

2025-2026



Porter County



Handbook





## Table of Contents

4-H Youth Development Staff	1
Website	1
4-H Mission and Vision	1
General Terms & Conditions	1
Behavioral Criteria for 4-H Events & Activities	2
Indiana 4-H Grievance/Appeal Guidelines for County 4-H Program Issues	3
Porter County 4-H Livestock Terms & Conditions	5
Determination of Violations of Livestock Terms & Conditions	8
Battle of the Barns Guidelines	9
Celebration Sale Guidelines	10
4-H Awards and Competitions Guidelines	12
Poster Policy	12
Poster Checklist	13
Foods Checklist	13
Project Forms	13
Livestock Checklist	13
Awards and Project Release	14
General Project Guidelines	14
4-H Clubs in Porter County	16
Indiana & Porter County 4-H Program Expectations	17
4-HOnline	17
FairEntry	17
Exhibitor Grade	18
Mini 4-H Non-Competitive Policy	18
Participation	18
Spark Club	19
Dress Code	19
Accident Insurance	20
Animal Health Requirements for Exhibition of Domestic Animals in Indiana	20
State Fair Animal Entry Guidelines	21
Mini 4-H Exhibit Projects	22
Mini 4-H Showmanship	23
Beef	24
Beef Carcass	28
Cat	29
Dairy Cattle	31
Dog	34
Goats	42
Horse & Pony	47
Horse & Pony: Draft Horse	48
Horse & Pony: Miniature Equine	50
Pigeon	52
Poultry	53
Rabbits	57
Sheep	61
Sheep Carcass	64
Swine	66
Swine Carcass	69

Master Showmanship	70
Aerospace	71
American Heritage	72
Animal Education	74
Arts & Crafts: General	75
Basket Weaving	75
Candles	76
Ceramics	77
Decorations	78
Diamond Dots	79
Gift Wrapping	80
Holiday Ornaments	81
Homemade Toys	81
Jewelry	82
Latch Hook	83
Leather	84
Miscellaneous Basic Craft	85
Scrapbooking	85
Wearable Art	87
Fine Art: Drawing	87
Fine Art: Painting	88
Model Airplanes	89
Model Cars	90
Model – Miscellaneous	92
Needle Craft	93
Aquatic Science	93
Barbecue	94
Beekeeping	96
Bicycle	97
Cake Decorating	97
Child Development	99
Collections	100
Communications	101
Computer Science	104
Construction & Architectural Replica	109
Construction & Architectural Replica – LEGO	109
Construction & Architectural Replica – FARM SCENE	113
Consumer Clothing	114
Consumer Clothing Fashion Revue	115
Crops – Corn	115
Crops – Forages	116
Crops – Small Grains	117
Crops – Soybeans	118
Electric	119
Entomology	121
Fire Safety & Safety	124
Floriculture	125
Foods, Baked	127
Foods, Preserved	131

Foods, Heirloom Recipes	134
Forestry	136
Garden	137
Garden – Container Gardening	140
Genealogy	142
Geology	147
Health	148
Herpetology – Other Animals	149
Home Environment	150
Introduction to Horses	151
Junior Leaders	152
Leadership	153
Model Bridges	153
Music	155
Photography	156
Recycling	157
Sewing – Wearable	158
Sewing – Non-Wearable	160
Sewing – Fashion Review	160
Shooting Sports	161
Small Animals	162
Small Engines	164
Soil & Water Science	164
Sportfishing	165
Tractor – Farm Tractor Safety & Operator Skills	165
Tractor – Lawn & Garden Tractor Safety & Operator Skills	167
Veterinary Science	168
Weather & Climate Science	168
Wildlife	169
Woodworking	170

## 4-H Youth Development Staff

**Jennifer Myers** | 4-H Youth Development Educator | [myersjn@purdue.edu](mailto:myersjn@purdue.edu)

**Angel Leuck** | 4-H Youth Development Administrative Assistant | [amleuck@purdue.edu](mailto:amleuck@purdue.edu)

## Website

4-H information is provided online at Porter County Purdue Extension's website. Visit <https://extension.purdue.edu/county/porter/porter-county-4-h.html> for updated calendars, newsletters, project information and forms.

## 4-H Mission and Vision

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

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

## General Terms & Conditions

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

### Exceptions |

1. Youth who enroll in grade three and are advanced academically (thus graduating early) may continue for a total of 10 years ONLY if the enrollment occurs in consecutive years.
2. Those youth who are academically advanced and "skip" 3<sup>rd</sup> grade, may begin the program as a 4<sup>th</sup> grader and may continue for a total of 10 years ONLY if the enrollment occurs in consecutive years.
3. Those youth who enroll in grade three and are retained a grade in school may continue to progress through the 4-H Program by adding subsequent years of participation, but MAY NOT exceed 10 years of participation. For example, if a member is retained one year in public school, their final year of 4-H membership would conclude the summer following their junior year of high school.
4. Those youth who entered the program in 3<sup>rd</sup> grade and for one reason or another leave formal education prior to the completion of 12<sup>th</sup> grade may continue for a total of 10 years ONLY if the enrollment occurs in consecutive years.
5. Limited 4-H scholarships and awards may have specific qualifications extended beyond the typical grade listed for 4-H eligibility.
6. Additional exceptions may be requested to the State 4-H Leader or his/her designee

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

An individual's 4-H grade is determined by the school grade in which he or she is classified regardless of the time of year he or she enrolls in 4-H. A member does not advance in 4-H grade until he or she enrolls in 4-H for the subsequent school year. Each member should enroll in the division of a project

that would best suit his/her interest and potential for personal growth and would enhance their family involvement.

Married individuals and parents who meet school grade requirements to participate in Indiana 4-H are eligible to fully participate in the 4-H program and are eligible for all benefits therein. All participants must participate by the same terms and conditions and/or guidelines regardless of marriage or parental status.

Opportunities in the 4-H program are available to all Indiana youth as defined regardless of race, religion, color, sex, national origin or ancestry, genetic information, marital status, parental status, sexual orientation, gender identity and expression, or disability. The Indiana 4-H Youth Development program year is October 1 to September 30 annually. Individual 4-H enrollment is an annual process attained by completing individual 4-H enrollment via the 4-H Online enrollment process. Statewide 4-H Online enrollment occurs annually October 1.

4-H programs should be designed to consider the needs of participants to create a sense of belonging and feeling of inclusion among all youth. Accommodations may be requested for youth who need them. For accommodations, please contact the Purdue Extension 4-H Youth Educator. Purdue Extension meets all reasonable and timely accommodation requests. A series of [Inclusive 4-H resources](#) are available on the Indiana 4-H Website to help staff, volunteers, and families provide the best opportunities possible for all youth regardless of their level of abilities.

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

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

The above policy is not intended to provide an escape mechanism for 4-H members and families who are unwilling to follow the terms and/or conditions in their current county of 4-H membership. Decisions regarding 4-H membership in a non-resident county (a county you do not live in), rest with the 4-H Extension Educator in the receiving county in consultation with the State 4-H Office.

### **Behavioral Criteria for 4-H Events & Activities**

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

When attending, participating or acting on behalf of the 4-H program, all persons are expected to conduct themselves in accordance with accepted standards of social behavior, to respect rights of others, and to refrain from any conduct which may be injurious to the 4-H program. The following actions constitute misconduct for which persons may be subject to disciplinary consequences and/or dismissal from the program:

- A) Dishonesty in connection with any 4-H activity by cheating or knowingly furnishing false information.

- B) Alteration or unauthorized use of 4-H records.
- C) Obstruction or disruption of any 4-H activity or aiding and encouraging other persons to engage in such conduct.
- D) Failure to comply or aiding or encouraging other persons not to comply with specific terms and conditions of a given project, contest, or activity.
- E) Failure to comply with directions of 4-H officials acting in the proper performance of their duties.
- F) Inhumane treatment of 4-H animal projects.

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

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

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

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

### **Indiana 4-H Grievance/Appeal Guidelines for County 4-H Program Issues**

The grievance procedures outlined in this document are utilized as part of an internal process of the Indiana 4-H Youth Development program when grievances of 4-H members, their parents/guardians, or 4-H volunteers cannot be resolved via reasonable conversation. This policy affords the opportunity in those unique situations to allow voice or opinion to be heard when there is a dispute regarding 4-H participation, activities or programs. **This is not a mechanism for complaints against individual 4-H**

**members (or their families), 4-H volunteers, judging officials for competitive events, or Purdue Extension staff.** All resulting decisions will be made in accordance with the Indiana 4-H Program's stated mission to be an inclusive organization designed to encourage and maximize youth participation. The rights of the individual filing the grievance are limited to those provided by Indiana 4-H Program policy.

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

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

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

1. Grievances are made by completing the Indiana 4-H Grievance/Appeal form with the burden of proof being the responsibility of the individual filing the 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, volunteers, members, or other individuals are not issues for which a grievance may be filed. 4-H volunteers are assigned by the 4-H Extension Educator. Concerns regarding 4-H volunteers, members, or other individuals should be addressed directly with the Purdue 4-H Extension Educator.)
2. Grievances pertaining to 4-H activities, programs or projects shall be filed within 14 days of an incident or occurrence. Grievances pertaining to county fair related issues are often time-sensitive and must be filed within 24 hours of the incident.
3. The grievance process occurs in the county where the issue or concern arises and offers two opportunities for a concern to be heard and reviewed.
  - A. The grievance is initially heard by an unbiased, representative grievance sub-committee of approved 4-H Volunteers. It is the Purdue Extension Educator assigned to 4-H Programming who shall annually work with the chair of the county 4-H 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 the issue raised with the grievance); one youth representative; and up to three community leaders. The Purdue Extension Educator assigned to 4-H shall convene the group.
  - B. The person filing a grievance may appeal a decision of the 4-H Grievance Committee to the State 4-H Program Leader or 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.

### **Porter County 4-H Livestock Terms & Conditions**

In the interest of all 4-H breeders of livestock, 4-H exhibitors, and the Porter County 4-H program, the following livestock terms and conditions are presented to maintain, insure and present a wholesome, high quality educational program.

Fraud, deception, any prohibited activities, violations of 4-H General Terms and Conditions, project rules, or any activity determined to be improper or unethical by the project superintendent, the Porter County 4-H Council, or the Porter County 4-H Youth Development Educator will NOT be tolerated!

1. To exhibit beef cattle, dairy cattle, swine, sheep, meat goats, dairy goats, poultry, and/or rabbits, Indiana 4-H members must be certified through the educational livestock quality assurance program as required by Indiana 4-H (formerly, Youth for the Quality Care of Animals). Such an educational quality assurance program will:
  - a. Ensure that youth livestock exhibitors are better prepared to be ambassadors for animal agriculture
  - b. Ensure that animals from youth livestock programs are treated with utmost care
  - c. Ensure that 4-H members are contributing to a safe, wholesome food supply for consumers
  - d. Enhance the future of the livestock industry so that today's youth producers can become more informed producers, consumers, and/or employees of the agriculture and food industry.
2. Tampering, altering, and/or misrepresentation relative to any exhibit is prohibited. This prohibited activity includes, but is not limited to, breeding, age, ownership, and/or method of preparation or completion. (For example, with animal exhibits this includes, but is not limited to, coloring that alters or misrepresents breed characteristics, pumping, attaching hair/hair substitutes, or filling).
3. Unethical fitting of animal exhibits is defined as the administration of any substance (to include, but not limited to, drugs covered in #3 and #4 below, blood, oils, steroids, air, chemical substances) or performance of any surgical or non-surgical procedure altering the animal's configuration or natural conformation of any part of the animal's body, or rendering its tissues unfit for human consumption and is prohibited and will result in immediate disqualification.

Exceptions that are allowed to #1 and #2 above include hoof trimming, dehorning, removal of hair, castration, branding, tattooing, ear notching, docking of tails on sheep and swine, and coloring or manipulation of normally attached hair that does not alter or misrepresent breed characteristics or the animal's configuration or natural conformation.

4. All 4-H market animals shall not contain any foreign substance including: drugs, steroids, or chemicals, greater than those standards established by the United States Department of Agriculture (USDA) or the Food Administration (FDA) as permissible for sale for consumption as human food both on day of show and day of shipment to market from the Porter County Fair.
5. Test samples collected from 4-H animals shall be free of any foreign substance, including steroids, drugs or chemicals affecting the central nervous system (for example, stimulants, depressants or painkillers). Drugs may not be given to a 4-H animal exhibit at any Porter County 4-H function except those administered by a licensed veterinarian, only after approval from the project superintendent has been obtained.
  - a. The project superintendent or his designee shall witness the procedure.
  - b. The 4-H member must submit documentation to the project superintendent for all cases involving drug administration requests.
6. The Porter County 4-H Council, Inc. and/or Extension Educator reserves the right to examine any 4-H animal exhibit for tampering, altering, misrepresentation, unethical fitting, natural or foreign substance, to include, but not limited to artificially introduced air, blood, oil, drugs, steroids, or chemicals.
7. An exhibitor may not take exception to the decisions of an official and/or judge in an unprofessional and/or public manner. Nor shall any exhibitor or person representing the exhibitor, interfere with or show disrespect to any judge or show official.
8. The following Animal ID deadlines supersede all other published deadlines. Therefore, to exhibit the following livestock species, the project must be added to your enrollment via 4HOnline by the dates listed below. Animal ID Days are determined and published on an annual basis. 4HOnline Animal ID must be completed by the following dates to be eligible for county and state fairs:

<i>Animal ID Deadline of March 10<sup>th</sup>:</i>	<i>Animal ID Deadline of May 15<sup>th</sup>:</i>	
Beef Steers	Registered Heifers	Horse & Pony
Commercial Heifers	Cat	Miniature Equine
Market Heifers	Dairy Feeder Steers	Pigeons
Dairy Finished Steers	Dairy Females	Poultry
	Dog	Rabbits
	Goat	Sheep
	Draft Horse	Swine

9. Online FairEntry **needs to** be completed by **July 1<sup>st</sup>\***. For siblings who co-enrolled animals, animals must be designated to a single family member at time of FairEntry. 4-H members who do not meet this deadline will not be guaranteed a stall space at the Porter County Fair. (*\*Date subject to change.*)
10. Absolutely NO livestock substitutions shall be made after the livestock ID deadlines stated in #8.
11. 4-H animals are expected to be in the personal possession and/or regular care of the 4-H member who owns/leases them by the date specified in each of the livestock project rules in

order to exhibit at the county/state fairs. 4-H Online Animal ID must be completed by the following dates in order for your animals to be eligible for county and state fairs:

