for exhibit. Use a different option each year. Exhibits may not exceed a maximum of 18 inches in any direction. You may decorate your own paper. See gift wrapping manual for decorating ideas.

- Wrap one package that is an irregular shape (such as octagon, heart, etc.). You may not use any shape from an earlier level.
- Make your own gift bag from non-traditional materials. **NO purchased gift bags may be used.**
- Exhibit one set of wrapped packages in a tier.
- Exhibit one oddly shaped gift (such as a football, sand pail, etc.) wrapped without using a box. **The gift must be included.**

For all Level D options:

- Use non-traditional wrapping materials (i.e. fabric, natural materials, recycled materials, metallic materials, cellophane, etc.) to wrap the package. **No pre-printed paper may be used.**
- Bows must be self-made using two or more materials. **NO purchased bows.**
- Exhibit must have at least one decorative trimming or enhancement as described in Levels A-C above.

Arts and Crafts: Jewelry

Exhibit Guidelines:

Jewelry is the art of creating personal adornment with materials such as but not limited to: metal, glass, and clay. All Jewelry will be judged on workmanship appearance and creativity.

All Jewelry exhibits must be mounted on a black covered board or black jewelry mannequin style stand, either free-standing or with an easel back, no smaller than 3"x5" nor larger than 12"/12". All pieces should be on one display board/stand.

Jewelry should not be covered, thus keeping the entire project visible and accessible to be judged.

It is required that a Project Description Reference card accompany all projects. Complete the sections of the card that are relevant to each 4-H Project. See the Elkhart County Arts & Crafts manual for a sample card.

List of Jewelry pieces that can be exhibited: Bracelet, Necklace, Pair of Earrings, Pin, Ring, Hair Accessories, Chatelaine. Before placing any jewelry on the boards, please wear it, making sure it is wearable and lays correctly and comfortably.

Exhibit Class Guidelines:

Level A (3rd - 4th Grade)

Exhibit 1 or 2 pieces of jewelry from the list that shows basic skills that were learned. **Kits are allowed.** Use appropriate closures. The piece should be color coordinated, but can be made from multiple materials that coordinate. Display on appropriate size black display board or mannequin, with description card. Display must be no larger than 12"x12".

Level B (5th – 6th Grade)

Exhibit 2 or 3 pieces of jewelry. Pieces do not need to match each other. Members are encouraged to try different techniques such as macramé, bead weaving, multiple strand, crimp covers, etc. **Kits are allowed.** Members should be using a clasp; no knots, no stretchy string, and no fishing line. You should be using beading wire.

Display on appropriate size black display board or mannequin, with description card. Display must be no larger than 12"x12".

Level C (7th—9th Grade)

Exhibit at least 2 pieces of jewelry. At least 1 piece should be an original piece with a pattern included and at least 1 published pattern with pattern included. Patterns can be found online, in beading books at craft stores and in beading magazines. Original designs may also be used. **Original patterns should include a supplies list, techniques used, and step by step instructions and are to be written by 4-H member and not a published pattern.** Pieces do not need to match but show different techniques the member has learned. Clasp must be used at this level. **No kits are allowed.** Display on appropriate size black display board or mannequin, with description card. Display must be no larger than 12"x12". Please designate if design is from a pattern or an original design. **For published patterns, print or copy them and give credit to designer in a copyright format.**

Example citation: Source: wigjig.com

Source: firemountaingems.com

All pieces must have a pattern!

Level D (10th—12th Grade)

Exhibit 3 or 4 pieces of jewelry. The pieces do not need to match each other but show different techniques that the member has learned. Members are encouraged to try advanced skills, such as: wire wrapping, double crimping, headpin loops, making clay beads, looming, etc. Two pieces should be original designs, and original piece must have pattern written by the 4-H member on 8 ½ x 11 paper in an envelope, turned in with the project. **No kits allowed.** Display on appropriate size black display board or mannequin, with description card. Display must be no larger than 12"x12". **For published patterns, print or copy them and give credit to designer in a copyright format.**

Example citation: Source: wigjig.com

Source: firemountaingems.com

All pieces must have a pattern!

Arts and Crafts: Latch Hook

Exhibit Guidelines:

See General Arts & Crafts Guidelines.

The article you exhibit must be finished and ready to use (i.e. wall hangings must be ready to hang with rod, hanging wire, etc., rugs must be bound AND backed with latex adhesive, pillows must be finished, etc.). Keep in mind that shaped articles are more difficult than square ones.

Members may use rug patterns, kits, or develop their own original design. If you are using your own original design, start with a blank canvas and create or develop a design. A design can be taken from another picture by tracing onto tracing paper. A proportion can then be created by using grids to fit your article size. The original drawing or picture should accompany the finished latch hook article.

Exhibit Class Guidelines:

Level A (3rd - 4th Grade)

Exhibit one item up to 225 square inches.* Members may use rug patterns or kits.

Level B (5th - 6th Grade)

Exhibit one item over 225 square inches and up to 576 square inches.* Members may use rug patterns or kits.

Level C (7th - 9th Grade)

Exhibit one item 225- 720 square inches.*

This item may be of irregular shape. Members may use rug patterns, kits, or develop their own original design.

Level D (10th - 12th Grade)

Exhibit one large article (over 576 square inches)* or a set of articles. In this level it is the design, workmanship, etc. that counts, not the size. This level may include sets of articles that add up to greater than 576 square inches, such as bath sets, etc.

*To find the size of your article in square inches, multiply the width of the design by the height of the design (i.e. 15 x 15 (225); 11 x 14 (154); 18 x 18 (324); 16 x 20 (320); 24 x 24 (576); 18 x 30 (540); 20 x 36 (720); etc.).

Arts and Crafts: Miscellaneous Craft

Exhibit Guidelines:

Exhibit any craft **NOT** listed in another project area. Crafts eligible for exhibition under listed categories, such as Decorated Wall Hanging, Fine Arts, Candles, Recycling, etc. must be exhibited in that category. Failure to meet a requirement of a project (i.e. no hanger for wall hanging) does not constitute being exhibited as Other Misc. Craft.

Examples of Other Misc. Craft include items such as, but not limited to Leather Craft, Basket Weaving, Wooden Quilts, etc.

It is required that a Project Description Reference card accompany all projects.

Exhibit Class Guidelines:

Level A (3rd - 4th Grade)

Exhibit one article that shows the basic learning skills for the craft. **Framed puzzles may be exhibited in Level A only.**

Level B, C, & D (5th - 12th Grade)

Exhibit one article or set of articles that shows an improvement of skills and application of color and design.

Arts and Crafts: Model Craft

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 as determined by the county 4-H educator and fair officials.

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.

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.

All models must be placed upon a firm display board no larger than 1 inch around the model (this is for ease of handling; the board will not be judged). The only exception to this is for a diorama which should be no larger than 36" x 36".

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Complete the Model information sheet and include it with your exhibit.

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

Create and exhibit one age/grade appropriate model.

Intermediate (grades 6-8 suggested)

Create and exhibit one age/grade appropriate model.

Advanced (grades 9-12 suggested)

Create and exhibit one age/grade appropriate model.

Arts and Crafts: Needle Craft

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 as determined by the county 4-H educator and fair officials.

Exhibit Guidelines:

All articles made must be finished and ready to use (see Elkhart County Arts & Crafts manual for specific information and suggested projects).

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.

Hand crafted knitting, embroidery, crocheting, needlepoint, crewel, candle wicking, chicken scratching, hand quilting, tating, 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.

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 suggested)

Create and exhibit one age/grade appropriate needle craft.

Intermediate (grades 6-8 suggested)

Create and exhibit one age/grade appropriate needle craft.

Advanced (grades 9-12 suggested)

Create and exhibit one age/grade appropriate needle craft.

Arts and Crafts: Plastic Canvas

Exhibit Guidelines:

For suggested projects see below. All exhibits need to be ready to use and include a [Project Description Reference Card](#) (see Elkhart County Arts & Crafts manual for specific information and suggested projects).

Exhibit Class Guidelines:

Level A (3rd - 4th Grade)

Exhibit one article you have made using simple stitches and a simple design.

Suggested projects: book mark with/without yarn tassel or a small refrigerator magnet.

Level B (5th - 6th Grade)

Exhibit one article you have made using three types of stitches plus overcast stitch. Article must have a minimum of three pieces of cutwork connected.

Suggested projects: a note holder for refrigerator or to lay by the phone, Christmas tree ornaments, square tissue box cover, trinket box with cover, or a vase for a potted plant.

Level C (7th - 9th Grade)

Exhibit your completed project. Use at least three types of stitches with a minimum of four colors of yarn.

Suggested projects: wall hanging, wreath, book cover, picture frame, or set of round or square coasters with holders.

Level D (10th - 12th Grade)

Exhibit your completed project using advanced techniques.

Suggested projects: miniature room with furniture, clock, etc.

Arts and Crafts: Recycling

Exhibit Guidelines:

Each year, in all levels, the 4-H'er must complete a different recycled article and additional activities.

Exhibit Class Guidelines:

Level A (3rd & 4th Grade)

Recycle an article by making it into something else you can use. Do the required number of activities chosen from the manual. (Grade 3 – 1 activity, Grade 4 – 2 activities) Bring your completed project record sheet and solid waste checklist with your project to check-in.

Level B (5th & 6th Grade)

Recycle an article by making it into something else you can use. Do the required number of activities chosen from the manual. (Grade 5 – 3 activities, Grade 6 – 4 activities) Bring your completed project record sheet and solid waste checklist with your project to check-in.

Level C (7th - 9th Grade)

Recycle an article by making it into something else you can use. Do the required number of activities chosen from the manual. (Grade 8 – 2 activities, Grade 9 – 3 activities) Bring your completed project record sheet and solid waste checklist with your project to check-in.

Level D (10th - 12th Grade)

Recycle an article by making it into something else you can use. Do the required number of activities chosen from the manual. (Grade 11 – 5 activities, Grade 12 – 6 activities) Bring your completed project record sheet and solid waste checklist with your project to check-in.

Arts and Crafts: Scrapbooking

Description:

The Scrapbook project allows you to learn to safely preserve and display your memories in a fun, organized and creative manner using archival safe materials to ensure longevity and safe storage of your photos, documents and memorabilia. Memories may include: family, school, vacations, 4-H, etc.

Exhibit Guidelines:

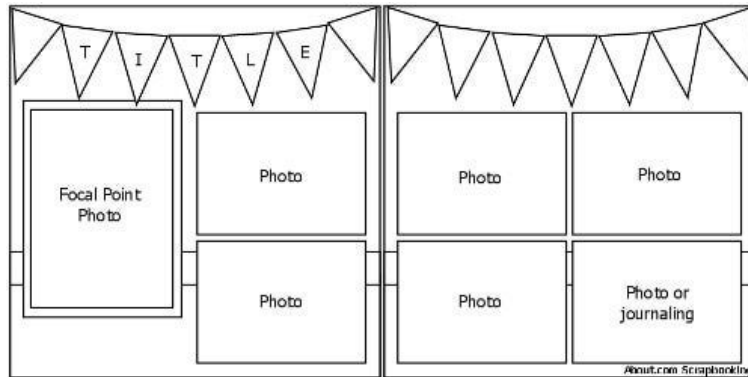
- Pages need to be 12" x 12" or 8 ½" x 11" and displayed in a scrapbook album or scrapbook notebook with a front and back cover, with pages firmly attached between the covers. All pages need to have page protectors. Do not use three ring notebooks and sheet protectors from office supply stores as they are not necessarily photo safe.
- Remember to enter the correct number of pages required for your Level. If you don't you will be counted down significantly for not meeting the project requirements. Incomplete or unfinished pages will not be judged or count toward the required number of pages.
- If you have taken the 4-H Scrapbook project in previous years, do not include any pages you have submitted for judging in the past or blank scrapbook pages. Only display this year's requirements.
- All pages should have been completed since last year's fair.
- Only include photos that are appropriate to display at the 4-H Fair, which is a family friendly event. No photos displaying illegal activity or inappropriate behavior please!
- **Complete a 4-H Scrapbooking Project Skill Card and a Project Description Reference card. Include both with your scrapbook album at project check-in.**
- No digital scrapbook pages or entries are permitted.

