

2024 WHITLEY COUNTY 4-H RULES BOOK



**Whitley County 4-H Fair
July 12-18, 2024**

Subject to change with notification to participants.



2024 Whitley County 4-H Project Rules and Guidelines



At the Whitley County 4-H Fair, in case of discrepancy, all rules in this book take precedent over:

1. State Fair Rules
2. Suggestions in Project Manuals

State Fair Rules apply where there is no county rule.

Name: _____

Club Name: _____

Club Leader Name: _____

Club Leader Phone #: _____

“TEN COMMANDMENTS” for 4-H Parents

The following “Ten Commandments” can guide parents when it comes to teaching their youngsters about raising and showing animals.

1. Thou shalt not feed, train and care for the animal, for thou art trying to teach the child responsibility.
2. Thou shalt forgive a child for making mistakes in the show ring, for thou hath made mistakes too.
3. Thou shalt not get mad when thy child forgets items in the show box, for one day thou may forget the show box.
4. Thou shalt help the show management, for they are doing a job that thou would not want to do.
5. Thou shalt see that thy child is on time for all show activities, for thou would not want to wait on another.
6. Thou shalt be sure that thy child has the animals entered and the registration papers in order by the designated time.
7. Thou shalt teach the child that winning a blue ribbon is a desirable goal, but making friends along the way is a more worthy goal.
8. Thou shalt not complain about the judge, for it is his opinion that has been sought.
9. Thou shalt remember that livestock projects are teaching projects, not necessarily money-making projects.
10. Thou shalt remember the livestock project is a family project that shall be enjoyed and supported by the entire family.

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4-H RESPONSIBILITIES AND TASKS FOR 4-H ENTITIES

4-H PURPOSE

To assist youth and adults in their development by conducting hands-on educational programs, using the knowledge base of Purdue University, other land grant universities and the United States Department of Agriculture.

WHAT IS 4-H?

4-H is the only federally authorized youth serving organization. It is also the largest youth serving organization in the country. It is a volunteer-lead organization that reaches youth through a variety of programs in both rural and urban settings. 4-H provides fun, educational, opportunities at the local, state, national and international levels. 4-H programs are hands-on, age-appropriate, and university-based. 4-H helps youth improve their self-confidence; learn subject matter; and develop important skills, including leadership, citizenship, communication, and decision-making that can be applied over a lifetime. For older teens, 4-H also offers opportunities to develop and test their leadership skills as 4-H volunteers and working with youth. For adults, 4-H offers opportunities for training in a variety of areas including youth development, instruction, and more.

WHITLEY COUNTY EXTENSION OFFICE

The Extension Office has a four-fold responsibility for programming in 4-H Youth Development, Health and Human Sciences, Agricultural and Natural Resources, and Economic and Community Development. The current Extension staff consists of three Educators, two secretaries, one Nutrition Education Program (NEP) assistant and two program assistants.

The Extension Office is responsible for the 4-H Program, through the Extension Educator of 4-H Youth Development to the Whitley County Extension Board, Purdue University and the USDA. The Extension Office helps with recordkeeping, ordering materials, working

with volunteers, setting up activities, and other items needed by 4-H groups.

The Extension Educator has the responsibility to review, train and supervise all adult volunteers in the county. He/she is responsible for all the 4-H and youth programs as designated by the county and Purdue University. The Educator ensures that all procedures and policies of Purdue University and the USDA are adhered to and followed. He/she is responsible for any disciplinary action for all those involved with the 4-H Program.

WHITLEY COUNTY 4-H CLUBS, INC.

The 4-H Clubs, Inc. Board of Directors is elected from a group of individuals who are members in the organization. They represent members as the official overseers of the Whitley County 4-H Fairgrounds. This board is responsible for the scheduling of the Fairgrounds, maintenance of the grounds, and financial responsibility of the organization.

Whitley County 4-H Clubs, Inc. sets the 4-H Fair dates, hires the judges, sets the schedule of events for the 4-H Fairgrounds and secures the needed materials for the 4-H Fair. They also see to the safety of all who attend the 4-H Fair and help make the 4-H Program enjoyable for all who participate and attend.

WHITLEY COUNTY 4-H COUNCIL

The 4-H Council is a representative organization of the nine townships in the county. Two members are elected from each township advisory, plus three at-large and one youth representative. They meet on a monthly basis unless there are no agenda items.

This group reviews and provides rules for the county 4-H Program, provides guidance to the Extension Educator on programming.

WHITLEY COUNTY 4-H LEADERS ORGANIZATION

The Leaders organization is made up of all the 4-H Leaders of township and project clubs in the county. Leaders often help in providing programs to the 4-H'ers on a county or club level. They receive training and learn policy matters at monthly meetings.

Leaders assist with Fair activities as directed by the Extension Educator or the Extension Office. They also help with special activities throughout the year which build, support, and guide the 4-H Program.

BEHAVIORAL CRITERIA

When attending, participating or acting on behalf of the 4-H Program, 4-H members, leaders, parents and the public are expected to conduct themselves in accordance with accepted standards of social behavior, respect the rights of others, and 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 penalties and/or dismissal from the program:

1. Dishonesty in connection with any 4-H activity by cheating or knowingly furnishing false information.
2. Alteration or unauthorized use of 4-H records.
3. Obstruction or disruption of any 4-H activity or aiding and encouraging other persons to engage in such conduct.
4. Failure to comply or aiding/encouraging other persons not to comply with specific rules of a given, project, contest, or activity.
5. Failure to comply with directions of 4-H officials acting in the proper performance of their duties.
6. Inhumane treatment of 4-H animal projects.

In all 4-H activities, the following constitutes a violation of behavioral expectations:

1. Possession or use of firecrackers, gunpowder, firearms, chemicals, or other materials that can be used to create an explosive mixture.
2. Misuse of fire equipment or sounding a false alarm.
3. Having a guest of the opposite sex in your sleeping quarters.
4. Physical or verbal abuse of any person or conduct which threatens or endangers the health or safety of any person.
5. Theft or malicious damage to property.
6. Possession, use or distribution of alcohol, illegal drugs, tobacco and tobacco-like products, or other dangerous substances.
7. Lewd, indecent, or obscene conduct.
8. Unauthorized entry, use, or occupancy of any facility.
9. Any conduct which threatens or interferes with maintenance of appropriate order and discipline or invades the rights of others.

PENALTIES

If, in the opinion of the Extension Educator, evidence of alteration, unethical preparation, or misconduct is noted, the exhibit and 4-H'er may be disqualified, all premiums and awards forfeited, and/or the 4-H'er may be subject to a 1–3-year disbarment from participation in the project or other related 4-H projects, events, or activities.

Enforcement may be selective which does not waive the Extension Educator's right to enforce collectively at a future date and appropriate circumstances. The individual, once penalties have been applied, has the right to follow grievance procedures as outlined in those regulations.

GRIEVANCE PROCEDURE

Grievance/Appeal Guidelines for County 4-H Program Issues for Activities, Programs, Projects (**Enforced by Indiana State 4-H Office**)

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

1. Grievances are made by completing the Indiana 4-H Grievance/Appeal form with the burden of proof being the responsibility of the individual filing the grievance. The completed grievance/appeal form and supporting documentation shall be presented to the president of the 4-H policy-making body (e.g., 4-H Council) or the Purdue Extension Educator who works with the 4-H Program. (NOTE: concerns regarding staff or volunteers are not issues for which a grievance may be filed. 4-H volunteers are assigned by the 4-H Extension Educator. Concerns regarding 4-H volunteers or other individuals should be addressed directly with the Purdue 4-H Extension Educator.)
2. Grievances pertaining to 4-H activities, programs or projects shall be filed within 14 days of an incident or occurrence. Grievances pertaining to county fair related issues are often time-sensitive and must be filed within 24 hours of the incident.
3. The grievance process occurs in the county where the issue or concern arises and offers two

opportunities for a concern to be heard and reviewed.

- The grievance is initially heard by an unbiased, representative grievance sub-committee of approved 4-H Volunteers. It is the Purdue Extension Educator assigned to 4-H Programming who shall annually work with the chair of the county 4-H Council to determine this committee's membership to include a combination of 3-6 of the following individuals: one representative of the 4-H Council; two 4-H volunteers serving as a 4-H club organizational leader; one member of the County Extension Board; one 4-H volunteer knowledgeable in the subject matter (project) of concern (this individual will vary dependent on issue raised with the grievance); one youth representative; and up to three community leaders. The Purdue Extension Educator assigned to 4-H shall convene the group.
- The person filing a grievance may appeal a decision of the 4-H Grievance Committee to the State 4-H Program Leader or designee. The Program Leader or designee will review the facts in evidence and render a decision. This is the second and final level in the appeal process.

**The intent of a two-level process is to assure different individuals have the opportunity to hear and act on the grievance. ALL individuals involved at any level of the grievance procedure are reminded of the importance of keeping discussions regarding grievances confidential.

To maintain the confidentiality of the parties involved, the grievance hearings at each level will be closed to the public. Only the individuals who have filed the grievance, the members of the grievance committee, and the Purdue Extension Educators will be present during each level of the grievance process.

***The grievance process is internal to the Indiana 4-H Youth Development Program and meetings of the grievance committees are not subject to Indiana's Open-Door Policy.

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

The practice of charging fees from those filing grievances shall be eliminated and all counties will utilize the Indiana 4-H Grievance/Appeal Form as part of the grievance process.

4-H GENERAL RULES AND REGULATIONS

Whitley County 4-H policy is determined by the 4-H Council, under the advisement of the Whitley County 4-H

Leaders organization, Whitley County Extension Educators, State 4-H Staff and advisory boards.

4-H ENROLLMENT FOR THE 2023-2024 WHITLEY COUNTY 4-H PROGRAM BEGINS OCTOBER 1, 2023!!

Please read the following rules very carefully:

1. Failure to comply with stated rules may result in forfeiture of awards and/or disqualification.
2. The 4-H Club year is continuous and extends from one annual 4-H exhibit to the next. With the exception of the Collections, Computer, Entomology, Genealogy, Scrapbooking, and Ten-Year projects, all projects must have been started since the conclusion of the previous year's 4-H Fair. Livestock non-market animals would also be an exception to this rule.
3. Youth living in one county may be a 4-H member in another county if more convenient. However, he/she may be a 4-H member and a 4-H exhibitor in only one county in any given year.
4. Youth may become 4-H members if they entered 3rd Grade in the fall of 2023 and may continue membership through Grade 12, or ten years in the 4-H program, whichever comes first.
5. Each 4-H member must pay \$20 due to the Extension Office with the enrollment (\$15 State program fee and \$5.00 County program fee.) Families with 3 or more regular 4-H members will have their State and County program fees waived after the 3rd child. State and County fees are due at time of enrollment. Township club dues are to be paid to the township club leader. All fees are non-refundable. If the 4-H'er cannot pay the fees, the leader can present a statement of need in writing to the leader's organization and if the need is justified, the fee will be covered. IF STATE FEE, COUNTY FEE, AND LOCAL TOWNSHIP FEES ARE NOT PAID THEN THE 4-H'ER IS INELIGIBLE FOR 4-H MEMBERSHIP.
6. Electronic enrollments are requested by January 15, 2024. Enrolling after January 15 can affect a 4-H'er's project participation due to other deadlines within a project.
7. For any projects changes between January 16 to July 1, please contact the Extension Office. No projects may be added after July 1.
8. Each member should enroll in that project or division of the project in accordance to the 4-H'ers grade level in order to be eligible for state fair if chosen.
9. It is recommended that a member may exhibit at a lower level exhibit than list for his/her grade, with agreement from the 4-H Educator at the Extension Office.
10. Responsibility for making proper entry of all exhibits for the 4-H Fair rests solely with the

individual exhibitor. This includes all information on the 4-H enrollment, livestock identification, all 4-H project forms and FairEntry.

11. **JULY 1ST PAPERWORK DEADLINE:** Animal Record Sheets and/or Animal Worksheet must be completed and submitted to the Extension Office, who will verify for completeness, by July 1st by 7:00 p.m. These forms must be filled out by the 4-H'er to the best of their ability. Failure to include all required paperwork will result in the project(s) being participation only and cannot participate in the Fair Auction. Note: Animal workshops can replace animal worksheets.
12. ALL 4-H LIVESTOCK/ ANIMAL PROJECTS IN WHITLEY COUNTY REQUIRE ONE RECORD SHEET to be completed and submitted in order to complete the project.
13. All 4-H projects exhibited at the Whitley County 4-H Fair and/or the Indiana State Fair must be picked up two weeks after State Fair ends. At that time the Extension Office reserves the right to dispose of projects.
14. **SHOWMANSHIP GUIDELINES:**
 - a. **DIVISIONS:**
 - Rookie – Grade 3
 - Beginner – Grades 4, 5
 - Junior – Grades 6, 7, 8
 - Senior – Grades 9, 10, 11, 12

Showman of Showmen – Current winners of Junior and Senior Divisions as well as previous winners of the Senior and Showman of Showmen Division. The winner of Showman of Showmen will represent the specie in the Supreme Showman Contest. The junior winner has the option of not participating in Showman of Showmen.

- b. Rookie and Beginner Divisions may be combined if there are less than two exhibitors in either Division.
- c. Members having competed and won Beginner, Junior, or Senior Divisions will automatically advance to the next highest division the following year regardless of grade.
- d. With the exception of the Supreme Showman Contest, a member may only exhibit their own animal, the same animal that he/she entered into FairEntry and competed with in the animal's specie class. FairEntry will be the system used to determine an exhibitor's animals for showmanship.
- e. Once a participant has won the Showman of Showmen Contest, he/she must stay at that level for the rest of their 4-H showing years. There is no limit to the number of times which an exhibitor may compete in the Showman of Showmen division for any species.

- f. It is encouraged to sign up for Showmanship in FairEntry prior to the 4-H Fair or by the end of your livestock specie check-in at the 4-H Fair. After this time, you will need to contact your Livestock Specie Leader.
16. Minimum number of members -- it is recommended that:
 - a. A club should have at least 15 members
 - b. A project should have at least five members enrolled before classes are provided at the Fair.
 - c. If less than five members enrolled in a project for three consecutive years, the project will be dropped. If enough interest is shown, a project can be added.
 15. **NO FOOD ALLOWED INSIDE ANY OF THE LIVESTOCK BARNES (Enforced by 4-H Clubs, Inc.)**

ANIMAL PROJECT GENERAL RULES

1. If incomplete record sheet or no record sheet are turned in to the Extension Office by July 1st before 7:00 p.m., then the 4-H'er shall be allowed to participate only, will receive a participation ribbon, will not show for champion, cannot compete in showmanship, and will not be allowed to sell their animal at the auction.
2. It is strongly suggested that members attend a livestock meeting. Some rules require attendance.
3. **Indiana 4-H Quality Livestock Care Program Requirement:** To exhibit beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry and rabbits at the Whitley County 4-H Fair, 4-H members must be certified through the Indiana 4-H Quality Livestock Care (QLC) Program by attending in-person or YQCA training online. Youth must have their certificate of completion for QLC or YQCA on file with the Extension Office no later than July 1. Failure to do so will result in the inability to exhibit their animals at the county and state fair.
4. **Mini 4-H Animal Mentor Program:** Mini 4-H'ers (grades K, 1, and 2) may sign-up for this program to be partnered with a 4-H animal mentor (current 4-H animal project member who has completed 3 years in that project.) Mini 4-H'ers must work with their assigned mentor and their animal a minimum of 3 times before the Whitley County 4-H Fair. Mini 4-H'ers will be allowed to exhibit/show in the Mini 4-H Animal Exhibition Showcase with their assigned mentor during the Whitley County 4-H Fair. Mini 4-H'ers will NOT be allowed to bring their own animals to the Fair. (Except those participating in Cat, Dog, Pets, and Rabbits. They may bring their own animal ONLY on the day of the show.) They will only be using their 4-H mentor's animal with the help of their mentor for all other species. Mentors will teach Mini 4-H'ers how to care for

their selected specie, groom, fit, and show. Mini 4-H'ers must complete a record sheet for the specie that they participate in and have it turned in by July 10 at the Mini 4-H project drop-off at the 4-H Fair.

Parents/Guardians must complete and sign the "Mini 4-H Animal Mentor Liability Agreement" by April 1 and turn into the Extension Office in order for their Mini to participate and be partnered with a mentor.