- a. March 10<sup>th</sup> | Beef Steers, Market & Commercial Heifers, and Finished Dairy Steers.
  - b. May 15<sup>th</sup> | Registered Heifers, Cat, Dairy, Dairy Feeder Steers, Dog, Goat, Draft Horse, Horse & Pony, Miniature Equine, Pigeons, Poultry, Rabbits, Sheep, and Swine.
  - c. A lease agreement for Dairy, Draft Horse, Goats, Horse & Pony, and Miniature Equine must be on file by May 15<sup>th</sup> in the Extension office (copies will be forwarded to project superintendents).
  - d. NOTE: In 4HOnline animals are automatically co-enrolled within the same family (siblings and step-siblings). However, at time of the FairEntry process animals must be designated to a single family member. (See item #9 above.)
12. All grooming of animals at the Porter County Fair (actual hands-on fitting) must be done by the member. The 4-H member may obtain assistance, if needed by family members (defined as father, mother, step-parents, brother, sister, aunt, uncle, grandparents, legal guardian), any livestock committee members, Past Porter County 4-H members of the livestock project involved, current Porter County 4-H members, or any Porter County 4-H parent. Any 4-H member requiring assistance should contact the livestock superintendent and/or committee members.
13. 4-H members having an entry in animal classes at the Porter County Fair are expected to show their own animals.
- a. In cases where this cannot be done, the 4-H'er may request another current Porter County 4-H'er to serve as a substitute. Substitute showmen must be approved in writing by the livestock superintendent, 24 hours prior to showing of the animal(s) needing a substitute showman. Requests will only be granted for medical emergencies, conflicts with showing other animals, or circumstances deemed unavoidable by the 4-H Educator.
  - b. 4-H members participating in showmanship classes (except for Master Showmanship) must show their own animal(s).
14. All animals shall meet all county and state health requirements.
15. Dress code for animal exhibitors:
- a. Porter County animal exhibitors must wear appropriate clothing and have a neat and clean appearance while exhibiting in 4-H animal shows and participating in the Celebration Sale.
  - b. Appropriate clothing includes polo/golf style shirts; cotton button-up shirts; 4-H T-shirts; or plain T-shirts (no printing or logos) with sleeves. Shirts are to be worn tucked in with no midriff showing. Long pants or jeans should be clean and in good condition. Footwear should be clean and appropriate for the type of animal being exhibited. Work boots or work shoes are highly recommended.
  - c. The following are inappropriate attire for exhibiting animals: Tank tops, halter tops, tops with spaghetti straps, bare-midriff shirts, shorts, and open-toe or sling-back footwear.
  - d. This dress code affects all Porter County 4-H animal exhibitors. Species standards (e.g., horse and pony) shall supersede this dress code.
  - e. Project superintendents will interpret and enforce this dress code for their project members. If a member's dress is deemed "inappropriate" by the project superintendent, they member may be asked to change before entering the show ring.
  - f. Commercial names and/or insignia, farm and/or family names displayed on 4-H exhibitors while showing, is prohibited.

16. 4-H livestock shall not be released prior to the established and stated release time(s). However, livestock to be exhibited at the Indiana State Fair may be granted an early release. 4-H'ers exhibiting at the State Fair should contact their project superintendent to request an early release time.
17. The Porter County 4-H Council, Inc. in conjunction with the Porter County Agricultural Society shall determine the number of 4-H animal exhibits permitted in each livestock project (see project rules for exact entry numbers).
18. Livestock will only be admitted during the published check-in times as indicated in the current year's newsletters and project correspondence.
19. If for some unforeseen reason an entered animal exhibit is unable to be shown (i.e., death, accident, health related) the 4-H member may complete and submit a record sheet and still receive a "completion" in the project. The Extension office and the livestock superintendent shall be notified in all such cases.
20. All animals entering the Celebration Sale must abide by the guidelines set forth by the Porter County Agricultural Society's Celebration Sale Committee.
21. It is an expectation that 4-H livestock members clean up their barn area prior to departure from the fair.
22. The Porter County 4-H Council, Inc. has adopted the following livestock Code of Ethics: No animal shall be treated in an unethical manner. Unethical treatment shall include lack of daily care (i.e., daily feeding and watering) and any injections of gas, solid, or liquid, into the animal to alter the normal conformation or weight of the animal. It shall also include, but not limited to, any cutting or tearing of the hide, or underneath the hide, or removal of tissue in an attempt to alter the shape of the animal. It shall also include attempts to disrupt or change normal dental development as well as the dyeing or coloring of the animal, which alters their natural colorations, including artificial tail heads or polls. Any attempts to change the degree of firmness of any animal shall also be considered unethical. Any exhibitor making a false or misleading statement, showing an animal or project out of class, substituting one animal or project for another, or any other dishonorable practice, whether by their own act or the act of another individual, shall not be allowed to complete that project and will forfeit that project's awards for the year
23. All instances not specifically contained within the General Terms & Conditions, Livestock Terms & Conditions, or individual livestock project rules shall be handled by the livestock project's committee and their decision shall be final.

### **Determination of Violations of Livestock Terms & Conditions**

The Extension Educator and/or the Project Superintendent of the project where a violation of any term or condition established for the Porter County 4-H Program is reported to have occurred, prior to, during or after judging shall make an initial determination as to whether a violation has occurred.

The Project Superintendent in consultation with the Extension Educator shall, upon determining a violation has occurred, make a determination as to the appropriate penalty to impose upon the violating person(s). The Project Superintendent and/or Extension Educator may choose to impose one, all, or a combination of the following penalties.

## Penalties |

1. The exhibitor in question is disqualified and forfeits all trophies and awards from the class and/or the project.
2. Any or all trophies and awards won by the exhibitor in any and all projects shall be withdrawn and required to be returned to the Porter County 4-H Program.
3. The exhibitor and his/her immediate family will be barred from competition in the Porter County 4-H Program for a determined period that may include a lifetime suspension from competition.
4. The exhibit will not be sold in the 4-H Celebration Sale.
5. In a case of an exhibit already sold at the 4-H Celebration Sale, the exhibitor shall refund and return all sale proceeds in excess of market value to the 4-H Celebration Sale Committee. At the discretion of the 4-H Celebration Sale Committee, the money will be returned to the sale buyer, be used at a future 4-H Celebration Sale, or otherwise donated to the Porter County 4-H Program.
6. The Project Superintendent and/or Extension Educator may impose any other penalty deemed appropriate.

## Battle of the Barns Guidelines

The Battle of the Barns is a competitive event that takes place on the final night of the Porter County Fair. This event consists of four games, with the first three games being different each year and are revealed on the event evening. The fourth game is always Tug-of-War. Teams from each barn will compete for the honor of displaying the traveling plaque with their barn's name during the following year's fair.

**Team Structure |** Each barn will form a team consisting of 8 participants: 4 girls and 4 boys, with the barn's superintendent serving as the team coach, The coach may be substituted if:

**Team Sign-Up |** Superintendents will receive a sign-up sheet for their barn's team prior to the fair. If the sign-up sheet is not received, superintendents should contact the Battle of the Barns **Committee** or the Extension Office.

## Sign-up Procedures |

1. Superintendents should post the sign-up sheet in a visible location or collect names during project check-in/weigh-in.
2. A designated person from each barn should help recruit 4-H members interested in participating.
3. When signing up 4-H'ers, ensure that:
  - o Each team has 4 females and 4 males.
  - o Two new members (first-year 4-H members) are included.
  - o Two members from the Junior category (3rd–5th grade).
  - o Two members from the Intermediate category (6th–8th grade).
  - o Two members from the Senior category (9th–12th grade).
  - o Include the participant's first and last name, shirt size (specify adult or child), and the coach's name at the top of the sheet.
4. If there are difficulties filling the categories, contact the Battle of the Barns **Committee** for substitution approval.

**Submission Deadline** | Sign-up sheets must be submitted to the Battle of the Barns **Committee** no later than 12 p.m. (noon) on Monday of the fair by dropping off at the 4-H Fair Office located in the 4-H Exhibit Building. The only exception is for the Poultry Barn, which will have until 8 p.m. on Tuesday after their check-in. If sign-up sheets are not submitted by the deadline, the barn may be disqualified.

**Team Selection** | After all sign-up sheets are received, the Battle of the Barns **Committee** will randomly select team members by drawing names. Two additional alternates will also be chosen for each gender. The final team list will be posted in each barn and at the 4-H Office.

**Late Submission Consequences** | Late sign-up sheets will not be accepted. If a sign-up sheet is not submitted on time, the barn may be disqualified from the competition. It is the responsibility of the barn superintendent to ensure timely submission.

**Purpose** | The Battle of the Barns is designed to promote friendly competition and foster camaraderie among 4-H members. It is an opportunity for families to come together and support their team in a fun and positive environment. Participants are encouraged to engage in good-natured banter, but any unsportsmanlike behavior will result in disqualification for the entire team.

**Final Note** | Above all, the goal is to have fun and enjoy the experience!

### **Celebration Sale Guidelines**

4-H members must present a thank you note with a return addressed and stamped envelope for each project sold before they can receive their auction check. Auction checks will be issued on the last Saturday of the fair in the Show Arena Office.

**Beef Steer & Beef Carcass** | Beef auction lots may sell no more than a maximum of two steers, whether they are Beef or Dairy Beef Finished Steers, and/or Market Heifers per exhibitor regardless of their placing so long as the two steers and/or Market Heifers have received an “A” or “B” ribbon. It is recommended that the Grand Champion and Reserve Grand Champion Steers be sold through the livestock auction.

Only Beef Carcasses with a quality grade of Good Select Plus or higher will be eligible to be sold through the livestock auction. Any carcass not meeting the Good Select Plus or higher quality is the responsibility of the 4-H member.

**Dairy & Dairy Steer** | The auction lots will include the following: Grand Champion and Reserve Grand Champion of Ayrshire, Brown Swiss, Guernsey, Holstein, Jersey, and Milking Shorthorn breeds.

Dairy Beef Finished Steer exhibitors may sell no more than two steers in the auction whether they are Beef or Dairy Beef Finished Steers. It is recommended that the Grand Champion and Reserve Grand Champion be sold through the livestock auction.

**Goat** | Goat auction lots will include the following: Grand Champion Dairy and Meat Goat Wethers, Reserve Grand Champion Dairy and Meat Goat Wethers, and Champion Dairy Milk, Reserve Champion Dairy Goat Milk. In the event a 4-H member does not sell a pig, lamb, or steer in the auction, that member may sell a goat in the ring. Goat auction lots will be all first and second place animals, so long as the animals have received an “A” or “B” ribbon.

**Poultry** | Poultry auction lots will include the following: Grand Champion Eggs, Reserve Grand Champion Eggs, Grand Champion Broilers, Reserve Grand Champion Broilers, Grand Champion Roasters, Reserve Grand Champion Roasters, Grand Champion Meat Duck, Reserve Grand Champion Meat Duck, Grand Champion Meat Geese, Reserve Grand Champion Meat Geese, Grand Champion White and Bronze Turkeys, and Reserve Grand Champion White and Bronze Turkeys.

**Rabbit** | Rabbit auction lots will include the following: Grand Champion Carcass, Reserve Grand Champion Carcass, Grand Champion Meat Pen, and Reserve Grand Champion Meat Pen.

**Sheep & Sheep Carcass** | Sheep auction lots will include the following: Grand Champion Sheep Carcass, Reserve Grand Champion Sheep Carcass, Grand Champion Royal Lamb, Reserve Grand Champion Royal Lamb, Grand Champion Market Lamb, Reserve Grand Champion Market Lamb, Grand Champion Pen of Two, Reserve Grand Champion Pen of Two, Grand Champion Porter County Born, and Reserve Grand Champion Porter County Born.

Sheep auction lots will be all first and second place animals, so long as the animals have received an “A” or “B” ribbon. Lambs that did not place first or second will be sold in group lots when designated by the owner. A limit of four individual lot lambs per member may be sold at the livestock auction.

**Swine & Swine Carcass** | Swine auction lots will include the following: Grand Champion and Reserve Grand Champion Barrows, Grand Champion and Reserve Grand Champion Pair of Barrows, Grand Champion and Reserve Grand Champion Gilts, Gilts placing first to fifth overall, Grand Champion and Reserve Grand Champion Swine Carcasses. Grand Champion and Reserve Grand Champion Barrows are recommended to sell in the livestock auction.

Swine auction lots will be all first and second place animals, so long as the animals have received an “A” or “B” ribbon. Hogs that did not place first or second will be sold in group lots when designated by the owner.

**Individual Animals** | 4-H members who might not have an opportunity to sell a beef steer, market heifer steer, dairy steer, goat, lamb, or pig in the sale ring because their animals failed to qualify for the sale, the Fair Board agreed in 1986 to allow a 4-H member who exhibits one of those species to sell one animal, total, in the sale ring, regardless of its placing, provided the animal has received an “A” or “B” ribbon.

4-H members must declare all animals that will be sold in the Celebration Sale to the Superintendent and/or designated committee member by the time and date displayed and/or announced in the barn during the animal show. Animals not declared according to these timelines may be excluded from the sale.

An exhibitor’s animal, which has earned the opportunity to sell in the Celebration Sale, may be scratched from the sale at the discretion of the exhibitor. No replacement, individual animal, may be added to the sale as a substitute, unless the scratched animal will be attending the State Fair. State Fair enrollment forms will be required for this circumstance.

4-H members must be present and exhibit the project the night of the livestock auction in order to participate through the sale ring. Failure to be present without the consent of that Animal Superintendent will result in the animal being removed from the sale. Exhibitors are expected to assist

with the Auction Arena set-up prior to the sale and tear down of the arena immediately following the sale. Check with your Superintendent for times.

Any exceptions, questions, or special circumstances concerning these rules and regulations shall be referred to and dealt with by the Celebration Sale Committee of the Porter County Fair Board.

### 4-H Awards and Competitions Guidelines

The Indiana 4-H Program is a federally assisted program and as such, all programs, activities, events, and competitions (state, area, and county, local) must be non-discriminatory according to federal law. Additionally, the 4-H Program may not accept sponsorships, donations, or awards that are based on discriminatory practices.

Gender specific competitions and awards are not permissible under Title IX (Non-discrimination based on Sex) of the Educational Amendments enacted by Congress in 1972. This act states: "No person in the United States shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subject to discrimination under any education program or activity receiving Federal financial assistance."

### Poster Policy

All poster board exhibits shall abide by the following policy, unless otherwise stated in the project-specific guidelines. Violations will result in the lowering of one grade at the time of judging.

1. Color | The color of the poster is optional.
2. Size |
  - a. Grades 3-12: Posters shall be 22" x 28" displayed horizontally. See Figure 1 below for proper horizontal position.
  - b. Grades K-2: Posters shall be 14" x 22" displayed horizontally. See Figure 2 below for proper horizontal position.
3. Backing | Stiff backing is required for all posters. The backing must be a material that will keep the poster from bending forward (i.e., plywood, foam core insulation, etc.) The backing shall not exceed the size of the poster.
4. Cover | All posters shall be covered with a heavy clear plastic or acetate. Plastic wrap is not acceptable!
5. Adhesives | Choice of mounting adhesives is optional. However, rubber cement is recommended. White glue should be used with caution.
6. It is suggested that a 4¼" x 5½" space in the lower right-hand corner of the poster shall be left open/blank for the exhibit entry label. The exhibit entry label must be placed on the outside of the plastic cover.