General Guidelines:

1. Neatness is very important. Exhibit clean pages free of smudges, spills, limited crossing out, etc. Journal with clear handwriting.
2. **Journal. Journal. Journal.** The Journaling counts for the majority of the points on the judges score sheets. Keep in mind

that the judges do not know anything about you, the people in the photos or the events they are looking at, so it is your job to tell them in the journaling. This will also be important to you and others years from now when looking at your scrapbooks. Give names, dates, details, feelings, fun facts, event information, etc. Make sure your journaling is neat and use your best grammar and spelling, using a dictionary if necessary. Also make sure at least some of the journaling is in your own handwriting. Computer printed journaling is ok for some of it, but the judges are also looking for your handwriting. Your handwriting is part of your heritage.

3. All supplies should be acid/lignin free. Pages should be buffered as well. Avoid using regular ball point pens, sharpies, pencils, notebook paper, post it notes and index cards, because it is questionable as to whether these are acid free and buffered and therefore, safe to use in scrapbooks.
4. Select good quality photos to use in your scrapbook layouts. You are not being judged on your photography skills, but your scrapbook is being judged on neatness and how well it preserves your memories. If you must use a blurry photo because it is all you have for a certain event, then journal about why this event was so important to you, that this was the only photo you had and the reason you included it in your scrapbook.
5. Make sure your pictures and pages are in chronological order in your scrapbook.
6. Judges love two-page spreads. The more you do the better. A two-page spread is when the scrapbook lays open and it is the two pages you are looking at, at the same time. Example of a two-page spread:



Make sure it is obvious that it is a two-page spread. It needs to be the same event. It is best if you use the same paper on both pages (or coordinating paper) and you must have a title. The title can either be on one page or span across both pages.

7. Using a variety of cropping techniques, skills, embellishments and page layouts will add interest and creativity to your album. Keep increasing the difficulty of techniques you use every year. Keep learning and trying new creative ideas and designs. There are great ideas on Pinterest and Scrapbook.com for page layouts, techniques, etc.
8. In Levels C and D memorabilia must be included in each scrapbook. Some memorabilia should be included in special holders, which are normally made of sheet-protector type material, so it does not touch your photographs. Examples would be coins, locks of hair, trinkets, etc. Paper memorabilia may best be displayed in its own page protector. If not, it should be rendered acid free. If a photo is included on a page with a lot of memorabilia, the photo should be encased in a separate plastic sleeve. Some memorabilia and newspaper clippings should be photocopied onto acid free paper or should be encased in a special sleeve, to ensure it does not come in contact with the photos. Examples of memorabilia are ticket stubs, programs, locks of hair, coins, letters, newspaper clippings, report cards, etc.
9. The scrapbook album must demonstrate a good sense of the entire project and what it means to preserve pictures and memories effectively.
10. The most important thing is to have fun! This is one 4-H project that you will keep and treasure for the rest of your life.

Exhibit Class Guidelines:

Level A (Grades 3 – 4)

Exhibit four (4) completed sides that include:

- One 2-page coordinated spread with a Themed Title
- Journaling (Who, What, When and Where – tell the story)
- Four (4) Level A and B Skills/Techniques from the Elkhart County 4-H Project Skills Card

- At least one enhancement/embellishment per page
- Include completed Elkhart County 4-H Project Skills Card with project at project check-in
- All other basic requirements and exhibit rules must be met. Read through the entire manual.

Level B (Grades 5 – 6)

Exhibit eight (8) completed sides that include:

- At least two 2-page coordinated spreads each with a themed title
- Journaling (Who, What, When and Where – tell the story)
- Six (6) Level A and B Skills/Techniques from the Elkhart County 4-H Project Skills Card
- At least one enhancement/embellishment per page
- Include completed Elkhart County 4-H Project Skills Card with project at project check-in
- All other basic requirements and exhibit rules must be met. Read through the entire manual.

Level C (Grades 7 – 9)

Exhibit ten (10) completed sides that include:

- At least three 2-page coordinated spreads each with a themed title
- Journaling (Who, What, When and Where – tell the story)
- Eight (8) Skills/Techniques from the Elkhart County 4-H Project Skills Card. Level C can only count a **maximum of 4 Skills** from the Level A & B Skills/Techniques List towards the required number of skills.
- At least one page includes one piece of memorabilia
- At least one enhancement/embellishment per page
- Include completed Elkhart County 4-H Project Skills Card with project at project check-in
- All other basic requirements and exhibit rules must be met. Read through the entire manual.

Level D (Grades 10 – 12)

Exhibit twelve (12) completed sides that include:

- At least four 2-page coordinated spreads each with a themed title
- Journaling (Who, What, When and Where – tell the story)
- Ten (10) Skills/Techniques from the Elkhart County 4-H Project Skills Card. Level D can only count a **maximum of 5 Skills** from the Level A & B Skills/Techniques List towards the required number of skills.
- At least two pages must include a piece of memorabilia
- At least one enhancement/embellishment per page
- Include completed Elkhart County 4-H Project Skills Card with project at project check-in
- All other basic requirements and exhibit rules must be met. Read through the entire manual.

Arts and Crafts: Scrapbooking - Digital

Exhibit Guidelines:

- Required documents to accompany project for judging:
 - **4-H Scrapbooking Project Skill Card**
 - **Project Description Reference Card**
- Scrapbooks are to be standard sizes from 8x8 to 12x12.
- Each scrapbook is to be created in digital format and printed. (Shutterfly, Persnickety Prints, Scrapping Simply are few examples of websites you can use along with home computer programs.)
- Each scrapbook album will be a bound scrapbook and have a front and back cover with pages firmly attached.
- Photographs are required in your scrapbook album and should be the main focus.
- Pages should be numbered and in order.
- Journaling should be included on each page with photos and tell who /what, when, where, and why. The purpose of scrapbooking is to preserve memories for the future so please tell your stories! Please spell words correctly!
- This is to be a digital bound book. Non-digital journaling (handwritten), embellishment, or memorabilia are not allowed.
- Blank pages should be at a minimum. Cover does not count as a page/side.

Exhibit Class Guidelines:

Level A – (Grades 3-4)

15-20 completed pages for judging. (30-40 completed sides)

At least 10 pages need to have photographs

Level B – (Grades 5-6)

20-25 completed pages for judging. (40-50 completed sides)

At least 15 pages need to have photographs

Level C – (Grades 7-9)

25-30 completed pages for judging. (50-60 completed sides)

At least 20 pages need to have photographs

Level D – (Grades 10-12)

30-35 completed pages for judging. (60-70 completed sides)

At least 25 pages need to have photographs

Arts and Crafts: Wearable Art

Exhibit Guidelines:

Wearable Art includes an article of clothing that can be worn that is creatively decorated OR an accessory worn or carried. See level requirements below for specific exhibit requirements.

1. Exhibit must have been completed after the previous fair.
2. Exhibits should show a greater degree of difficulty each year.
3. Cross-stitching does not fit into this category. It has its own division.
4. Clothing including items such as a t-shirt, sweat shirt, jumper, skirt, pair of pants, pair of shorts, or apron.
5. An accessory includes such items as a tote bag, hat, shoes, pair of socks, or a belt. Hair accessories and jewelry may be exhibited only if part of an ensemble.
6. Examples of acceptable techniques for wearable art include:
Tie-dye, sponge painting, colorpoint, fusible applique with paint finished or machine finished, free hand painting, fabric painting, jeweled designed (five or more colors or styles of jewels), embellishments (beads, studs, jewels, etc.)

Make sure the technique selected is only on the required number of sides of the article. Review the requirements of level A - D before decorating your exhibit.

You may use an original design or variation of a pattern or patterns. You may use specialty threads or embellishments. Use your imagination!

It is required that a Project Description Reference card accompany all projects. Complete the sections of the card that are relevant to each 4-H Project. See the Elkhart County Arts & Crafts manual for a sample card.

Exhibit Class Guidelines:

Level A (3rd - 4th Grade)

Exhibit a finished article of clothing (see list from #4 above) decorated on one side only, front or back. Tie-dyed articles may be dyed on both sides, but no additional embellishment is allowed (tie-dye is the decoration).

Level B (5th - 6th Grade)

Exhibit a finished article of clothing (see list from #4 above) with no more than three separate decorated areas per article OR a tote bag with no more than three separate decorated areas. Example: front and back and/or sleeves.

*Kits are not encouraged.

Level C (7th - 9th Grade)

Exhibit a finished article of clothing (see list from #4 above) AND one accessory (see accessory list in #5 above). **No Kits.**

Level D (10th - 12th Grade)

Exhibit an ensemble of three or more articles (including decorated accessories). **NO KITS.** Hair accessories and jewelry are included only if part of an ensemble. You may use an original design or variation of a pattern or patterns. You may use specialty threads or embellishments. Use your imagination!

Beekeeping

STATE FAIR ENTRIES

1 educational exhibit per county; 1 honey exhibit per member, unlimited number of county entries

Description:

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

Exhibit Guidelines:

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

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Special Notes:

- There are no age/grade specifications for beekeeping exhibits.
- No bee hives may be brought to the Elkhart County 4-H 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

STATE FAIR ENTRIES

3 entries per county; 1 per level.

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.

Exhibit Guidelines:

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

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

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 suggested)

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 12"x12".

Intermediate (grades 6-8 suggested)

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 suggested)

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 1/2" thick) and 4" larger than the base cake. For example, if the cake is 26" in diameter, then the cake board must be 30" in diameter. The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the advanced level may be multiple layer and/or tiered and may include multiple cakes, like a wedding cake. Youth may choose to create a character or 3-dimensional cake by cutting-up pieces of Styrofoam, foam, or other solid material to create a new shape. Dowel rods, plates, etc. should be used to support multiple layers and tiers. Fondant icing, gum, and sugar paste is permissible. Cakes may be any

shape, no more than 36" tall and the cake board is to be no more than 36"x36". A minimum of five advanced level skills are to be demonstrated and the cake may include additional skills from the beginner and intermediate levels. A list of skills to choose from can be found on the Indiana 4-H Cake Decorating Skills and Techniques, 4-H 710A sheet.

Child Development

STATE FAIR ENTRIES

1 entry per level

Description:

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

Exhibit Guidelines:

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

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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 4-H member's name, county, club, grade and year in 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.

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:

Level A (grades 3-4 suggested)

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

Level B (grades 5-6 suggested)

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

Level C (grades 7-9 suggested)

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 suggested)

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

This project does not have a State Fair entry

Exhibit Guidelines:

Space limitations will not allow the display of the actual collections. Required items should be placed in a three-ring notebook and submitted for judging.

1. Choose a suitable collection for your age and level.
2. Prepare a three-ring notebook with following items for entry in the fair:
 - A description of your collection.
 - No more than three items from your collection may be included in your three-ring notebook, if they are small enough to be included in a notebook-otherwise, photographs should be included. Each item/photograph should be labeled with a description, cost, date and place that you acquired the item. (If not included as part of log.)
 - Pictures of your entire collection as you display it in your home.
 - A story about your collection. How long you have had the collection, why you chose to collect this item, how large is your collection, and with whom you share the collection. Be creative!
 - A completed record sheet for your collection project. All record sheets should be included if your collection is a continuation from a previous year.
 - Collection log sheets. These should be included for the required number of items according to your level in the collections project. (see below)
3. Include an 8" x 10" or an 8.5" x 11" photo of your collection. This photo will be used for display at the fair. The photo should be in a plastic sleeve. You may bring an item from your collection to be displayed along with your 8 X 10 photo of the entire collection. Three-ring notebooks will be stored and can be picked up during the project release times on the Sunday afternoon or Monday after fair. Include your name, address, and club name on the back of the photo.

Exhibit Class Guidelines:

Level A (Grades 3 & 4)

Complete a three-ring notebook with all items and a representative sample or photographs from your collection. Your collection should contain at least 6 log sheets for items in your collection. *Youth in grade 4 who exhibited in grade 3 must add two additional items to their collection or enter a new collection.* End of grade 3 = 6 logs. End of grade 4 = 8 logs.