5. LIVESTOCK/ANIMAL PROJECT REQUIREMENT

A 4-H exhibitor may choose one of the following options:

- **Worksheet Option:** Activity sheet(s) and record sheet need to be completed and turned into the Extension Office by designated date.
 - **Workshop Option:** Youth choose to attend at least one specie-specific workshop on publicized dates and will have the opportunity to learn various topics related to their project. Youth must attend at least one workshop by July 1st. Youth must sign in on the attendance list prior to the start of the workshop and sign out at the end of the workshop. This attendance list must be completed, signed and dated by the specie livestock leader/designated advisory member. These workshop completion forms will replace the activity sheet and must be turned in to the Extension Office by July 1. **The Animal Record Sheet must still be completed and turned in to Extension Office for the 4-H'er to receive credit for completing the project.**
 - **Non-Exhibition Option:** For those 4-H'ers who choose not to exhibit their livestock but still want to complete the livestock/animal project, he/she must complete the activity sheet and record sheet and turn them in to the Extension Office by July 1st.
6. **Implied Consent Clause:** Upon check-in at the Whitley County 4-H Fair, all 4-H exhibitors and any person affiliated with them consent to emergency medical care that may be needed to preserve an animal's life or prevent extreme suffering. 4-H Exhibitors and any person affiliated with them hereby waive any claim related to emergency medical care and agree to indemnify, defend and hold harmless the Whitley County 4-H Clubs, Inc., Purdue University, Indiana 4-H Program, Cooperative Extension, Whitley County 4-H and respective agencies, affiliates, agents, officers and employees from all claims and suits including court costs,

attorney's fees and other expenses related to emergency medical care. The 4-H family will pay for any veterinarian costs incurred during the Whitley County 4-H Fair.

7. **Animal Welfare Clause:** If the following conditions have been met, the Whitley County 4-H is expressly authorized to perform any medical treatment for an animal in the absence of the 4-H Exhibitor if:
- a. The 4-H Exhibitor is unreachable after due diligence has been made to contact the 4-H Exhibitor, and
 - b. A veterinarian along with the Livestock Director and Species Advisory Board determines that the animal's health is in danger and delaying treatment would be detrimental to the animal's life, or that the animal is in extreme pain.

If an animal is found to be ill at check-in or during the Whitley County 4-H Fair, the animal will go through the protocol for possible treatment. A list of over-the-counter (OTC) items/medications that are authorized to be used by each Species Advisory Board will be made available as needed. If it is determined by the Species Advisory Board, Livestock Director and the Extension Educator that the animal needs to be sent home, then the family will be notified and the animal must go home. All animals found to have communicable diseases at check-in will be sent home.

8. All livestock must arrive at the designated time specified for check-in for the 4-H Fair. Failure to do so will result in your animal(s) not being able to unload.
9. At the Beef, Dairy Steer and Feeder Calf weigh-in dates in the spring and for the 4-H Fair, all bovine must come in with a halter on.
10. Any animal shown at the 4-H Fair (except Cat, Dog, Pocket Pets and Poultry) must be identified in the 4-H Online Animal Identification area prior to the deadline listed and must include the Premise ID# of the location of the animals. IN BOAH requires premise registration of all sites associated with the sale, purchase and/or exhibition of the following species: cattle, swine, sheep, goats and cervids. Equine and poultry sites may be registered on a voluntary basis.
11. For animals that require state health/vaccination forms (Dog, Cat, and Horse) contact the Extension Office.
12. Deadlines are as follows:

MAY 15TH (4-H ONLINE ANIMAL IDENTIFICATION DEADLINE)

- Beef Breeding Heifer: born between September 1, 2022 to December 31, 2023

- Beef Junior Steer Calf and Beef Junior Heifer Calf: born between January 1 – April 30, 2024
- Dairy Cattle
- Dairy Steer and Dairy Steer Feeder Calf
- Goat
- Horse & Pony
- Rabbit (meat pen and single fryers should be in exhibitor possession three weeks prior to show day and tattoo and birthdate must be entered in 4-HOnline.)
- Sheep
- Swine

***Youth exhibiting these animals MUST enter all anticipated animal(s) planned to exhibit at county and state fairs and provide correct animal identification in the 4-H Online system by May 15th.**

MAY 15TH (ANIMAL IDENTIFICATION FORM DUE TO THE EXTENSION OFFICE)

- Poultry

NEW for 2024: Absolutely NO animal will be allowed to be added to 4-H Online or poultry ID form after the May 15th deadline. Failure to enter your animal(s) by the statewide May 15th deadline will result in the inability to exhibit your animal(s) at the county and state fair in 2024.

13. All livestock is to be shown and sold by the exhibitor. Exceptions are two animals in the same class, two species shown at the same time or the exhibitor is not available for the show (illness, military duty, and schooling). The substitute showman must be a Whitley County 4-H'er and approved by the club leader and/or advisory board prior to the show. Mini 4-H'ers cannot be substitute showman.

14. If **ALL** of a member's animals die in a specie, Beef, Dairy, Dairy Beef, Horse, Sheep and Swine can replace by May 15th; Rabbit, Poultry and Goat can replace by June 15th. Extension Office and Specie Club Leader must be notified of request to replace the animal. County exhibition eligibility will be determined by Specie Advisory Board. All replacements made after May 15th are ineligible for Indiana State Fair.

15. NEW for 2024: FairEntry Deadline

- All animals planned to be exhibited at the Whitley County 4-H Fair MUST be entered into the FairEntry system by July 1st.
- Failure to do so will result in your animals being ineligible for division, champion, and grand champion awards.
- Youth who fail to enter their animal(s) into FairEntry by the July 1st deadline will still be allowed to show their animal(s) in class only, participate in

showmanship, and sell in the auction if applicable.

16. During the duration of the 4-H Fair, all livestock is to stay in provided housing except during the show, exercising, grooming and other scheduled 4-H activities. 4-H Clubs, Inc. will designate all exercise areas and any other needed space. If you need to move or use a different area, first check with your livestock leader before doing so. The livestock leader will get permission from 4-H Clubs, Inc. **Note: a 4-H'er whose animal(s) are removed from the fairgrounds before release times without special permission of the livestock director or at check-out time will be subject to non-participation in those species the following year at the fair. (Enforced by 4-H Clubs, Inc.)**

17. The 4-H'er is responsible for proper feed, water, and care of their animal(s) on a daily basis at the 4-H Fair. If found by livestock Advisory Committees that neglect is taking place the following will take place:

- Step 1: The parent and 4-H'er will be spoken to by the livestock leader informing them what needs to be done.
- Step 2: If nothing is done within 15 minutes the livestock leader will inform the livestock director and a meeting with the parent and 4-H'er will take place.
- Step 3: If Step 2 is not followed within 15 minutes, the animal(s) will be dismissed and sent home by the livestock director. (Enforced by 4-H Clubs, Inc.)

17. No powered portable cooling devices will be allowed on the Fairgrounds with the exception of fans, which must face the direction of the permanent fans in the barn. No butt fans will be allowed.

18. All males for bovine, sheep, swine, and goat must be castrated and completely healed with no sign of scrotum and/or incision before the 4-H Fair check-in or they will be dismissed.

19. All bovine must be double-tied unless you are showing, grooming, or exercising. You will be given a two-hour warning the first time, extra halters/neckties may be available from your livestock leader for emergency purposes. **(Enforced by 4-H Clubs, Inc.)**

20. All cattle with horns greater than 1" will NOT be allowed to be exhibited at the 4-H Fair.

21. Approved 4-H volunteers, 18 years of age or older and no longer in the 4-H program and/or animal advisory board member(s) will be on guard each night. No 4-H member shall be on the grounds after hours without the constant supervision of a parent at all times. After hours shall be interpreted as one hour after the last official fair activity until sunrise the next day.

Nobody, except authorized personnel, may be on the grounds between midnight and 5:30 a.m. **(Enforced by 4-H Clubs, Inc.)**

22. All Other Breed (AOB) classes will be determined by each specie Advisory Board.
 23. 4-H exhibit animals shall be the property and under the care of the 4-H'er until livestock release time.
 24. All livestock must be owned/leased by the 4-H member and under the 4-H member's daily care by the livestock identification deadline of May 15th. Ownership may be in family partnership, but the 4-H'er must be listed in the partnership. Proof of ownership may be required at the time of entry. Animals must be at the 4-H'er's house and in their daily care by the animal identification deadline of May 15th.
 25. Siblings in the same family profile do not need to list all animals under each sibling. However, it is best to list at least one animal under each sibling. All animals planned to be exhibited must be entered into 4-H Online and FairEntry by their respective deadlines. Animals shown or registered under another name after the enrollment deadline will not be allowed to show.
 26. Any exhibitor or family member who abuses an animal will be eliminated from showing and removed from the Fairgrounds.
 27. Fraud, deception, violation of general or departmental terms and conditions, or any activity determined to be improper or unethical by 4-H Clubs, Inc., 4-H Council, or the Extension Office shall not be allowed. Any exhibitor found in violation is subject to disqualification. Examples include, but are not limited to:
 - a. Tampering, altering, and/or misrepresentation relative to any exhibit. This including, but not limited to, breeding, age, ownership, and/or method of preparation or completion.
 - b. Unethical fitting and management of animal exhibits including the use of steroids, air pumping, addition of fake hair and chemical substances or performance of any surgical or nonsurgical procedure altering the animal's configuration of any part of the animal's body or rendering its tissues unfit for human consumption.
 - c. NOTE: Exceptions that are allowed to a. and b. include hoof trimming, dehorning, removal of hair, manipulation of normally attached hair, castration, branding, tattooing, ear notching, docking the tails of sheep and swine, and coloring that does not alter or misrepresent breed characteristics, administration of USDA approved bovine implants administered to bovine only and the use of chemical fitting substances commonly sold by Sullivan Supply or Weaver.
 - d. An animal shall not be altered from its natural appearance, (pumping, addition of false hair, etc.) Only hair that is growing naturally on the specific animal in that specific location is acceptable.
 - e. 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 or the Food and Drug Administration as permissible for consumption as human food. All injectable medications administered to any animal that is a meat-type or produces a product for human consumption must be given by a vet with an advisory board member present.
27. **DECEASED ANIMAL PROTOCOL (FOR BIOSECURITY):** If any specie of animal dies on the Whitley County 4-H Fairgrounds, 4-H Clubs, Inc. will take immediate possession of the animal and consult with the on-call veterinarian to determine the cause and course of action to be taken. **(Enforced by 4-H Clubs, Inc.)**
 28. **EARLY RELEASE OF ANIMALS:** In such case that the early release of animals is warranted, a decision to release animals will be made by 6:00 p.m. All decisions to dismiss animals early will be made by 4-H Clubs, Inc. livestock directors with the advice of each livestock advisory committees. **(Enforced by 4-H Clubs, Inc.)**
 29. Trucks and/or trailers left during the 4-H Fair must park on the property at the North end – NOT in the driveway – for safety. **(Enforced by 4-H Clubs, Inc.)**

NON-ANIMAL PROJECT GENERAL RULES

1. **For more information on projects, go to <https://extension.purdue.edu/4-H/projects/index.html> or you can get the information from your township club leader or the Extension Office.**
2. **NEW for 2024: Youth exhibiting non-animal project(s) MUST enter them into the FairEntry system by July 1st. Failure to do so will result in his/her project(s) being ineligible for state fair and may receive no higher than a blue ribbon.**
3. 4-H members may exhibit up to 2 projects in a division each year. Only one can be eligible to advance to the Indiana State Fair.
4. All exhibits in the 4-H Center will be judged in three ribbon levels: blue, red, and white. If a project arrives after the fair check-in time, but before the project judge has finished, it will be lowered one ribbon placing. If the judge has left, the project will receive a participation ribbon.
5. One champion ribbon may be awarded in each division and one reserve champion ribbon may be awarded in each division, which is of

champion quality. Other projects considered for champion may receive an honorable mention ribbon. A project must have been awarded a blue ribbon to be eligible for these special awards. If a project receives a champion or reserve champion ribbon, it may not receive an honorable mention ribbon. After all projects have been judged and before the champions are selected, all individuals will step away or leave the room so that judges may select the champion exhibits.

6. Non-livestock project Grand Champion awards will be presented to the most outstanding projects that display exceptional quality and workmanship. All non-livestock projects with 5 or more projects that are exhibited are eligible for this award. Grand and Reserve Grand Champion awards will be selected by the project judge from the Champion projects and announced at the Parade of Champions.
7. All poster projects will be exhibited on a 22" x 28" hard-backed board, (it is recommended that you use paneling, foam core poster board available at the Extension Office, 1/4" or 3/8" plywood for backing), displayed horizontally and covered with plastic unless otherwise specified.
8. Project entry tags are 2-7/8" wide X 5-1/2" tall and must be attached to all entries. The 4-H'er will need to leave this amount of space in the lower right corner of posters blank to accommodate their entry tag. Any project not meeting these guidelines will be lowered one ribbon placing.
9. All exhibits must be completed at the time of project check-in at the 4-H Fair.
10. All posters, notebooks and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the manner in which references are listed.
11. Selected for State Fair ribbons will be given at the discretion of the judge(s).
12. Non-animal project judging at the county fair will be open to 4-H youth only.
13. Non-animal projects on display at the 4-H Center during the 4-H Fair may not be removed without permission of the 4-H Youth Educator. Failure to do so will result in being ineligible to exhibit in that project the following year.

WHITLEY COUNTY 4-H LIVESTOCK AUCTION
Administered and sponsored by 4-H Clubs, Inc.

1. **The Livestock Auction will be PREMIUM ONLY (no market support prices).**
2. All exhibitors wishing to sell their animal(s) in the auction, must register the specific animal(s) by July 1st using the online form that will be sent out from the Extension Office by email.
3. Any club wanting to sell an item through the auction must submit a form by July 1st with the information about that item and how funds will be used.
4. 4-H members may sell a total of two auction items. This could be two livestock auction items, or one livestock item and one foods item. In the foods auction only blue, red or white ribbon winning baked food or decorated cake/cupcake (must be edible) items can be sold. (If enrolled in Dairy Steer and Feeder Calf, you may only sell one of those animals in the livestock auction. If enrolled in Beef and Junior Beef, you may only sell one of those animals in the livestock auction.)
5. All livestock must be sold by the exhibitor. Exceptions are if the exhibitor is not available for the sale due to illness, military duty, or schooling. The substitute seller must be a Whitley County 4-H'er and approved by the species leader and/or advisory board prior to the start of the auction.
6. All livestock sold in the auction must have been shown in a regular class competition by the same 4-H'er.
7. Clubs can get and handle market truck/prices if they desire. These payments will need to be handled through their club's treasury. Deadline for declaring if an animal will be going on a market truck will be made by each animal species advisory board if a market truck was made available.
8. Beef – Members may sell either a market steer, an unbred heifer or a junior steer. The member may choose only one animal.
9. Dairy – Any member showing a cow may sell cheese in the auction, providing the member is not selling two other items in the auction. One-half horn of cheese will be sold for the Grand Champion and Reserve Grand Champion. The other members selling will split a horn approximately eight ways. The cheese may be provided by a donation or purchased by the Dairy Club. If the cheese is provided by the Dairy Club, the member will be charged a 10% fee for reimbursement to the Dairy Club for purchasing the cheese that is sold in the auction.
10. Dairy Steer/Feeder Calf – One Dairy Steer or One Feeder Calf may be sold in the auction.
11. Goat – One boer-type market doe or any type of wether can be sold in the auction.

12. Poultry – Only commercial meat type birds and dual-purpose pullets may be sold in the auction, i.e., turkey, broilers, roasters, meat ducks, squab, goose (hatched January 1st or after of current Fair year).
13. Rabbit – Limited to one meat pen, single fryer, roaster, stewer or breeding rabbit. No disqualified rabbit because of disease (malocclusion, snuffles, sore hocks, etc.)
14. Sheep – One market lamb or ewe lamb may be sold in the 4-H auction per member.
15. Swine – One barrow or one gilt may be sold in the auction.
16. Large animals will be assessed a \$6.00 per item fee and Small Animals will be assessed a \$4.00 per item fee to cover buyer appreciation and other expenses. This seller fee is used for refreshments, thank you advertisements, the livestock replacement fund, banners for the buyers, and upgrade of the auction computer program.
17. All animals sold in the auction will not be eligible to be exhibited at the Indiana State Fair.
18. No animal sold in the auction may be sold the following year by the same family.
19. If helping with clean-up, checks will be available 3 weeks from the day of auction. If not helping with clean-up, the checks will be available 4 weeks following the auction. Checks are valid for 60 days from the date of printing.
20. Changing an animal that is sold in the livestock auction will be limited to Grand Champion/Reserve Grand Champion only and must be coordinated through the Auction committee by 6:00 p.m. Tuesday. 4-H Clubs, Inc. reserves the right to make the final decision in determining auction eligibility.
21. 4-H Clubs, Inc. (Livestock Directors) will approve the release of animals at the conclusion of the Livestock Auction. No auction animals should leave the fairgrounds before that approval is given.
22. The order for the 2024 4-H Livestock Auction is: Goat, Swine, Rabbit, Beef/Junior Beef, Poultry, Feeder Calf, Dairy Steer, Dairy Cheese and Sheep.

WHITLEY COUNTY 4-H FOODS AUCTION

Administered and sponsored by 4-H Clubs, Inc.