Figure 1 – Grades 3-12

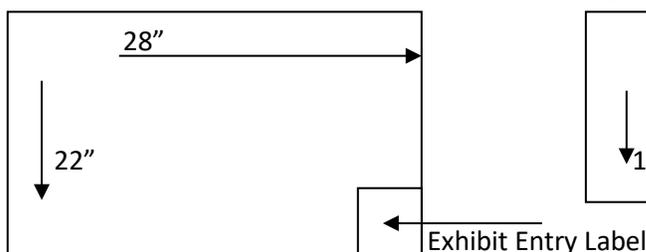
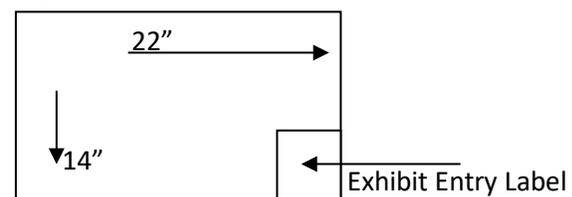


Figure 2 – Grades K-2



## Poster Checklist

- Must be 22 inches by 28 inches (No other size will be allowed except in Mini 4-H)
- Must be horizontal
  - The 28-inch side will be the top and bottom
  - Racks that we use for displaying posters only fit horizontal posters
- Must have a stiff backing (foam board, corrugated cardboard, etc.)
- The backing cannot be more than ½ inch thick
- Exhibit tag must be displayed in the lower right corner (tag is 4 ¼ inches by 5 ½ inches)
  - These will be provided by the Extension Office, if Fair Entry is completed by the date set
- The entire board must be covered in plastic
- Most posters require a reference sheet. Please see your specific project guidelines for details.

## Foods Checklist

- Recipe card (for all food projects except Cake Decorating)
  - Recipe Card must be laminated or covered with plastic and no larger than 5 ½” x 8 ½”
  - Must be on 4-H Foods Recipe Card
- Products must be brought in a disposable container
- Cannot use dairy or cream cheese-based products (please see food safety guidelines)
- For cakes – cut a piece of cardboard about 1/2 inch larger than the bottom of the cake. Cover this cardboard with wax paper, plastic wrap, or foil before putting the cake on it.
- Please note: State Fair Food Exhibits will not be returned to members.*

## Project Forms

Below is a list of projects with forms for youth to complete. If you are viewing digitally, you click on the project name in the table below to find the relevant forms/manuals for your project. Links are also available in the project guidelines. For paper copies, please contact the Extension Office.

<a href="#">Porter County General Record Sheet</a>	<a href="#">4-H Craft Information Card</a>
<a href="#">Record of Achievement</a>	<a href="#">Cake Decorating Skills Sheet</a>
<a href="#">Foods Recipe Card</a>	<a href="#">Electric Skills Sheet</a>
<a href="#">Genealogy Forms – Check Division Requirements</a>	<a href="#">Dog Certificate of Vaccination</a>
<a href="#">Woodworking Skills Sheet</a>	<a href="#">Horse &amp; Pony Certificate of Vaccination</a>

## Livestock Checklist

- Attend specific species tag in days as indicated in mailings and newsletters.
- If your animal is not tagged at tag in day, they will be ineligible to show at the County Fair (this does not apply to Poultry, Rabbits, and registered animals that do not need extra identification).
- ALL Livestock must be entered and identified in 4HOnline by May 15<sup>th</sup> (this is where you add their tag information and Premise ID information, this MUST be in 4HOnline)
- Lease Agreements must be turned into the Extension Office or uploaded into 4HOnline by May 15<sup>th</sup>.
- Complete Indiana 4-H Quality Livestock Care or YQCA Online by July 1<sup>st</sup>.
- All Livestock entered in Fair Entry by July 1<sup>st</sup> (these are the specific animals you will be bringing to fair)

- NPIP approved flock paperwork (POULTRY ONLY)

## Awards and Project Release

4-H uses the Danish system of ribbon awards. In this system, the ribbon placings are defined as follows:

- Grand Champion | Entry chosen that best represents the project standards overall.
- Reserve Grand Champion | Entry chosen that best represents the projects standards overall.
- Division Champion | Entry chosen that is the best project in that level/division.
- Division Reserve Champion | Entry chosen that is the second best in that level/division.
- Honor | Awarded to entries that far exceed the average standard for that class.
- Blue A | Entries meet or exceed all requirements. These are judged for the Honor Award.
- Red B | Certain degree of quality that meet or are slightly below average the standard.
- White C | Awarded to entries that are below the average standard.
- Green Participation | Awarded to a project that arrives after judging is complete.

All blue-ribbon winners in a division or level will be judged for an Honor award. When all blue-ribbon winners with an honor are selected from a division or level, they are then considered to be judged for the Division Champion and Reserve Division Champion. **If there are not any honors in a level or division, a champion and reserve will not be given out.**

All Division Champion winners with the Reserve Division winners on standby are put together to be judged for an overall Grand Champion and Reserve Grand Champion. State Fair Stickers or entries depend on whether the project is a State Fair Project.

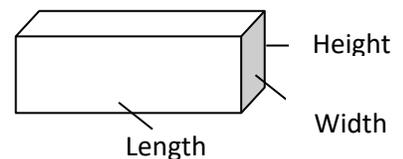
Building projects will be released during the specified time in the 4-H Fair Schedule. Unauthorized early removal of exhibits will result in the forfeiture of all ribbons, trophies, and honors. All projects will be repurposed or recycled 2 weeks after their release with the exception of State Fair Projects. Those with State Fair projects will be given a date once projects are picked up from State Fair.

Release of animals will be announced by the Superintendent of the species with Fair Board approval. See the Superintendent for details. Unauthorized early removal of animals will result in the forfeiture of all awards, premiums, and honors.

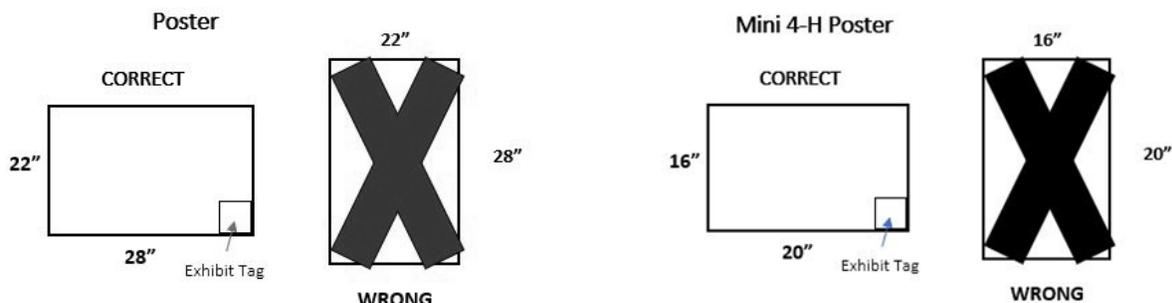
## General Project Guidelines

*Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes. It is the responsibility of the 4-H'er to keep record of completed projects, years in project, and awards.*

Throughout this guide there are project maximum dimensions stated. When a project mentions that it cannot be larger than a certain dimension, and is listed as Length x Width x Height, place the project as it is to be displayed, facing you. Consider the length to be the length of the project as it is facing you, measuring left to right. Width is considered the width of the project, as it is facing you, from the front of the project to the back of the project. Height is considered the tallest point of the project to the base. See the figure to the right.



A 4-H poster must be made 22 inches by 28 inches, displayed horizontally, and backed with a stiff backing (foam board, corrugated cardboard, etc.) not over ½ inch thick. A space should be left for an exhibit tag (approximately 4 ¼ inches by 5 ½ inches) to be placed in the **lower right-hand** front corner, and the entire poster must be covered with clear plastic. NOTE: Foam core board products are allowed for use as poster materials ONLY if they meet the size requirements stated above. The Extension Office sells properly sized foam boards and plastic sleeves for covering them. Please call for current pricing and availability of these items. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.



**For Grades 3-12 | Exhibit tag is 4 ¼" x 5½"**

**For Mini 4-H | Exhibit tag is 4 ¼" x 5½"**

Several 4-H projects allow for the creation of educational displays. Design requirements vary by project. Please refer to the specific criteria given for the project you are completing the educational display for.

All 4-H project exhibits for the current 4-H fair must be prepared after the previous fair and before the entry date of the current year's fair. No exhibit may be entered in more than one project except in some animal classes, where designated.

To reduce loss by theft of exhibits that contain expensive or rare items, they may be taken home after judging if a request is made to do so at the time of entry **and the Extension Office is notified of request**. Pictures may be taken after judging and placed on display with the sticker award in place of the actual exhibit. State Fair entries such as herbs, planters, cakes, etc. may be removed from the Exhibit Building prior to the Fair to preserve the integrity of the project being sent to the State Fair.

The Porter County 4-H Fair Board and the Porter County 4-H Council DO NOT assume any liability for loss or damage to any article, but the attendants will use all precaution possible to avoid any losses or damage. Clubs, parents, and youth are encouraged to volunteer as Building Workers during the fair to help assure the safety of exhibits.

Members are encouraged to be present during **any** open judging. Only 4-H members shall respond to the judge's questions. The judge must initiate any conversation between the judge and exhibitor. Furthermore, in the event members cannot be present for open judging, parents and/or leaders **are not allowed to represent their children**. Superintendents are only there to assist the judge. Disruption of any kind during judging by 4-H members, parents, guardians, or other leaders will result in being asked to leave the judging area.

Direct criticism or interference with the judge, fair or livestock show management, other exhibitors, or show officials before, during, or after the competitive event is prohibited. In the furtherance of their official duty, all judges, fair and livestock show management, or other show officials shall be treated with courtesy, cooperation and respect and no person shall direct verbal/physical abusive or

threatening conduct toward them. Violation of this rule shall subject such individual to disciplinary action.

**JUDGE'S DECISION IS FINAL** *(In all cases, the judge's decision will be final)*

#### **4-H Clubs in Porter County**

**Boone Busters** | <https://www.facebook.com/profile.php?id=100057140453135>

Robert & Ryen Schillmiller | 219-299-3153 | [schillmillerr@yahoo.com](mailto:schillmillerr@yahoo.com)

Amy Marshall | 219-510-3264 | [amarsh381@gmail.com](mailto:amarsh381@gmail.com)

**Boone Grove Future Farmers** | <https://www.facebook.com/BGFutureFarmers>

Leslie Maxwell | [lmaxwell@valpo.k12.in.us](mailto:lmaxwell@valpo.k12.in.us)

**Center Homesteaders** |

Amanda Reeve | 219-476-5829 | [funshine17@yahoo.com](mailto:funshine17@yahoo.com)

Shelia Lucas | 219-252-4292 | [splucas40@gmail.com](mailto:splucas40@gmail.com)

**Center Wildcats** | <https://www.facebook.com/groups/174734515898963>

Lela Hewlett | 219-462-3492 | [lmhteacher@frontier.com](mailto:lmhteacher@frontier.com)

Lisa Teel | 219-477-2584 | [teelduo@frontier.com](mailto:teelduo@frontier.com)

**Discovery Trackers** | <https://www.facebook.com/Trackers4H>

Annette Hansen | 219-241-7431 | [fairymama16@gmail.com](mailto:fairymama16@gmail.com)

**Jackson Volunteers** | <https://www.facebook.com/groups/2441210246182487>

Heather Compton | 219-331-8655 | [hcompton@chestertonfire.org](mailto:hcompton@chestertonfire.org)

**Lakeshore Drifters** | <https://www.facebook.com/groups/1630309250567524>

Julia Watz | 708-334-7055 | [juliawaltz12@gmail.com](mailto:juliawaltz12@gmail.com)

**Liberty Hot Shots** | <https://www.facebook.com/groups/119977651416608>

Cassandra Wallace | 219-309-4162 | [aussiecass@yahoo.com](mailto:aussiecass@yahoo.com)

Melissa Ford | 219-263-6957 | [melissanshawn4d@gmail.com](mailto:melissanshawn4d@gmail.com)

Kathy Wilder | 219-926-7208 | [kathyswilder@gmail.com](mailto:kathyswilder@gmail.com)

**Liberty Sunsetters** | <https://www.facebook.com/groups/324628640965937>

Jeff & Amy Russell | 219-242-2338 | [libertysunsettersleader2@gmail.com](mailto:libertysunsettersleader2@gmail.com)

Sandi Russell | 219-242-2271 | [sarussell219@gmail.com](mailto:sarussell219@gmail.com)

**Morgan Hustling Hoosiers** | <https://www.facebook.com/groups/730198864077275>

Rachel Tochmani | 331-385-2679 | [rmee3044@gmail.com](mailto:rmee3044@gmail.com)

Deb Pressel | 219-916-1366 | [thedebpressel@gmail.com](mailto:thedebpressel@gmail.com)

**Morgan Sodbusters** |

Stacy King | 219-477-7871 | [bnsking@msn.com](mailto:bnsking@msn.com)

**Pleasant Pioneers** |

Lisa Boone | 219-309-0219 | [CB520061b@hotmail.com](mailto:CB520061b@hotmail.com)

Janet Sauerwein | 219-766-3459 | [janetsauerwein@yahoo.com](mailto:janetsauerwein@yahoo.com)

**South County Clovers** | <https://www.facebook.com/profile.php?id=100079705140986>

Suellen Boomer | 219-707-0736 | [southcountyclovers@gmail.com](mailto:southcountyclovers@gmail.com)

Becky Harper | 219-406-2055 | [trinityhoops15@gmail.com](mailto:trinityhoops15@gmail.com)

Stephany Lockett | 219-405-1452 | [koutskook@gmail.com](mailto:koutskook@gmail.com)

**Washington Wiz Kids** | <https://www.facebook.com/groups/205580156528640>

Leah Goetz | 219-405-8721 | [leahgoetz8908@yahoo.com](mailto:leahgoetz8908@yahoo.com)

Tabby Evans | 219-309-3149 | [tabndon@aol.com](mailto:tabndon@aol.com)

Paul Oman | 219-405-8728 | [sroman1031@gmail.com](mailto:sroman1031@gmail.com)

## Indiana & Porter County 4-H Program Expectations

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

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

Deadlines for county and state participation should be carefully constructed to encourage rather than to discourage participation. Such deadlines should be well published. Members not complying with established and published dates and deadlines for exhibition **may** be denied the opportunity to exhibit. It is the policy of 4-H to be an inclusive organization. No county policy or practice should be used to arbitrarily exclude youth from either membership or participation. Youth should participate in 4-H Youth Development opportunities at levels and times that best suit the youth's development and support family involvement.

## 4-HOnline

All club, project, animal identification, and event registrations will be done on 4HOnline, which is the first step in the enrollment process. For this go to <https://v2.4honline.com/> and login with your family email and password. This website is where you will declare your personal information regarding family, years in 4-H and projects. You will either pay with a credit card online or cash/check which you will need to pay at the Extension Office within ten days. You may access your records at any time, and this is where you will need to add or drop a given project. The add drop deadline for all static and **all** livestock projects is **May 15<sup>th</sup>**.

## FairEntry

Fair Entry is the second step to enter projects and project descriptions. Please go to <https://faireentry.com/> and log in with the same email and password as 4HOnline. This is where essential information is needed prior to fair week. This will help to speed up the check-in process and allow the office to print your exhibit tags.