Level B (Grades 5 & 6)

Complete a three-ring notebook with all items and a representative sample or photographs from your collection. Your collection should contain at least 10 log sheets for items in your collection. *Youth in grade 6 who exhibited in grade 5 must add two additional items to their collection or enter a new collection.* End of grade 5 = 10 logs. End of grade 6 = 12 logs.

Level C (Grades 7, 8 & 9)

Complete a three-ring notebook with all items and a representative sample or photographs from your collection. Your collection should contain at least 15 log sheets for items in your collection. *Youth in grade 8 or 9 who exhibited in grade 7 must add two additional items to their collection or enter a new collection.* End of grade 7 = 14 logs. End of grade 8 = 16 logs. End of grade 9 = 18 logs.

Level D (Grades 10, 11 & 12)

Complete a three-ring notebook with all items and a representative sample or photographs from your collection. Your collection should contain at least 20 log sheets for items in your collection. *Youth in grade 11 or 12 who exhibited in grade 10 or 11 must add two additional items to their collection or enter a new collection.* End of grade 10 = 20 logs. End of grade 11 = 22 logs. End of grade 12 = 24 logs.

Computer

STATE FAIR ENTRIES

A county may submit a total of 3 State Fair entries, 1 entry per grade level division.

This project is now part of open judging. Three-ring notebooks are due in the Extension Office by 4:30 p.m. on the last business day in June. Please bring project on USB and see July calendar for judging dates.

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.

Exhibit Guidelines:

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

Youth enrolled in the computer project will select one of the below subject categories to study, regardless of grade. Youth may choose to create an exhibit demonstrating skills learned during the year. Check with your county Purdue Extension Office to determine if a computer will be available during judging and if there will be an opportunity to explain your exhibit to the judge. Exhibits qualifying for state fair are to be submitted on a thumb drive securely attached to a notebook/portfolio describing accomplishments, skills learned, design ideas, budget, a summary of what was done, 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. Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff. 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 platform. If additional software other than Microsoft Office Suite is required to view the member's work, that software must be provided by the member and comply with all manufacturer copyright laws. Apps can be Android or IOS compatible.

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

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:

Block Based Programming:

Beginner – Grades 3-5 – Create a block based program using Scratch, Code Studio, Alice, or another graphic programming language of your choice. You should comment 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 block based program using Scratch, Code Studio, Alice, or another graphic programming language of your choice. You should comment your work and it must include at least ten different commands. Skills this program could use are:

- More robust demonstration of beginner skills
- Modularization
- Lists
- Any other similar skill

Advanced Grades 9-12 – Create a block based program using Scratch, Code Studio, Alice, or another graphic programming language of your choice. You should comment 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
- Any other similar skill

Text Based Programming

Beginner Grades 3-5 – This option is not available.

Intermediate Grades 6-8 - Create a text based program of your choosing using any text based language you are comfortable in. The code should demonstrate an understanding of at least 4 of these skills:

- Commenting
- Correct syntax
- Variables
- Loops
- Conditionals
- User Input
- Lists
- Functions
- Algorithms
- Any other similar skill

Advanced Grades 9-12 - Create a text based program of your choosing using any text based language you are comfortable in. The code should demonstrate an understanding of at least 8 of these skills:

- A more robust understanding of the intermediate skills
- Interact with databases
- Classes
- Objects
- Methods
- Inheritance
- Integrate multiple languages into one program
- Any other similar skill

Web Design and Computer Entrepreneurship

Beginner Web Design and Computer Entrepreneurship – 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 Web Design and Computer Entrepreneurship – 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 Web Design and Computer Entrepreneurship – 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 Computer Forensics – 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 Computer Forensics – 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
 - 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 Computer Forensics – 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:
 - 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
- 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 based program to operate
 - Sequential programs
 - Events at beginning
 - Use at least one basic sensor

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

Consumer Clothing STATE FAIR ENTRIES

Description:

This project is designed to teach clothing selection, wardrobe planning, care of clothing and personal grooming. **Consumer clothing project resources are currently being developed by the Indiana 4-H Office. Activities designed to develop consumer education and personal presentation skills as well as exhibit requirements will be released in January 2022.**

Three-ring notebooks are due in the Extension Office by 4:30 p.m. on the last business day in June.

Electric

STATE FAIR ENTRIES

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

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.

Exhibit Guidelines:

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

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Youth are encouraged to complete the activities as instructed in the manual or found on the [4-H electric web page](#).

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:

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". 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:

- 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 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.

Requirements 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 written notebook listed above. This video is to be no more than ten minutes in length and formatted as MP4 and submitted on a thumb drive. This video can also be uploaded to a YouTube account with the video being made public and the link submitted for evaluation.

Entomology

STATE FAIR ENTRIES

1 educational exhibit and 1 collection per level

Description:

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

Educational Exhibit Guidelines:

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

Posters are to be 22”x28” and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36” of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Collection Exhibit Guidelines:

Collections are to include the following:

- Title as Insect Collection [Year in Entomology]
- Order – refer to ID-401, page 57.
- 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 grades 3-8) and 401-I cards (for grades 9 - 12) 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).

Judges evaluating collection exhibits should judge based on educational content, scientific accuracy, eye appeal, and creativity.

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
1 st 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 Entomology	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 or vials). Identify all insects by common name and order. Identify 30 to 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 Entomology	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 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 first collection box only.	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 first collection box only.	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 first collection box only.	3

Floriculture STATE FAIR ENTRIES

8 floral exhibits per county, 2 per level
4 educational exhibits per county, 1 per level

4-H'ers are responsible for watering their plants during the Elkhart County fair. Planters must have drainage and provide for water retention (i.e. have a saucer under the pot). This includes hanging baskets.

Description:

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

Exhibit Guidelines:

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

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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.

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:

Level A (grades 3-4 suggested)

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)
2. Describe how you planned or designed your garden, including how you chose the kinds of flowers.
3. Explain how you harvested your flowers, cared for them, and used them in an arrangement.
4. Explore and explain: pollination - what it is, why 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 suggested)

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.
7. Describe your houseplant - how you cared for, transplanted to larger pot, any problems, or successes.
8. Explore and explain: plant biology -- form and function, growth, photosynthesis, etc.
9. Explore and explain: how to grow plants indoors -- things to consider, common problems and solutions.
10. Explore and explain: environmental effects related to plants (such as light, water, soil, or temperature).
11. Describe an experiment you did and the results.
12. Explore and explain topics from "Imagine That" -- plants around the world, information about different cultural uses of plants, different ways you used your plants/herbs/flowers.
13. Another similar activity.

Level C (grades 7-9 suggested)

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 suggested)

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

Foods, Baked

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

Description:

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

Exhibit Guidelines:

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

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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

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

Eggs/egg whites that have been cooked to 160°F (i.e. pasteurized or included as part of a batter and baked) are acceptable. No home-canned fruits, vegetables, or meats are permitted as ingredients in food products.

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

Recipes must be provided that identifies all ingredients that were used in each part of the product. Any ingredient that could be a potential allergen must be clearly identified. 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 State Department of Health. Tasting of a food product is solely at the discretion of the judge and consumers. Judges are **NOT** to taste any home preserved foods such as low-acid or acidified foods like green beans, tomatoes or tomato products, jams/jellies/fruit preserves or fermented products produced in the home.

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 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.

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:

Level A (grades 3-4 suggested)

Choose one or more 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. Exhibits entered at state fair will be donated to local homeless shelters after being judged and not displayed.

- 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 suggested)

Choose one or more 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. Exhibits entered at state fair will be donated to local homeless shelters after being judged and not displayed.

- 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 suggested)

Choose one or more 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. Exhibits entered at state fair will be donated to local homeless shelters after being judged and not displayed.

- 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 breadmaker.
- 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 breadmaker.
- 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, popcornsnack, 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 suggested)

Choose one or more 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. Exhibits entered at state fair will be donated to local homeless shelters after being judged and not displayed.

- 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

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

Description:

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

Exhibit Guidelines:

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

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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 10/2020):

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

Eggs/egg whites that have been cooked to 160°F (i.e. pasteurized or included as part of a batter and baked) are acceptable. No home-canned fruits, vegetables, or meats are permitted as ingredients in food products.

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

Recipes must be provided that identifies all ingredients that were used in each part of the product. Any ingredient that could be a potential allergen must be clearly identified. 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 State Department of Health. Tasting of a food product is solely at the discretion of the judge and consumers. Judges are **NOT** to taste any home preserved foods such as low-acid or acidified foods like green beans, tomatoes or tomato products, jams/jellies/fruit preserves or fermented products produced in the home.

A completed recipe card 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.

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:

Level A (grades 3-4 suggested)

Choose one or more 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. Exhibits entered at state fair will be donated to local homeless shelters and not displayed.

- 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 suggested)

Choose one or more 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 square, oblong or round layer cake. Exhibits entered at state fair will be donated to local homeless shelters and not displayed.

- 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 suggested)

Choose one or more 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. Exhibits entered at state fair will be donated to local homeless shelters and not displayed.

- 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 suggested)

Choose one or more 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. Exhibits entered at state fair will be donated to local homeless shelters and not displayed.

- 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.

Foods: Microwave Cooking

This project does not have a State Fair entry

A recipe card or index card (no larger than 5 ½" x 8 ½") is required for all food exhibits. Name, club name, grade, and level number should be included on recipe cards. All exhibits should be prepared in a microwave oven.

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

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

Eggs/egg whites that have been cooked to 160°F (i.e. pasteurized or included as part of a batter and baked) are acceptable. No home-canned fruits, vegetables, or meats are permitted as ingredients in food products.

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

Recipes must be provided that identifies all ingredients that were used in each part of the product. Any ingredient that could be a potential allergen must be clearly identified. 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 State Department of Health. Tasting of a food product is solely at the discretion of the judge and consumers. Judges are **NOT** to taste any home preserved foods such as low-acid or acidified foods like green beans, tomatoes or tomato products, jams/jellies/fruit preserves or fermented products produced in the home.

A completed recipe card 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.

Exhibit Guidelines:

How to prepare products for display.

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

Exhibit Class Guidelines:

Level A (Grade 3 - 4)

Grade 3 – Microwave Snack

Grade 4 – 6 Pieces of Fudge

Level B (Grade 5 - 6)

Grade 5 – 6 Bar Cookies or Brownies

Grade 6 – 1 Upside Down Cake

Level C (Grade 7 - 9)

Grade 7 – 1 Fruit Crisp

Grade 8 – 1 Coffee Cake

Grade 9 – 6 Pieces of Candy

Level D (Grade 10 - 12)

Grade 10 – A Double Layer or Bundt Cake

Grade 11 – 1 Pie

Grade 12 – An 8 ounce Jar of Jam or Jelly

Forestry **STATE FAIR ENTRIES**

One per Level

Description:

This project teaches youth natural resources and forestry related skills.

Exhibit Guidelines:

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

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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 suggested)

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 suggested)

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 suggested)

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 ½" x 16 ½" paper. One leaf on the twig must be mounted to show the back side of the leaf. Label each sheet with the following: common name, scientific name, where collected, county where collected, date collected, name of collector, and specimen number. 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

STATE FAIR ENTRIES

- 1 collection per member, unlimited number of county entries
- 5 single vegetable entries per member, unlimited number of county entries
- 3 herb entries per member, unlimited number of county entries
- 1 potato tray entry per member, unlimited number of county entries
- 1 tomato plate entry per member, unlimited number of county entries
- 1 educational exhibit per county

Description:

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

Exhibit Guidelines:

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

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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

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:

Level A (grades 3-4 suggested)

Choose one or more options outlined below. All vegetable and herb exhibits must include common name, Latin name, and variety. Vegetable exhibits entered at state fair will be donated to local food banks and homeless shelters after being judged and not displayed.

Level B (grades 5-6 suggested)

Choose one or more options outlined below. All vegetable and herb exhibits must include common name, Latin name, and variety. Vegetable exhibits entered at state fair will be donated to local food banks and homeless shelters after being judged and not displayed.

Level C (grades 7-9 suggested)

Choose one or more options outlined below. All vegetable and herb exhibits must include common name, Latin name, and variety. Vegetable exhibits entered at state fair will be donated to local food banks and homeless shelters after being judged and not displayed.