1. The 4-H Foods Auction is for 4-H members participating in Baked Food Products and Cake/Cupcake Decorating.
2. All exhibitors wishing to sell their food item in the auction must register that item by July 1st using the online form that will be sent out from the Extension Office by email.
3. 4-H members receiving a blue, red or white ribbon in Baked Food Products and/or Decorated Cakes/Cupcakes may sell their project and only one food item per project

category per 4-H'er can be sold in the Foods Auction. If one Foods item is sold, one item can also be sold in the livestock auction, OR members can sell two items in the livestock auction OR members can sell one baked food item and one decorate cake/cupcake in the Foods Auction.

4. All foods auction items must be sold by the exhibitor. Exceptions are if the exhibitor is not available for the sale due to illness, military duty, or schooling. The substitute seller must be a Whitley County 4-H'er.
5. All items to be sold in the auction must be covered with plastic wrap or in an enclosed container.
6. 4-H'ers in Cake Decorating must provide at least a freshly made 8" edible decorated cake to sell. 4-H'ers in Cupcake Decorating must provide 6 freshly made edible, decorated cupcakes to sell. 4-H members with Cookies, Muffins, Biscuits or Pretzels, Breadsticks, or Yeast Rolls must bring one dozen of their entry freshly made item to be auctioned.
7. **All foods being auctioned must have a label including the 4-H'er name, product name and copy of the recipe.**
8. All items for the auction should be brought to the West Room of the 4-H Center between 11:00 a.m. and Noon on Friday.
9. A \$3.00 fee will be deducted from the sale price of each item in the auction. The balance is returned to the member.
10. If helping with clean-up, checks will be available 3 weeks from the day of the auction. If not helping with clean-up, the checks will be available 4 weeks following the auction. Checks are valid for 60 days from the date of printing.
11. In 2024, the order of the sale will be: Decorated Cakes, Decorated Cupcakes and Baked Foods. Champions will be sold first, followed by the 4-H member's last name alphabetically.

WHITLEY COUNTY 4-H PROJECTS

AEROSPACE

Description:

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

State Fair Entries:

3 rockets, drones, remote control aircraft, posters, notebooks or display boards 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.

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. Other topics could include how a quadcopter operates, controls used to fly a quadcopter, UAV regulations administered by Federal Aviation Administration, commercial and emergency uses of UAVs, and more.

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. Other topics could include how a quadcopter operates, controls used to fly a quadcopter, UAV regulations administered by Federal Aviation Administration, commercial and emergency uses of UAVs, and more.

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. Other topics could include how a quadcopter operates, controls used to fly a quadcopter, UAV regulations administered by Federal Aviation Administration, commercial and emergency uses of UAVs, and more.

ANIMAL EDUCATION

Description:

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

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.

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 & CRAFTS

Description:

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

State Fair Entries:

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

Exhibit Guidelines:

Youth may exhibit any art or craft that does not meet exhibit requirements in Fine Arts, Needle Craft, Model Craft or Construction and Architectural Replica. 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 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.

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.

BBQ/GRILLING

County Project Only

Exhibit Guidelines:

All Levels

- BBQ/Grilling Record Sheet that was included in the BBQ/Grilling information packet must be completed and accompany each exhibit.
- All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to

discredit an exhibit for the manner in which references are listed.

Beginner: Grades 3, 4, 5

- Barbecue three (3) or more times
- Exhibit: (1) Poster showing you barbecuing. (2) The poster must display a menu.

Intermediate: Grades 6, 7, 8

- Barbecue four (4) or more times. At least two (2) of the times you need to barbecue with different types of meats/entrees.
- Exhibit: (1) Exhibit a 22 x 28-inch poster showing you barbecuing only one type of meat or entrée. The poster must display a menu.

Advanced: Grades 9, 10, 11, 12

- Barbecue five (5) or more times. At least one (1) time prepare a barbeque for 5 or more people. Also, at least one (1) time barbecue from two (2) of the following options: a) grilled fruits; b) grilled vegetables; c) grilled breads/pastries; d) grilled desserts; e) grilled meat/entrée.
- Exhibit: (1) Exhibit a 22 x 28-inch poster showing you barbecuing at least 2 of the following options: grilled fruits, grilled vegetables, grilled breads/pastries, grilled desserts or grilled meat/entrée. The poster must display a menu including at least 2 of the grilled options.

BEEF

Exhibit Guidelines:

1. Members may exhibit junior heifers, junior steers, steers, breeding females, or a combination thereof. However, they may exhibit no more than three steers and three heifers/breeding females. Breeding females may only be shown up to 3 years of age in the Fair calendar year and may include one cow and/or calf unit and two breeding heifers; or three breeding heifers. The maximum number of beef animals that any one 4-H member may exhibit is six.
2. If a member exhibits three steers, at least one steer must be purebred.
3. Steers, market heifers and any heifer that wants to be shown as unregistered must attend the scheduled weigh-in to be weighed and identified. Registered heifers are not required to attend the weigh-in, however may come if the youth so choose. The 4-H Beef advisory board will set up dates and places for weighing and identifying the animals. At the time of weighing, all beef cattle must have an 840-RFID tag. All market steers need to be tagged with an 840-RFID tag and a 5-digit county tag. Animals will be screened. If your animal has a 124-RFID tag from Canada it will be accepted. All beef animals must be identified by May 15th in 4-HOnline.

4. All purebred heifers must be permanently identified with a readable tattoo that matches the number on the registration paper and an 840-RFID tag. Unregistered heifers need to be tagged with an 840-RFID tag and a 5-digit county tag.
5. Classes will be determined at the discretion of the Advisory Board.
6. A Champion and Reserve Champion of each breed and gender will be selected in the show as well as a Top 5 Overall for each gender.
7. Animals must show breed characteristics. An animal shall not be altered from its natural appearance, (pumping, addition of false hair, etc.). In all other cases, only hair that is growing naturally on the specific animal in that specific location is acceptable.
8. There will be a designated area for fitting the day of the show. The Beef Advisory Board will assign the area.
9. No aerosol cans are allowed in the make-up arena.
10. All entries are subject to the approval of the 4-H Beef Advisory.
11. All complaints must be written and filed with the 4-H Beef advisory board by 12:00 midnight on the night of weigh-in at the 4-H Fair.

Junior Beef Exhibit Guidelines:

1. Junior heifers and steers must be born between January 1st and April 30th of the current year and must not weigh more than 750 pounds at fair weigh-in. If over 750 pounds, it will be shown in an adult heifer or steer show class.
2. Junior heifers and steers must be in the member's possession by June 1st.
3. The Beef two-year award will only go to the 4-H'er who exhibits a steer or heifer for two years; first as a Junior Steer or Junior Heifer and then again, the following year.

NOTE: There will be no Junior Beef weigh-in for 2024.

BEEKEEPING

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.

State Fair Entries:

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

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 State 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).

BICYCLE County Project Only

This program is designed to enable youth to participate in bicycle activities, develop bicycle driving skills, learn to operate and service bicycles, and emphasizes safety practices.

A HELMET IS REQUIRED FOR ALL 4-H RIDING ACTIVITIES.

Project Guidelines:

- Before attending rides, each member must turn in a completed and signed health releases; also pay club dues.
- Participate in the Bicycle Rodeo Contest. Two dates are available. Arrangements can be made with the club leader to complete the written test if unavailable for one of the test dates. Judge's decisions are final.
- For Levels 1 and 2 complete a record sheet. Level 3 will complete a record sheet and give a 5 to 10-minute presentation of information found for a topic at a time to be determined.

Recommendations:

It is recommended that all club members attend club meetings, rides, time trials, and Mini 4-H rides. If you attend a township or other club meeting the night of a bike meeting, notify a leader so you get credit for the bike meeting.

Divisions:

The club is structured into three divisions. The division for each participant will be based on grade.

Grades 3-5: Level 1
Grades 6-7: Level 2
Grades 8-12: Level 3

Ribbon Placement:

Ribbon placement will be determined by the number of club activities each member completes. Ties will be broken by the contest.

Division Ribbons: Must complete all requirements for the project.

- Champion: To be awarded to the highest point winner in each division (3 total).
- Reserve Champion: To be awarded to the second highest point winner in each division.

- Blue Honor: To be awarded to the third highest point winner in each division.
- Blue: Attend Ride and Meeting and Contest and complete record sheet.
- Red: Attend 2 of the following: Ride, Meeting, Contest and complete record sheet.
- White: Attend 1 of the following: Ride, Meeting, Contest and complete record sheet.
- Participation: Complete record sheet.

Points:

Club Ride = 3 pts Club Meeting = 1 pt.
 Mini 4-H Ride = 1pt. Time Trial = 1 pt.
 Demo = 1 pt.

Bicycle Rodeo Contest:

There are two divisions. Winners must complete all requirements for the project. It is a negative point system, with penalty points adding up for items missed.

- Junior Division: Grades 3-7
- Senior Division: Grades 8-12

Level 1: Grades 3-5 *Bicycling for Fun*

Beginning riders learn the essentials for getting started safely and successfully. This guide contains creative hands-on activities and connections to DVD and Web resources. Begin exploring the basics toward lifelong cycling. Remember two things that will help you succeed: Use your Leader and practice, practice, practice.

Level 2: Grades 6-7 *Wheels in Motion*

Learn advanced skills as you explore your surroundings. Guide includes activities that will last a lifetime. Choose a bike that is right for you, practice bike maintenance and road rules to make the ride safe and fun. But don't forget you still have a Leader who is ready to give assistance, encouragement, and advice.

Level 3: Grades 8-12

With the cycling world ever expanding, let this program show you what can be available, not only in the cycling world, but the real world as well. Research and present an approved topic about bicycling.

BOWLING

County Project Only

Project Guidelines:

- 4-H member must bowl a minimum of 12 games – 9 regular games and 3 tournament games and participate in the 4-H Bowling Tournament which determines ribbon placing.
- Members who cannot participate in the County Tournament need to do the following to finish the project:
 1. Bowl games when it is convenient for your schedule and send the results to the

Bowling leader. The printed read-out results from the bowling alley must contain alley name and date on one piece of paper.

2. All 4-H bowling score sheets must be turned in to the Bowling Club leader by the Record Book deadline or otherwise noted by the Bowling Club leader.
3. The Bowling Club leader will keep the bowling scores and post the results at the 4-H Fair
 - There are 3 groups:
 - Beginner:* Grades 3, 4 and 5
 - Intermediate:* Grades 6, 7 and 8
 - Advanced:* Grades 9, 10, 11 and 12

CAKE DECORATING

Description:

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

State Fair Entries:

3 entries per county; one per level.

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 layers and/or tiered

and may include multiple cakes, like a wedding cake. Youth may choose to create a character or 3-dimensional cake by cutting-up pieces of Styrofoam, foam, or other solid material to create a new shape. Dowel rods, plates, etc. should be used to support multiple layers and tiers. Fondant icing, gum, and sugar paste is permissible. Cakes may be any shape, no more than 36" tall and the cake board is to be no more than 36"x36". 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.

CAT

Exhibit Guidelines:

1. Project completion.
2. Entry form, project books, a copy of their General Animal Record Sheet and vaccination certificates are due to the Project Leader at the June Cat Club meeting prior to the Cat Show.
3. NOTE: Showing your cat is optional.
4. A 4-H Cat member may enter and show a maximum of two cats in the Cat Show. Each may be shown in only one Cat Class.
5. Cat may be mixed breed or purebred, and these two categories may be shown separately.
6. No cats will be left overnight during the 4-H Cat Show.
7. All cats will come to show either in a carrier or with collar and leash and must be under control at all times.
8. All cats will be benched during the 4-H Cat Show.
9. Cage Decorating: the top, sides and back of the cage must be covered. The single cat cage measures 22" deep x 25-1/2" wide x 22" high.
10. Cat members may exhibit in any or all of the following classes:
 - a. Cat Exhibition
 - b. Showmanship
 - c. Action Demo
 - d. Cat Costume
 - e. Cage Decorating
 - f. Classes added as need arises
11. Cat Show is scheduled prior to the 4-H Fair. All classes will be judged and ribbons awarded at the Cat Show.
12. The 4-H member will stay and watch while his/her cat is being judged.
13. Questions or problems concerning these guidelines should be addressed to the Cat leader.

Cage Decorating at the 4-H Cat Show:

1. Cat cage decoration is an optional activity. If a 4-H'er chooses not to decorate the cage, he/she

must plan to bring sheeting or material to cover the inside of the cage.

2. The following judging criteria will be used to evaluate each entry:
 - a. Color coordination
 - b. Originality/imagination
 - c. The 2 sides, top and back are covered (front of cage should not be covered). Do not use copyright figures such as Garfield, Mickey Mouse, etc. in decorating the cat cage.
 - d. Health/safety/comfort of the 4-H cat (to include: water dish, litter, appropriate continuation of the theme)
 - e. One cage per cat entered.
 - f. All decorating must fit through standard door of show entrance.

Care and Management:

1. SEE GENERAL FOR ALL SPECIES.
2. Each cat presented for exhibition must be accompanied by a certificate of vaccination or other statement that is signed by a licensed and accredited veterinarian and that indicates the vaccinations each animal has been given. A health certificate may be used to document vaccinations but is not required.
3. All cats must, within one year of the exhibition date:
 4. Be vaccinated for feline panleukopenia
 5. Be vaccinated for feline rhinotracheitis
 6. Be vaccinated for calicivirus
 7. All cats must be tested for feline leukemia within 180 days of show or vaccination within 1 year of show.
 8. All cats over 4 months of age must be vaccinated for rabies by a licensed and accredited veterinarian within one year of exhibition.
9. The Board of Animal Health recommends, but does not require:
 - a. Exhibitors consult with their veterinarian about a preventative program for heart worms for all their cats
 - b. Cat have a negative fecal exam for parasites not more than 30 days prior to exhibition
 - c. Exhibitors consult with their veterinarian about vaccination for feline leukemia prior to exhibition
10. No kittens under 4 months of age and no pregnant or lactating females may be shown.

CHILD DEVELOPMENT

Description:

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

State Fair Entries:

4 entries 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.

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

County Project Only

Divisions:

Division 1: Grade 3 and 4

Division 2: Grade 5 and 6

Division 3: Grades 7, 8 and 9

Division 4: Grades 10, 11 and 12

Objectives:

To learn how to start, add to, or continue a collection which is interesting, educational, and of some value – whether it be sentimental, intrinsic, or materialistic. And to learn how to tastefully display a collection.

Exhibit Guidelines:

Exhibit one of the following:

- Poster – 22"x28"
 - Notebook or Album
 - Display: 2 feet deep by 2 feet wide on a table and not taller than 2 feet with notebook or album.
1. The Collections Project Inventory Sheet needs to be completed and must accompany the project exhibit.
 2. Failure to exhibit the inventory sheet will result in lowering the ribbon placing one grade – for example, blue to red.
 3. A new inventory sheet must be completed each year.
 4. The collection exhibited must be increased in size each year that it is exhibited.
 5. If the collection is of considerable value, it may be removed from the 4-H Center after judging with the consent of the Extension Educator. A photograph of the exhibit must be furnished for display.
 6. Any collection staying at the 4-H Fair must be displayed in a secured display to prevent removal of items from the display.

COMMUNICATIONS

Description:

The communications project teaches verbal and non-verbal communication and presentation skills.

State Fair Entries:

- Demonstration – 3 junior individuals, 3 senior individuals, 3 junior teams and 3 senior teams per county.
- Informative 4-H Presentation – 3 junior individuals, 3 senior individuals

- Professional Persuasive Presentation – 3 junior, 3 senior, 3 junior teams and 3 senior teams per county per county.
- Public Speaking – 3 junior and 3 senior per county.
- Creative Writing – 3 exhibits per county, one per level.

Exhibit Guidelines:

Effective communications drive all aspects of day-to-day life. Youth are to learn about the process of communication, to learn about different modes of communication and to strengthen their own communication skills. As you explore the world of communication and the manuals, you will enjoy learning more about yourself and others. Youth completing this project are expected to participate in a variety of experiences allowing them to develop communication skills rather than create an exhibit to be displayed at the county or state fair.

A series of 4-H manuals is available with activities designed to develop communication skills at a specific grade level. Module 1 is for Beginner Level youth in grades 3-5. Module 2 is for Intermediate Level youth in grades 6-8. Module 3 is for Advanced Level youth in grades 9-12. Suggested activities to develop communication skills include:

- Complete an activity from the grade appropriate manual.
- Give a demonstration or presentation at a club meeting.
- Participate in a verbal communication event. See verbal communication section below.
- Submit a news release to local news media about a 4-H event or topic.
- Participate in a radio interview.
- Present information about 4-H to a civic organization or similar group.
- Participate in the Indiana 4-H Spread the News workshop (Grades 9-12).
- Participate as an actor in a community theater.
- Other activities that demonstrate communication skill development.

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:

Verbal Communication Events

The following verbal communication events and activities are offered to 4-H members as a way to teach presentation and public speaking skill development. They are often used in 4-H meetings, and a county 4-H youth development program may choose to offer these as competitive events. The demonstration, informative presentation, professional persuasive presentation and

public speaking are competitive events at Indiana State Fair.