## Exhibitor Grade

For project judging purposes the grade of a 4-H'er will be determined as of January 1 of the current calendar year. For example, if a 4-H'er is enrolled in 6th grade as of January 1 of the current calendar year, their enrollment and membership should be based on 6th grade project requirements. **If a 4-H'er needs accommodations in regard to exhibitor grade, it must be discussed with the 4-H Educator.**

## Mini 4-H Non-Competitive Policy

The safety and wellbeing of our 4-H youth is of the utmost importance. Although kindergarten is specified as the time when a child may begin participation in some 4-H events and activities, parents are encouraged to take into consideration their child's physical and mental development before agreeing to let the child begin to show, work with, or care for animals. Each child matures at a different rate, and children in grades K-2 may still be too young to begin showing, working with, or caring for animals. The State 4-H Youth Program at Purdue University has agreed to allow Mini 4-H members in grades K-2, to participate in some animal projects subject to certain conditions. These conditions are specified below.

NON-COMPETITIVE programs, classes, and participation requirements subject to the following safety guidelines: "Mini 4-H members, in grades K through 2, will be allowed to show, work with, or care for animal projects after their parent or legal guardian has signed a liability release. Mini 4-H members may independently show, work with, or care for animals that weigh 300 pounds or less. Mini 4-H members may only show, work with, or care for animals over 300 pounds when they are assisted by a parent, legal guardian, or another adult designated in writing by parent or legal guardian." (The word assisted means that the adult always has control of the animal.) Mini 4-H members are not required to own the animals they participate with in Mini 4-H. All animals on exhibit should meet the regulations of the Indiana Board of Animal Health Requirements for Exhibition of Domestic Animals in Indiana and meet the vaccination requirements set by Indiana 4-H.

If the guidelines stated in this policy are not followed for a particular event or activity, then such event or activity shall not be considered to be a 4-H event or activity and shall not be under the auspices of Extension 4-H Educators or covered by Purdue University.

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

## Participation

Attendance and participation at 4-H meetings is highly encouraged as a part of the overall educational experience. However, attendance or participation at club meetings cannot be required as criteria for project completion. 4-H meetings should be of the quality that 4-H members should want to attend, participate and learn something beneficial. Also, rewarding 4-H clubs, 4-H members and 4-H volunteers for attendance and participation in meetings, tours, workshops, local and county exhibits, etc. is encouraged. The rewards for participation in 4-H meetings, tours, and activities should be significant enough to cause the 4-H member to see the advantage of reacting positively. 4-H volunteers and members of local clubs may establish goals for attendance, exhibits, completion, etc. to meet the

criteria established for awards and recognition as long as they do not conflict with stated county, area/or state policies.

There are a number of ways that an individual may participate in 4-H in Indiana. Options are outlined on the Indiana 4-H Website: <https://extension.purdue.edu/4-H/about/types-of-involvement.html>

4HOnline is the primary method we use to address our risk management policies. Purdue University has approved the use of 4HOnline to fulfill the university's requirements for youth safety protection. Completion of the annual 4HOnline registration process allows youth to participate fully in competitive events, activities, and programming offered by the Indiana 4-H Youth Development Program. Paper registration may be an accommodation offered for individual programs or family specific needs. County extension offices will ensure that Purdue Youth Protection policies are maintained and captured electronically. County 4-H programs may not alter Indiana 4-H enrollment or risk management materials.

### Spark Club

A program that is a minimum of six hours and based on a specific topic designed to "spark" interest of youth and include a culminating project at the end of participation. Exhibit at the Porter County Fair is an option.

### Dress Code

For all judging and livestock events, the dress code is designed to assure that each delegate brings the appropriate attire resembling a school and community expectation. Any youth attending 4-H events are expected to adhere to standards of dress and appearance that are compatible with an effective learning environment. Presenting a bodily appearance or wearing clothing which is disruptive, provocative, revealing, profane, vulgar, offensive or obscene, or which endangers the health and safety of the youth or others is not allowed.

Examples of things to wear to 4-H events:

- 4-H t-shirt or t-shirt with appropriate words/images
- Dress shirts or blouses
- Bottoms (pants, shorts, skirts)
- Dresses
- Shoes, if showing livestock close toed shoes are required

Things to NOT wear to 4-H events:

- Tube tops, halter tops, strapless tops, casual tops with spaghetti straps, dresses/tops/ pants/ skirts that expose midriff, navel, back or cleavage
- See-through or muscle shirts
- Clothing that advertises alcoholic beverages, tobacco products, or drugs
- Clothing that has vulgar, obscene or offensive messages or images
- Exposed undergarments
- Excessively short or tight garments
- Attire with messages or illustrations that are lewd, indecent, or vulgar or that advertise any product or service not permitted by law to minors

- Attire that encourages indecent exposure
- Swimsuits unless participating in swim activities

### Accident Insurance

The Porter County 4-H program provides limited accident insurance coverage for all properly enrolled 4-H members and screened 4-H volunteers who are participating in OFFICIAL Porter County 4-H program activities. Details regarding this policy are available at the Porter County Extension Service Office. In the event of a medical emergency or potential accident insurance claim, Extension Office staff should be contacted immediately. In such cases, an accident report must be filed with the Extension Office. More information can be found at the [Purdue Extension Website](#).

### Animal Health Requirements for Exhibition of Domestic Animals in Indiana

GENERAL REQUIREMENTS FOR ALL SPECIES: This document describes the Indiana State animal health requirements for all animal exhibitions in the state. HOWEVER, exhibition organizers may impose additional animal health requirements as a condition of entry. BOAH recommends contacting the exhibition organizer for specific information about requirements for each event. Please call the Indiana State Board of Animal Health at 1-877-747-3038 with questions concerning animal health requirements or visit our website for a full list of details. This document can be found on the BOAH website at: <https://www.in.gov/boah/2521.htm>

Species	ID Requirements (you must have one of the following):
<b>Cattle</b>	<ul style="list-style-type: none"> <li>• 840 tags may or may not be RFID (radio frequency identification), 15 digits, beginning with 840</li> <li>• NUES (brite) tags, steel, or plastic</li> <li>• Official USDA program tags, such as orange calf hood vaccination tags</li> </ul>
<b>Sheep and Goats</b>	<ul style="list-style-type: none"> <li>• Scrapie program flock tags</li> <li>• Electronic implant (goats only), for breed-registered animals only when noted on registration paperwork</li> <li>• Tattoo, if accompanied by registration papers with tattoo noted</li> <li>• Tattoo of the scrapie flock ID number along with an individual animal ID number</li> <li>• Wethers younger than 18 months of age must bear a unique, permanent ID of any form (not necessarily an official/scrapie tag)</li> </ul>
<b>Swine</b>	<ul style="list-style-type: none"> <li>• Official 840 ear tag (electronic-RFID or visual tag)</li> <li>• NUES tag, plastic, or steel</li> <li>• Official Premises ID Number (“PIN”) tag** **NOTE: Official PIN tags MUST include a premises number and unique animal ID imprinted by the manufacturer. (Standard PIN tags usually do not include an individual ID number; therefore, owners need to specify when ordering.)</li> <li>• Ear notch, if the ear notch has been recorded in the book of record of a purebred registry association</li> <li>• Tattoo, if the tattoo is registered with a swine registry</li> </ul>

	association
<b>Horses</b>	<ul style="list-style-type: none"> <li>Physical description of the animal including name, age, breed, color, gender, distinctive markings, cowlicks, scars, blemishes, biometric measures, brands, tattoos, etc.</li> <li>Digital photographs</li> <li>USDA-approved electronic implant (microchip)</li> </ul>

### State Fair Animal Entry Guidelines

*(The following section is excerpted from the Indiana State Fair 4-H & FFA Handbook, is partial, and is subject to change. For full and current details regarding animal entry procedures, please consult the current year's Indiana State Fair 4-H & FFA Handbook.)*

Entry fees will not be charged for entries in 4-H classes; however, a State Fair processing and handling fee (not refundable) must be enclosed with each 4-H animal entry form. If one check pays for more than one 4-H members' entries and one entry is in error, NONE of the entries will be processed until the error is corrected. If this situation occurs, all of the entry forms will be returned to the exhibitors and the incorrect entry forms will be subject to all applicable late fees. Correct entry forms returned to the exhibitors along with incorrect entry forms must be returned as directed by the Entry Department. Any returned correct entry forms not returned as directed by the Entry Department will also be subject to applicable late fees. It is highly suggested that each exhibitor sends a separate check. Before mailing your entry form, make a copy of your personal record which will also serve as your ticket, along with your confirmation card, into the fairgrounds upon arrival. It is also recommended that you secure a Certificate of Mailing when you mail your entry. This can be done online and the State Fair website to do so is: <https://exhibitorscorner.indianastatefair.com/>

### **ALL 4-H ANIMAL ENTRIES MUST BE ON BONA FIDE STATE FAIR ENTRY BLANKS AND ARE DUE ON THE FOLLOWING DATES (*dates subject to change*):**

- June 1 – beef, dairy cattle, sheep and swine
- July 1 – boer goats, dairy goats, meat goats, dogs, cats, llamas, pigeons, poultry, pygmy goats, rabbits, waterfowl and horse & pony entries postmarked (not metered) to the Indiana State Fair Entry Department.

All 4-H animal exhibitors must be officially enrolled at the county level and subject to verification of county enrollment to be eligible to exhibit at the Indiana State Fair. ***ALL animals, including beef and dairy beef steers, MUST be in 4HOnline by May 15<sup>th</sup>.***

<b>Species</b>	<b>County Requirements</b>	<b>Additional Requirements if the Animal is going to Indiana State Fair</b>
Beef and Dairy Beef Steers	840-RFID & 5 Digit County Tag	DNA Hair Sample
Beef, Registered Heifers	840-RFID & Tattoo	DNA Hair Sample
Commercial and Market Heifers	840-RFID & 5 Digit County Tag	DNA Hair Sample
Dairy Cattle Females	840-RFID & Registered Name & Registration Number	DNA Hair Sample
Dairy Goat Females	Tattoo (Microchip can be used in conjunction)	
Dairy Goat Wethers	5 Digit County Tag or Tattoo	

Horse and Pony	Registered Name & Breed Information & Color Pictures in 4HOnline	
Commercial Ewes	5 Digit County Tag or Flock Tag	840-RFID and DNA Hair Sample
Market Lambs	5 Digit County Tag	840-RFID and DNA Hair Sample
Registered Ewes	Tag from Registration Papers	840-RFID and DNA Hair Sample
Meat Goat Wethers	5 Digit County Tag	840-RFID and DNA Hair Sample
Market Goat Does	5 Digit County Tag	840-RFID and DNA Hair Sample
Boer Goat Females	Tattoo	DNA Hair Sample
Pygmy Goats, Registered	Tattoo or Microchip that matches registration papers	
Pygmy Goats, Unregistered	USDA Scrapie Tag or Scrapie Tattoo	
Swine	5 Digit County Tag & Ear Notch	840-RFID and DNA Hair Sample

### Mini 4-H Exhibit Projects

**Advisors** | *Rachel Tochmani 331-385-2679 Kim Weinkauff 219-712-9541*

**Description** | Mini 4-H is a program designed to encourage positive development of children, kindergarten through second grade. The goal of Mini 4-H is to help young children explore friendships outside the family; explore the way in which things work; practice both small and large muscle control; and think about the ways people work together on projects. Mini 4-H is a non-competitive learning environment. Each exhibitor will receive an achievement ribbon.

#### Project Guidelines |

1. The following size restriction are in place for Mini 4-H exhibits:
  - a. All posters must be 14" x 22", displayed with the long side horizontally, mounted on a stiff backing, and covered with clear plastic – not plastic wrap. Please note that the backing must be the same size as the poster.
  - b. All Lego and diorama exhibits must be no larger than 12" x 12" x 12".
  - c. All sewing pillow exhibits must be no larger than 12" x 12".
2. All projects are best displayed when covered with plastic. If the project contains more than one (1) item, place items in a sturdy box and cover the box with plastic – not Plastic Wrap.
3. No multiple project entries – one article cannot be exhibited in more than one project.
4. Projects must be picked up on the designated pick-up day and not during the fair. Those left behind may be lost or discarded.

#### **Exhibit Suggestions for All Grades** |

- **Aerospace** | Small Airplane, Model Rocket Kit, Small Balsa Airplane, or Poster Board on your favorite airplane topic
- **Arts & Crafts** | Splatter Painting, Drawing, Craft Kits, Design your own Craft, or any other mentioned in manual
- **Bicycle** | Poster based on one of the activities covered in the manual
- **Collections** | Sample of your Collection you saw at a museum or library; or a Survey of friends and family to find out what they collect
- **Dinosaurs** | Fossil Cast, Dinosaur Scrapbook, Dinosaur Model, Poster showing how big dinosaurs were, or any other mentioned in manual.

- **Farm Animals** | Story about your favorite farm animal or about a farmer. Poster showing what farm animals make for us or the different kinds of farm animals. Rewrite a Fairy Tale using farm animals. Model of your favorite animal, or any other mentioned in manual
- **Foods** | Peanut Butter Sandwich, Popcorn Snack, No Bake Cookies, Kitchen Safety Poster, Food Pyramid Poster, or Marshmallow Treats
- **Forestry** | Poster on the parts of a tree, uses of wood, animal homes, or types of trees along with collecting colored leaves and completing leaf rubbings
- **Gardening** | Plate of Three Vegetables, Plant in a Pot, Plant Scrapbook, or a Chia Pet
- **Models** | Snap Together Model, Model made from Clay or Popsicle sticks, Model made out of Different Things (example, Legos® and clay), Model with a Background, or a Report on Models that you saw in a museum
- **My Pet & Me** | Exhibit a Notebook about your Pet
- **Photography | Black and White** | Exhibit will be one (1) 4"x6" black and white photo mounted on a 5"x7" mat with backing and plastic sleeve available from the Photography Superintendent.
- **Photography | Color** | Exhibit will be one (1) 4"x6" color photo mounted on a 5"x7" mat with backing and plastic sleeve available from the Photography Superintendent.
- **Plants & Flowers** | Three Cut Flowers in a Vase, Flowering Plant, House Plant, Cacti, Colored Flower, Poster of the Different Parts of a Plant, Scrapbook of Flowers, or a Plant Maze
- **Sewing** | Sewing Kit, Pin Cushion, Cool Cat and Honey Bear, Machine Practice Pages or Throw Pillows
- **Sun, Stars & Space** | Plant Mobile, Model of a Planet or Moon hit by Asteroids, or Model of a Comet
- **Tractors** | Exhibit a Tractor Poster of a picture you have drawn of your favorite tractor, a story about your favorite tractor, or a collection of photographs or cut out pictures of tractors or of you with a tractor
- **Trees** | Exhibit a Poster based on one of the activities covered in the manual
- **Whales & Dolphins** | Whale or Dolphin Scrapbook, Whale or Dolphin Model, Poster showing the Different Parts of a Whale, Whalarama, or any other mentioned in manual.
- **Wildlife** | Birds of Indiana Poster, Bird Feeder, Bird Watching Chart, Collecting Insects, or any other mentioned in manual.

## Mini 4-H Showmanship

**Description** | Mini 4-H Showmanship is designed to allow Mini 4-H members (K-2<sup>nd</sup> grade) an opportunity to participate in livestock showmanship activities. Project members will learn showmanship skills and techniques, as well as the animal's health care, development, and nutritional needs. Mini 4-H is a non-competitive learning environment. Each exhibitor will receive an achievement ribbon.