Level D (grades 10-12 suggested)

Choose one or more options outlined below. All vegetable and herb exhibits must include common name, Latin name, and variety. Vegetable exhibits entered at state fair will be donated to local food banks and homeless shelters after being judged and not displayed.

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.

Vegetable	Plated Display Description
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, etc.-1/2 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

Herb Option

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.

Herb Name and Description
Basil (<i>Ocimum basilicum</i>) "all edible types"
Catnip (<i>Nepeta cataria</i>) "all edible types"
Chamomile (<i>Chamaemelum nobile</i>) "all edible types"
Chives (<i>Allium schoenoprasum</i>) "all edible types"
Coriander or Cilantro (<i>Coriandrum sativum</i>) "all edible types"
Dill (<i>Anethum graveolens</i>)
French tarragon (<i>Artemisia dracunculus</i>)
Lavender (<i>Lavendula</i> sp.) "all edible types"
Mint (<i>Mentha</i> sp.) "all edible types"
Oregano (<i>Origanum vulgare</i>)
Parsley (<i>Petroselinum crispum</i>) "all edible types"
Rosemary (<i>Rosemarinus officinalis</i>)
Sage (<i>Salvia officinalis</i>)
Sweet Marjoram (<i>Origanum majorana</i>)
Thyme (<i>Thymus vulgaris</i>) "all edible types"

Potato Tray Option

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.

Potato Description
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.
Other (yellow, blue, etc.)

Tomato Plate Option

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

Tomato Description
Pink or purple, 3
Red (for canning), 3
Red (for market), 3
Roma or paste type, 3
Intermediate type, 10
Small Cherry or Pear, 10
Yellow or orange, 3

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.

Geology STATE FAIR ENTRIES

1 entry from each division

Description:

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

Exhibit Guidelines:

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

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Specimens may also be displayed in a 24"x 18"x 3" collection box, displayed horizontally.

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.

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 suggested)

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 suggested)

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 suggested)

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

STATE FAIR ENTRIES

1 project per level

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.

Exhibit Guidelines:

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

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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 suggested)

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 suggested)

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 suggested)

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 topic that promotes healthy habits. Youth can also design and complete an independent study activity.

Home Environment

STATE FAIR ENTRIES

2 exhibits from each level

Exhibit Categories:

Furniture Item and Notebook

An actual piece of furniture accompanied by a standard notebook (3-ring binder) explaining the who, what, when, where, why, and how of the chosen project. We suggest including pictures showing where the item will be used. Also, we encourage 4-H members to include pictures of themselves doing the project, but this is not required. Always place your identification information in the notebook and on the furniture.

Design Board and Notebook

Standard 22" x 28" poster, displayed horizontally with a firm backing. Design boards must be covered with plastic to protect and help hold items in place. An identification name tag must be attached in the lower right corner. The notebook is to help explain the who, what, when, where, why, and how of the chosen design. This can be a "before and after project" or "plan in the future" project.

Portfolio

Standard notebook (3-ring binder). If 4-H members choose to do this option more than one year, we suggest that they keep the previous year's materials in the notebook. Place materials for the current year in the front, with the previous year's materials clearly marked or labeled at the back. Always place your identification information in the notebook.

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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 suggested)

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 suggested)

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.

Performing Arts

This project does not have a State Fair entry

Description:

In this project you are encouraged to express yourself creatively through dance, music and drama.

This project is designed to:

- Provide the opportunity for instruction and participation in performing arts.
- Emphasize that skills in performing arts are valuable social and recreational tools which enrich our lives.
- Acknowledge that participation in performing arts contributes to the development of self-confidence.
- Recognize that performing arts can help with the demonstration of self-esteem and confidence.

Exhibit Guidelines:

To participate in the 4-H Performing Arts Project choose one or more of the following methods:

- a. Participate actively with any organized band, choir, etc. of which you are a member.
- b. Participate in a performing art with your 4-H club.
- c. Participate on your own, if the performing art you select is individual-centric.

Project Completion Requirements:

1. Choose at least one performing art you enjoy.
2. Learn what the basic skills are for your chosen performing art.
3. **List the resources you used – such as books, magazines, internet sites, newspapers, interviews, self – on the record sheet.**
4. Do at least one performance in your chosen performing art for an audience (unrelated to you) and obtain a signature from a witness. Performing in the 4-H Performing Arts contest is strongly encouraged and will meet this criteria for your project.
5. Complete the record sheet, include your witness signature, and have it signed by your leader by the required date. Place a copy of the signed record sheet in your three-ring notebook. Your record sheet is for your benefit. If you have not improved a skill to your own satisfaction, be honest!
6. Your Fair exhibit is a **three-ring notebook** about the performing art you have participated in or researched.
7. Attach a program, flyer, publication, or any other primary document of the event you performed at to your three-ring notebook. (You may use that for the witness signature as well.)

This is a **three-ring notebook** project. **Three-ring notebooks** should include all previous years' work and records for your current level. Use a divider to separate each years' work. Only your work for the current year will be judged; however, the judge may choose to look at previous years' work for reference. **Three-ring notebooks** will be judged but not displayed at the fair.

If you are in this level for more than one year, you should select a different topic about your performing art or a different performing art each year. The exhibit topic each year must be different than the previous year's exhibit.

Prepare one **three-ring notebook** that includes information and illustrations about your chosen topic. Be sure to list your resources. Be specific. More than text may be used to complete this project.

Include in your **three-ring notebook** one 8" X 10" photo in a plastic sleeve. This photo will be used for display at the fair. This can be a picture of you or another person participating in your chosen performing art, equipment needed for your chosen performing art or other illustration that explains the benefits of your performing art.

Exhibit Class Guidelines:

Beginner: Grades 3-5: Choose one of the following topics for your project:

1. "Important Tips for Starting In _____": (i.e. Theatre, Music, Comedy, etc.)
2. "Equipment Needed For _____"
3. "Basic Skills to Develop For _____"

Intermediate: Grades 6-8: Choose one of the following topics for your project:

1. The history of performing art. (e.g. History of Jazz)
2. Research an important person who has influenced a performing art. Tell how he/she has helped shape the performing art to be what it is now.
3. Research how a particular performing art was created. (e.g. The Origin of Magic)

Advanced: Grades 9-12: Choose one of the following topics for your project:

1. Research a present or past performing art personality. Include a description of his/her career.
2. Research the major changes of a particular performing art. From history to a present day.

Photography

STATE FAIR ENTRIES

Level 1	2 entries
Level 2	3 entries
Level 3	3 entries

Description:

This project teaches youth how to take quality photographs with a camera or digital device.

Exhibit Guidelines:

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

All images are to be original images taken by the 4-H member during the current program year. Captions are not recommended.

Print board exhibits are to include 10 photos mounted on a poster as described above, each 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.

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.

Sepia tone photographs (mono chromatic) are to be entered as black and white photos.

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 suggested)

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 suggested)

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 suggested)

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

Physical Health: Sports

This project does not have a State Fair entry

Exhibit Class Guidelines:

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

This is a **three-ring notebook** project. The three-ring notebook should include all previous years' work and records for your current level. Use a divider to separate each year's work. Only your work for the current year will be judged; however, the judge may choose to look at previous years' work for reference. Three-ring notebook will be judged but not displayed at the fair.

If you are in this level for more than one year, you should select a different topic about your sport or a different sport each year.

Prepare one three-ring notebook that includes information and illustrations about your chosen topic.

Include in your three-ring notebook one 8" x 10" photo in a plastic sleeve. This photo will be used for display at the fair. This can be a picture of you or another person participating in your chosen sport, equipment needed for your chosen sport, or other illustration that explains the benefits of your sport. Also include your signed Record Sheet in your notebook.

Exhibit Class Guidelines:

Beginner: Grades 3-5: Choose one of the following topics for your project:

1. "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 used in this sport.
2. "Equipment needed for _____"
3. "Basic skills to develop for _____"
"Exercise value of _____" Fitness health required for an athlete for that sport.

Intermediate: Grades 6-8: Choose one of the following topics for your project:

1. The history of a sport.
2. The history of the rule changes of a sport.
3. Research an important person who has influenced a sport. Tell how he/she has helped shape the sport to be what it is now.
4. Research how a particular sport was invented or the person who invented the sport.

Advanced: Grades 9-12: Choose one of the following topics for your project:

1. 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.
2. Research a present or past sports personality. Include a description of his/her career.
Research the major rule changes of a particular sport from an elementary level to a professional level. For example: Little League vs. Professional Baseball.

Recycling

See details for Recycling Project in the Arts & Crafts Section

Sewing, Non-Wearable STATE FAIR ENTRIES

10 exhibits per county; one per grade level

Description:

The sewing project teaches fabric selection, pattern selection and sewing machine use to construct items used around the home or other purposes.

Exhibit Guidelines:

Members may enter both a wearable and a non-wearable.

Older youth enrolled in the 4-H sewing project for the first time may not feel comfortable demonstrating their assigned grade level skills. In this instance the county 4-H youth development educator may, at the request of the 4-H member and parent, assign the member to a lower level grade level to develop fundamental skills.

Provide a completed [sewing skills card, 4-H 925c-W](#), with the exhibit. Skills sheets are for judging purposes only and will not be returned to the exhibitor. It is suggested that the 4-H member bring their pattern and pattern instructions to 4-H judging.

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:

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:

This is a series on how to sew. Participants sew garments of increasing difficulty as they progress. The garments range from simple items to a tailored suit or coat.

Sewing, Wearable STATE FAIR ENTRIES

5 junior exhibits per county; one per grade level

6 senior exhibits per county; one per category

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.

Exhibit Guidelines:

Older youth enrolled in the 4-H sewing project for the first time may not feel comfortable demonstrating their assigned grade level skills. In this instance the county 4-H youth development educator may, at the request of the 4-H member and parent, assign the member to a lower level grade level to develop fundamental skills.

Provide a completed sewing skills card, [4-H-925-SC-W](#), with the exhibit. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Junior Exhibit Class Guidelines:

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 Exhibit Category Class Guidelines (grades 8-12 suggested):

Youth may enter an exhibit in one or more 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.

All senior sewing outfits exhibited in Fashion Revue must be made and worn by the exhibitor.

Definition of an outfit: An outfit is a garment or garments that when put together make a complete look - such as one or two piece dress, or one or two piece pant suit, or a three piece combination, such as pants, vest, and blouse or shirt.

Informal or Casual Wear:

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

Dress Up:

This is suitable for special, church, or social occasions that are not considered to be formal. It may be an outfit of one or more pieces with or without its own costume coat or jacket (lined or unlined). This is not an outfit that would be worn to school, weekend, or casual, informal activities.

Free Choice:

A complete outfit comprised of garments that do not fit in the other classifications. A complete outfit is defined as a garment or garments that when put together make a complete look - such as one or two piece dress, or one or two piece pant suit, or a three piece combination, such as pants, vest, and blouse or shirt. Individual garment examples include: tennis wear, swim wear, 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 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. A complete outfit is defined as a garment or

garments that when put together make a complete look - such as one or two piece dress, or one or two piece pant suit, or a three piece combination, such as pants, vest, and blouse or shirt. 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.

4-H Fashion Revue **STATE FAIR ENTRIES**

Each county may send 6 senior division entries with no more than two exhibits per category.

Note – State fair fashion revue grand champion will be selected from the six senior sewing category champions modeling their sewn garment or outfit plus the advanced consumer clothing champion modeling their purchased outfit.

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 4-H sewing project.

Exhibit Guidelines:

All garments and outfits modeled in Fashion Revue, except consumer clothing entries, must have been constructed by the 4-H member modeling that same garment or outfit. 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 as one cannot exhibit the same garment or outfit in both projects at state fair.

Definition of an outfit: An outfit is a garment or garments that when put together make a complete look - such as one or two piece dress, or one or two piece pant suit, or a three piece combination, such as pants, vest, and blouse or shirt.

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:

Junior (grades 3-7 suggested)

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

Senior Categories (grades 8-12 suggested)

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

Dress Up: This is suitable for special, church, or social occasions that are not considered to be formal. It may be an outfit of one or more pieces with or without its own costume coat or jacket (lined or unlined). This is not an outfit that would be worn to school, weekend, or casual, informal activities.