The following apply to all state fair communication events:

- 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 HDMI 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 at state fair.
- Live animals are not permitted at state fair.
- There is no interaction with the audience.
- Questions may be asked of the contestants by the judges following the presentation.
- Events that have a team category, it is for two (2) people and will be determined by the highest-grade level of any member of that team.
- The top three senior individuals, top junior individual, top senior team, and top junior team will be recognized in Indiana State Fair Celebration of Champions.

Refer to the Indiana State Fair 4-H handbook for the date, time, and location of each event. Check with your county extension educator for information about entering these events.

Demonstration

- All 4-H members are encouraged to present a demonstration at their club or county level.
- This contest allows the 4-H member to show the audience step-by-step procedures how-to-do something related to any 4-H 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.
- 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.
- Categories will be Junior Individual, Senior Individual, Junior Team, and Senior Team.

Informative 4-H Presentation

- This contest allows the 4-H member to present a topic of their choice related to a 4-H event, project, or activity to the audience.
- Examples of an informative 4-H presentation include the benefits of attending 4-H Round-Up, State 4-H Junior Leader Conference, 4-H Academy, or Citizenship Washington Focus; the impact of a community service project on the 4-H members involved and their community; why a family should enroll their children in 4-H; how 4-H prepares a young person for the workforce or college, etc.
- Junior members (grades 3-8) have 5-7 minutes to present their informative presentation, while senior members (grades 9-12) will present their informative presentation in 5-10 minutes.
- Categories will be Junior Individual and Senior Individual.

Professional Persuasive Presentation

- Contestants will be required to research a public issue in their community, collect data showing how this issue is or could affect their community, formulate a plan to address this issue, and present it in a professional manner using electronic digital media such as PowerPoint, Prezi, etc.
- Contestants are to submit two (2) sets of accompanying handouts at registration. These handouts will be provided to the judges.
- It is suggested that youth practice by presenting their professional presentation to service clubs, 4-H council or fair board, government officials, or other boards.
- Examples of public issues could be the lack of accessibility to trails or public parks, congested traffic locations, public health issues, impoverished neighborhoods, school dropout rates, the size of farm machinery outgrowing the size of roads, etc.
- Junior members (grades 3-8) will present in 5-7 minutes and senior members (grades 9-12) will present their professional presentation in 5-10 minutes.
- Categories will be Junior Individual, Senior Individual, Junior Team and Senior Team.

Public Speaking

- This contest allows the 4-H member to give their prepared speech to an audience from a stage or stage-like setting.
- Props, signs, and PowerPoint presentations are not permitted.
- The topic can be of the 4-H member's choice.
- 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.

Creative Writing

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

Creative Writing Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

Create and exhibit one age/grade appropriate item. While length or word count is not required, one-page or 250 words is appropriate for most beginners.

Intermediate (grades 6-8 suggested)

Create and exhibit one age/grade appropriate item. While length or word count is not required, two-page or 500 words is appropriate for most intermediate members.

Advanced (grades 9-12 suggested)

Create and exhibit one age/grade appropriate item. While length or word count is not required, more than three pages or more than 750 words is appropriate for most advanced members.

COMPUTER

Description:

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

State Fair Entries:

3 per county; one per level

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:

Programming, Block-and Text-based Programming

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

- Block-based: Scratch, Code Studio, Alice, etc.

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

Beginner – Grades 3-5 – Create a program using language of your choice. You should comment your work and it must include at least ten different commands. Skills this program could use are:

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

Intermediate Grades 6-8 – Create a program using programming language of your choice. You should comment your work and it must include at least ten different commands. Skills this program could use are:

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

Advanced Grades 9-12 – Create a program using programming language of your choice. You should comment your work and it must include at least ten different commands. Skills this program could use are:

- More robust demonstration of Intermediate Skills
- Parameters
- Recursion
- Interact with databases
- Classes
- Objects
- Methods
- Inheritance
- Integrate multiple languages into one program
- Demonstrate utilization of a version control system
- Any other similar skill

Web Design and Computer Entrepreneurship

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

Intermediate – Grades 6-8

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

Advanced – Grades 9-12 - Above guidelines plus:

- Use text-based language
- Use advanced logic including
- Multiple (three or more) events
- Multiple (three or more) loops
- At least three sub routines
- Special consideration if robot is not a kit

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.

CONSUMER CLOTHING

Books due Friday, July 5, 2024 at the Extension Office by 4:30 P.M.

Description:

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

State Fair Entries:

3 Notebooks per county, no clothing; one per level.
1 advanced level per county to model in state fair fashion revue.

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.

The front of the notebook is to include the 4-H member's name, county, club, and level. Personal information such as phone number, mailing address, etc. should not be included in any notebook documentation.

Youth will be expected to model their purchased outfit and accessories at the county level. Modeling at state fair is limited to only the advanced level and will be judged separate from the notebook.

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)

Complete one activity from each group in the manual and share your results or answers in a notebook, labeling each activity. With help from a parent or mentor, purchase an item of clothing that you'll wear with other clothes in your wardrobe. Examples might be slacks, blouse, jeans, shirt, sweater, or sweatshirt. Choose an accessory to go with your purchase. Accessories could be shoes, sweatband, belt, jewelry, socks or similar item.

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

Special note regarding Indiana State Fair – In addition to the advanced consumer clothing state fair entry submitting their notebook for evaluation, the exhibitor will also be invited to model their purchased outfit in fashion revue. The notebook and modeling will be judged independently and one will not have any consideration for the other at state fair.

CROPS

County Project Only

Exhibit Guidelines:

Exhibit in at least one class at the 4-H Fair. (Can participate in all 5 categories.)

- CORN: Two single full stalks of field corn with the root ball (NOT sweet corn or popcorn) in two 5-gallon buckets, or poster following guidelines in manual. Label the parts of the stalk.
- ALFALFA: Two center 10" sections of alfalfa, mixed, or clover which have gone through a baler.
- OATS: One gallon of oats or poster following guidelines in manual.
- SOYBEANS: Ten stalks of soybeans attached to a board. Must have a sample of the root ball. Or poster following guidelines in manual.
- WHEAT: One gallon of wheat or poster following guidelines in manual.

NOTE: A Crops Record Sheet must be completed and attached to each exhibit.

ALL GRAIN WILL BE DUMPED AT THE END OF THE 4-H FAIR AND CONTAINERS RETURNED TO THE 4-H'ER.

CUPCAKE DECORATING

County Project Only

Exhibit Guidelines:

- Exhibit project on a solid base (i.e., cardboard or wood) that is approximately 3/8" thick and is no more than 3 inches larger than cupcake display. Boards should be covered.
- Cupcakes must be attached to the exhibit as to not allow them to be picked up.
- The Cupcake Decorating Skills Card must be attached to the exhibit.
- Icing must be used in your project. Cupcakes will not be judged on taste.
- All cupcakes exhibited must meet the specific level guidelines (no more, no less) or they will be scored down a ribbon.
- Styrofoam dummy cupcakes are an option if an exhibitor does not want to use real cake.

Beginner (Grades 3-5)

- Display 6 individually decorated cupcakes, all decorated alike, in uniform appearance.
- All items used for decorating must be edible. Added sprinkles, candies, or cookies may be used.
- Cupcakes must be displayed in a single layer on a solid surface, not to exceed 16 x 16 inches in exhibit size.

Intermediate (Grades 6-8)

- Display 6-16 cupcakes decorated in a theme
- Cupcakes may be decorated individually or as a group as long as the theme is carried out in your display.
- Cupcake display area must not exceed 18 x 18 x 24 inches in exhibit size. Cupcakes must be presented on a solid base in a single layer.
- All decorations must be edible. Top may be smooth or decorated with added edible sprinkles, candies, cookies, etc., that incorporate with your theme NO artificial items may be used.

Advanced (Grades 9-12)

- Display 12-24 cupcakes or more decorated in a theme.
- Cupcakes may be decorated individually, or as a group as long as the theme is carried out in your display.
- Cupcake display area must not exceed 24 x 24 x 18 inches in size. No matter display, your cupcakes must be presented on a solid base.
- Artificial items may be used in this division ONLY.

DAIRY

Exhibit Guidelines:

1. More than one breed may be enrolled; however, no more than two animals per class per breed may be enrolled in 4-H Online by the May 15th deadline.
2. All dairy animals that are leased must have a Dairy Lease Agreement turned in to the Extension Office by May 15th.

General Rules:

1. Each member may show more than one Dairy Breed, but may not show more than one animal in each class.
2. A Senior Champion, Reserve Senior Champion, Junior Champion, and Reserve Junior Champion will be named in each breed with the exception that breeds with fewer than five animals per breed will be left to the judges' standards to award championship prize.
3. Any emergencies not covered by these rules shall be handled by the 4-H Dairy Advisory Committee.
4. There must be a minimum of three enrolled per class by the May 15th Animal Identification deadline in 4-H Online to receive a first-place plaque.
5. The leaser is allowed to help with the milking of their animal.
6. Dairy Cow milk that is sold at the 4-H Fair makes the animal ineligible to be shown at the State Fair.

Identified Rules:

Identified animals must be sired by a registered bull and show characteristics and markings of the breed of the sire and have an official breed paper from the national association.

Show Classes:

- Dry Cow: any age not in milk
- Aged Cow: born prior to August 31, 2018
- 5-year-old: born September 1, 2018 to August 31, 2019
- 4-year-old: born September 1, 2019 to August 31, 2020
- Senior 3-year-old: born September 1, 2020 to February 28, 2021
- Junior 3-year-old: born March 1, 2021 to August 31, 2021
- Senior 2-year-old cow: born September 1, 2021 to February 28, 2022
- Junior 2-year-old cow: born March 1, 2022 to August 31, 2022
- Fall yearling: born September 1, 2022 to November 30, 2022
- Winter yearling: born December 1, 2022 to February 28, 2023

- Spring yearling: born March 31, 2023 to May 31, 2023
- Summer yearling: June 1, 2023 to August 31, 2023
- Fall calf: born September 1, 2023 to November 30, 2023
- Winter calf: born December 1, 2023 to February 28, 2024
- Spring calf: born March 1, 2024 or later (at least 4 months old)
- Any heifers in milk must show in cow class

DAIRY STEER/FEEDER CALF

Exhibit Guidelines:

1. All steers and calves must be 100% dairy genetics. Breeds accepted are: Ayrshire, Brown Swiss, Guernsey, Holstein, Jersey, and Milking Shorthorn. Must be approved by the Advisory Board.
2. Each Dairy Steer member may bring any combination of three (3) Dairy Steer animals to the 4-H Fair. (i.e., three feeder calves or two feeder calves and one dairy steer or one feeder calf and two dairy steers or three dairy steers).
3. **NEW FOR 2024!** All dairy steers and feeder calves must be weighed and screened at the scheduled weigh-in.
 - A three-person screening/sift committee, appointed by the DSFC Advisory Board, will examine for breed characteristics at that time.
 - A sifted dairy steer or feeder calf will be eligible to show in a class by themselves, but will not be eligible to show for champion or participate in rate of gain.
4. Members may weigh any number of calves at the spring weigh-in.
5. Weight separation for classes of steers/feeder calves will be made prior to the shows by the Dairy Steer/Feeder Calf advisory board. There will be a minimum of three steers/feeder calves to a class.

Dairy Steer Guidelines:

1. All Steers must be weaned by January 1st, current year.
2. Steers documented for horn re-growth at weigh-in must be properly taken care of and show no visible re-growth of horns at Fair weigh-in or will be dismissed from the 4-H Fair.
3. Any steer weighing less than 1100 pounds will be shown in their respective weight class, but will not be eligible for Division Champion, Grand Drive, Bred, Born & Raised or Rate of Gain awards.

Dairy Steer Feeder Calf Guidelines:

1. Feeder calves must be born after January 1st of the current year, but must not weigh over 300 lbs. at the April weigh-in.
2. Any feeder calf weighing less than 250 pounds at Fair will be shown in their respective weight class, but will not be eligible for Division Champion, Grand Drive, Bred, Born & Raised or Rate of Gain awards.
3. ALL feeder calves must be dehorned and completely healed at the fair weigh-in, subject to screening by the advisory board.
4. All feeder calves must be castrated before or at the April weigh-in.
5. All feeder calves must have the pneumonia vaccine at the April weigh-in to be eligible to go on a market truck if the Advisory Board makes arrangements for one.

DOG

Exhibit Guidelines:

1. Each member may exhibit two dogs but may exhibit only one dog in each class.
2. The dog(s) must belong to the exhibitor or to a member of the immediate family or household.
3. Age of the dog should be at least 6 months on the day of showing.
4. All dogs will be judged, first through fifth year, according to state 4-H Dog Obedience rules.
5. Each dog will wear an appropriately sized chain collar or flat buckle collar and will be led with a 6-foot training lead.
6. All divisions: Exhibit at the 4-H Dog Show.
7. Must be free of external and internal parasites.
8. Dogs showing any sign of illness shall not be brought to meetings.
9. No vicious or aggressive dogs or ones that a child cannot handle will be permitted at meetings or the Dog Show. Any dog that comes to the show not previously evaluated by the leader and showing any signs of aggression or is unmanageable will be excused from the show. Dogs that have any personal protection and schutzhund training will not be permitted to participate.

Health Guidelines:

1. Each dog presented for exhibition must be accompanied by a certificate of vaccination. (4-H-671-W) and a copy of your dog's rabies immunization certificate.
2. No dogs will be permitted to attend 4-H Dog Meetings or participate in any training sessions or show at the 4-H Dog Show until their vaccination form has been reviewed by the 4-H Dog Club Leader.
3. The Board of Animal Health recommends, but does not require that:

4. Exhibitors test their dogs that are six months and older for heartworms. It is recommended that dogs testing positive for heartworms not be shown. Exhibitors should implement a preventative program for heartworms for all their dogs.
5. Dogs have a negative fecal exam for parasites not more than 30 days prior to exhibition.

ELECTRIC

Description:

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

State Fair Entries:

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

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. Refer to the Written Report Scorecard, 4-H 824, to determine expected items to be included.

Electric Level 2 (2nd year in Electric)

Exhibit one article of choice displaying proper wiring techniques, made during the current 4-H program year. It must demonstrate a minimum of five (5) or more of the appropriate level of “Skills to be Attained” items as outlined in the “4-H Electric and Electronic Skills & Knowledge Chart”. A completed copy of the “Exhibit Skills & Knowledge Sheet” must accompany the project. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

Exhibit Suggestions:

- Magnetic Powered Shake Flashlight – with optional display
- Circuit board – 6” by 6” of Series/Parallel Circuit (with modifications if exhibited in Level 1)
- Electromagnet
- Galvanometer
- Electric Motor
- Poster board (22” by 28”)
- Display (appropriately sized for displayed equipment)
- Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Electricity Excitement Book 1 or Investigating Electricity Book 2, Purdue Extension website Level 2 activities/project sheets, or from the appropriate level of the Skills & Knowledge Chart. Refer to the Written Report Scorecard, 4-H 824, to determine expected items to be included.

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 – (i.e., extension cord, trouble light, wire sizes and uses, plug configurations, test equipment, replace cord/cord end on a tool or piece of 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. Refer to the Written Report Scorecard, 4-H 824, to determine expected items to be included.

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. Refer to the Written Report Scorecard, 4-H 824, to determine expected items to be included.

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. Refer to the Written Report Scorecard, 4-H 824, to determine expected items to be included.
- 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

Description:

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

State Fair Entries:

3 collection exhibits per county, one per level
3 educational exhibits per county, one per level

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.

Monarch Butterfly Statement (As of October 2022)

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

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

Therefore, we have instituted the following update to our youth and 4H Entomology programs. Effective immediately, we no longer encourage students to 'collect' Monarch butterflies for exhibits, displays or 4-H insect collections. But rather than simply removing the Monarch butterfly from the list of 150 insects that 4-H students are to recognize, we want to highlight it so that students really do learn to recognize them and understand their peril. After all, the more we are familiar with this species, the more apt we will be to assist and support the conservation of this iconic species. Link to a recent article from our Department pertaining to Monarch butterflies:
(<https://www.purduelandscapereport.org/article/where-have-all-the-monarchbutterflies-gone/>)

Spotted Lanternfly Statement (As of October 2022)

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

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

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

Exhibit Class Guidelines:

Beginner (1st-3rd Year in Entomology)

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

Year in Entomology	Collection Information	Total Boxes
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	3

	401I in first collection box only. Card ID 401I download	
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. Card ID 401I download	3
9 th year	90 insects, exhibit a minimum of 16 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: insects in the environment. Include card ID 401I. (1-3 collection boxes plus 1 educational box*). Place ID 401I in first collection box only. Card ID 401I download	3
10 th year	100 insects, exhibit a minimum of 18 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: benefits of insects. Include card ID 401I. (1-3 collection boxes plus 1 educational box*). Place ID 401I in first collection box only. Card ID 401I download	3

FASHION REVUE

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.

State Fair Entries:

6 senior exhibits per county with no more than two exhibits per category. An exhibitor may participate in only one senior fashion revue category at state fair.

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.