### Project Guidelines |

1. Each enrolled Mini 4-H member and parent(s) must have a current release form signed, dated and on file in the Extension Office no later than **July 1<sup>st</sup>** of the current calendar year.
2. Animals allowed for Mini 4-H Showmanship include Goats, Poultry, Rabbits, Sheep, and Swine. The maximum allowed livestock weight shall be 300 lbs.
3. Enrolled Mini 4-H members shall secure a mentor (current 4-H member enrolled in grades 5th through 12th, with two years of experience with the species they are mentoring) to assist in showmanship skills and techniques.

- a. Mini 4-H members must use the mentor's enrolled 4-H animal for participation at the fair.
  - b. Mini 4-H members are prohibited from bringing their own animal(s) to the fair.
4. Under the supervision of the 4-H mentor, Mini 4-H members shall complete the following:
  - a. Groom the animal to be shown.
  - b. Clean the pen on show day.
  - c. Feed the animal(s) at least twice during the Porter County Fair.
5. Each year the Mini 4-H member shall complete a minimum of three (3) activities per species, in the Mini 4-H manual.
6. The Mini 4-H member shall exhibit in the showmanship class for the species he/she selected on the same date of the animal's regular 4-H show at the Porter County Fair (i.e., swine on the day of the swine show).
7. Mini 4-H members should contact the Extension Office or the project superintendent if he/she is unable to secure a 4-H mentor

**Exhibit Guidelines for All Grades** | Exhibit one (1) of the following species in the Mini 4-H Showmanship project:

1. Dog  
Project Superintendent | *Evyyenia Butterfield* 219-241-8125
2. Goat  
Project Superintendent | *Kellie Pozil* 219-263-8941
3. Poultry  
Project Superintendent | *Tracy Gluth* [tracygluth@yahoo.com](mailto:tracygluth@yahoo.com)
4. Rabbits  
Project Superintendent | *Deena Butterfield* 219-309-3834
5. Sheep  
Project Superintendent | *Emma Rhodes* 219-921-3347
6. Swine  
Project Superintendent |

## Beef

**Project Superintendent** | *Noah Case* 219-252-6080

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Guidelines** | See the General Animal Project Guidelines section of this Exhibit Guide for a more complete listing of project requirements. ***This project is State Fair eligible.***

1. All livestock exhibitors shall abide by and follow all rules contained within the Porter County 4-H General Terms & Conditions, as well as the 4-H Livestock Terms & Conditions, unless specifically stated otherwise.
2. All referenced dates shall be of the current calendar year unless otherwise stated.
3. All 4-H enrolled beef animals must be owned by the 4-H exhibitor by the enrollment deadline and must be under the same continuous care, responsibility and ownership through the last day of the fair.

4. Members may enroll in:
  - a. Market & Commercial Heifers/Steer Feeding – Feed one to six steers, which shall be in the member's possession prior to February 1<sup>st</sup>. Fit and train for showing.
  - b. Breeding Heifers – Select one to six purebred and/or commercial heifers. Registered heifers shall be in the member's possession prior to May 15th. Fit and train for showing. Members may continue with the heifers and build a beef herd.
5. A member may show a maximum of six (6) steers and six (6) heifers.
6. 4-H Beef Committee members may request and verify ownership papers, as well as animal identification documents, from February 1st through the close of the Porter County Fair.
7. If a 4-H exhibitor has an animal disqualified from showing for any unethical reason, the 4-H'er will be disqualified from showing in all beef heifer and/or steer classes.
8. All market, breeding, and commercial heifers/steers entered in the "Porter County Born" classes must be owned and under the same continuous care, responsibility and ownership of the 4-H member no later than February 1st.
9. All dairy breed-type market heifers and/or steers shall not be permitted.
10. All 4-H beef steers, market heifers, and commercial heifers shall be 840 RFID tagged and individually identified with a five-digit ear tag. This identification must be included in the 4-H Online Animal ID. Registered heifers require a legible tattoo and corresponding registration paperwork.
11. The 4-H member is required to notify the County Extension office or the 4-H Beef Superintendent within 10 days of the loss of an animal's ear tag. Replacement and supervision will be coordinated through the County Extension office.
12. 4-H beef calves purchased, sold, or offered for sale after February 1st and prior to the Porter County Fair, shall not be eligible to show.
13. Switches, tail fins, transplants, and the use of artificial hair is strictly prohibited. Only natural hair growing in its original location shall be permitted.
14. 4-H members having an entry in beef classes at the Porter County Fair are expected to show their own animals.
  - a. In cases where this cannot be done, the 4-H'er may request another current Porter County 4-H'er to serve as a substitute. Substitute showmen must be approved in writing by the livestock superintendent, 24 hours prior to showing of the animal(s) needing a substitute showman. Requests will only be granted for medical emergencies, conflicts with showing other animals, or circumstances deemed unavoidable by the 4-H Educator.
15. There will be commercial, market, and purebred heifer classes for females born during the year preceding the show. Commercial and market heifers will be 840 RFID tagged and ear tagged at the same time market steers are identified. Breed classes shall be: Angus, Charolais, Chianina, Horned and Polled Hereford, Limousin, Maine-Anjou, Horned and Polled Shorthorn, Simmental, and all other breeds recognized by Indiana State Fair will be shown in the all other breeds class. Breed Registration or certificate papers are required. All heifers shall be shown strictly by Indiana State Fair rules.
16. Exhibitors must declare 4-H Beef breeds at the February weigh in date.
17. The judge will be required to designate the top six (6) steers of the show to assist the committee in determining the sale order for the 4-H livestock auction (Celebration Sale).
18. In order for market heifers/steers and commercial heifers to be shown in the Porter County 4-H Beef show they all must be weighed and 840 RFID tagged at the times designated by the 4-H Beef Superintendent. (Weights from the Open Show will not be used for determining weight classes)

and/or weights for the 4-H Livestock Auction.) No steer or market heifer shall be permitted to show or sell in the Celebration Sale if it does not weigh 1050 lbs.

19. Check-in and weigh-in time for all market heifers, beef steers, breeding heifers, and commercial heifers will be 3:00-6:00 PM on Sunday. All animals must be in the barn and checked in by 6:00 PM on Sunday to participate in the 4-H Beef Show.
20. All 4-H Beef members are to read and abide by the Indiana 4-H Animal Health Regulations.
21. All registration papers and/or certificates must be made available for inspection on show day.
22. All calves must be dehorned with the exception of registered breeding stock.
23. No calves with warts or ringworm shall be allowed to show unless approved by the 4-H Beef Committee and/or animal health inspector.
24. All 4-H market heifers/steers must have their milk teeth in place with no permanent teeth showing, or evidence thereof.
25. In the interest of providing good carcass for buyers at the 4-H livestock auction, no shots will be allowed to cause weight reduction.
26. There are to be no electrical generators in the beef barn at any time during the fair.
27. There are to be no grooming chutes in the barn except on the show day, as well as a few hours prior to the 4-H livestock auction for those participants wishing to groom their animals. The chutes are to be on the outside of the barn at all other times.
28. Registered heifer classes will be arranged by breed and birthdate and all other heifer and steer classes will be arranged by breed and weight. Classes with less than two (2) entries will be shown in the all other breeds class.
29. If a calf gets away from an exhibitor (while in the show ring, during the show), on the third time the animal in question will be disqualified from the show.
30. The 4-H Beef Committee's interpretation of all the above listed rules shall be final.

#### **4-H Steers |**

1. In order for a steer class to be held there must be at least two (2) steers in a particular breed. Single entries not creating a steer class will be entered in the all other breeds class.
2. A committee (not more than five members), appointed by the 4-H Beef Superintendent, shall make all decisions concerning the eligibility of steers for the various breed classes. Those steers determined to be ineligible for a breed class will automatically be placed in the crossbred classes. The decision of the appointed committee shall be final. (The committee will make decisions at both the winter and summer retinal imaging and weigh-in days.)
3. Exhibitors in the 4-H steer classes will not be required to have registration papers. However, exhibitors showing at the State Fair need to be aware that registration papers are required for most breeds being exhibited. 4-H exhibitors should contact the Extension office for details pertaining to the registration requirements for beef steers at the Indiana State Fair.

#### **4-H Market Heifers |**

1. Market heifers will be shown by weight only.
2. Market heifers must be pregnancy checked "open" by a licensed and accredited veterinarian within 30 days of the Porter County Fair. *Please note:* veterinarian must document "open" on all health papers.

**4-H Commercial Heifers |** Commercial heifers will be shown by weight.

#### **4-H Registered Heifers |**

1. Senior heifer calves | born September 1st to December 31st of previous year.
2. Late summer yearling heifers | born July 1st to August 31st of previous year.
3. Early summer yearling heifers | born May 1st to June 30th of previous year.
4. Spring yearling heifers | born March 1st to April 30th of previous year.
5. Junior yearling heifers | born January 1st to February 29th of previous year.
6. Senior yearling heifers | born September 1st to December 31st nearly two years ago.

#### **Junior Calves |**

1. Junior heifer calves born January 1st to April 30th of current year. (No registration papers required.)
2. Junior steer calves born January 1st to April 30th of current year.

#### **4-H Cow/Calf |**

1. Any cow that was a 4-H heifer project of that member in the two prior years and still owned by the member may be entered as a cow/calf project.
2. Each member will be limited to two (2) cow/calf pairs.
3. The exhibit will be the cow with her natural calf, born during the year, judged as a pair.

#### **Porter County 4-H Born |**

1. The 4-H beef exhibitor must nominate his/her born steer(s) and/or heifer(s) (including registered purebreds) at the time **of the May 15<sup>th</sup> deadline.**
  - a. Nominations are to be made to the 4-H Beef Superintendent.
  - b. NO exceptions will be permitted.
2. The highest placing Porter County Born Steer/Heifer in each class is eligible to return to compete as breed champion. Porter County champion breed and reserve champion breed will then return to compete for overall grand and reserve grand champion of the Porter County steer and heifer divisions.

#### **Showmanship |**

**Junior |** All 4-H beef exhibitors in the 3rd, 4th or 5th grades (Level 1) are eligible. Once an exhibitor is the overall junior beef showmanship winner, then the 4-H'er must advance to the next beef showmanship level. The current year's winner has the option of advancing to the next beef showmanship level at this year's fair.

**Intermediate |** All 4-H beef exhibitors in the 6th, 7th or 8th grades (Level 2) are eligible. Once an exhibitor is the overall intermediate beef showmanship winner, then the 4-H'er must advance to the next beef showmanship level. The current year's winner has the option of advancing to the next beef showmanship level at this year's fair.

**Advanced |** All 4-H beef exhibitors in the 9th, 10th, 11th or 12th grades (Level 3) are eligible. Once an exhibitor is the overall advanced beef showmanship winner, then the 4-H'er must advance to the next beef showmanship level. The current year's winner has the option of advancing to the next beef showmanship level at this year's fair.

**Supreme |** All 4-H beef exhibitors who are previous advanced beef showmanship winners are eligible. A minimum of two (2) exhibitors is required. The supreme beef showmanship winner is eligible to advance to the Master Showmanship contest.

## Beef Carcass

**Project Superintendent | Jim Polarek 219-477-4797**

**Record Sheet | Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.**

**Project Guidelines |** See the General Animal Project Guidelines section of this Exhibit Guide for a more complete listing of project requirements.

1. 4-H Beef members must qualify one (1) of his/her 840 RFID tagged and ear tagged steer or market heifer by officially obtaining live weight at the designated weigh-in time, during the Porter County Fair.
  - a. Live weight of 1050 lbs. is the minimum allowed for entry in the 4-H Beef Carcass Show.
  - b. Carcass steers or market heifers **must be inputted in 4HOnline by March 10<sup>th</sup>.**
2. 4-H Beef members may exhibit one (1) steer or market heifer in the Porter County 4-H Beef Carcass contest, so long as space is available. Each 4-H Beef Carcass exhibitor must show his/her own entry and cannot have another exhibitor show unless there are extenuating circumstances (emergencies such as injury and/or illness).
3. Market heifers being shown in beef carcass must be pregnancy checked by a veterinarian within the 30 days prior to the date of the carcass show. Proper paperwork must be presented at check in from the veterinarian in order for the market heifer to be in the carcass show.
4. Providing there are 10 or more entered steers or market heifers, two (2) On Hoof classes will be offered by equally dividing all qualifying steers or market heifers:
  - a. Lightweight Division
  - b. Heavyweight Division
5. For the On Hoof show, the animal **MUST** be broken to lead using a show halter and show stick. Rope halters will not be permitted. Animals that are not broken to lead with a show stick and show halter will be automatically disqualified – this determination is to be made by the Beef Carcass Superintendent(s). For the safety of our livestock and exhibitors, if the animal gets loose twice outside of the show area (during unloading, weighing, in the barn, etc.) **OR** if the animal gets loose twice within the show arena during the On Hoof portion of the show, the animal will be disqualified and **MUST IMMEDIATELY** be removed from the fairgrounds.
6. Placing ribbons 1, 2, 3, 4, 5 and 6 will be awarded. If more than eight (8) live carcass animals are entered, a maximum of eight (8) steers or market heifers shall be selected for the On Rail show and will be numbered prior to leaving the show ring.
7. The steers or market heifers eliminated from the 4-H Beef Carcass contest will be allowed to show in the 4-H Beef steer show.
8. All carcasses will be evaluated on the rail in respect to
  - a. Carcass weight
  - b. Rib eye area
  - c. Fat depth

Degrees of Marbling	Maturity *									
	0	A		100	B	C	D	E		
Abundant										
Moderately Abundant										
Slightly Abundant										
Moderate										
Modest										
Small										
Slight										
Traces										
Practically Devoid										

**Figure 1:** The relationship of marbling and maturity as used in determining of final beef carcass quality grade. The range from 0 to 100 is shown in the figure for A maturity only, but B, C, D, and E maturities each range from 0 on the left to 100 on the right as illustrated for A maturity.

- d. Estimated kidney and channel fat
  - e. Cutability
  - f. Marbling score
  - g. Maturity and conformation score
9. As a guideline, Champion and Reserve Champion carcasses should grade low choice or better, with a fat depth range of .25 to .30 inch (ideal range) and will be selected from the class winners and the second-place carcass to the Champion being entitled to show for the Reserve Champion. See Figure 1.
  10. Final ranking of carcasses will be left to the discretion of the carcass judge. Placing ribbons 1, 2, 3, 4, 5 and 6 will be awarded.
  11. The carcass shall remain the property of the 4-H member until it is sold.
  12. The 4-H Beef Carcass Committee's interpretation of all of the above rules shall be final.