Free Choice: A complete outfit comprised of garments that do not fit in the other classifications. A complete outfit is defined as a garment or garments that when put together make a complete look - such as one or two piece dress, or one or two piece pant suit, or a three piece combination, such as pants, vest, and blouse or shirt. Individual garment examples include: tennis wear, swim wear, 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 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. A complete outfit is defined as a garment or garments that when put together make a complete look - such as one or two piece dress, or one or two piece pant suit, or a three piece combination, such as pants, vest, and blouse or shirt. 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.

Soil and Water Science

STATE FAIR ENTRIES

1 entry from each level

Description:

The soil and water science project teaches youth about soil, water, and environmental stewardship.

Exhibit Guidelines:

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

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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 suggested)

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 suggested)

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 suggested)

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.

Veterinary Science

STATE FAIR ENTRIES

3 entries per county, one per level.

Description:

This project provides a hands-on learning experience that helps youth learn more about the Veterinary Science profession.

Exhibit Guidelines:

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

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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 suggested)

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 suggested)

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 suggested)

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 Science

STATE FAIR ENTRIES

1 entry from each division

Description:

Youth will learn information about weather and climate science.

Exhibit Guidelines:

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

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

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 suggested)

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 suggested)

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 suggested)

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

STATE FAIR ENTRIES

1 entry from each level

Description:

This project helps youth learn to identify wildlife, basic wildlife needs, and how wildlife interacts with other wildlife and people.

Exhibit Guidelines:

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

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.

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 suggested)

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 suggested)

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 suggested)

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 STATE FAIR ENTRIES

4 per county; 1 per level

Exhibit Guidelines:

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

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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:

Level 1 (grades 3-4 suggested)

Exhibit one article of choice made during the current 4-H program year demonstrating a minimum of five (5) techniques outlined in the [Indiana 4-H Woodworking Tools, Techniques and Skills Chart 4-H 6875C-W](#). Exhibits may also include higher level techniques that have been mastered. Any higher level techniques will not be counted as part of the minimum five, but nevertheless will be evaluated for quality. A [woodworking skills sheet](#) and "4-H Woodworking Information For Judging" card 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 suggested)

Exhibit one article of choice made during the current 4-H program year demonstrating a minimum of five (5) techniques outlined in the [Indiana 4-H Woodworking Tools, Techniques and Skills Chart, 4-H 6875C-W](#). Exhibits may also include 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](#) and "4-H Woodworking Information For Judging" card 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 suggested)

Exhibit one article of choice made during the current 4-H program year demonstrating a minimum of five (5) techniques outlined in the [Indiana 4-H Woodworking Tools, Techniques and Skills Chart, 4-H 6875C-W](#). Exhibits may also include 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](#) and "4-H Woodworking Information For Judging" card 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 9-12 suggested)

Exhibit one article of choice made during the current 4-H program year demonstrating a minimum of five (5) techniques outlined in the [Indiana 4-H Woodworking Tools, Techniques and Skills Chart, 4-H 6875C-W](#). Exhibits may also

include 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](#) and "[4-H Woodworking Information For Judging](#)" card 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.

Livestock and County Clubs **ATV Safety and Operator Skills**

3 posters, notebooks, or display boards per county.

Description:

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

The All-Terrain Vehicle (ATV) Club is open to 4-H members in grades 3-12. Enrollment should be made according to the number of years of participation in the ATV project. Members must have their own ATV. All members will be required to pass a safety training course before they are eligible to ride with the club. Helmets and other safety gear will also be required for all members. There may be fees asked of members for insurance and miscellaneous expenses. Such fees will be collected at project meetings.

Project Requirements:

Requirements are specified according to the number of years participating in the ATV project.

1st year

1. All first-year members must take a safety course which will be provided in the spring prior to scheduling riding activities.
2. First year members should study the ATV Handbook which will be available from 4-H leaders.
3. First year members must exhibit a 22"x 28" poster horizontally on which will be judged at the annual 4-H fair.
4. First year members must participate in the ATV Rodeo.

2nd year

1. Second year members must take a safety course which will be provided in the spring prior to scheduling riding activities.
2. Second year members should study the ATV Handbook available from 4-H leaders.
3. Second year members must exhibit a 22"x 28" poster horizontally which will be judged at the annual 4-H fair.
4. Second year members must participate in the ATV Rodeo.

3rd year

1. Third year members must take a safety course which will be provided in the spring prior to the scheduling of riding activities.
2. Third year members must exhibit a 22"x 28" poster horizontally which will be judged at the annual 4-H fair.
3. Third year members must participate in the ATV Rodeo.
4. Third year members must be willing to work with younger 4-Hers by advising them of safety hazards and assisting them with problem solving.

4th year & above

1. Fourth year and above members must participate at safety classes to assist both adult leaders and younger members.
2. No poster exhibit is required for fourth year and above members.
3. Fourth year and above members must participate in the ATV Rodeo.
4. Fourth year and above members must be willing to assist younger members by pointing out safety hazards and assisting them in solving problems.

Poster Exhibit Guidelines:

All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the

back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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:

Educational Exhibits

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

Auto Mechanics

This project does not have a State Fair entry

Auto Mechanics Club teaches youth the basics of auto care and mechanics through hands-on experiences.

Exhibit Guidelines:

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

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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:

The poster must include the required title (below) and photos. Your poster should be able to teach someone how to do the topic you chose.

Beginner (grades 3-5 suggested)

Create an educational poster about one of the workshop topics listed below. Title your poster: Experiences in Auto Mechanics.

Workshop topics (pick one): Basic tools, how to change a headlight/taillight

Intermediate (grade 6-8 suggested)

Create an educational poster about one of the workshop topics listed below. Title your poster: Auto Mechanics 101.

Workshop topics (pick one): How to do a roadside tire change, Pre-trip inspection

Advanced (grades 9-12 suggested)

Create an educational poster about one of the workshop topics listed below. Title your poster: Advanced Auto Mechanics.

Workshop Topics (pick one): Oil changes, check light diagnostics

Bicycle

This project does not have a State Fair entry

- Bicycle Club Junior Division participants must be in grades 3-7 within the academic year
- Bicycle Club Senior Division participants must be in grades 8-12 within the academic year
- All members must complete the respective 4-H Bicycle manual and record sheet.

See Elkhart County 4-H website for Club Calendar or Contact Bicycle Club leaders for more information on monthly meeting dates.

Riding Skills Option (grades 3-12)

Participate in the 4-H Bicycle Rodeo to be held at the Elkhart County 4-H Fairgrounds the 3rd Saturday in June. A written quiz will cover information learned from 4-H Bicycle Manual and monthly meetings.

Poster Exhibit Option Guidelines:

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

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

Elkhart County 4-H Camera Corps

See Elkhart County 4-H website for Club Calendar or Contact Camera Corps leaders for more information on meeting dates.

Objectives of Elkhart County 4-H Camera Corps:

1. Develop valuable character traits such as maturity, leadership, self-reliance, sportsmanship, organization, cooperation, communication.
2. Experience the pride of capturing memorable moments in a visual and artistic manor.
3. Learn about photography as an art, a science and a communication tool
4. Observe, enjoy, and capture your surroundings in a photographic world
5. Explore photography as a hobby or profession.
6. Prepare for citizenship responsibilities by working in groups and by supporting community and fair activities.
7. Develop an awareness of photography related careers such as graphic design, storyboarding, and the use of photo software for photo manipulation and editing.

Elkhart County 4-H Camera Corps Completion Requirements

1. Must exhibit at least one entry in the Elkhart County 4-H Fair.
2. Complete at least 5 Fair Week Photography Assignments.
3. Accumulate at least 100 points on the point list.
4. Complete the 4-H Photography Record Sheet.
5. Complete at least 1 Community Service Project.
6. A completion folder will be handed in the last day of fair. Items included (in order):
 - Point sheet
 - Documentation for points (in order)
 - Record sheet

Elkhart County 4-H Media Club

The Elkhart County 4-H Media Club is open to any 4-Her in grades 3-12. Club meetings are monthly. Meeting topics include interviewing and writing techniques (who, what, when, where, and how), photojournalism, advertising design and sales, and electronic layout of publications.

The major club activity (project) is to publish the *Clover Chronicles*. The *Clover Chronicles* is published five days of the Elkhart County Fair each year (Monday through Friday). Elkhart County 4-H Media Club members plan to be available at the fair during the day to cover events as assigned by the member's assignment schedule, editorial team and/or club leaders. Writing and publication layout is finished in the evening which usually requires some late evenings.

An editorial team is selected for each day. The team's responsibility is to edit submitted articles and decide which will be included in the daily paper and create the layout for that day's issue. The editors-of-the-day must be available all day and are required to stay in the evening until their edition of the *Clover Chronicles* is finished.

Project Exhibit Guidelines:

Requirements must be met each year of Elkhart County 4-H Media Club participation.

1. **Advertising:** Each Elkhart County 4-H Media Club member must sell and collect the money for at least two ads by the specified club deadlines in order to qualify for an Elkhart County 4-H Media Club ID badge and 4-H fair pass.
2. **News Articles:** Each Elkhart County 4-H Media Club member is required to write articles during fair week, as assigned. Articles will be due by the designated *Clover Chronicle* deadline.
3. **Record Sheets:** Elkhart County 4-H Media Club members will complete a record sheet reporting their media club activities at the conclusion of their club year. Record sheets are due on the last Friday of the fair.
4. **Senior Article:** Members in their last year of 4-H eligibility are required to write an article about his/her experiences during their 4-H career. This must be turned in by the assigned deadline for inclusion in an edition of the *Clover Chronicles*.
5. **Editors of the Day Teams:** All club members will serve on an editors-of-the-day team.
6. **Fair and Assignment Schedules:** By the specified deadline, all club members will turn in their general schedule for when they are NOT available for Media Club assignments during the fair and a schedule of fair events they are interested in covering as a *Clover Chronicles* assignment. Extensions of the deadline for turning in these schedules are rare and, if granted, are due upon arrival at the meeting.
7. **Club ID Badge:** Each club member will be getting a club identification badge used to identify them as members of the Elkhart County 4-H Media Club and as professional media covering news during the fair. The badge is earned by club members through selling advertising for the *Clover Chronicles*.

Genealogy STATE FAIR ENTRIES 1 entry from each division

Description:

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

Exhibit Guidelines:

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

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

- Book #1 – 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, contains supporting documents, pictures, etc.
- Book #4 – Appropriate size notebook or binder, contains Advanced Division options only (Begin using this notebook in 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” D-ring notebooks (Book #1, #3, #4 will be exhibited and the fourth 3” D-ring notebook to maintain documents at home and NOT exhibited.)
- One 2” D-ring notebook (Book #2)
- Computer or legible printing/handwriting (be consistent with method used)
- #2 lead pencil with soft eraser Black ink pen
- Yellow highlighter
- Notebook tabs AND acid free dividers (several tabs will be needed, be consistent with style used, should not appear past edge of notebook)
- Fine point permanent Black marker
- Acid free and non-glare sheet protectors Acid free paper
- Acid free glue stick
- Acid free satin Scotch tape Scissors
- Correction tape

- Lots of creativity to make the exhibit your own while still following the exhibit guidelines.

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:

Division 1 (1st year in project suggested)

Exhibit notebook that includes the following:

Book #1

- An Introduction page with a recent photograph of yourself.
- Completed three-generation pedigree chart. This includes you, your parents, and your grandparents, ancestors #1 through #7. Put all surnames in capital letters and all dates in military form (12 July 1974). Give each person a number, as described in the "Recording the Information" section of the Indiana 4-H Genealogy Resource Guide 4-H 748. **You must use the pedigree charts listed at the www.extension.purdue.edu/4h, 4-H 748Pc-W or 4-H 748Pbw-W** or the commercial software forms, but not the old "packet" pedigree charts.
- A Family Group Sheet for your parents and each pair of grandparents. Sources of information MUST be filled in on family group sheets (see section "Recording the Information").

Book #2 (Ancestors 1-7 information)

- Four (4) "Additional Information Worksheets":
 - one (1) for you, the 4-H member
 - one (1) for your parents
 - one (1) for each set of grandparents (total = two worksheets)
- A diary of your work

Book #3 (Ancestors 1-7 information)

- Any documents or pictures pertaining to these three generations. Documents must be labeled with ancestor name and ancestor number. Pictures need to be labeled with ancestor name, plus names of all known people, place and date picture was taken, as well as ancestor numbers.