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. In this category, 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 combination, such as pants, vest, blouse or shirt.

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

Free Choice: A complete outfit 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. In this category, a complete outfit is defined as a garment or garments that when put together make a complete look - 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.

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.

FLORICULTURE

Description:

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

State Fair Entries:

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

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 PRODUCT

Description:

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

State Fair Entries:

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

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 (Effective 10/2022)

For Food Competitions: Fillings, frostings, glazes, and meringues are not permitted to contain cream cheese, sour cream, heavy cream, or whipped cream if they are not fully cooked/baked. These items are allowed as ingredients in food products IF the final product is cooked/baked. Additionally, raw milk, raw milk products or uncooked eggs/egg whites are not permitted. Eggs/egg whites that have been cooked to 160F (i.e., pasteurized or included as part of a batter and baked) are acceptable. No home-canned fruits, vegetables, or meats are permitted as ingredients in food products.

Foods should be transported to the competition in a way that minimizes contamination and maintains the quality of the food (i.e., foods that are judged as frozen should remain frozen at all times).

Recipes must be provided that identifies all ingredients that were used in each part of the product. Any ingredient that could be a potential allergen must be clearly identified. Potential food allergens include, but are not limited to, milk, eggs, peanuts, tree nuts, fish, crustacean shellfish, wheat, soy and sesame. Each food product must be labeled with the following information:

- Name
- Address (4-H member information can be taken from enrollment if needed)
- Contact information (phone and/or email address; 4-H member information can be taken from enrollment if needed)
- Date the food product was made

Contestants should carefully wash their hands and make sure that their hands do not have any open cuts before preparing foods. If cuts are present, the wound should be bandaged and a single use food service glove worn on the hand during all stages of food production. Contestants should not be preparing food exhibits for competition within 48 hours of recovering from any illness. People experiencing symptoms of vomiting,

diarrhea, fever, and/or jaundice should not be allowed to prepare food.

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

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

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

Exhibit Class Guidelines:

Level A (grades 3-4 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 bread sticks.
- 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 bread maker.
- A yeast bread (can be loaf, braid) using a whole grain flour mixture such as whole wheat, rye, oat bran, etc. Participants are expected to learn how to knead bread dough by hand and allow it to rise appropriately. It is NOT acceptable to use a home bread maker.
- Homemade pizza using a yeast dough. Judges are not expecting this item to be presented hot out of the oven.
- One package of an, invented healthy snack (such as a granola bar, popcorn snack, trail mix, etc.). Your snack must include at least 2 food groups from MyPlate. Exhibit must include your snack product and a separate folder containing a marketing plan with product name, recipe, how it will be packaged, a package design, where it will be sold and suggested selling price. Style your snack for a photo shoot and include the picture in your marketing plan. Label should include product name, date, quantity, and serving size.
- Prepare an entrée casserole that meets three MyPlate requirements for a meal. Use care when transporting to prevent spoilage. Judges are not expecting this casserole to be presented hot out of the oven.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any similar baked item.

Level D (grades 10-12 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 temperature.)
- 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 PRODUCT

Description:

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

State Fair Entries:

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

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 (Effective 10/2022)

For Food Competitions: Fillings, frostings, glazes, and meringues are not permitted to contain cream cheese, sour cream, heavy cream, or whipped cream if they are not fully cooked/baked. These items are allowed as ingredients in food products IF the final product is cooked/baked. Additionally, raw milk, raw milk products or uncooked eggs/egg whites are not permitted. Eggs/egg whites that have been cooked to 160F (i.e., pasteurized or included as part of a batter and baked) are acceptable. No home-canned fruits, vegetables, or meats are permitted as ingredients in food products.

Foods should be transported to the competition in a way that minimizes contamination and maintains the quality of the food (i.e., foods that are judged as frozen should remain frozen at all times).

Recipes must be provided that identifies all ingredients that were used in each part of the product. Any ingredient that could be a potential allergen must be clearly identified. Potential food allergens include, but are not limited to, milk, eggs, peanuts, tree nuts, fish, crustacean shellfish, wheat, soy and sesame. Each food product must be labeled with the following information:

- Name
- Address (4-H member information can be taken from enrollment if needed)
- Contact information (phone and/or email address; 4-H member information can be taken from enrollment if needed)
- Date the food product was made

Contestants should carefully wash their hands and make sure that their hands do not have any open cuts before preparing foods. If cuts are present, the wound should be bandaged and a single use food service glove worn on the hand during all stages of food production. Contestants should not be preparing food exhibits for competition within 48 hours of recovering from any illness. People experiencing symptoms of vomiting, diarrhea, fever, and/or jaundice should not be allowed to prepare food.

Judges and individuals who will consume products from county and/or state competitions should be informed that they are at risk for foodborne illness since the

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

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

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

Exhibit Class Guidelines:

Level A (grades 3-4 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.

FORESTRY

Description:

This project teaches youth natural resources and forestry related skills.

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.

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 an herbarium collection that contains at least 25 native Indiana forest leaves, or prepare an 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

Description:

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

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 entry per county.

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.

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

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 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 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 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 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
Any Other Vegetable	Any vegetable not listed above, include 1-3 specimens

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 dracunculoides</i>)	
Lavender (<i>Lavandula sp.</i>)	"all edible types"
Mint (<i>Mentha sp.</i>)	"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"
Any Other Herb	

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.

GENEALOGY

Description:

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

State Fair Entries:

5 entries per county; one per division.

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 member's 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)

1. 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)

1. 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.
2. 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)

1. 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.
2. 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)

1. 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.

2. 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)

1. 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.

GEOLOGY

Description:

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

State Fair Entries:

3 per county; one per level

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.

GIFT WRAPPING

County Project Only

(1 Entry Selected for State Fair as an Arts & Crafts exhibit)

Exhibit Guidelines:

Exhibit must measure no more than 3 feet in any dimension.

Beginner: Grades 3, 4, and 5

- Wrap one box, including your self-made bow.
- Attach to your exhibit a 4-H Craft Information Card, 4-H 618A
- Package wrapped for exhibit should not contain an article.
- All packages must be wrapped with paper.

Intermediate: Grades 6, 7, and 8

- Wrap one package of any shape.
- 4-H'ers MUST design their own wrapping paper and accessories.
- NO commercial gift wrapping supplies will be allowed.
- Judging will be on creativity and neatness.
- Package for exhibit should not contain an article.
- Attach to your exhibit a 4-H Craft Information Card, 4-H 618A

- All packages must be wrapped with paper.

Advanced: Grades 9, 10, 11, and 12

- Third year exhibit should be one creative package of any shape the 4-H member chooses. This may include combined shapes for one exhibit.
- Judging will be on creativity.
- The exhibit need not have bows if they are not in keeping with the design.
- NO commercial gift wrapping supplies will be allowed.
- Attach to your exhibit a 4-H Craft Information Card, 4-H 618A
- Packages wrapped for exhibit should not contain articles.
- All packages must be wrapped with paper.

NOTE: Tissue or colored paper will be allowed so long as it is used as a medium for further decorating. (Example: It must be stenciled, dyed or colored or further decorated on by the entrant.) Bows MUST be home-made. Scotch tape is allowed.

GOAT

Exhibit Guidelines:

1. All wethers, regardless of breed, must come to a county tagging date set by the 4-H Goat Club. Lamancha type wethers will be tattooed at this time also. Club dues and tagging fees will also be collected at this time.
2. Members planning to show at the State Fair will need to make sure proper information (840 RFID tag #, county tag # and/or registration #'s) is entered in 4-H Online properly.
3. The Indiana Board of Animal Health (BOAH) requires one of the following for scrapie identification:
 - Official scrapie ear tag from BOAH
 - Scrapie tattoo from BOAH
 - Breed registration tattoos that are enrolled in the scrapie program. Does must be accompanied by their original registration paper when using breed registration tattoos.
4. Animals must be legibly tattooed (or official scrapie tags in place) before arriving at the fair or they will be sent home. No wet ink will be accepted.
5. No wethers with scurs or horns over 2 inches long will be allowed to show or sell at the 4-H auction or the group sale. Boer goats without horns will not be discriminated against in the show arena. Females should be dehorned based on breed.
6. When animals are penned, choke collars and control collars must be removed.
7. Both registered and unregistered goats will be allowed to show as one breed. All animals will

be classified by breed, based on their conformity to accepted breed standards. Breeds of dairy animals will be: Alpine, Lamancha, Nigerian Dwarf, Nubian, Oberhalsi, Saanen, Sable, and Toggenburg. Breeds with less than five animals, at the discretion of the advisory board, may be combined into "All Other Breeds" (AOB). The awards for "All Other Breeds" may be given later (after the fair ends).

8. Classes are determined as follows or at the discretion of the advisory board. Senior Dry Does may show with the Milking Does if approved by the advisory board prior to July.
9. Limit 2 entries per class per 4-H'er. Limit 2 breeds per 4-H'er. Limit of 12 animals per 4-H'er, this includes 2 market animals per sub-species (2 dairy wethers, 2 meat wethers, 2 pygmy wethers or 1 each of combination of sub-species to equal 2 market animals). Pen space may be limited.
10. All goats must be body clipped before entering the fair, exceptions are Pygmy goats and Boer/Meat goat females. Touch up clipping and udder clipping needs to be done outside the barn and your mess cleaned up.
11. Drenching animals to keep them hydrated will be permitted under the supervision of an advisory board member.
12. Muzzles may not be used. No exceptions.
13. Meat goat market does and all wethers will be allowed to go through the premium auction. Only those animals weighing 50 pounds or more will be permitted to go on the market truck, if available.
14. Dairy Goat milk that is sold at the 4-H Fair makes the animal ineligible to be shown at the State Fair.
15. **NEW FOR 2024!** All coverings must be removed at animal check-in for health check and weigh-in.

AGE FOR ALL GOATS IS DETERMINED AS OF THE DATE OF THE SHOW.

Show Classes:

Market Classes:

All market class animals must be born after December 1, 2023. These classes will be shown by weight.

- Dairy Goat Wether
- Meat Goat Wether
- **NEW FOR 2024!** Meat Goat Market Doe
 - Can show with horns.
 - Will show by weigh.
 - Should arrive to fair check-in slick shorn
 - Meat Goat market does will be included in the Whitley County Goat Bred, Born and Raised program.

Dairy Goats:

Junior Does:

- Jr. Doe Kid: born on or after April 1 of current year
- Intermediate Doe Kid: born March 1 through March 31 of current year
- Sr. Doe Kid: born January 1 through February 28 of current year
- Dry Doe Yearling: one year and under 2 years, never been freshened

Senior Does (Milking):

- Yearling: 1 year and under 2 years
- 2 years and under 3 years
- 3 years and under 5 years
- 5 years and over

Group Classes:

- Mother/Daughter Both Milking
- Mother Milking/Daughter Dry – Limit 1 entry per 4-H'er

NOTE: Same mother can be shown in both the Mother/Daughter (both in milk) and Mother Milking/Daughter Dry classes.

Meat Goats:

Junior Does:

- Under 3 months: born April 16, 2024 to July 16, 2024
- 3 months to under 6 months: born January 16, 2024 to April 15, 2024
- 6 months to under 9 months: born October 16, 2023 to January 15, 2024
- 9 months to under 12 months: born July 15, 2023 to October 15, 2023
- 1 year to under 2 years, never freshened: born July 15, 2022 to July 16, 2023

Senior Does:

- 1 year and under 2 years, freshened at least once
- 2 years and under 3 years
- 3 years and under 5 years
- 5 years and over

Group Class:

- Mother/Daughter

Pygmy Goats:

Junior Does:

- Under 3 months
- 3 months to under 6 months
- 6 months to under 9 months
- 9 months to under 12 months
- 12 months to 24 months, never freshened

Senior Does:

- 1 year and under 2 years, freshened at least once
- 2 years and under 3 years
- 3 years and under 5 years
- 5 years and over

Wethers:

- Wether: born in current year
- Yearling: born in prior calendar year

Group Class:

- Mother/Daughter

Milk Production:

- Does must be milked by the 4-H'er. Exception is first year members who may be assisted by their parent/guardian or a goat advisory board member
- NEW FOR 2024! Milk machines CAN NOT BE USED.
- Milk out and competition times will be determined by the advisory board.
- There will be 2 classes: First Freshener and Mature Freshener.
- Awards will be based on milk weight, using digital scales.
- All decisions and awards made by the advisory board are final.

Goat Olympics:

This is a fun event for the member and their animal. You will take your goat through an obstacle course. Scoring is based on the time it takes you to complete the course. Event date and time will be determined by the advisory board. 4-H'ers are split into groups the same as showmanship class breakdown.

GOAT POSTER

County Project Only

Exhibit Guidelines:

The 4-H Goat Poster exhibit is open to any 4-H member and is not limited to exhibitors of 4-H Goats.

Level 1: Grades 3-5

Level 2: Grades 6-8

Level 3: Grades 9-12

Each poster must have been made by the 4-H member enrolled in the current year's 4-H program.

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

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

HEALTH

Description:

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

State Fair Entries:

3 exhibits per county; one per level.

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

Description:

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

State Fair Entries:

6 per county; two per level.

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)

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.

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.

HOMEMADE ICE CREAM

County Project Only

The goal of the Homemade Ice Cream project is for youth to learn about how to follow a recipe, mix ingredients, and make different types of ice cream using different types of ice cream making devices/tools/ and methods. This project has 3 levels, beginner, intermediate, and advanced. Each level has different guidelines.

- Homemade Ice Cream Record Sheet must be completed and accompany each exhibit.

Exhibit Guidelines:

Level 1: Grades 3, 4, 5

Learn how to make a vanilla and/or chocolate ice cream. Practice at least 3 different times at home. Take pictures of your experience. Create a poster that will include one recipe that you made at home and pictures of your experience.

Your poster will be displayed and judged on Wednesday, July 10 during "Perishable" project judging.

Level 2: Grades 6, 7, 8

Learn how to make several different flavors of ice cream. Practice 4-5 times at home making at least 3 different flavors of ice cream. Take pictures of your experience. Create a poster that includes 2 different recipes that you made at home and pictures of your experience.

Your poster will be displayed and judged on Wednesday, July 10 during "Perishable" project judging.

Level 3: Grades 9, 10, 11, 12

Learn how to make several different flavors of ice cream including at least 2 that use real fruit and/or nuts or other added ingredient such as a candy. Practice 5-7 times at home making at least 4 different flavors of ice cream. Take pictures of your experience. Create a poster that includes 2 different recipes that you made at home and pictures of your experience.

Your poster will be displayed and judged on Wednesday, July 10 during "Perishable" project judging.

Homemade Ice Cream Contest (Optional):

Purdue Extension Food Safety Policy (Effective 10/2022)

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

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

Foods should be transported to the competition in a way that minimizes contamination and maintains the quality of the food (i.e., foods that are judged as frozen should remain frozen at all times).

Recipes must be provided that identifies all ingredients that were used in each part of the product. Any ingredient that could be a potential allergen must be clearly identified. Potential food allergens include, but are not limited to, milk, eggs, peanuts, tree nuts, fish, crustacean shellfish, wheat, soy and sesame. Each food product must be labeled with the following information:

- Name
- Address (4-H member information can be taken from enrollment if needed)
- Contact information (phone and/or email address; 4-H member information can be taken from enrollment if needed)
- Date the food product was made

Contestants should carefully wash their hands and make sure that their hands do not have any open cuts before preparing foods. If cuts are present, the wound should be bandaged and a single use food service glove worn on the hand during all stages of food production. Contestants should not be preparing food exhibits for competition within 48 hours of recovering from any illness. People experiencing symptoms of vomiting, diarrhea, fever, and/or jaundice should not be allowed to prepare food.

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

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

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

Homemade Ice Cream Contest Guidelines:

(Exact day, time, and location TBA at the County 4-H Fair)

This is when all levels of youth in this project will get to display their poster and will have the opportunity make their favorite recipe of homemade ice cream. This contest will match the same 3 levels as listed above.

Level 1: Grades 3, 4, 5

Make a vanilla or chocolate ice cream.

Level 2: Grades 6, 7, 8

Make any flavor of ice cream (just NOT chocolate or vanilla) and there can be no added ingredient (i.e., nuts, candy)

Level 3: Grades 9, 10, 11, 12

Make any flavor of ice cream using real fruit, nuts, or other added ingredients such as candy, etc.

This contest will be judged by a panel of judges that will observe the recipes, preparation, the freezing of the ice cream, the displayed posters, and finally the tasting of the ice cream. Winners will be announced at the conclusion of the contest.

HORSE & PONY

Exhibit Guidelines:

All horses must be vaccinated and a vaccination form must be turned in prior to the horse being brought to ANY 4-H activity. Contact the Extension Office for a vaccination form or visit the Extension Office website to print.