### **Exhibit Classes |**

1. On Hoof
2. On Rail

### **Cat**

**Project Superintendent |** *Jeannine Hornback* 219-840-5458

**Record Sheet |** *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Guidelines |** See the General Animal Project Guidelines section of this Exhibit Guide for a more complete listing of project requirements. ***This project is State Fair eligible.***

1. All livestock exhibitors shall abide by and follow all rules contained within both the Porter County 4-H General Terms and Conditions and the 4-H Livestock Terms & Conditions, unless specifically stated otherwise.
2. 4-H cat project members should refer to the "4-H Cat Exhibit" supplement for additional guidelines/suggestions for all cat project exhibits.
3. Online FairEntry must be completed by **July 1<sup>st</sup>**. 4-H members who do not meet this deadline will not be guaranteed an exhibit space at the Porter County Fair.
4. All enrolled 4-H cats must be in the personal possession and regular care of the 4-H member or his/her family by May 15th of the current year. The Animal ID form must be turned in to the Extension Office by May 15th in order to exhibit at the Porter County 4-H Cat Show.
5. 4-H members may show two (2) cats and/or kittens in the 4-H Cat show.
6. All 4-H Cats **MUST** have a **VALID** and current Certification of Vaccination form. A licensed, accredited veterinarian **MUST SIGN AND COMPLETE** the Certification of Vaccination form, which must be made available at check-in for all entered 4-H Cats. The veterinarian must fill out the entire vaccination form. Any 4-H Cat not accompanied by the Certificate of Vaccination will not be allowed into the show.
  - a. The required vaccinations are: **RABIES, PANLEUKOPENIA, RHINOTRACHEITIS, AND CALCIVIRUS**. The Feline Leukemia Test is also required within 180 days of the cat show.
  - b. Vaccinations must have been administered **WITHIN THE LAST 12 MONTHS, AND MUST BE GIVEN AT LEAST 30 DAYS PRIOR TO THE 4-H CAT SHOW.**

- c. All 4-H KITTENS MUST HAVE ALL SERIES OF SHOTS AND A RABIES VACCINATION TO BE ALLOWED INTO THE CAT SHOW.
  - d. A veterinary check-in will be done prior to the 4-H Cat show registration.
7. Based on the following, a 4-H Cat will be disqualified and unable to exhibit at the 4-H Cat show:
    - a. Knots in fur.
    - b. Ear mites, fleas, fungus, lice or other communicable diseases.
    - c. Unhealthy appearance.
  8. All 4-H Cats must have the claws clipped or de-clawed. It is also recommended that all cats be spayed or neutered.
  9. All 4-H Cats must be brought and taken from the show in proper carriers. Please do not use any paper/cardboard boxes as carriers.
    - a. 4-H Cats are to remain in the carrier prior to the veterinary check-in.
    - b. Once registered, the 4-H exhibitor will be assigned a 30" X 30" X 28" cage for his/her cat.
    - c. A leash and collar must be used anytime the 4-H Cat is out of the carrier or cage, but shall be removed for judging.
  10. Cats entered in the 4-H Cat Show must remain in the assigned cage until their time for judging.
    - a. All 4-H members must be present for the judging of their own cat.
    - b. 4-H exhibitors are permitted to leave the building when they are not showing their cat; however, the cat must remain at the show. ALL 4-H MEMBERS AND THEIR CATS MUST BE PRESENT FOR THE END OF THE CAT SHOW AND FOR BUILDING CLEAN-UP.
  11. The 4-H Cat may be purebred or grade animals (household pets).
  12. Cats do not need to be registered or pedigreed in order to enter the 4-H Cat Show. However, registered cats must have a current registration number from one of the national cat registries.
  13. Each 4-H'er will have his/her cat judged based on health, cleanliness, grooming, and personality in the following classes:
    - a. Kittens | Long Hair and Short Hair (KITTENS MUST BE 4-7 MONTHS OF AGE AND HAVE ALL SERIES OF SHOTS.)
    - b. Adult | Long Hair
    - c. Adult | Short Hair
    - d. Purebred | Long Hair and Short Hair
  14. All 4-H Cat members are eligible and encouraged to show in the State Fair 4-H Cat Show. Information and paperwork may be obtained at the County Extension office.
  15. The Cat Cage Decorations Contest will be judged by the 4-H Cat exhibitors based on the following criteria:
    - a. Color coordination
    - b. Originality/Imagination
    - c. Appropriately covered (top and back)
    - d. Health, safety, and comfort of the 4-H cat (to include water dish, food dish, litter, clutter)
  16. Cat Showmanship will be based on a written test, participation in cage cleaning and barn set up, workshop attendance, and any volunteer activities. The showmanship written test will be administered at a special workshop prior to the cat show.
  17. All 4-H Cat project members are encouraged to do a Cat Education exhibit, to be turned in at 4-H building project check-in. (See "Animal Education" in Table of Contents for exhibit guidelines.)

**Exhibit Guidelines | All Levels |**

1. Exhibit a cat(s) in the Porter County Fair 4-H Cat Show.

2. Participate in the Cat Cage Decorations Contest at the Porter County 4-H Cat Show. Participation is optional.
3. Exhibit a Cat Education exhibit, to be turned in at 4-H building project check-in. (See “Animal Education” in Table of Contents for exhibit guidelines.) Participation is optional.

## Dairy Cattle

**Project Superintendent** | *Dean Morrow 219-246-6367*

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Guidelines** | See the General Animal Project Guidelines section of this Exhibit Guide for a more complete listing of project requirements. ***This project is State Fair eligible.***

1. All livestock exhibitors shall abide by and follow all rules contained within the Porter County 4-H General Terms & Conditions, as well as the 4-H Livestock Terms & Conditions, unless specifically stated otherwise.
2. All 4-H Dairy animal exhibits must be owned by the 4-H member, or owned in partnership with his/her family member, and expected to be in the personal possession, care, and responsibility of the 4-H'er by the published and stated deadline date. (In the event of a leased 4-H animal exhibit, a lease agreement must be turned into the Extension Office by May 15<sup>th</sup> of the current year. See Livestock Terms & Conditions #11.)
3. All entries must be entered via the 4-H Online Animal ID process by May 15th.
4. Registration papers for stock animals must be made available at the time of unloading during the fair.
5. Showmanship classes will include both breeding animals and steers.
6. Each 4-H Dairy animal shall be entered by only one (1) 4-H member.
7. Members are to work two two-hour shifts in the Dairy Ice Cream booth. Should you choose not to, your project premium check will be affected (this could mean, for example, a reduced premium check or not receiving a premium check).
8. Dress Code for exhibitors | Breeding stock is to be in the traditional style of all white (no t-shirts/tank tops/halters). Steers only exhibitors may wear dark jeans and a white top (no t-shirts/tank tops/halters). Please follow all other rules in the general livestock dress code.
9. Show Styles | Breeding animal exhibitors are to show in the traditional style (leading the animal backwards) or the updated traditional style of sidestepping (exhibitor must not face forward while leading). When setting up breeding animals, heifers should have their front feet square with the rear legs scissor stepped (rear leg closest to judge should be extended back). Cows are to be set with the front legs square and the rear legs scissor stepped (rear leg closest to the judge should be forward). Finished and feeder steers are set in the same way, front feet square and the rear legs can be square or scissor stepped (no more than 4-6 inches apart).
10. The 4-H Dairy Committee's interpretation of all Dairy project rules shall be final.

### **Breeding General Guidelines** |

1. All exhibition classes (Best Udder, Dairy Herd, Produce of Dam, Dam/Daughter, and Get of Sire) must be signed up by the current year's FairEntry deadline. Birthdates, Dam, or Sire must be listed in the “Name” space when registering in those classes. If this deadline is missed the exhibitor will

be unable to show in those classes. Exhibitors may enter more than one entry in each of these classes in the FairEntry system but can only exhibit one entry per exhibition class.

2. Enrolled lactating cows may only be brought to the fair the night before show day between 6:00 and 10:00 p.m. or on show day after 6:00 a.m.
3. A cow must be exhibited as a heifer at a previous Porter County Fair for eligibility for showing at the current fair in a cow class. Cow classes start as a Junior Two-Year-old, therefore the heifer must be exhibited prior to this (not currently with calf). Exceptions to this rule must be pre-approved by the 4-H Dairy Committee.
4. 4-H members having an entry in dairy classes at the Porter County Fair are expected to show their own animals.
  - a. In cases where this cannot be done, the 4-H'er may request another current Porter County 4-H'er to serve as a substitute. Substitute showmen must be approved in writing by the livestock superintendent, 24 hours prior to showing of the animal(s) needing a substitute showman. Requests will only be granted for medical emergencies, conflicts with showing other animals, or circumstances deemed unavoidable by the 4-H Educator.
  - b. 4-H members participating in showmanship classes (except for Master Showmanship) must show their own animal(s).
  - c. 4-H members having more than one animal in a class may secure another current Porter County 4-H member to show their animal.
5. All breeding animals shall be permanently identified.
  - a. Patterned animals must have photos and identification number.
  - b. Non-patterned animals must have either a tattoo or RFID tag.
6. All grade animals must have definite characteristics of one breed, to ensure that they are entered in the proper classes during judging.
  - a. The 4-H Dairy Committee shall inspect all grade animals for proper breed classifications.
  - b. The 4-H Dairy Committee shall disqualify any dairy animal that is determined to not having met the breed requirements and/or 4-H standards.
7. Grade calves shall be eligible to enter in all classes and will compete with registered cattle.
8. 4-H exhibitors are permitted to enter a maximum of two (2) animals, per member, per class.
9. Classes will be offered for the following registered breeds: Ayrshire, Brown Swiss, Gurnsey, Holstein, Jersey, and Milking Shorthorn.
10. A minimum of three (3) animals entered, per breed is required before a Reserve Champion or Champion animal is chosen.
11. Breeding animals need to be shaved in accordance to show standards. Heifers: must be body clipped (with the exception of the under belly), head, ears, and tails leaving the tail bottom full. Cows: must be body clipped (including under belly and udder), head, ear, and tail leaving the tail bottom full.

### **Dairy Steer General Guidelines |**

1. All entered 4-H Dairy Finished and Feeder Steers must have characteristic markings from one of the following dairy breeds: Ayrshire, Brown Swiss, Guernsey, Holstein, Jersey, and Milking Shorthorn.
2. Beef and/or beef crosses will not be allowed.
3. A dairy steer may be shown without having to show a dairy heifer.
4. 4-H Feeder Steers are to be born between November 1st of the previous year and March 31st of the current year.

5. 4-H Finished Steers are to be born between November 1st of two years ago and March 31st of the previous year.
6. Each exhibitor may enroll a maximum of four (4) feeder steers and four (4) finished steers. However, only two (2) feeder steers and two (2) finished steers may be shown.
7. 4-H Finished Steers must be owned by the 4-H member, or owned in partnership with his/her family member, and expected to be in the personal possession, care, and responsibility of the 4-H'er by February 1st of the current calendar year.
8. 4-H Feeder Steers must be owned by the 4-H member, or owned in partnership with his/her family member, and expected to be in the personal possession, care, and responsibility of the 4-H'er by May 15th of the current calendar year. It is recommended that feeders be brought back the following year, as finished steers; however, this is not a requirement.
9. The weight for feeder steers is a minimum of 250 pounds with a maximum of 900 pounds, with finished steers having a minimum weight of 901 pounds. Steers over 1700 pounds may be exhibited but for auction purposes may be classified as a bull and receive bull pricing from the butcher.
10. All steers shall have their milk teeth in place.
11. Classes shall be made up by weights. There shall be no more than six classes in each category (feeder/finished). A minimum of three animal exhibits is required for a class.
12. Show sticks may be used in the training of steers. It will be up to the judge's discretion as to if they are allowed in the show arena during judging. These are to be used to help with feet placement of animals. If there is any unethical use of the show stick you will be removed from the class and forfeit any placings. This is the only piece of grooming/showing equipment (besides the show halter) that may be used.
13. Grooming shall consist of a clipped face, ears, and tail brushed out with the option of slick shearing. Grooming adhesives and/or professional grooming of any kind is prohibited.
14. All feeder and finished steers shall be tagged with RFID tags and county tags at the stated and published date by the 4-H Dairy Committee and Extension Office staff.
15. It is recommended that all enrolled feeder and finished steers shall be wormed and have a clostridial 7-way with tetanus shot prior to the fair. It is also recommended that all feeder steers must be vaccinated for IBR on arrival home with TSV2 booster six (6) months with past/hemolytic booster.
16. All enrolled feeder and finished steers shall be dehorned and healed prior to fair.
17. Enrolled feeder and finished steers shall be castrated, banded or clamped prior to first weigh-in date. Any steer showing evidence at fair of testicular tissue shall be disqualified and sent home.

### **Exhibit Classes |**

1. **Aged Cow** | Born prior to August 31st, five years ago.
2. **Four-Year-Old** | Born September 1st five years ago to August 31st at least four years ago.
3. **Three-Year-Old** | Born September 1st four years ago to August 31st at least three years ago.
4. **Two-Year-Old** | Born September 1st three years ago to February 28th at least two years ago.
5. **Jr. Two-Year-Old** | Born March 1st to August 31st, two years ago.
6. **Sr. Yearling** | Born September 1st two years ago to February 28th of the previous year.
7. **Jr. Yearling** | Born March 1st to May 31st of the previous year.
8. **Summer Yearling** | Born June 1st to August 31st of the previous year.
9. **Sr. Calf** | Born September 1st to November 30th, previous year.
10. **Fall Sr. Calf** | Born December 1st of the previous year to February 28th of the current year.

11. **Jr. Calf** | Born March 1st to April 30th of the current year.
12. **Best Udder** | Any cow shown in 4-H that is in lactation.
13. **Dam/Daughter** | Mother and one or two daughters all shown by the same 4-H member.
14. **Dairy Herd** | Two to five female animals from any of the classes shown by the same 4-H member – No Steers
15. **Get of Sire** | 4-H members will show no less than two and not more than three females sired by the same bull. A 4-H member may show no more than two “gets”.
16. **Produce of Dam** | 4-H member will show no less than two and not more than three females by the same dam and shown by the same 4-H member.

### **Showmanship |**

**Beginner** | Any 4-H member who is enrolled in Level 1. Previous year’s winner must advance to the Intermediate level. Present year’s winner has the option to compete in the next level.

**Intermediate** | Any 4-H member who is enrolled in Level 2. Previous year’s winner must advance to the Advanced level. Present year’s winner has the option to compete in the next level.

**Advanced** | Any 4-H member who is enrolled in Level 3. Previous year’s winner must advance to the Supreme level. Present year’s winner has the option to compete in the next level.

**Supreme** | Any 4-H member who is currently enrolled in the 4-H Dairy project and who is a previous Advanced winner. This class must have a minimum of two (2) exhibitors. Supreme winner is eligible to compete in the Master Showmanship contest.

### **Dog**

**Project Superintendent** | *Miranda Saldana 219-405-0504*

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms** | [Certificate of Vaccination, 4-H 671](#)

**Project Guidelines** | See the General Animal Project Guidelines section of this Exhibit Guide for a more complete listing of project requirements. ***This project is State Fair eligible.***

1. All livestock exhibitors shall abide by and follow all rules contained within both the Porter County 4-H General Terms and Conditions and the 4-H Livestock Terms & Conditions, unless specifically stated otherwise.
2. All 4-H dogs must be accompanied by the current 4-H 671 Certificate of Vaccination prior to the first training session, signed by a licensed, accredited veterinarian indicating the dog has been vaccinated for Rabies, Distemper, Hepatitis, Parvovirus, Leptospirosis, and Bordetella (kennel cough), all within one (1) year of the date of the Porter County Fair Dog Show. The certificate must be submitted to the 4-H Superintendent(s) or Dog Training Leader(s) prior to the first training session.
  - a. Certain required vaccinations have not been proven effective in wolf-hybrids. Therefore, because wolf-hybrids cannot meet the vaccination requirements of the Indiana Board of Animal Health, apparent wolf-hybrid dogs cannot be shown in the Porter County 4-H program.