Division 2 (2nd year in project suggested)

Exhibit notebook that includes the following

Book #1

- Four-generation pedigree chart. This would include you, your parents, grandparents, and great-grandparents, ancestors #1 through #15. **You must use the pedigree charts listed at www.extension.purdue.edu/4h, 4-H 748Pc-W or 4-H 748Pbw-W** or the commercial software forms, but not the old "packet" pedigree charts
- A Family Group Sheet for each pair of great-grandparents. Sources of information filled in on family group sheets (see section "Recording the Information" in the Indiana 4-H Genealogy Resource Guide 4-H 748).

Book #2 (Ancestors 8-15 information)

- An additional information worksheet for each set of great grandparents.
- A diary of your work

Book #3 (Ancestors 8-15 information)

- Any photographs taken of tombstones of your ancestors and their children. Please document location of tombstone(s) and label with ancestor name, ancestor number, and date photo was taken. Rubbings are acceptable in lieu of photographs.
- Any other documents or pictures pertaining to these generations, correctly labeled.

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 suggested)

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 suggested)

Exhibit a notebook(s) that includes the following:

Book #1

- Six-generation pedigree charts, ancestors #1 through #63. Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors. **You must use the pedigree charts listed at www.extension.purdue.edu/4h, **4-H 748Pc-W** or **4-H 748Pbw-W**, or the commercial software forms, but not the old "packet" pedigree charts**
- Additional Family Group Sheets for generation six (6). Sources of information must be filled in on family group sheets (see section "Recording the Information").

Book #2 (Ancestors 32-63 information)

- Additional information worksheets
- A diary of your work

Book #3 (Ancestors 32-63 information)

- A copy of a photograph or a story of a sixth-generation ancestor. Include information about the date when the photograph was taken, how or where you found it and what's happening in it or why it was taken. If this is unavailable, write a story about the historical period during which your sixth generation ancestor was living.
- Any documents or pictures pertaining to these generations, correctly labeled.

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 suggested)

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. 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.

Junior Leaders

Description:

The Junior Leader project allows 4-H members in grades 7-12 the opportunity to provide their Adult 4-H Volunteers with additional assistance in their 4-H Clubs and related activities while serving as members and role models to the younger 4-H members by sharing their experiences with them. Many counties offer county-wide opportunities for Jr. Leaders to meet and serve the community.

State Fair Entries:

No state fair entries.

Exhibit Guidelines:

Junior leaders develop skills in the areas of civic engagement, leadership, entrepreneurship and more through a variety of hands-on experiences throughout the year.

Exhibit Class Guidelines:

Contact your county 4-H youth development educator to learn more about your county's Junior Leaders project.

Livestock Clubs

There are 14 County Livestock Clubs in Elkhart County:

- Beef
- Cats
- Cavy (Guinea Pig)
- Dairy Feeder Calf
- Dairy (Guernsey, Jersey, All Other Dairy Breeds)
- Dogs
- Goats
- Horse and Pony
- Poultry
- Rabbits
- Sheep
- Swine

Each Livestock Club has its own Adult Advisory Board, 4-H Leaders, Assistant Leaders, and Project Leaders. For more information on requirements and rules contact the Extension Office at 574-533-0554.

For more information on Livestock Poster Project options, see the Animal Education project requirements.

Shooting Sports

STATE FAIR ENTRIES

1 entry per level

Description:

The 4-H shooting sports project teaches safe operation of firearms and archery equipment.

State Fair Entries:

3 per county; one per level

Exhibit Guidelines:

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

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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 arrowhead without the arrow attached must be displayed in a secure case. An arrow may be displayed unsecured if its arrowhead is removed. Modern broadhead arrows are not allowed to be exhibited.

Displays involving firearms or bows may be exhibited as a photographic display on a poster or in a notebook following grade level guidelines. Handmade items must include information explaining how the item was made and its intended use. Photos are encouraged.

Some county 4-H programs offer in-person shooting instruction, depending on facilities. Disciplines include archery, rifle, shotgun, muzzleloader and pistol. In-person instruction in any of these disciplines must be led by a 4-H certified instructor. While some counties provide an option to exhibit at the county level, there is no state fair exhibit in these specific disciplines. Contact your county 4-H educator to learn about discipline opportunities in your county.

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 suggested)

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

Intermediate (grades 6-8 suggested)

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 suggested)

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.

Sportfishing: Fishing STATE FAIR ENTRIES

1 entry from each level

Description:

The 4-H sportfishing project teaches safe habits and youth develop an appreciation for natural resources.

Exhibit Guidelines:

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

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

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 suggested)

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

Intermediate (grades 6-8 suggested)

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 suggested)

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.

Tractor Safety and Operator Skills - Agricultural

Description:

The 4-H tractor and equipment program develops principles of engine operation, hydraulic systems, electrical systems, safe operation skills.

State Fair Entries:

4 educational exhibits per county; one per level

3 junior and 3 senior driving contestants will qualify at the county level to compete at the area level contest. 3 junior and 3 senior driving contestants will qualify at the area level to compete at the state contest.

Exhibit Guidelines:

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

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Youth may exhibit in the operator skills option, educational exhibit option or both. Youth choosing to exhibit in the lawn and garden tractor, tractor, or zero-turn mower operator skills driving option must select one, but may be enrolled in all three projects.

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:

Level A (grades 3-4 suggested)

Create an educational poster, notebook or display about any manual activity or on any tractor safety, maintenance, operating system or operation topic of choice that is age/grade appropriate.

Level B (grades 5-6 suggested)

Create an educational poster, notebook or display about any manual activity or on any tractor safety, maintenance, operating system or operation topic of choice that is age/grade appropriate.

Level C (grades 7-9 suggested)

Create an educational poster, notebook or display about any manual activity or on any tractor safety, maintenance, operating system or operation topic of choice that is age/grade appropriate.

Level D (grades 10-12 suggested)

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

Operator Skills Option

Junior (grades 3-7 suggested)

Youth will demonstrate their operation skills by driving a tractor and wagon or trailer through an obstacle course as outlined in 4-H 84, Conducting 4-H Operator Safety Contests.

Senior (grades 8-12 suggested)

Youth will demonstrate their operation skills by driving a tractor and wagon or trailer through an obstacle course as outlined in 4-H 84, Conducting 4-H Operator Safety Contests.

Tractor – Lawn and Garden

Description:

The 4-H lawn and garden tractor and equipment program develops principles of engine operation, hydraulic systems, electrical systems, safe operation skills.

Club meetings are held in March with emphasis on garden tractor safety, care, and troubleshooting methods. Demonstrations are given by the leaders and members stressing the importance of continuous garden tractor safety and care.

State Fair Entries:



4 educational exhibits per county; one per level

3 junior and 3 senior driving contestants will qualify at the county level to compete at the area level contest. 3 junior and 3 senior driving contestants will qualify at the area level to compete at the state contest.

Exhibit Guidelines:

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

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Youth may exhibit in the operator skills option, educational exhibit option or both. Youth choosing to exhibit in the lawn and garden tractor, tractor, or zero-turn mower operator skills driving option must select one, but may be enrolled in all three projects.

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:

Level A (grades 3-4 suggested)

Create an educational poster, notebook or display about any manual activity or on any lawn and garden tractor safety, maintenance, operating system or operation topic of choice that is age/grade appropriate.

Level B (grades 5-6 suggested)

Create an educational poster, notebook or display about any manual activity or on any lawn and garden tractor safety, maintenance, operating system or operation topic of choice that is age/grade appropriate.

Level C (grades 7-9 suggested)

Create an educational poster, notebook or display about any manual activity or on any lawn and garden tractor safety, maintenance, operating system or operation topic of choice that is age/grade appropriate.

Level D (grades 10-12 suggested)

Create an educational poster, notebook or display about any manual activity or on any lawn and garden tractor safety, maintenance, operating system or operation topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

Operator Skills Option

Junior (grades 3-7 suggested)

Youth will demonstrate their operation skills by driving a lawn and garden tractor through an obstacle course as outlined in 4-H 84, Conducting 4-H Operator Safety Contests.

Senior (grades 8-12 suggested)

Youth will demonstrate their operation skills by driving a lawn and garden tractor through an obstacle course as outlined in 4-H 84, Conducting 4-H Operator Safety Contests.

Activities, Contests, and Awards

Canning

To promote the art of home canning, and to honor youths who excel at the art of home canning, judges will select the best entry submitted by a 4-H'er in each of four (4) categories: **Fruit, Vegetable, Pickle and Soft Spread.**

A recipe card or index card no larger than 5" x 8" is required with all canning entries.

Free Choice Baking Activity

Judges will select the best entries submitted by youth and select a champion in each of the 5 categories. There will be a best overall pastry awards winner.

1. Cookies and bars (6)
2. Quick bread including muffins (6). Coffee breads and loaf. These could be sweet or savory.
3. Scratch cake with or without frosting. Single layer or multiple layers
4. Yeast products Including dinner rolls (6), loaf or sweet.
5. International baked item-include Country of origin.

General instructions:

- Members are to use the Purdue Extension Food Safety Policy (10/2020) when preparing their item. See General Guidelines in the Food Manuals or Food Requirements.
- Display item on a disposable covered board or plate.
- Tape a label to the bottom of plate or display board with name on it.
A recipe card or index card (no larger than 5 1/2" x 8 1/2") is required. This should include the following information: Name, Grade, Recipe and Recipe Source.

4-H Round Robin Showmanship Contests

General Overview:

The Round Robin Showmanship Contest provides an opportunity for a representative of the 4-H livestock clubs to compete head to head for the best all-around Master Showman for Elkhart County 4-H Fair. In this contest, each showman will be given the opportunity to exhibit their knowledge by written exam and skills showing each species while being judged. Each showman will be numerically scored and the winner will be determined by the total score. If two showmen end up in a tie, the written quiz will become the tie breaker.

General Eligibility:

Divisions: There will be two different divisions for the Round Robin event.

Small Animal: Cat, Dog, Poultry and Rabbit

Large Animal: Dairy, Horse, Beef, Lamb, Dairy Feeder, Swine, Dairy Goat, and Meat Goat

1. Each species will have one showman, selected by the rules in their respective club.
2. In the event a 4-H'er wins the title of Round Robin representative in more than one of the species in the same division, the Round Robin representative will have to choose which species they will represent.

3. Once the 4-H'er has won a division of the 4-H Round Robin Showmanship contest, they become ineligible for future competition in that division.
4. Each Round Robin Showman takes a written multiple choice quiz the day of the contest. The quiz is made up of 2 questions per specie in their division. The test results are used as the first tie breaker.
5. ADA Statement: If you need a reasonable accommodation to participate in this program, prior to the contest, contact the Round Robin Committee or an Extension Educator.

Learning to Show Other Animals:

Eligible Showmen are encouraged to work with other 4-H members from other clubs within their division to gain knowledge and showmanship skills for showing other species. If you do not know anyone, ask a club 4-H leader to introduce you to a 4-H member.

4-H Performing Arts

Objectives

1. To provide an opportunity for youth to perform for an audience where the performer and audience both have fun.
2. To help youth identify talents that they may choose to develop.
3. To share 4-H with others in the community.
4. To help youth and adults learn to work as team members for a coordinated activity.

Categories

Each 4-H member may participate in each category (Group, Curtain Musical, and Curtain Non-Musical) one time per contest. In order to give more 4-H members the opportunity to perform, the Curtain Act category has been divided into two categories: Musical and Non-Musical.

1. Group Acts

Number of performers: 5 or more

Performance Time Limit: 5-8 minutes

Types of Acts:

skits or sketches

choral numbers

dance routines

lip sync

2. Curtain Acts: Non-Musical

Number of performers: 1-4

Performance Time Limit: 3-5 minutes

Types of Acts:

skits or sketches

lip sync

magic

juggling

clowning

acrobatic feats

rhythmic

gymnastics

ballads

reading

puppetry

4-H cheerleading routines

dance (ballet, tap, modern, etc.)

choral speaking/reading

3. Curtain Acts: Musical

Number of performers: 1-4

Performance Time Limit: 3-5 minutes

Types of Acts: instrumental (piano, guitar, flute, drum, etc.)

vocal

bands (rock, country, jazz)

The following divisions have been set for Elkhart County only:

- Clover Division (grades 3-5)
- Junior Division (grades 6-8)
- Senior Division (grades 9-12)

(If multiple performers, the group will perform in the division of the oldest performer.)