1. Anyone eligible to enroll in 4-H may be in the Horse & Pony Club. Interpretation of grades: Junior: Grades 3-7; Senior: Grades 8-12
2. Only three animals may be taken to the 4-H Fair by any member. The Horse & Pony Leader and advisory board maintain the right to decide if a member with multiple horses may trailer in for the show on a daily basis, with approval of 4-H Clubs, Inc. Livestock Director.
3. All prescription medications to be given during the 4-H Fair need to be listed on a provided form by the advisory board
4. Horses must be of a body score of 4 or above at fair check-in, based on the ruling of the vet chosen by the Horse & Pony advisory board in order to be shown at the Whitley County 4-H Fair.
5. All horse and ponies must be measured at a club workshop or fair check-in. Each animal (5 years or older) at the time of measurement will receive a permanent measurement card identifying the animal as a horse or a pony. (In preceding years only new animals and those under the age of 5 will be required to be measured).
 - A horse is over 56 inches measured at the withers.
 - A pony is at 56 inches and below measured at the withers.
 - If an animal has shoes a ½ inch allowance will be given.
6. All horses must have their leg wraps and blankets removed at check-in.
7. All horses that arrive at check-in with open wounds or bandaged wounds must be accompanied with a note from a vet approving them to show. If an injured horse is not accompanied by a note from a vet by the check-in deadline, they can be checked in but will not be allowed to enter the barn until a vet is called to the Fairgrounds to examine the horse at the owner's expense.
8. Every 4-H horse or pony shown must be stalled during the entire week of the 4-H Fair. There will be no exceptions unless the animal is sick or injured, or if the number of horse and ponies exceeds the number of stalls.
9. No animal may be substituted or traded for the original animal after May 1st of the show year, except in conditions beyond the member's control and approval applications accompanied by evidence such as a veterinarian's statement that the horse is unfit to show or is the only horse owned by the immediate family. Approval will be the Horse & Pony Advisory Board.
10. Siblings showing in the same contesting class can show the same horse as long as they don't have another horse showing in the same discipline.
11. Same horse may be used by members of the same family in different classes, but may be shown by only one family member at the State Fair.
12. Leasing: Any 4-H member planning to lease an animal for the Whitley County 4-H Fair must turn a lease agreement into the Extension Office by May 15th. The Horse & Pony Leader and advisory board will review leases at the next meeting with the Horse & Pony rules and regulations and the decision will be up to the Horse & Pony Leader and advisory board.
13. Age: January 1st shall be considered the birthday of all Horse & Pony animals.
14. No stallions are eligible to show, except weanling eight months old or under. For a foal to be shown in the Mare/Foal Class the foal must have been born during the year of the current 4-H Fair.
15. All animals, grade and registered are eligible to show in the same class on the 4-H Fair level and State Fair level.
16. All animals, grade and registered, must be registered in ownership or partnership with father, mother, grandparent, or guardian.
17. 4-H exhibitors must wear their assigned exhibitor number in a visible position(s): (a) on the back, or (b) on saddle pad, as long as numbers are visible on the both sides. Exhibitors with hair covering and/or obstructing view of exhibitor's number may be disqualified from the show ring.
18. Bridles must remain on horses and ponies if a rider is mounted. The only exception would be if a judge requested removal for inspection and then the rider would have to dismount to remove. Club members will be ineligible to participate for the remainder of the 4-H Fair if this rule is not followed.
19. For all saddle classes, riders must be mounted and must remain mounted until they exit the arena unless directed by the judge. Any falls or dismounting during the class will result in disqualification.
20. When showing a horse or pony under the age of 6 years, the animal is considered a Junior horse and therefore eligible to be shown in classes designated for horses 5 years and under. Junior horse is not to be confused with Junior exhibitor.
21. When showing a horse or pony in age division Western Pleasure classes, you may not show a horse or pony that is 5 years and under in both age division and Junior Pleasure class. You have the option of choosing either to ride in 5 year and under or your age division.
22. Boots, long pants, and approved helmet per State guidelines must be worn at all 4-H Horse & Pony activities and 4-H Fair.
23. Whitley County 4-H Horse & Pony Club members must attend two (2) safety educational

workshops or 1 Camp workshop and 1 Safety educational workshop that is held by the Horse and Pony Club, during the time period of February to the last meeting in June in order to complete the project. Youth must sign-in and sign-out at each workshop. Youth who do not attend 2 workshops provided by the Horse & Pony Club during this time period will show for participation only at the Whitley County 4-H Fair. Any exceptions will be at the discretion of the Advisory Board.

24. Club members who wish to be eligible for club awards at the Fair or banquet must participate in 2 fundraisers in any combination. One Fundraiser is A) \$30 donation or sponsorship B) Selling 5 Items in a fundraising sale, C) Working 2 hours during a club sponsored Horse Show. Fundraisers must be completed by the start of the 4-H Fair. Also, club member needs to be in compliance of Rule 23 meeting criteria. Exceptions to this rule can be made by the Advisory Board.
25. Junior members may show Walk/Trot for one discipline i.e., Western, English or Contesting and Walk/Trot/Canter for another discipline. Any Senior member that wants to show Walk/Trot may do so with approval from the Advisory Board.
26. All classes shall be judged by State Horse & Pony rules. Decision of the judge is final. Questions concerning rules or procedures are to be presented to the 4-H Horse & Pony Leader and advisory board. These rules and regulations, Indiana State Fair rules, and State Horse & Pony Handbook will be followed.
27. Any emergencies not covered by the rules shall be handled by the 4-H Horse & Pony leader and advisory board.

Horse & Pony Showmanship Guidelines:

1. DIVISIONS:
 - Rookie: Grade 3
 - Junior: Grades 4-7
 - Senior: Grades 8-12
2. There will be a separate Showmanship class to determine the winner that will advance to the Supreme Showman Contest.
3. **NEW FOR 2024!** Winners of Champion and Reserve Champion in the Junior and Senior Western Showmanship will be entered into the Supreme Showman class during the Western Show, judged together and placed to second place.
4. With the exception of the Supreme Showman Contest, members must exhibit their own animals in Showmanship.

JUNIOR LEADERS

County Project Only

Project Guidelines:

1. Junior Leaders is a 4-H project that stresses personal leadership development for 4-H'ers in Grades 7-12.
2. This is a project where 4-H'ers can meet other 4-H'ers in the county, have fun, serve their club and community, and grow in personal leadership character and experience.
3. Meet with your local club leaders and decide how you may best assist them with club activities.
4. Be an active participant in your club's meetings and encourage others to participate.
5. Junior Leader awards will be based upon activities and meetings.
6. Complete the Junior Leader Manual.
7. Must complete the guidelines listed in the manual and help with the Junior Leader concession booth at the 4-H Fair.
8. JR. LEADER BOOKS ARE TO BE TURNED IN BY THE LAST DAY OF THE FAIR, THURSDAY, JULY 18, 2024 TO THE EXTENSION OFFICE OR TO THE SHOW BARN OFFICE DURING THE 4-H FAIR.

LAWN AND GARDEN TRACTOR SAFETY & OPERATOR SKILLS

Description:

The 4-H lawn and garden 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:
Educational Exhibit Option

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

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

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.

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.

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 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.

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

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.

POCKET PETS

County Project Only

NO VENOMOUS OR WILD ANIMALS WILL BE ALLOWED IN THE POCKET PETS PROJECT. NO DANGEROUS OR AGGRESSIVE ANIMAL WILL BE EXHIBITED. THE EXTENSION EDUCATOR SHALL DETERMINE THE EXTENT OF SAFETY.

Exhibit Guidelines:

1. 4-Hers may exhibit one (1) of the following:
 - **AMPHIBIANS/REPTILES:** Frogs, lizards, salamanders, snakes or turtles.
 - **BIRDS:** Canaries, cockatiels, cockatoos, finches, mynahs, parakeets or parrots.
 - **FISH:** Freshwater, tropical or saltwater.
 - **MAMMALS:** Guinea pigs, chinchillas, ferrets, gerbils, hamsters, hedgehogs, mice or rats.

- **OTHER ANIMALS:** Ants, crickets, hermit crabs or spiders

2. Your pet must be brought for judging on Wednesday, July 10th at 10:00 a.m. when the 4-H Center opens to just the 4-H'ers for project judging. Pets will leave after they are judged.
3. Animals must arrive in its cage if small enough to transport. If you cannot bring your pet in its cage, then your pet must be in a container. It is suggested that the 4-H'er bring pictures of its cage/living environment for the judge to see.
4. Judging will be based on the 4-H'er's knowledge of the animal species, its living environment, the general health and care of the animal and the 4-H'er's proper handling of the animal.
5. 4-H'er must complete the 4-H Pocket Pet Information Sheet with a 4"x6" picture of the pet. This sheet must be turned in at the time of judging so it can be put on display during the 4-H Fair.

PHOTOGRAPHY

Description:

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

State Fair Entries:

2 beginner per county
3 intermediate per county
3 advanced per county

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. 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.

Editing photos such as cropping, color adjustment, and other enhancements are considered to be part of the normal photography educational learning process and are permissible. So judges can better evaluate a photography exhibit, the 4-H member is asked to attach to the back of their salon or print board exhibit the make and model of camera used and a description of any editing. A photo that has been modified to change the original intent, meaning or story captured should be entered in the creative or experimental class. Photos exhibited as creative or experimental are to attach to the back of their exhibit the make and model of camera used, software or other tools used to change the photo, and a description of how the photo was changed, and copy of the original photo before editing.

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

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

POULTRY

Exhibit Guidelines:

1. Birds exhibited at the 4-H Fair must be owned and cared for by the 4-H'er by May 15th of this year with the exception of the broilers, roasters, and meat ducks. Broilers, roasters, meat ducks, and turkeys must also be owned and cared for by the 4-H'er as near the time of their hatching date as possible.
2. All Poultry (excluding waterfowl) must originate from a NPIP P-T (Pullorum-Typhoid) certified clean flock within 1 year or have a negative P-T test within 90 days prior to exhibition. 4-H'er must provide a copy of the Indiana Poultry Exhibitor Form (NPIP P-T paperwork) or a copy of USDA APHIS VS Form 9-2 at 4-H Fair check-in.
3. EXHIBITION: A 4-H'er may show a maximum of 12 pens. Egg classes and Showmanship are not considered a pen.
4. There must be a minimum of 3 entries in a class to receive an award.
5. "For Sale" signs are not permitted.
6. Auctioned birds will be released after the audited buyer destination instructions have been received by the Poultry Club from the auction committee.
7. Birds will be judged according to the American Standard of Perfection as authorized by the American Poultry Association.
8. The American Poultry Association Standard of Perfection does not allow for enhancements to a bird's natural (how it was hatched) appearance (for example, coloring or dying of feathers, legs, earlobes, etc.)
9. Poultry classes must be submitted in Fair Entry to the best of your ability.
10. All fowl will be checked for cleanliness, dryness, parasites and diseases. Any bird not meeting these criteria will be sent home.
11. The Poultry Advisory Committee reserves the right to combine or divide classes as they see fit.
12. The Poultry Advisory Committee reserves the right to change pens and place birds in their proper class after the close of check-in time to better serve each class of poultry.
13. The Poultry Advisory Committee reserves the right to lower the pen limit if there are not enough pens and will notify 4-H'ers before the 4-H Fair set-up.
14. Commercial pairs must be of the same sex, breed and variety.
15. Membership dues are \$5.00 per 4-H member for expenses. Fees shall be paid prior to check-in.
16. All birds must be banded for the 4-H Fair. Band numbers MUST be reported on May 15th Poultry Animal Identification form for ALL birds. If purchasing bands from the Poultry Club, you must purchase them from the Poultry Club leaders no later than May 1st.

Commercial Class Weights:

Meat Class – 2 birds of the same sex, in the same cage

- Broilers: Approximately 6-8 weeks of age. Between 3 ½ to 5 ½ pounds each at weigh-in.
- Roaster: Approximately 8-12 weeks of age. Between 5 ½ to 10 pounds each at weigh-in.

Turkey Meat Class: (May show 1 Tom and 1 Hen in each weight class)

- Light Weight: Hatched between February 15th and April 15th of the current year. Up to 30 pounds at weigh-in.
- Heavy Weight: Hatched between February 15th and April 15th of the current year. Over 30 pounds at weigh-in.

Duck Meat Class: (May show 1 drake or 1 hen)

- Hatched between May 1st and June 1st of the current year. Must weigh a minimum of 5 pounds at weigh-in.

Show Classes:

Commercial Show Classes:

- White Egg Layers
- Colored Egg Layers
- Dual Purpose
- Broilers
- Roasters
- Meat Duck
- Meat Goose
- Turkey
- Brood Class
- Egg Classes (Bantam, White, Brown, Waterfowl, Turkey, Colored, Other)
- Showmanship

Exhibition Classes:

- **Waterfowl:** Bantam ducks, Light-weight ducks, Medium-weight ducks, Heavy-weight ducks, Goose
- **Large Fowl:** American, Asiatic, Continental, English, Mediterranean, All Other Standard Breeds (AOSB)
- **Bantam Fowl:** Modern Game, Old English, Single Comb Clean Legged (SCCL), Rose Comb Clean Legged (RCCL), Feather Legged (FL), All Other Combs Clean Legged (AOCCL)
- **Exhibition Other:** Turkey (NO crossbred), Fair-Hatch, Guinea

Poultry Ambassador Contest:

Novice: Grades 3 and 4

Senior: Grades 9 and 10

Junior: Grades 5 and 6

Intermediate: Grades 7 and 8

Master: Grades 11 and 12

All grades as of January 1st of the current year. Contact the livestock club leader for guidelines and dates of the contest.

RABBIT

Exhibit Guidelines:

1. Exhibit one or more rabbits owned and cared for since May 15th.
2. One rabbit from each meat pen may be used as a single fryer but must be selected at check-in and entered as a single fryer by the May 15th Animal Identification deadline.
3. Classes shall be determined upon completion of weighing in and classes established according to the American Rabbit Breeders Association (ARBA) standards at the discretion of the advisory board and leader.
4. All animals entered will be inspected at time of entry and eliminated if symptoms of any transmissible disease are found.
5. Any animal developing symptoms of any transmissible disease after being cooped will be asked to leave immediately after inspection by two advisory board members.
6. Animals must be permanently earmarked in the left ear, and that earmark must be on the May Rabbit Enrollment Form.
7. Tattooing will be done free if arrangements are made ahead of time. Tattooing will not be done on the night of check-in.
8. There must be three exhibitors and five rabbits to receive a Best of Breed trophy.
9. Meat pen rabbits should be in exhibitor's possession three weeks before the 4-H Fair. Meat pen must consist of three rabbits housed in one cage at the 4-H Fair.
10. For a breed to be eligible to show, breed must be recognized by the ARBA, have passed at least one showing and have a written working standard.

Meat Pen: Three rabbits of the same breed and variety, 10 weeks and under, weighing a minimum of 3-1/2 lbs. to a maximum of 5-1/2 lbs.

Single Fryer: A single rabbit 10 weeks of age or less weighing a minimum of 3-1/2 lbs. to a maximum of 5-1/2 lbs.

Stewer: A rabbit over 6 months of age and over 9 lbs.

Roaster: A rabbit under 6 months of age and between 5 ½ -9 lbs.

Doe-Litter: A litter is to be a minimum of 6 weeks of age to a maximum of 8 weeks of age and be a recognized ARBA breed.

Rabbit Illustrated Talk Contest:

An educational contest for any Rabbit project member.

DIVISIONS: *Novice:* Grades 3, 4

Junior: Grades 5, 6

Intermediate: Grades 7, 8

Senior: Grades 9, 10

Master: Grades 11, 12

The following details will be useful information for all participants:

1. Each Rabbit Illustrated Talk should be original and of a practical nature related to some phase of the rabbit industry. Elaborate and expensive equipment cannot be justified.
2. The Illustrated Talk should last 5-7 minutes. Judges will deduct points when the presentation exceeds maximum minutes allowed.
3. There will not be a limit on the number of Illustrated Talk entries from a given county for State Fair.
4. Each individual giving an Illustrated Talk will receive an A, B, or C placing. A panel of qualified judges will determine ratings.
5. Previous winners may compete again, but must select and present a different topic.
6. Additional information on preparing an Illustrated Talk is available from the Extension Office. Ask for 4-H 689 (4-H communications activities).

Rabbit Ambassador Contest:

Novice: Grade 3 and 4

Junior: Grades 5 and 6

Intermediate: Grades 7 and 8

Senior: Grades 9 and 10

Master: Grades 11 and 12

All grades as of January 1st of the current year. Contact the livestock club leader for guidelines and dates of the contest.

RECYCLING & REPURPOSING

County Project Only

(1 Selected for State Fair as an Arts & Crafts exhibit)

Exhibit Guidelines:

- 4-H'ers can exhibit a created item or a poster. Created items and posters will be judged separately.
- Must attach a 4-H Craft Information Card, 4-H 618A to the exhibit.

Created Item Exhibit Guidelines:

Created items cannot be more than 36 inches square at the base. There is no height restriction.

Beginner: Grades 3, 4 and 5

Exhibit a created item. At least 50% of the materials used must be recycled. Bonding agent does not need to be a recycled product.