- b. If a 4-H dog does not have an approved 4-H 671 Certificate of Vaccination turned into the superintendent, the dog will not be permitted into a workshop.
3. It is strongly recommended that 4-H Dog members attend five (5) dog workshops with each enrolled dog.
  - a. It is strongly recommended that one of the five workshops be attended no later than the first workshop following the May 15th ownership deadline.
4. For safety, a parent or legal guardian is required to be present during any workshops and Drill Team practices that their 4-H'er attends.
5. A written final exam will be administered based on each participant's level of training.
6. All dogs shall be leashed and under control, except while participating in "off leash" exercises. Those participants not in compliance will be asked to leave.
7. A dog that bites a child, adult, or another dog, resulting in visible bruising up to and including a puncture wound, must be reported immediately to the Superintendent or designee. The offending dog will be removed from the 4-H Dog Project indefinitely. If prior to May 15th, the child may resume training with an alternate dog. If after May 15th, the child may exhibit only with another qualifying dog that was properly identified by May 15th.
8. The Dog Committee reserves the right to muzzle or remove from group training/exhibition any dog showing vicious, uncontrollable or dangerous behavior.
9. All project dogs must be three (3) months of age by February 2nd of the current year.
10. While there is no dog ownership rule at the county level, for those who wish to participate at the State Fair Dog show, dogs must belong to the exhibitor or to a member of their immediate family or household by May 15<sup>th</sup>.
11. Should any female dog be "in season" (estrus), she may be shown at the Porter County Fair Dog Show only at a time specifically scheduled by the superintendent(s).
12. All Dog members shall show and be judged in at least one (1) assigned Obedience Class at the Porter County Fair Dog Show. Showmanship and Agility classes are optional. Participants may show and train a maximum of two (2) dogs at different levels.
13. A 4-H member may not repeat the following lots with the same 4-H Dog: 1-A, 2-A, 3-A, 4-A, 5-A, 6-A, or novice showmanship.
14. The Dog Committee reserves the right to place members in the proper classes based on the member's and/or dog's previous experience, observation during workshop(s), and/or individual assessment.
15. All participants with disabilities will be afforded reasonable access and opportunity to participate on an equal basis with any other 4-H Dog exhibitor. For disability needs, please contact the county Extension Educator at 465-3555.
16. Abusive and/or inhumane treatment will NOT be tolerated. Striking a 4-H dog during workshops or judging could result in disqualification.
17. Combining the scores from competition in Obedience, Showmanship, and test scores will award Grand Champion and Reserve Grand Champion. The exhibitors with the highest overall scores will be awarded said placings.
18. Proper attire for the Showmanship competitions are as follows:
  - a. Girls – dress, skirt & blouse, culottes, or dress pants.
  - b. Boys – dress pants, dress shirts (coat & tie are optional).
  - c. NOTE: Western boots, high heels, slip-on, loose fitting shoes or unsafe footwear are NOT appropriate attire.

## **OBEDIENCE |**

### **Obedience General Placement Criteria |**

1. 4-H'ers who showed in A class and received a score of 180 or more may progress to the next level's A class or to the B class for the level in which they last showed at the county fair. (e.g., 2A to 3A or 2A to 2B)
2. 4-H'ers who showed in a B class and received a score of 180 or more will progress to the next level's A class from the level they showed in at the county fair. (e.g., 2B to 3A)
3. 4-H'ers who did not receive a score of 180 or more will progress to or remain in the B class for the level in which they last showed at the county fair. (e.g., 2A to 2B or 2B to 2B)
4. 4-H'ers who participated in workshops but did not show at the county fair will progress to or remain in the B class for the level they were assigned in their last participating year. (e.g., 2A to 2B or 2B to 2B)

**Obedience First Year | Section 1-A | Placement Criteria:** This class is for 4-H'ers with no previous formal dog training experiences with a dog, which has received no obedience training prior to January 1st of the current year. The following exercises will be taught in workshops and judged during exhibition at both the Porter County and Indiana State Fair Dog Shows:

- Heel on Leash
- Figure 8 on Leash
- Sit for Exam on Leash
- Sit Stay on Leash – 30 seconds
- Recall on Leash (no Finish)

**Obedience First Year | Section 1-B | Placement Criteria:** This class is for 4-H'ers with previous dog training experience (4-H or otherwise) coming back with a new dog, or for 4-H'ers with no experience whose dogs have had training which disqualifies them from Section 1-A. The following exercises will be taught in workshops and judged during exhibition at both the Porter County and Indiana State Fair Dog Shows:

- Heel on Leash
- Figure 8 on Leash
- Stand for Exam on Leash
- Recall on Leash
- Down Stay (Walk Around Ring)
- Sit Stay (Get Your Leash)

**Obedience Second Year | Section 2-A | Placement Criteria:** This class is for 4-H'ers and/or dogs that both have had previous training. This includes any member who has completed First Year with a qualifying score who returns with any other 4-H dog that has also completed First Year with a qualifying score regardless of whether or not they have competed together in the past. The following exercises will be taught in workshops and judged during exhibition at both the Porter County and Indiana State Fair Dog Shows.

- Heel on Leash, Figure 8 on Leash
- Stand for Exam off Leash
- Heel Free
- Recall off Leash
- Sit Stay (Get Your Leash)

- Sit Stay – 1 minute (group – on leash)
- Down Stay – 1 minute (group – on leash)

**Obedience Second Year | Section 2-B** | The following exercises will be taught in workshops and judged during exhibition at both the Porter County and Indiana State Fair Dog Shows:

- Heel on Leash, Figure 8 on Leash
- Stand for Exam off Leash
- Heel Free
- Drop on Recall
- Sit Stay (Get Your Leash)
- Sit Stay – 1 minute (group – on leash)
- Down Stay – 1 minute (group – on leash)

**Obedience Third Year | Section 3-A** | *Placement Criteria:* This class is for the 4-H'ers who have completed second year level and/or any member with previous training experience who has a dog with an A.K.C. Companion Degree. The following exercises will be taught in workshops and judged at the Porter County and Indiana State Fair Dog Shows:

- Heel Free & Figure 8
- Stand for Exam off Leash
- Dumbbell Recall
- Drop on Recall
- Stand Stay (Get Your Leash)

**Obedience Third Year | Section 3-B** | The following exercises will be taught in workshops and judged at the Porter County and Indiana State Fair Dog Shows:

- Heel Free & Figure 8
- Stand for Exam Off Leash
- Retrieve on Flat
- Drop on Recall
- Stand Stay (Get Your Leash)

**Obedience Fourth Year | Section 4-A** | *Placement Criteria:* This class is for 4-H'ers who received a qualifying score in Third Year the previous year and/or has had training experience along with a dog that has an A.K.C. Companion Degree Excellent (C.D.X.). The following exercises will be taught in workshops and judged at the Porter County and Indiana State Fair Dog Shows:

- Heel Free & Figure 8
- Retrieve on Flat
- Dumbbell Recall over High Jump
- Recall over Broad Jump
- Command Discrimination (stand, sit, down)

**Obedience Fourth Year | Section 4-B** | The following exercises will be taught in workshops and judged at the Porter County and Indiana State Fair Dog Shows:

- Heel Free & Figure 8
- Retrieve on Flat
- Retrieve over High Jump

- Broad Jump
- Command Discrimination (stand, down, sit)

**Obedience Fifth Year | Section 5-A | Placement Criteria:** This class is for 4-H'ers who received a qualifying score in Fourth Year the previous year and/or has had training experience along with a dog that has an A.K.C. Companion Degree Excellent (C.D.X.). The following exercises will be taught in workshops and judged at the Porter County and Indiana State Fair Dog Shows:

- Hand Signals (and voice)
- Directed Retrieve (2 gloves)
- Retrieve over High Jump
- Broad Jump
- Moving Stand and Exam

**Obedience Fifth Year | Section 5-B |** The following exercises will be taught in workshops and judged at the Porter County and Indiana State Fair Dog Shows:

- Hand Signals
- Directed Retrieve
- Retrieve over High Jump
- Broad Jump
- Moving Stand and Exam

**Obedience Sixth Year | Section 6-A | Placement Criteria:** This class is for 4-H'ers who received a qualifying score in Fifth Year the previous year and/or has had training experience along with a dog that has an A.K.C. Utility Degree (U.D.T.). The following exercises will be taught in workshops and judged at the Porter County and Indiana State Fair Dog Shows:

- Hand Signals
- Scent Discrimination (1 retrieve)
- Directed Retrieve
- Moving Stand and Exam
- Go Out
- Directed Jumping (1 jump)

**Obedience Sixth Year | Section 6-B |** The following exercises will be taught in workshops and judged at the Porter County and Indiana State Fair Dog Shows:

- Hand Signals
- Scent Discrimination (2 retrieves)
- Directed Retrieve
- Moving Stand and Exam
- Directed Jumping (2 jumps)

**Obedience Veterans (repeatable) |** This class is for 4-H members whose dogs are at least seven years old or are physically challenged. The dog must have completed at least 2B in previous years. Dogs who are physically challenged must be accompanied by a letter from a veterinarian stating that the dog is unable to perform jumping and/or retrieving exercises. A dog may not be shown in any other obedience class at the county fair once they have competed in the Veterans' Class. Exercises are:

- Heel Free
- Figure 8 off Leash

- Stand for Exam off Leash
- Recall off Leash
- Stand Stay (Get Your Leash)

## **SHOWMANSHIP |**

**Novice |** This class is for 3rd graders (as of January 1st of the current year). Once an exhibitor has participated in Novice Showmanship, he/she is no longer eligible and must advance to Junior, Intermediate, or Senior Showmanship, based on their grade.

**Junior |** This class is for 4th and 5th graders (as of January 1st of the current year). Once an exhibitor is the Junior Showmanship winner at the Porter County Fair, he/she is only eligible to compete in Intermediate or Senior Showmanship in subsequent years. The present year's winner has the option to compete in the next level.

**Intermediate |** This class is for 6th, 7th and 8th graders (as of January 1st of the current year). Once an exhibitor is the Intermediate Showmanship winner at the Porter County Fair, he/she is only eligible to compete in Senior Showmanship in subsequent years. The present year's winner has the option to compete in the next level.

**Senior |** This class is for any 4-H member in the 9th grade or above (as of January 1st of the current year). Once an exhibitor is the Senior Showmanship winner at the Porter County Fair, he/she is only eligible to compete in Supreme Showmanship in subsequent years. The present year's winner has the option to compete in the next level.

**Supreme |** This class is for 4-H members who are currently enrolled in the Dog project and who were previous winners in the Senior Showmanship competition. The present year's winner has the option to compete in the Master Showmanship Contest.

## **MISCELLANEOUS |**

**Drill Team |** 4-H'ers may compete at the Indiana State Fair.

**Program Cover Award |** Selected by the Dog Committee and used for current year's show program cover.

**Outstanding Dog Sportsman Award |** Judged by the Dog Committee members on attendance, attitude, helpfulness, and participation.

## **AGILITY |**

**Agility Terms & Conditions |** The 4-H Dog Agility Program is based on guidelines from the American Kennel Club rules. Modifications have been made to the AKC rules to provide a program suitable for 4-H handlers. The complete agility rules and obstacle specifications are detailed in the Indiana 4-H Dog Agility Rules, <https://extension.purdue.edu/4h/Pages/project.aspx?proj=5>. Agility regulations not covered by these rules and the terms and conditions below will be based on the regulations of The American Kennel Club, 8051 Arco Corporation Drive, Suite 100, Raleigh, NC 27617-3390; [www.akc.org](http://www.akc.org).

1. Dogs showing in agility at the Indiana State Fair are required to have shown in obedience at the current State Fair.
2. Agility section/classes will be entered as Beginning, Intermediate, and Advanced. Awards will be granted by that classification, regardless of dog size. The show committee will place dogs in the

appropriate size division based on the height at the withers reported on the entry form. Dogs may be measured at the show to verify accuracy of the reported height at the withers.

3. Each class will offer five (5) jump height divisions based on the dog's height at the withers. Dogs 7 years and over (Veterans) may jump one jump height lower than their actual height division. Make sure you indicate on your entry form if your dog needs to be scheduled as a Veteran.
  - 4-inch Division | dogs up to and including 11" at the withers will have 4" jump heights
  - 8-inch Division | dogs over 11" and up to and including 14" at the withers will have 8" jump heights.
  - 12-inch Division | dogs over 14" and up to and including 18" at the withers will have 12" jump heights.
  - 16-inch Division | dogs over 18" and up to and including 22" at the withers will have 16" jump heights.
  - 20-inch Division | dogs over 22" at the withers will have 20" jump heights

The Pause Table will be at the hurdle height for each division.

Height at withers	Beg. A - Beg. B Int. - Adv.	Veterans Designation
4" Div. Up to and including 11"	4" Jumps, 8" Table	None
8" Div. Over 11" up to and including 14"	8" Jumps, 8" Table	4" Jumps, 8" Table
12" Div. Over 14" up to and including 18"	12" Jumps, 12" Table	8" Jumps, 8" Table
16" Div. Over 18" up to and including 22"	16" Jumps, 16" Table	12" Jumps, 12" Table
20" Div. Over 22"	20" Jumps, 20" Table	16" Jumps, 16" Table

4. All agility work will be done on a flat-buckle collar.
  - Beginning level A must use a six-foot lead.
  - All other levels will be off lead at the fair.
  - Collar tags will not be allowed.
5. Once all paws have touched contact equipment, the dog must either complete the obstacle or move to the next one. No additional attempts will be allowed.
6. Scores will start with 200 points. Points will be deducted for performance and time faults.
7. If a dog fouls in the ring during the walk through there will be a 10-point deduction in the agility score. If a dog fouls in the ring during the scored run, it will be excused immediately.
8. Appropriately fitted athletic shoes must be worn for agility.
9. Handlers who need the aid of supporting devices (crutches, wheelchair, etc.) may request extra time for completion of the course. This request must be made to the agility committee chair before classes begin that day; and the amount of time allowed will be determined by the judge.
10. In Agility, dogs with qualifying scores will place ahead of dogs with non-qualifying scores. In agility, dogs must successfully complete each obstacle on the course to receive a qualifying score.

**Agility Class Description** | The program offers three levels of competition – Beginning, Intermediate, and Advanced. The level of competition will be determined by the handler and their county leader (superintendent) based on the handler's previous agility participation and the dog's ability and past training.

**Category | Beginning |**

<b>Class #</b>	<b>Class Description</b>
1	Beginning A   Neither 4-H member nor dog have previously participated in Agility. 4-Her's must use 6' leash. Leash faults will be incurred if the exhibitor uses the leash to either place the dog on or remove it from the obstacle. This includes, but not limited to pulling the dog into, onto or off an obstacle. (Not Repeatable)
2	Beginning B   4-H member or dog has participated in Agility before, either with the current dog/handler, or a different dog/handler. Exercises may be on leash or off leash (with no bonus points for off leash). Dog should repeat Beginning B until they can perform intermediate level work. Dogs in this level for more than two consecutive years will be ineligible for placements and the Grand Champion Agility title.