Judging Mechanics

Each judge shall individually evaluate every act. Space is provided for judges to record written observations. Judges' comments will be useful for two purposes:

- a) Provide feedback to the performers. (Comments should be constructive, positive as well as negative, and designed to help improve future performances of the act.) Sheets will be given to the person in charge of the act sometime after the contest. Judges should not put a numerical ranking on these sheets.
- b) Provide a written record for the judges to aid them in selection of honor acts.

A Champion and Reserve Champion will be selected from both the Curtain Non-Musical and Group acts and from each of the Clover, Junior, and Senior Division Curtain Musical acts. A Grand Champion and Reserve Grand Champion will be selected from the five Champion and five Reserve Champion acts. The Grand Champion will be the highest scoring act, and will receive the travelling trophy. The Reserve Grand Champion will be the second highest scoring act. Both the Grand Champion and the Reserve Grand Champion acts will advance to the Area 4-H Performing Arts Contest.

Public Speaking

- **Any 4-H member in grades 3-12 may participate in the Elkhart County Public Speaking Contest.**
- Any 4-H member in **grades 6-12 may participate in the Indiana State Fair Public Speaking Contest.**
- This contest allows the 4-H member to give their prepared speech to an audience from a stage or stage-like setting.
- There is no interaction with the audience.
- Props, signs, and PowerPoint presentations are not permitted.
- The topic can be of the 4-H members choice and but must be related to 4-H. Junior members (grades 3-8) have 3-5 minutes to give their speech while senior members (grades 9-12) will give their speech in 5-7 minutes.

Demonstration

- **Any 4-H member in grades 3-12 may participate in the Elkhart County Demonstration Contest.**
- Any 4-H member in **grades 6-12 may participate in the Indiana State Fair Demonstration Contest.**
- This contest allows the 4-H member to show the audience step-by-step procedures how to do something related to any project.
- Examples of a demonstration include how to take a prize winning photograph, how to give an intramuscular antibiotic injection or shot, how to design a mini-barn blueprint, how to construct a garment, how to develop a wildlife rehabilitation plan, how to treat a cat for fleas, etc.
- Members may use a PowerPoint, Prezi, or other digital presentation, signs, and other props that will enhance their presentation when giving their how-to demonstration to the audience from a stage or stage-like setting.
- If digital media will be used to enhance the presentation, contestants are encouraged to provide their own laptop computer. If the laptop is not equipped with a standard VGA external video connection, the contestant will need to supply an appropriate adapter. While a standard PC laptop will be available, the quality and compatibility of the digital media cannot be guaranteed as PowerPoint will be the only digital media available.
- Live animals are not permitted.
- There is no interaction with the audience.
- Junior members (grades 3-8) have 5-7 minutes to present their demonstration, while senior members (grades 9-12) will present their demonstration in 5-10 minutes.
- Questions may be asked of the contestants by the judges following the demonstration.
- Categories will be Junior Individual, Senior Individual, Junior Team, and Senior Team. The team category is for two (2) people and will be determined by the highest grade level of any member of that team

Fair Board Apprenticeship

The Elkhart County 4-H Club Corporation in cooperation with the Elkhart County Fair Board developed the Fair Board Apprenticeship 4-H Activity in 1987. The purpose of the program is to involve 4-H members in learning about the Fair Board, working with the Directors and learning how the Fair is organized and operated. 4-H members learn leadership and responsibility to help them become future community adult leaders. This is an activity done on a volunteer basis.

Eligibility Requirements

1. Applicants must be currently enrolled in 4-H with two years past 4-H experience.
2. Applicants must be in the seventh grade or higher.
3. Applicants should have access to transportation.

Application Procedures

1. Participants must submit an application by the established deadline of the second Wednesday in November.
2. Participants must submit a letter of reference from someone of their choice who can speak on their behalf.
3. An interview process is necessary because positions are limited.
4. The Director will notify applicants of their status in a timely manner.

Activity Guidelines

1. Fair Board meetings are held monthly on the second Wednesday (January through June, weekly meetings in July, and daily morning meetings during fair week). Attendance at these meetings is highly recommended to increase the learning experience.
 - a. Incentive points will be awarded for attendance at these meetings (hats and badges, parking passes, track seating, etc., are examples of awards to be earned).
 - b. If the pre-fair meeting cannot be attended, the Director should be contacted by 6:00 p.m. the day of the meeting.
 - c. If a morning Fair Board meeting cannot be attended, then a dated note should be left on the Director's message board indicating why you cannot attend.
2. **4-H obligations come first!** Participants must provide the Director with their 4-H schedule and availability by the second Wednesday of July. This will allow the Director time to assign duties from the schedule. Failure to turn in a schedule will result in losing a privilege that those who submit a schedule receive. You will also be assigned to perform duties that still remain to be filled. Your personal duty schedule will be returned to you on the Wednesday before the Fair begins. It is your responsibility to pick up your schedule that night so that any needed changes can be made as soon as possible.
3. Apprentices will arrive at their assigned Fair duties prior to the scheduled event. We realize that conflicts do arise. If you cannot be at your assigned duty, you must find another apprentice to take your place. You must then notify the Director of any changes.
4. As a representative of the Fair Board, apprentices are expected to follow the Behavioral Expectations criteria for 4-H Events and Activities listed in the Elkhart County 4-H Handbook. The 4-Her and their parent or guardian will sign the Behavioral Expectations form for 4-H Events and Activities contract and also a permission slip to be involved in the Apprenticeship Activity. These forms are due the second Wednesday of February.
5. To promote and improve this activity, apprentices are to write a summary of their Fair Board experiences and submit it to the activity Director by the August Fair Board meeting.
6. All requirements must be acceptably fulfilled in order to be considered for the next year's activity.

Scholarships, Awards, Trips/Conferences, & State Workshops

There are a number of scholarships available to 4-H members. Most applications are due on January 15th. Scholarship packets are available around November 1st each year in the Extension Office or on the website. Some individual clubs offer scholarships. Check with your club leader for deadlines and application process.

The Elkhart County Purdue Extension office administers the following scholarships, available to high school seniors: Indiana 4-H Foundation Scholarship, State 4-H Accomplishment Scholarships, Janice Gawthrop Memorial Scholarship, Friends of 4-H Scholarship, Junior Leader Scholarship, and WFRN Leadership Award. These are judged independently and more than one may be earned.

In addition, the Indiana 4-H Foundation Accomplishment Scholarships may be won beginning in the 10th grade. These scholarships are very competitive but valued at \$1,000-2,000 each. A feedback form is returned each year to youth who complete these scholarship applications so an improved application can be prepared for the next year. Starting your application in the 10th grade greatly increases your chances of a successful application before high school graduation.

Scholarships:

Janice Gawthrop Scholarship

The Janice Gawthrop Scholarship is sponsored by donations in honor of Janice's many years of service to the Elkhart County 4-H program. This scholarship is awarded to a 4-H member who is a high school senior and is based on the 4-H achievement, leadership, and service to the 4-H program. The recipient will have displayed a positive attitude, enthusiasm, determination, and leadership abilities. Applications are available online or from the Extension Office. The completed applications, along with a 1 or 2 page résumé and 2 letters of recommendation should be turned in to the Extension Office by the due date.

WFRN Leadership

WFRN annually sponsors this award for 4-Hers demonstrating outstanding leadership abilities. Two 4-H members from the county receive this award based on leadership activities, citizenship qualities, and character. 4-H leaders are asked to evaluate the 4-Hers on these qualities in addition to the self-evaluation by each applicant. Selection is made on the basis of the application and may include a personal interview with WFRN staff. Awards are presented during the 4-H Fair in July.

Friends of 4-H Scholarship

The Friends of 4-H Scholarship is awarded to graduating 4-H members in Elkhart County. This scholarship is based upon their application which highlights the 4-H member's participation, leadership positions and life skills they have gained during their tenure in the 4-H program. The amount of the scholarship and the number given will vary based upon the amount of funds that are available each year.

4-H Awards:

Youth Awards

Youth applicants may be nominated by 4-H Leaders or youth may apply using the applications available on the 4-H website. Awards include Spirit of 4-H, Stewardship, Leadership, and Health & Wellness at the Beginner level (grades 5-6), Intermediate level (7-9), and Advanced level (10-12). In addition, grades 7-9 are eligible for the Horizon award, and grades 10-12 are eligible for the I Dare You award. Selection is based on the application criteria for each category. The awards will be presented at the Park Stage on Tuesday and Wednesday during the Elkhart County 4-H Fair.

Millie Christofeno Award

This award has been created in honor of Millie Christofeno, a home economics teacher and a 4-H leader for 42 years. To receive this award, a 4-Her must demonstrate perseverance in home economics and 4-H. The 4-H'er is nominated by his 4-H leader. This award will be presented during the 4-H Fair in July.

Key Club Awards

The Key Club Award is sponsored by the Indiana 4-H Foundation and recognizes 4-H individuals for their accomplishments in 4-H club work and 4-H Junior Leaders.

The 4-H Key Club Award is a program designed with a life-long membership for each recipient of this one-time award. The award designates the recipient as an outstanding 4-H member in the local club and county and encourage him or her to continue leadership in action "to further develop 4-H club work in Indiana".

The 4-H member who earns this Indiana 4-H Key Club Award can be proud of their contribution to club and community. This award is sponsored by Indiana 4-H Foundation. The Foundation will present each recipient with a certificate and a special gift.

Who is eligible?

Any 4-H member in grades 10-12 at the time of application who has completed at least five (5) years of 4-H club work, including the award year, and has completed three (3) years active junior leadership, including the award year. *Please note: This award can be earned only one time.*

What is the basis for the award?

Applicants for the award will be determined on a county basis. Applications for consideration should be made to the county Extension office. The county must approve the application and submit to the State 4-H Office by June 15.

A state award will be made using the score sheet included as the basis. Each club member nominated will be given points in recognition of project work, judging, demonstration and speaking events, holding office and participating in other 4-H activities. He or she must earn at least 130 points to receive the award. *Do not include: years, projects, or activities completed before grade 3 and years as an assistant junior leader.*

Remember: When the various items are scored, we hope the spirit and purpose of the award are kept in mind. A high score for little effort defeats the purpose. Too rigid scoring may be discouraging. This is an award which should be

reflective of an outstanding job well done. The Foundation this year will present each recipient with a certificate and a special gift in the hope that the Indiana 4-H Key Club Award will be one that 4-H members aspire to receive.

How can you participate?

If you are enrolled as a 4-H member in a local 4-H club during this year and have 130 or more points as outline in the score sheet, submit a 4-H Key Club completed application to your local leader.

Trips/Conferences: See state website <https://extension.purdue.edu/4h/Pages/opportunities.aspx> for additional information.

4-H Academy

This hands-on learning experience is for high school students who want to learn about the science of and careers related to: Animals, Computers, Citizenship, Engineering, Entrepreneurship, Flight, Food, Health, Journalism, Natural Resources, Personal Finance, Plants, Robotics. You will interact with Purdue University faculty and industry professionals as well as meet new friends from across Indiana.

4-H Camp

Each year 4-H members in grades 3-6 are invited to participate in Michiana 4-H Camp at Camp Amigo in Sturgis, Michigan. This is 3 days, 2 nights of friends, food and fun with 4-H members from Elkhart, St. Joseph and Marshall Counties. 4-H Camp is organized and conducted by 7th-12th grade 4-H'ers who serve as camp counselors/counselors in training (CIT). 4-H Youth Development Extension Educators train counselors over several nights leading up to camp. Elkhart County 4-H'ers can attend as both campers and counselors.

4-H Youth Round-Up

Main focus: Career exploration and introductory leadership skills. A three-day conference held annually at Purdue University during late June. The program is developed to interest club members who are in the 7th, 8th, and 9th grade and to inspire them to continue in 4-H work. Delegates are selected on the basis of interest and leader recommendations. Youth may attend more than once with county educator approval.