Intermediate: Grades 6, 7 and 8

Exhibit a created item made entirely from recycled materials. Bonding agent does not need to be a recycled product.

Advanced: Grades 9, 10, 11 and 12

Exhibit a created item made entirely from recycled materials. Bonding agent does not need to be a recycled product.

SCRAPBOOKING

County Project Only

(1 Entry selected for State Fair as an Arts & Crafts exhibit)

Purpose:

This scrapbook project allows you to preserve your memories in an organized and creative way. Memories may include family, school, vacations, holidays, 4-H, etc.

Exhibit:

Album with required number of pages (per your division). Pages should have been made since the last 4-H Fair according to guidelines for your division.

Divisions:

Level 1: Grades 3, 4 and 5

Display 6 completed pages

Level 2: Grades 6, 7, and 8

Display 8 completed pages

Level 3: Grades 9, 10, 11 and 12

Display 10 completed pages

Judge's Suggestions:

1. First time members of the scrapbook project should attend an introductory workshop. All members are encouraged to attend monthly workshops. The workshop is provided for members to use equipment and get creative ideas from other members. Please bring all your own consumable supplies such as albums, paper, stickers, pictures, etc. The types of supplies are not provided for the members.
2. It is recommended that only the pages to be judged are included in the book that is brought to the Fair. If more than the required number of pages are in the book, it is recommended that the extra pages are covered with a blank sheet of paper to avoid confusion.
3. Neatness is very important.
4. A variety of page layouts will add creativity and interest to the album. Use a nice balance complementing your theme for the page and pictures. Keep in mind the proper placement of the photos. The pages are telling a story, so use chronology (putting things in order of occurrence) to organize the album.

5. Each page can have its own theme or the same theme can be carried out through multiple or even all of the pages.

General Guidelines:

1. Each scrapbook must:
 - a. Have a front and back cover with the pages firmly attached between the covers.
 - b. Have an official 4-H exhibit label attached to the front cover.
 - c. Have a title page as the first page of the book.
 - d. Include an index page as the second page. This index should identify the themes of the pages being displayed and the technique(s) used on each page.
 - e. Must include a 4-H Craft Information Card, 4-H 618A in the last sheet/page cover.
2. Each scrapbook page must include a page number the date the page was created.
Suggestion: These markings may be made directly on the page OR may be added neatly with a removable label if the member does not want them to be a permanent part of the page.
3. No computer-created writing is allowed.
Remember: Your handwriting is a very important part of your heritage, and you should use it often. Journal boxes or lined scrapbooking paper may be used. If the member chooses to create his or her own lined journal boxes, gel pens or marker should be used. Pencil lines should be erased. Use a straight edge to keep the journaling as straight and neat as possible.
4. Spell words correctly.
Tip: Writing the journal entries and captions on a separate sheet of paper first is often a good idea before working on the scrapbook page itself. Use a dictionary if necessary. If mistakes are made, correct them neatly by covering the mistake with a small piece of same-colored paper. Do not cross out the mistake.
5. All decorations, markers, chalks, and stamps should be acid free and lignin free to maintain the integrity of the page and photos.
Remember: These are just decorations and should be used only to enhance the photos and journaling. They should not be the focus of the page.
6. Journaling is required on each page, including both pages of a two-page spread. Tell the story of each photo on each page including the “who, what, where and when.”
7. If memorabilia are required (Levels 2 and 3), encase it in a plastic sleeve, laminate it, or use archival spray to make sure that it is not touching pictures being displayed on the same page.
8. Do not write on the pictures. Do not put stickers on the pictures.

9. Each page must have a plastic page protector or cover.
10. Each member will create another, separate page for display at the Fair. This page should not be attached to the album. The member’s name should be prominently included as well as other decorations.
11. Albums may be taken home following judging. They will be at the main desk in the 4-H Center. Please pick them up as soon as possible.

Exhibit Guidelines:

Level 1: Grades 3-5

1. Strap-hinged or post bound albums are required. Absolutely no 3-ring binders are allowed.
Note: 3rd graders may continue using the 8"x8" book from Mini 4-H if desired or they may use a 12"x12" album. All other members must use a 12"x12" album.
2. 6 completed pages (3 front and backs) with 3 different techniques used chosen from the following list:
 - a. Cropped Pictures. Use straight edge scissors or paper cutter. Corner rounder may also be used on pictures. Do not mat pictures. Mount them on album-sized paper only.
 - b. Decorative Scissors. Use these on paper only. Do not use on photos.
 - c. 2 or 3 solid color papers per page. No printed paper should be used.
 - d. Journaling. Journal boxes may be used. See description in General Guidelines.
 - e. Enhancements. Choose at least one of the following:
 - o Stickers
 - o Die-cuts
 - o Simple borders
 These are the only enhancements choices allowed for Level 1 members.
3. Not required for Level 1, but try to use at least one piece of memorabilia in your album.

Level 2: Grades 6-8

1. Must use a 12"x12" strap-hinged or post-bound album. Absolutely no 3-ring binders.
2. 8 completed pages (4 front and backs) with 5 different techniques used chosen from the following list:
 - a. Cropped Pictures
 - b. Decorative Scissors
 - c. 2 or 3 solid color papers per page. Printed paper may be used.
 - d. Journaling
 - e. At least once enhancement per page. No other enhancements should be used.
 - f. Matted pictures
 - g. Circle or oval cut pictures
3. Must have at least one piece of memorabilia.

4. Must have at least one 2-page spread where a single story is told over 2 side-by-side pages.

Level 3: Grades 9-12

1. Must use a 12"x12" strap-hinged or post-bound album. Absolutely no 3-ring binders.
2. 10 completed pages (5 front and backs) with 8 different techniques used chosen from the following list:
 - a. Cropped Pictures
 - b. Decorative Scissors
 - c. 2 or 3 solid color papers per page. Printed paper may be used.
 - d. Journaling
 - e. Enhancements on every page. Include decorative borders, stamps, chalks, colored pencils, stickers, die cuts, decorative paper, journal box
 - f. Matted pictures
 - g. Circle or oval cut pictures
 - h. More complicated layouts
 - i. Something new
3. Must have at least 2 pieces of memorabilia.
4. Must have at least two 2-page spreads where a single story is told over 2 side-by-side pages.

The most important thing for all levels is to have fun preserving your memories. New techniques are learned at our workshops. Please plan to attend as many workshops as possible to expand your knowledge, get new ideas and share what you've learned with others. You will be able to develop new friendships, too!

Final Checklist:

- Title page
- Index page
- Appropriate Techniques/Enhancements
- Correct Spelling
- Pages Numbered
- Creation dates included on each page
- 4-H Craft Information Card, 4-H 618A included as last page
- Pages Protected
- Appropriate Album
- 4-H Exhibit Label
- Display Page

SEWING

Indiana 4-H Sewing Skills and Techniques

Youth and their mentor/volunteer leader/instructor should use this chart as a guide when deciding appropriate skills to incorporate in a sewing wearable or non-wearable article, garment or outfit for exhibit. While this list is a guide, it is not meant to be an all-inclusive list and youth should demonstrate skills they are most comfortable mastering. For example, some youth in a 4th grader might feel comfortable attempting 6th grade level skills, but it is unlikely a 4th grade level exhibitor will be able to successfully master the 10th grade level

skills. Exhibited items must demonstrate the minimum skill techniques from their given grade level but may also include higher/lower-level techniques that have been mastered. Any higher/lower-level techniques will not be counted as part of the minimum skills, but nevertheless will be evaluated for quality. Youth are encouraged to utilize a number of resources such as web sites, print material, social media, and television shows when learning sewing skills and techniques. Skills learned from these types of resources may be demonstrated provided they are age/grade appropriate.

Grade 3 – Demonstrate at least 2 of the following skills:

- Insert elastic or drawstring
- Sew and trim a crotch curve
- Machine topstitch hems
- Use a simple seam finish
- Stitch in the ditch

Grade 4 – Demonstrate at least 2 of the following skills:

- Use interfacing
- Staystitch and under stitch
- Apply a facing or binding
- Stitch curved seams
- Trim and grade seams
- Work with fiberfill
- Machine topstitch hems

Seam finishes are recommended on all exposed seams.

Grade 5 – Demonstrate at least 3 of the following skills:

- match fabric design
- gather fabric
- insert zipper
- use a drawstring
- hand-stitch a hem
- sew a simple sleeve
- apply purchased trim or ribbons
- sew patch or inseam pockets
- use a simple lining
- do a machine blind hem
- apply machine topstitching
- do a machine topstitched hem
- sew with knit
- insert elastic
- apply facings
- sew buttons
- apply binding
- use batting

Seam finishes are recommended on all exposed seams (except knits). Interfacing, under stitching and trimming should be used when appropriate.

Grade 6 – Demonstrate at least 4 of the following skills:

- make darts
- set in sleeves
- insert a lapped zipper

- hand-stitch a hem
- make buttonholes
- sew tucks or pleats
- sew ruffles
- hand sew buttons
- apply trim
- sew a simple lining
- sew patch pockets
- apply bindings
- do a machine topstitched hem
- sew facings
- apply ribbings
- sew a simple collar
- do a machine blind hem
- sew with knit
- match fabric design
- use fiberfill
- apply machine appliqué
- insert piping
- apply machine topstitching
- construct with a serger
- sew inseam pockets

Seam finishes are recommended on all exposed seams (except knits). Interfacing, under stitching and trimming should be used when appropriate.

Grade 7 – Demonstrate at least 5 of the following skills:

- make darts
- set in sleeves
- sew facing
- apply ribbing
- apply a collar
- sew on buttons
- use doll joints
- apply inseam pockets
- apply front hip pockets
- match fabric design
- apply trims
- apply machine or hand appliqué
- apply machine topstitching
- insert a lapped zipper
- insert an invisible zipper
- insert a separating zipper
- insert a fly front zipper
- do machine quilting
- do a hand-stitched hem
- do a machine topstitched hem
- do a machine blind hem
- attach cuffs
- apply binding
- sew lining
- apply ruffles
- insert piping
- make buttonholes
- use fiberfill

- apply patch pockets
- use a twin needle
- apply tucks/pleats
- construct with a serger
- apply machine embroidery

Seam finishes are recommended on all exposed seams (except knits). Interfacing, under stitching and trimming should be used when appropriate.

Grades 8, 9, 10, 11 and 12 – Demonstrate at least 6 of the following skills:

- make darts
- make tucks
- add lining
- add facings
- add plackets
- add lapels
- make sleeves
- add gathers
- apply trim
- apply ribbing
- add a drawstring
- use shaped seams
- use fiberfill and/or batting
- add a waistband
- add patch pockets
- add front hip pockets
- match fabric design
- make shoulder pads
- apply machine embroidery
- coordination of fabric for quilted item
- attach cuffs
- make pleats
- insert elastic
- add boning
- apply a collar
- insert piping
- make a neckband
- add vents
- sew buttons
- add underlining
- add ruffles
- sew with knit
- make button loops
- do hand beading
- add inseam pockets
- add welt pockets
- use twin needle
- create bound edges
- hand/machine beading
- make a reversable item
- do machine or hand quilting
- apply machine or hand appliqué
- apply machine topstitching
- insert an invisible zipper
- insert a separating zipper

- insert a fly front zipper
- insert a lapped zipper
- insert a handpicked zipper
- do a machine topstitched hem
- do a machine blind hem
- do a hand-stitched hem
- make self-covered buttons
- use specialty threads
- make self-enclosed seams
- sew with difficult fabric
- construct with a serger
- make machine buttonholes
- make bound buttonholes
- piece quilted item
- other skills not listed above

Seam finishes are recommended on all exposed seams (except knits). Interfacing, under stitching and trimming should be used when appropriate.

Sewing, Wearable

Description:

The sewing project teaches fabric selection, pattern selection and sewing machine use to construct garments and outfits to be worn by the 4-H member or another person.

State Fair Entries:

5 junior exhibits per county; one per grade level
6 senior exhibits per county; one per category

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 925c-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. In this category, 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 combination, such as pants, vest, blouse or shirt.

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

Free Choice: A complete outfit 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. In this category, a complete outfit is defined as a garment or garments that when put together make a complete look - 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.

Sewing, Non-Wearable

Description:

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

State Fair Entries:

10 exhibits per county; one per grade level

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 925c-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.

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.

SHEEP

Exhibit Guidelines:

1. Ewe lambs must be born between September 1, 2023 and April 30, 2024. Yearling ewes must be born between September 1, 2022 and August 31, 2023.
2. All Shropshire, Southdown and commercial ewes must be slick shorn within 5 days of exhibition. Shearing other breeds is optional.
3. More than one breed of sheep may be shown by an exhibitor in the breeding classes. There is a maximum of 2 yearling ewes and 3 ewe lambs per individual.
4. Any one 4-H'er may exhibit a maximum of 5 market lambs and 5 breeding ewes.
5. Exhibitors must furnish certificates of registry for all purebred breeding sheep. Registration papers must show current ownership and/or transfer by the designated ownership date if not bred by the exhibitor.
6. Identification tags or tattoo must be in the ear of all sheep. The club leader or other authorized individual designated by the leader will check registration and identification.
7. Market lambs can be commercial or purebred. Weight classes shall be determined upon completion of weigh-in. Classes will be established by the leader and advisory board.
8. All market lambs shall be shown slick sheared. No belly or flank wool is to be left on the animal. They must have been sheared with 5 days of the show.
9. Drenching animals to keep them hydrated will be allowed.
10. All sheep must come to the May weigh-in. Market lambs will have flock tags removed at weigh-in. Scrapie tags are to remain in the sheep's ears. A Whitley County 4-H tag will be put in the ear for identification. 840 RFID tags and DNA Hair samples will be required to exhibit at State Fair. Animals to be sold will be weighed and numbered. The weight at weigh-in will be posted weight in the auction. Sale order will be determined after the sheep show and showmanship classes are completed. 4-H'er will

draw numbers at weigh-in to help determine sale order for the premium auction.

11. Muzzles may not be used. There are no exceptions.
12. Exhibitors are encouraged to participate in the annual fundraiser, barn set-up and barn clean-up. The fundraiser helps to provide awards for club members.

Class Guidelines:

1. Breeding classes will be: Ewe Lamb, Yearling Ewe, and Champion each breed, Reserve Supreme and Supreme Ewe. Market classes will be determined by breed and by weight.
2. Animals in breeding pair classes must have been exhibited in the breeding show.
3. Crossbred sheep classes will be provided for non-registered animals.

SHOOTING SPORTS

(Up to 1 Entry per Level/Division to State Fair)

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.

Whitley County 4-H Shooting Sports Program:

Disciplines offered: (instructional workshops & shoots)

Archery: Open to any 4-H member in grades 3 thru 12.

BB: Open to any 4-H member in grades 3 thru 12

Rifle: (.22 caliber) Open to any 4-H member in grades 6 thru 12

Shotgun: Open to any 4-H member in grades 6 thru 12

Air Pistol: Open to any 4-H member in grades 3 thru 12

For more details on each discipline, contact the Extension Office.

SMALL ENGINES

Description:

The 4-H Small Engine project creates the education and hands-on opportunity for youth to learn all about engines.

State Fair Entries:

3 per county; one per level.

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.

The actual small engine may be displayed if mounted on a stable base. For safety reasons, all fluids (fuel and oil) must be removed before taking the exhibit inside a building. A notebook is to accompany the engine display and include details and pictures of what was done to the engine.

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

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

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

SMALL KITCHEN APPLIANCE COOKING:

County Project Only

Description:

The Small Kitchen Appliance Cooking project is designed to inform youth about the safety of preparing different foods in different kitchen appliances and to

encourage them to have fun in the kitchen as they prepare different foods.

Exhibit Guidelines:

Youth may consider, but are not limited to, one or more of the suggested small kitchen cooking appliances:

- Slow Cooker
- Air Fryer
- Instant Pot
- Microwave

Exhibitors will be asked to take their serving dish or kitchen appliance (if applicable) home following judging. Only the recipe card and a photo of the exhibit will be presented to the public.

Purdue Extension Food Safety Policy (Effective 10/2022)

For Food Competitions: Fillings, frostings, glazes, and meringues are not permitted to contain cream cheese, sour cream, heavy cream, or whipped cream if they are not fully cooked/baked. These items are allowed as ingredients in food products IF the final product is cooked/baked. Additionally, raw milk, raw milk products or uncooked eggs/egg whites are not permitted. Eggs/egg whites that have been cooked to 160F (i.e., pasteurized or included as part of a batter and baked) are acceptable. No home-canned fruits, vegetables, or meats are permitted as ingredients in food products.

Foods should be transported to the competition in a way that minimizes contamination and maintains the quality of the food (i.e., foods that are judged as frozen should remain frozen at all times).