State 4-H Band

Youth attend a three day band workshop at Purdue University which culminates with a performance at 4-H Round-Up Monday night. Participants are chosen through a written application, which includes a recommendation by their band and/or instrument instructor. Selection is made by the State Band director and State 4-H Band coordinator. Participants should be entering or in high school; however, consideration will be given to youth entering 8th grade.

State 4-H Chorus

Youth attend a five day choral workshop at Purdue University which culminates with a performance at 4-H Round-Up. State 4-H chorus also performs at the Indiana State Fair and other selected sites. Participants are chosen through a written application, which includes a recommendation by their vocal and/or choral instructor. Selection is made by the State Chorus director and state 4-H Chorus coordinator. All participants will audition for parts at the June Choral Workshop. Participants should be entering or in high school; however, consideration will be given to youth entering 8th grade.

Citizenship Washington Focus

Learn about the meaning of citizenship, how laws are made, community development, and American history in our nation's capital. Spend a week at the National 4-H Center with 4-H members from Indiana and other states and participate in workshops, tours, and other educational activities. Applicants must be at least 15 years old and in 9th grade.

National 4-H Dairy Conference

Approximately 25 4-H dairy members are selected from Indiana to participate in the National Dairy Conference at Madison, Wisconsin. Selection is based on 4-H Dairy Records. Nominees must have been in the dairy project for three years and be at least in 9th grade. The conference is sponsored by the dairy breed association, milk producers association, and manufacturers.

State Junior Leader Conference

Main focus: Personal and Group Leadership development. A four-day training conference, this program develops leadership, understanding of group dynamics through active participation and involvement, a "can-do" spirit, and an awareness of self and others. Class sessions and activities are directed by 4-H Junior Leader Council members selected at the previous year's conference.

4-H Lingo

Accomplishment Scholarship: These scholarships are available for high school sophomores through seniors. Youth must write a résumé of what life skills they have learned through their career in 4-H. Examples of these skills are included in the résumé and judged at the state level. The top candidates are asked to come to Purdue University for an interview before the final selection of applicants is made.

Action Demonstration: Some projects have an action demonstration as an optional activity. These activities show how to do something as a way to enhance oral presentation skills. An action demonstration generally involves some audience participation and so differs from a regular demonstration.

Behavioral Expectations: The 4-H program expects members and leaders to model positive behavior at all sponsored events including club meetings. Fair participation, good sportsmanship and ethical decisions are principles valued by the 4-H organization. All adults are required to sign a Behavioral Expectation document as part of the volunteer acceptance process. Violation of the principles listed may be grounds for dismissal from the 4-H program.

Committees: Adult and youth volunteers may assist in the planning, conducting and evaluating of various components of the County 4-H program. Learn how you can participate. Contact your County Extension Office.

Community Service: Giving back to the community through service helps 4-H'ers carry out their pledge "to larger service." Service begins in your club, but can extend into county, regional, state, national and global efforts.

Demonstration: Members may prepare a demonstration to deliver at the club, county, area or state level to enhance oral presentation skills. A demonstration must fall into one of the listed categories and show how to do something so differs from a speech. Contest opportunities include: County, Area and State Fair Contests.

Enrollment: Your child must enroll with a club and project(s) by your club's 4-H enrollment deadline to be eligible for full county 4-H opportunities.

Exchange Programs: Participate in a great cultural experience outside of Indiana. Host an international participant or travel abroad yourself.

Experiential Learning: Simply put this is "Learning by Doing" the 4-H Way through hands-on and mind-on projects, programs and experiences. Members DO activities, QUESTION results, CONNECT to self and others, and USE experiences in daily life.

Fashion Revue/Public Show: 4-H members' model outfit(s) sewn through their Sewing project experience. Outfit(s) must include garment(s) sewn and items purchased to make outfit complete.

Health Form: 4-H will ask members participating in camps, overnight trips, and high-risk activities, and their parent/guardian to complete a health form. These forms help in obtaining medical treatment if necessary.

Indiana 4-H Foundation: Established at Purdue University to accept contributions to benefit the educational efforts of the State and County 4-H programs. You may designate gifts to the State 4-H or a specific County 4-H program.

Mini 4-H: 4-H begins in the third grade and is directed at the County level with direction from the State 4-H program office. Mini 4-H is the county directed program that allows youth in Kindergarten, 1st, and 2nd grade to participate.

Officers: Members lead the club through holding office and chairing and serving on committees. 4-H officers include: President, Vice President, Secretary, Treasurer, Historian, News Reporter, Recreation Leader, Song Leader, Devotions Leader and Health & Safety Officer.

Permission Forms: 4-H will ask members participating in camps, overnight trips, and high-risk activities, and their parent/guardian to read, sign and submit permission forms.

Project: Members use manuals to explore a topic or interest area through hands-on activities, sequential learning experiences, goal setting and evaluation. 4-H'ers keep records and documentation of project experiences in a Project Book.

Project Judging: Evaluation of a project member's knowledge through interview with an adult judge, review of project book records and exhibit of project item and/or educational display.

Project Requirements: Outlines the possession dates, deadlines, project guidelines, resources, Fair rules, judging dates, county and beyond county opportunities and much more. Format and delivery varies between counties.

Public Speaking: Members may prepare a speech to deliver at the club, county, area or state level to enhance oral presentation skills. Contest opportunities include: County, Area and State Fair Contests.

Release of Liability Form: Parents must sign annually a release of liability form before participation in 4-H club activities.

Scholarships: Members that are high school seniors may apply for county and/or state 4-H scholarships to assist with their future career education goals. Applications due January 15.

State Fair Project: Member(s) selected to represent the county at the Indiana State Fair for a given non-livestock project or project area. Counties may select members to represent them if the project has a State Fair class.

Volunteer or Club Advisor: Dedicated, enthusiastic, caring adults that have completed a selection, screening process by County Extension Office. The current Indiana 4-H Volunteer Selection process includes a written application, reference checks, background check, presentation of a government issued photo ID, and signing the Adult Behavioral Expectations document.

4-H Handbook: Each 4-H family has access to a 4-H Handbook. You've been provided a paper copy and it is available online. This resource is a guide for parents, leaders, and 4-H'ers. It lists exhibit requirements to assist with choosing project(s).

4-H Nugget: This newsletter is emailed to every 4-H home in Elkhart County. It is called the Elkhart County 4-H Nugget. Read your 4-H Nugget to find out about club meetings, project workshops, and other timely 4-H news. It is emailed every 1st and 3rd Friday of the month. If you would like to receive a paper copy, please contact our office at 574-533-0554 or via email at elkhartces@purdue.edu.

Who's Who in 4-H

4-H Member: Any youth currently in grade 3 through grade 12 who pays the State Program Fee, has signed consent forms, completes the enrollment process, and meets the club requirements.

Mini 4-H: A 4-H program for youth currently in Kindergarten, 1st, and 2nd grades. Mini 4-H members are invited to participate in special events planned just for them. Youth are invited to complete and exhibit one project at the fair.

4-H Leader: All 4-H volunteers go through a stringent screening process which includes a background check before working with 4-H members. There are a number of adult volunteers who are responsible for the organizational aspects of the club, as well as special help with particular projects or activities of your club. The leader acts as a liaison between the Extension Office and the 4-H member.

4-H Project Leader: Responsible for a particular project at the club level and conducts educational activities associated with that project. Ensures that members are progressing with their projects during the year and advises the Club Leader regarding members' progress.

4-H Expansion & Review Committee: A special committee formed to expand the opportunities to all youth and volunteers in the 4-H program. The committee focuses on ways to attract more youth to the 4-H program. At least one third of the committee should be youth and the committee should be representative of the county population.

Junior Leader: 4-H member who is in grade 7 through 12. The Junior Leader club year runs from September through August. The group has monthly meetings, performs community service projects, and sponsors various events.

4-H Corporation: This is the short name for the Elkhart County 4-H Club Corporation, Inc. 4-H Corporation plans and implements a 4-H Youth Development Program consistent with the mission of Purdue Extension. Members are elected by the 4-H Leaders to a three-year term. The Junior Leaders also appoint two voting members to this board.

4-H Extension Educator: Purdue Extension professionals who help to carry out the 4-H program and serve as a source of research-based information.

4-H Fair Board: The 4-H Fair Board is a separate organization from 4-H, however they are a vital partner concerning the best interests of 4-H youth. Many 4-H clubs and organizations have directors on the fair board. The fair board makes decisions related to the annual 4-H Fair and use of the fairgrounds.

Purdue University: Purdue is a land grant college that has the responsibility for taking education to the people of the state. The 4-H program is part of that directive in the Youth Development & Agricultural Education Department.

State 4-H Office: The State 4-H Program Leader has responsibility for the 4-H program at the state level. The state staff assures that federal guidelines are met and that the program is administered in the best interests of youth. The 4-H Program Leader is based at Purdue University, Department of Youth Development and Agricultural Education. State Specialists have the responsibility for the 4-H program on a statewide basis.

4-H Award Ribbons

State Fair (Purple)

This is the best overall exhibit in a division, section, or category and has been selected for exhibit at the Indiana State Fair.



Group B (Red)

Second place group. Project work is good but does not meet requirements in some way and/or is missing an important element.



Champion (Purple)

This is the best overall exhibit in a division, section, or category where a State Fair entry does not exist, and it is awarded when merited. Example: A champion ribbon is awarded to Microwave Cooking because it is a county project and not available on the state level.



Group C (White)

Third place group. Does not meet requirements and is missing two or more important elements.



Reserve Champion (Lavender)

This is the second best overall exhibit in a division, section, or category and is awarded when merited.



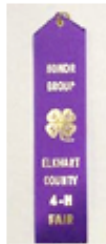
Participation (Green)

Given to a late entry project that arrives after judging is finished. All projects are to be checked in at the designated times.



Honor Group (Purple)

This ribbon is given to first place group recipients that have done an out-standing job. State Fair winners and Champions are selected from this group.



Mini 4-H (Blue)

Given to Mini 4-H youth in grades K – 2 that complete a project.



Group A (Blue)

First place group. Meets all requirements, and project work is very good.



Special Activity (Yellow)

Given for special activities participated in during the year, such as Performing Arts.



 **4-H GROWS HERE**

July 2022

4-H Schedule



Extension - Elkhart County

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
3	4 Independence Day Observed Extension Office Closed	5	6	7	8	9
10	11 6:00pm 4-H Building Set-Up for Open Judging	12 12:00pm-3:00pm Open Judging - Genealogy 3:00pm-6:00pm Open Judging - Computer 12:00pm - 6:00pm Open Judging for Canning, Consumer Clothing, Foods, Microwave Cooking, & Sewing	13 6:00pm 4-H Building Set-Up	14 12:00 - 6:00pm Mini 4-H Project Check-In for All Mini 4-H Projects	15	16 4-H Fashion Revue Judging 9am Public Show 7pm
17	18 11:00am - 7:00pm 4-H Project Check-In All 4-H projects (except Cake Decorating, Floriculture, Garden & Potato)	19 4-H Project Judging - Closed to Public	20 8:30am-11:30am & 12:30pm-2:30pm 4-H Cake Decorating Open Judging	21 9:00am-11:00am 4-H Floriculture, Garden & Potatoes Open Judging	22 2022 Elkhart County 4-H Fair Opens 9:00am 4-H Exhibit Building Opens	23
24 4-H Fair Parade 4:30pm 4-H 10-Year Member Recognition at Grandstand	25	26 5:30pm 4-H Youth Awards at Heritage Park Stage	27 9:00am 4-H ATV Rodeo at Grandstand 5:30pm 4-H Youth Awards at Heritage Park Stage 7:00pm 4-H Youth Awards at Grandstand	28	29 4-H Livestock Auction 5pm - 9pm State Fair Project Check-Out	30 9:30am 4-H Rocket Launch South of Gate 6
31 2:00pm - 5:00pm Project Check-Out/ Pick-Up	Aug. 1 12:00pm - 5:00pm Project Check-Out/ Pick-Up					

Purdue University is an equal access/equal opportunity institution.