Recipes must be provided that identifies all ingredients that were used in each part of the product. Any ingredient that could be a potential allergen must be clearly identified. Potential food allergens include, but are not limited to, milk, eggs, peanuts, tree nuts, fish, crustacean shellfish, wheat, soy and sesame. Each food product must be labeled with the following information:

- Name
- Address (4-H member information can be taken from enrollment if needed)
- Contact information (phone and/or email address; 4-H member information can be taken from enrollment if needed)
- Date the food product was made

Contestants should carefully wash their hands and make sure that their hands do not have any open cuts before preparing foods. If cuts are present, the wound should be bandaged and a single use food service glove worn on the hand during all stages of food production. Contestants should not be preparing food exhibits for competition within 48 hours of recovering from any illness. People experiencing symptoms of vomiting,

diarrhea, fever, and/or jaundice should not be allowed to prepare food.

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

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

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

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

Create a dish using one of the suggested alternative cooking methods above. Present a sample of your finished product to be judged. Include the Small Kitchen Appliance Recipe Card with the exhibit.

Intermediate (grades 6-8 suggested)

Create a dish using one of the suggested alternative cooking methods above. Present a sample of your finished product to be judged. Include the Small Kitchen Appliance Recipe Card with the exhibit.

Advanced (grades 9-12 suggested)

Create a dish using one of the suggested alternative cooking methods above. Present a sample of your finished product to be judged. Include the Small Kitchen Appliance Recipe Card with the exhibit.

SOIL & WATER SCIENCE

Description:

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

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.

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.

SPORT FISHING

Description:

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

State Fair Entries:

3 per county; one per level

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.

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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.

SWINE

Exhibit Guidelines:

1. 840-RFID tags will be required for ALL swine.
2. Any emergencies not covered by these rules shall be handled by a majority vote of the Swine Advisory Board.
3. **NEW FOR 2024!** A 4-H member will be allowed to show a maximum of six pigs. If showing four or more pigs, at least one must be of the opposite gender.
4. All barrows must be castrated at least 90 days before the exhibition.
5. Each animal must be identified by accurate ear notches and must be reasonably clean, free of mange, lice, and obvious signs of rhinitis, or the Swine Advisory Board has authority to reject them.
6. The Swine advisory board in charge of the Swine exhibit will decide how pigs are to be penned. Aisles and pens are to be kept clean and free of feed equipment at all times.
7. All swine will be continued to be monitored throughout their stay on the fairgrounds. Any swine showing flu-like symptoms and with a temperature of 105 degrees and above will be sent home.
8. Cleanliness of pens will be expected from all 4-H members. Any member that fails to maintain a clean and sanitary pen and provide adequate food and clean water will receive one warning from the Swine leader. Please refer to page 10, rule #16 under the Animal Project General Rules for further disciplinary action.
9. No painting to alter the animal's natural color will be allowed.
10. Purebred swine must meet all breed characteristics set forth by their respective associations.
11. RFID tags are required for all swine exhibiting at the county and state fairs. Tag numbers must be listed on the Animal Identification area of 4-H Online by May 15th. Hair samples for all swine exhibiting at the State Fair are due to the Extension Office by May 15th. Tags for ALL State Fair bound swine must be in the ear prior to arrival at the Whitley County 4-H Fair.

Barrow Guidelines:

1. All Barrows must be farrowed on or after December 1st of the previous calendar year.
2. Barrows weighing between 220-300 lbs. will be eligible for the selection of breed champions and if under 220 lbs. or over 300 lbs. will be eligible to show in their respective weight class, but will not be included in the selection of breed champion.
3. Barrows will be listed according to breed and weight and divided into approximately even classes.

4. All Purebred Barrows must be recorded in the exhibitor's or partnership name and a certificate of registration presented when pigs are unloaded. Barrows without registration papers will show in the crossbred class.

Gilt Guidelines:

1. All Gilts must be farrowed on or after December 1, 2023. Purebred Gilts will be listed by age (December, January, February, March, etc.) and divided into approximately even classes.
2. All Purebred Gilts must be recorded in the exhibitor's or partnership name and a certificate of registration presented when pigs are unloaded. Gilts without registration papers will show in the crossbred class.
3. Crossbred Gilts will be listed according to weight and divided into approximately even classes.
4. Crossbred gilts weighing between 200-350 pounds will be eligible for the selection of champion. If a crossbred gilt is under 200 pounds or over 350 pounds, they will be eligible to show in their respective weight class, but will not be included in selection of champion.

TEN-YEAR PROJECT

County Project Only

Exhibit Guidelines:

1. Make a display showcasing your ten Years of 4-H.
2. Write your 4-H story and display in a 3-ring binder.
3. Exhibit must include your 4-H story and other items such as, projects, pictures, record sheets and awards from your ten years of 4-H. It is an opportunity to show people what you have learned over the last ten years. Exhibit may include a display board.
4. Complete Ten-Year Project record sheet and attach to the exhibit.
5. Exhibit space is approximately 4'x4'. Reservation information will be mailed out by the Extension Office. Space for your project must be reserved by the July deadline in Fair Entry.
6. All participants will have the opportunity to present their project to a special judging committee.

Additional Exhibit Option:

Digital Display:

1. Create a 5-minute-long PowerPoint presentation or Google slide project that could include the following:
2. Pictures of you from Mini 4-H through to your tenth year in regular 4-H. Pictures can be of anything from working on or with your project(s) at home, at the 4-H Fair, at the Indiana State Fair, etc.

3. A video interview of yourself explaining what 4-H has meant to you during your ten years, your favorite projects and why, who has helped you the most during your ten years in 4-H, etc.
4. Be creative with this PowerPoint/slide project! Add decorations, music, transition, etc. if you like.
5. PowerPoint/slide project must be submitted to the Extension Office via a flash drive or by email at 4hwhitleyin@gmail.com by July 1st.

TRACTOR SAFETY AND OPERATOR SKILLS

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:

Educational Exhibit Option

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

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

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.

VETERINARY SCIENCE

Description:

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

State Fair Entries:

3 per county; one per level.

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 & CLIMATE SCIENCE

Description:

Youth will learn information about weather and climate science.

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.

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

Description:

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

State Fair Entries:

3 per county; one per level

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

Description:

The 4-H woodworking project provides youth with educational information about wood and how it can be used to construct items.

State Fair Entries:

4 per county; one per level.

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 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 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 is to be submitted with the exhibit for judging. Skills sheets are for judging purposes only and will not be returned to the exhibitor. Youth may also choose to create an educational poster, notebook or display about any manual activity or on any woodworking topic of choice that is age/grade appropriate.

Level 4 (grades 10-12 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 is to be submitted with the exhibit for judging. Skills sheets are for judging purposes only and will not be returned to the exhibitor. Youth may also choose to create an educational poster, notebook or display about any manual activity or on any woodworking topic of choice that is age/grade appropriate.

ZERO-TURN MOWER SAFETY & OPERATOR SKILLS

Description:

The 4-H zero-turn mower 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.

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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:
Educational Exhibit Option

Level A (grades 3-4 suggested)

Create an educational poster, notebook or display about any manual activity or on any zero-turn mower 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 zero-turn mower 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 zero-turn mower 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 zero-turn mower 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

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

Junior (grades 3-7 suggested)

Youth will demonstrate their operation skills by driving a zero-turn mower 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 zero-turn mower through an obstacle course as outlined in 4-H 84, Conducting 4-H Operator Safety Contests.

WHITLEY COUNTY CONTESTS

SUPREME SHOWMAN CONTEST

This contest is administered by Whitley County 4-H Council, with assistance from Extension Educators and the 4-H Clubs, Inc. Livestock Director(s).

- Showman of Showmen winners from every livestock species (Beef, Dairy, Dairy Steer, Dairy Goat, Meat Goat, Horse & Pony, Poultry, Rabbit, Sheep and Swine) are the only 4-Hers eligible to compete in the Supreme Showman Contest.

- All of the above listed species will be shown in the contest whether each specie has a representative or not. If a particular species has no representative, the Advisory Board will select one exhibitor from that species to give a demonstration during the contest in order to benefit the Supreme Showman participants.
- If the first eligible winner of a Showman of Showmen declines to participate in the Supreme Showman contest, the option to compete will be given to the next in line eligible exhibitor of Showman of Showmen. If the first two eligible winners decline, that specie will have no competitor.
- Contestants may not compete with any animal that was bred, raised or sold by themselves or their immediate family (father, mother, brother, sister, grandparents, aunt, uncle, step-relatives or guardians).
- In case one exhibitor wins more than one species Showman of Showmen competition, he/she will declare which species he/she wishes to represent within one hour of winning the second species. If this exhibitor wins a third Showman of Showmen, they will again have the option to choose which species to represent within one hour after winning. This decision needs to be relayed to the Livestock Advisory Board members of the club that the exhibitor wishes to represent.
- After winning Supreme Showman, a 4-Her cannot compete in the contest again, but may choose to participate in their species' Showman of Showmen for the remaining years they are in 4-H.
- The winner of the Supreme Showman Contest will represent Whitley County in an area invitational at the DeKalb Free Fall Fair in September.
- The Showman must provide all his/her show equipment – show stick(s), show halters, brushes, combs, towels, white jackets, etc. for the contest.

**WHITLEY COUNTY BRED, BORN, AND RAISED
(Administered by 4-H Clubs, Inc.)
GUIDELINES**

1. Animals must be bred, born and raised in Whitley County to be eligible for the competition. The breeder who raised the animal must nominate it by the entry form deadline. Deadlines are as follows:
 - Beef, Junior Beef, Dairy Steers and Dairy Steer Feeder Calf: May 15th
 - Goat Wethers and Meat Market Does: May 15th
 - Swine Barrows and Gilts: May 15th

2. The nomination fee, payable by the breeder making the nomination must accompany the nomination form. EXHIBIT: Each animal will be shown in the class which they normally would show in, broken down accordingly by breed, age, and/or weight. After the Grand Champion, Reserve Grand Champion, etc. have been selected, the highest placing Whitley County Bred, Born and Raised animal from each class will come back to compete for the Whitley County Bred, Born and Raised Champion and Reserve.
3. RECORD: No extra records will be required with the exception of the nomination form.
4. AUCTION: The Whitley County Bred, Born and Raised Grand Champion and the Reserve Grand Champion animals will sell following the Grand Champion and Reserve Grand Champion of their respective species.

COUNTY ACTIVITIES AND AWARDS

4-H AND FFA CAREER DEVELOPMENT EVENTS

Judging opportunities in Crops, Dairy, Entomology, Forestry, Goat, Horse & Pony, Horticulture, Livestock (Beef, Sheep, and Swine), Poultry, and Soils judging are available to any boy or girl officially enrolled in 4-H and/or FFA. Junior and Senior teams compete with a team usually consisting of three. Contact your school FFA advisor, Ag teacher or the Extension Office for information.

4-H MEMBERS AWARDS & SCHOLARSHIPS

B.V. WIDNEY MEMORIAL AWARD (Administered by 4-H Leaders)

This award will be given to any current 4-H member in grades 6th-9th as of January 1st. Selection will be based on 4-H involvement and essay questions. Award criteria and questions will be made available at the Extension Office. Please submit the B.V. Widney Award Application in a folder to the Extension Office by Wednesday, May 1, 2024. Award applicants will attend 4-H Awards Recognition Reception on Sunday, May 19, 2024.

BLANCHE GEBERT MEMORIAL AWARD

This award is sponsored by a member of the Gebert family. Recipients are evaluated on the basis of sportsmanship, personality, assisting younger members during the day of judging and participation in the Fashion Revue.

BLUE RIBBON BARN AWARD (Administered by 4-H Council)

The purpose of this award is to empower 4-H club members by encouraging all livestock clubs to participate in 4-H activities and the club will be rewarded. There are activities that all livestock clubs are asked to complete. All activities must be youth led and directed. Parents and/or leaders are encouraged to help, but should not do the work. Each activity will be documented in a "Blue Ribbon Notebook". The "Blue Ribbon Notebooks" will be submitted at the 4-H Fair. The Blue Ribbon Barn committee will review the notebooks for completion. Blue Ribbons and monetary awards will be given to those clubs who completed their projects at the livestock auction on Thursday during the Fair.

FARM BUREAU 4-H TENURE AWARD

Public recognition of two 10- year 4-H'ers from each county having the best record in terms of tenure – 4-H membership. Sponsored by Farm Bureau. Selected by totaling achievement points for each 10-year member. Award applicants will attend 4-H Awards Recognition Reception on Sunday, May 19, 2024. Winners will also be recognized during the Parade of Champions at the 4-H Fair.

FASHION REVUE TENURE AWARD

All members in their tenth year of sewing who participate in the Fashion Revue judging are eligible. Winner will be selected by Senior Fashion judges. Selection will be based 50% on Fashion Revue placing and 50% on construction placing. The winner will be announced during the Fashion Show at the 4-H Fair. Award is sponsored by Whitley County Extension Homemakers.

10-YEAR 4-H MEMBER RECOGNITION

10-year members are asked to submit 3-5 pictures via email to 4hwhitleyin@gmail.com Please include one picture of you as a 10-year member. The others may be of any other time during your 4-H years. (Include ones of you working with your projects!) These pictures will make up the Digital 10-year member Display that will be available to view in the 4-H Center during the fair.

10-year members are also asked to submit a wallet sized photo along with their 10-year member profile form that is available on our Purdue Extension Whitley County website. This will be submitted to the local news media for publication.

10-year members will be recognized at the beginning of the Parade of Champions on Sunday evening of the fair.

All photos are requested by June 15 at the Extension Office or via email and should depict the 4-H'er as the main subject.

HESTER ADAMS MEMORIAL SCHOLARSHIP AWARD (Administered by 4-H Council)

This award will be given to any current 4-H member in 10th grade and above. Number of awards given will be determined by the number of applications received with a maximum of 6 awards.

- Hester Adams Award winners: (2) will receive \$500 scholarships, recognition shirts to wear while helping at shows during the fair, and names on a plaque
- Hester Adams Ambassadors: (2) will receive \$250 scholarships and recognition shirts to wear while helping at shows during the fair.
- Hester Adams Honorees: (2) will receive \$100 scholarships and recognition shirts to wear while helping at shows during the fair

The award will be based on the following criteria:

- 40% 4-H Involvement – offices held, volunteering, number of years in projects, placings, showmanship participation, meetings attended, etc.
- 30% Interview – 10 to 15 minutes long
- 15% Resume (involvement of non-4-H activities will be noted in resume)
- 15% Essay

4-H involvement, resume and essay must be submitted to the Extension Office by Wednesday, May 1, 2024. Contact the Extension Office for essay topic. Interviews will take place on Monday, May 6, 2024.

Award applicants will attend 4-H Awards Recognition Reception on Sunday, May 19, 2024. Winners will also be recognized during the Parade of Champions at the 4-H Fair.

NOTE: A 4-H member may only win the Hester Adams Memorial award one time during his/her 4-H tenure

JIM TEGHTMEYER MEMORIAL AWARD

This award is given to a 4-H'er in 12th grade with outstanding community service. Applicants must fill out an application and submit it to the Extension Office by Wednesday, May 1, 2024. A Selection Committee will judge applications, the award applicants will attend 4-H Award Recognition Reception Sunday, May 19, 2024.

Award is based on the following:

- Community service projects in 4-H.
- Community service projects in other organizations.
- 4-H offices and committees served on.
- Other activities.

LESTER & JOY WORRICK MEMORIAL SCHOLARSHIP

This \$500 scholarship will be awarded to ONE Whitley County 4-H'er who is currently a 10-year 4-H member that will be pursuing a post-secondary education at a college, university or other similar institution. The 4-H member must be active not only in 4-H, but also in the community. Applicants must fill out an application and submit it to the Extension Office by Wednesday, May 1, 2024.

Award applicants will attend 4-H Awards Recognition Reception on Sunday, May 19, 2024. Winner will also be recognized during the Parade of Champions at the 4-H Fair.

HELPING HANDS 4-H ENDOWMENT FUND SCHOLARSHIP

This is a \$500 scholarship available to all 4-H'ers in 12th grade who will be continuing their education at some post-secondary level. It was started in 1997 through the generosity of several 4-H families and community supporters. Applications are due to the Extension Office by Wednesday, May 1, 2024.

Award applicants will attend 4-H Awards Recognition Reception Sunday, May 19, 2024. Winner will also be recognized during the Parade of Champions at the 4-H Fair.

WHITLEY COUNTY EXTENSION HOMEMAKERS 4-H SCHOLARSHIP

May 1 deadline

Whitley County Extension Homemakers sponsor a \$600 scholarship each year to a 4-H'er who has completed a least five years of 4-H. Applications are available at the Extension Office.

4-H ADULT AWARDS

Forms for the Adult Awards can be obtained from the Extension Office. They are due at the Extension Office by Wednesday, May 1, 2024.

4-H DISTINGUISHED SERVICE AWARD

This is a special award presented to a person who has given to the 4-H program above and beyond normal expectations. This leadership should be awarded to a tenured person, one who has given many years of leadership service to the 4-H program. It is not an award given each year, but one that the committee may choose to award

4-H CLOVER AWARD

This award is presented to an individual who has given selflessly of their talents, time and service to the 4-H program as a volunteer or friend.