**Category | Intermediate (must be off leash) |**

<b>Class #</b>	<b>Class Description</b>
3	Intermediate A   4-H member has not previously participated in Intermediate Agility. (Not Repeatable)
4	Intermediate B   4-H member has participated in Intermediate Agility before, either with the current dog, or a different dog. This Intermediate B class should be repeated until the dog can perform advanced level work.

**Category | Advanced (must be off leash) |**

<b>Class #</b>	<b>Class Description</b>
5	Advanced A   4-H member has not previously participated in Advanced Agility. (Not Repeatable)
6	Advanced B   4-H member has participated in Advanced Agility before, either with the current dog, or a different dog. This class may be repeated.
7	Excellent   4-H members and dogs exhibiting more advanced handling skills over the same obstacles as those in the Advanced classes. 4-H members and dogs in this class are teams that, together, have earned Champion or Reserve Champion in the Advanced B class in any previous year. The course is run off-leash.

**Agility Classes |**

	<b>On Leash Beginning A</b>	<b>Off Leash Beginning B</b>	<b>Off Leash Intermediate</b>	<b>Off Leash Advanced</b>
<b>Required Obstacles</b>	A-Frame (1) Pause Table (1) Open Tunnel (3) One Bar Jump	A-Frame (1) Pause Table (1) Open Tunnel (3) One Bar Jump	A-Frame (1) Pause Table (1) Open Tunnel (3) Seesaw (1) Tire Jump 3 Weave Poles (1)  One spread jump is required.	A-Frame (1) Pause Table (1) Open Tunnel (2) Seesaw (1) Tire Jump Dog Walk (1) Broad Jump (1) Bar Jump 6 Weave Poles (1) Panel Jump

<b>Allowed Obstacles</b>	Dog Walk Bar Jump Panel Jump	Dog Walk Bar Jump Panel Jump Tire Jump	Dog Walk Bar Jump Broad Jump (1) Triple Bar Jump (1) One Bar Jump Panel Jump Double Bar Jump Ascending Double Bar Jump	One Bar Jump Triple Bar Jump (1) Double Bar Jump Ascending Double Bar Jump
<b>Obstacle Qty</b>	10-12	10-12	11-13	14-16
<b>Scoring</b>	200 Points Max	200 Points Max	200 Points Max	200 Points Max

- ( ) = indicates the maximum number of times that the obstacle can be used in the class. If not listed otherwise, the quantity is not limited.
- Refer to the “Indiana 4-H Dog Agility Rules” (4-H-1020-W) for specific details.

## Goats

**Project Superintendent** | *Cindy Boo* 219-263-8938

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Guidelines** | See the General Animal Project Guidelines section of this Exhibit Guide for a more complete listing of project requirements. ***This project is State Fair eligible.***

1. All livestock exhibitors shall abide by and follow all rules contained within both the Porter County 4-H General Terms & Conditions and the 4-H Livestock Terms & Conditions, unless specifically stated otherwise.
2. **The 4-H Goat Committee shall have the authority to “rule out” any goats being exhibited in breed classes which they feel are not properly bred or which can have too few or questionable characteristics for the particular breed.** All instances not specifically contained within the 4-H Goat Project rules and/or 4-H General Terms & Conditions and the 4-H Livestock Terms & Conditions shall be handled and decided by the 4-H Goat Committee and Superintendent. All decisions will be final.
3. Weigh-in/check-in times at the fair will be strictly upheld and no animals will be admitted after the published check-in time. See project correspondence for current years’ time schedules.
4. Goats enrolled in the Porter County 4-H program must be owned or have a lease form on file and cared for by the 4-H member by May 15<sup>th</sup>, of the current calendar year and remain in the same continuous ownership and care through the Porter County Fair.
5. There is no limit to the number of goats a 4-H member may enroll; however, exhibitors are limited to a maximum of two (2) entries per class.
6. Every goat must wear a chain collar. All spiked collars must be removed after the show (for safety reasons)
7. Buck goats are not permitted regardless of age, and will be sent home.
8. Required Goat Identification is as listed below. The Goat Committee does not tattoo goats on ID Day. Check with your veterinarian for assistance. Tattooing must be done BEFORE Goat ID Day. Tags and tattoos must match the documented tattoo or tag number on 4HOnline Animal ID. If they do not match, they will be sent home. In addition, all unregistered females will be placed in the

Grade Class (Dairy). If the goat is not registered by May 15<sup>th</sup>, it may be listed under the Dam's registration number and must include the birth date, breed, and tattoo number, BUT you must have the goat's registration papers, (not the Dam's) by check-in day at the fair. Required Identification:

- a. Dairy Goat – Registered Females | Breed registry tattoo must be clean, legible, and identical to the registration papers and 4-H Online Animal ID. Not having a legible tattoo during check in has the option of going in the Grade class but re-tattooing will not be accepted for the show.
- b. Dairy Goat – Unregistered Females | 5-digit county tag in the ear \*OR\* the given tag's tattoo (*LaMancha: official Scrapie flock tattoo in the tail web or flank skin, along with a number unique to the animal (usually on the opposite side). Obtain number from the Indiana Board of Animal Health (BOAH). BOAH can provide a shorter format for the Scrapie flock ID to fit in the small tail web.*) No fresh ink will be accepted at check in, the tag must be brought to check in and the doe will be placed in the Grade class. **If a goat does not have registration papers by fair check-in, it must stay home. Only proof of attempted registration or stamped duplicate are the only exception where they will not be placed in the grade class.**

### **Breeds for Does & Wethers |**

#### **1. Dairy Breeds**

- a. Alpine
- b. Grade
- c. LaMancha
- d. Nigerian Dwarf
- e. Nubian
- f. Oberhasli
- g. Saanen

h. Sable

i. Toggenburg

j. **Miniature Dairy Goat Does**

#### **2. Boers**

a. **Full Blood**

b. Percentage Boer Does (50%-88%)

c. Unregistered Boer Goats

#### **3. Pygmy/All Other Breeds**

### **Dairy Doe General Guidelines |**

1. Follow Goat Project General Guidelines.
2. All dairy goats in milk must be milked out prior to judging. The time will be determined when the show time is set, and shall be announced during fair week.
  - a. Dairy goats may be milked anytime day or night; however, the 4-H member must also milk all dairy goats dry at the designated time prior to judging, regardless of when the goats have been or will be milked again.
  - b. The 4-H Goat Superintendent shall check each dairy goat at the milk out prior to judging.
  - c. All dairy goats competing for championship honors in milk may be required by the judge to be milked before making final placings.
3. Dairy goats will be shown by breeds.
4. Dairy goats must be full body clipped for show, except for the tail tip.
5. Does two (2) years and older must be in milk.
6. Dairy goats with horns are not permitted and will be sent home. Horn scurs (loose horn regrowth at the edge of the horn bud) up to 1 1/2" will be permitted on dehorned goats. This shall include dairy goats not being shown.

### **Meat Doe General Guidelines |**

1. Follow Goat Project General Guidelines.
2. Does are to be shown according to breed standards.
3. Does may be shown with or without horns.

4. Does do not need to be fully body clipped, but should be trimmed for show.
5. Does two (2) years and older must have kidded.

#### **Pygmy/All Other Breeds General Guidelines |**

1. Follow Goat Project General Guidelines.
2. Project members shall own and show at least one (1) female specialty goat. Extenuating circumstances must be pre-approved through the Goat Superintendent and Goat Committee.
3. Does two (2) years and older must have kidded.
4. Does will be permitted with or without horns.
5. Does will be shown according to breed standards.
6. Does do not have to be clipped to be shown.

#### **Dairy Wether General Guidelines |**

1. Follow Goat Project General Guidelines.
2. A maximum of two (2) wethers per 4-H member.
3. All wethers must be shown with their milk teeth in place.
  - a. Wethers will be shown by weight not breed, wethers weighing less than 25 pounds may be shown, but will not be eligible for the Celebration Sale.
  - b. Wethers shall be subdivided into groups by weight at time of check-in. The Goat Committee shall establish the number of groups.
4. Any wether showing evidence of testicular tissue shall be disqualified.
5. Dairy wethers with horns are not permitted and will be sent home. Horn scurs (loose horn regrowth at the edge of the horn bud) up to 1 1/2" long will be permitted on dehorned goats. This shall include wethers not being shown.
6. Dairy wethers must be full body clipped for show, except for tail tip.

#### **Meat & Specialty Wether General Guidelines |**

1. Follow Goat Project General Guidelines.
2. A maximum of two (2) meat wethers may be shown by a goat member, but does NOT have to exhibit a female to show.
3. Specialty wether members are allowed a maximum of four (4) wethers, but also must show at least one (1) female specialty goat.
4. All wethers must be shown with their milk teeth in place.
5. Wethers shall be subdivided into groups by weight at time of check-in. The goat committee shall establish the number of groups.
6. Boer wethers weighing less than 50 pounds may be shown, but will not be eligible for the Celebration Sale. Specialty and any other goats weighing less than 25 pounds will be assessed by the Goat Superintendent and Goat Committee according to their particular breed standards as to whether they will be eligible for the Celebration Sale.
7. Any wether showing evidence of testicular tissue shall be disqualified.
8. Meat wethers will be body clipped, but you may leave hair from the knee below. This does NOT apply to specialty wethers, which do not have to be clipped.
9. All wethers with horns are not permitted and will be sent home. Horn scurs (loose horn regrowth at the edge of the hornbud) up to 1 1/2" will be permitted on dehorned goats. This shall include wethers not being shown.
10. Specialty wethers will be shown according to breed standards.

## **Exhibit Classes |**

### **Dairy Dry Does |**

1. Junior | Must be born April 1<sup>st</sup> – to date of fair
2. Intermediate | March 1<sup>st</sup> to 31<sup>st</sup>
3. Senior | Must be born prior to February 28th but under one (1) year old
4. Yearling | Dry Doe one year and under two years old

### **Dairy Milking Does |**

1. Doe | One year and under two years
2. Doe | Two years and under three years
3. Doe | Three years and under five years
4. Doe | Five years and over

### **Boer Doe/Percentage Boer Doe & Unregistered Boer Doe Show Structure |**

1. Junior Doe Division (0 up to 12 months of age) |
  - a. 0 up to 3 months of age (as of day of show)
  - b. 3 months up to 6 months of age
  - c. 6 months up to 9 months of age
  - d. 9 months up to 12 months of age
  - e. Champion Junior Doe
  - f. Reserve Champion Junior Doe
2. Yearling Doe Division (12 months up to 24 months of age) | These does may or may not have kidded as of day of show.
  - a. 12 up to 16 months
  - b. 16 up to 20 months
  - c. 20 up to 24 months
  - d. Champion Yearling Doe
  - e. Reserve Champion Yearling Doe
3. Senior Doe Division (24 months of age and older) | These does must show signs that they have kidded in the past.
  - a. 24 months up to 3 years
  - b. 3 years to 5 years
  - c. 5 years and older<sup>2</sup>
  - d. Champion Senior Doe
  - e. Reserve Champion Senior Doe

### **Pygmy Goat & All Other Breeds Class Breaks |**

1. Junior Doe Division (0 up to 12 months of age) |
  - a. 0 up to 6 months of age (as of day of show)
  - b. 6 months to under 12 months of age
  - c. Champion Junior Doe
  - d. Reserve Champion Junior Doe
2. Yearling Doe Division (12 months up to 24 months of age) | These does may or may not have kidded as of day of show.
  - a. 12 months to under 18 months
  - b. 18 months to under 24 months
  - c. Champion Yearling Doe

- d. Reserve Champion Yearling Doe
3. Senior Doe Division (24 months of age and older) | These does must show signs that they have kidded in the past.
  - a. 24 months up to 3 years
  - b. 3 years to 5 years
  - c. 5 years and older
  - d. Champion Senior Doe
  - e. Reserve Champion Senior Doe

### **Champion Meat Doe |**

#### **Mother & Daughter |**

1. Shall consist of two (2) does, any age, one being the daughter of the other.
2. Immediate family members, third grade and up (father, mother, brother, sister) may help 4-H'er if current 4-H member cannot be found to help.

#### **Produce of Dam |**

1. Shall consist of two (2) does, any age, the produce of one dam (each exhibitor is limited to only one (1) entry by same dam).
2. Immediate family members, third grade and up (father, mother, brother, sister) may help 4-H'er if current 4-H member cannot be found to help.

#### **Champion Goat Herd |**

1. Shall consist of three (3) does, any age and breed(s) from the same herd.
2. Each exhibitor is limited to only one (1) entry.
3. Immediate family members, third grade and up (father, mother, brother, sister) may help 4-H'er if current 4-H member cannot be found to help.

#### **Best Udder |**

Shall consist of one dairy doe entry per project member.

#### **Showmanship |**

**Beginner |** Any 4-H member who is enrolled in Level 1 of the Goat project. Previous year's winner must advance to the next level.

**Intermediate |** Any 4-H member who is enrolled in Level 2 of the Goat project. Previous year's winner must advance to the next level.

**Advanced |** Any 4-H member who is enrolled in Level 3 of the Goat project. Previous year's winner must advance to the next level. Present year's winner has the option to compete in the next level.

**Supreme |** Any 4-H member who is currently enrolled in the Goat project and who is a previous Advanced Showmanship winner may compete. Class must have a minimum of two (2) exhibitors. Supreme winner has the option to compete in the Master Showmanship contest.

## Horse & Pony

**Project Superintendent** | *Paula Smith 219-628-0626 Tabitha Somers 219-241-3037*

**Description** | The 4-H Horse & Pony educational program and related activities (such as workshops, tours, etc.) provide youth a fun and hands-on learning experience which develops both Horse & Pony subject skills (such as nutrition, housing, and health care) and life skills (such as responsibility, decision-making, nurturing, and communications) under the direction of caring adult volunteers.

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | 3 per county; one per level

### **Project Guidelines** |

1. Due to liability concerns, a parent or legal guardian must be present at all Horse & Pony related activities at which horses are present (workshops, fun show, fair, etc.).
2. Handling of horses enrolled in the 4-H Horse & Pony project is limited to the 4-H member who enrolled the animal and his/her parent or legal guardian, brother, sister, or grandparent.
3. All livestock exhibitors shall abide by and follow all rules contained within the Porter County 4-H General Terms & Conditions, as well as the 4-H Livestock Terms & Conditions, unless specifically stated otherwise.
4. All 4-H Horse & Pony animal exhibits must be owned by the 4-H member, or owned in partnership with his/her family member and expected to be in the personal possession and/or care of the 4-H'er by May 15th. The Horse & Pony Advisory Committee must approve all other arrangements of use and/or ownership.
  - a. Leasing is considered the equivalent of ownership of a 4-H project animal. The 4-H member shall be regularly involved in the care of the horse.
  - b. Lease forms must be completed and submitted to the Extension office no later than May 15th.
5. All entries must be made in accordance with the 4HOnline Animal ID process by May 15<sup>th</sup>. 4-H members who miss the May 15th deadline will not be permitted to exhibit their animal(s) at the county/state fair – no exceptions.
  - a. Please enroll all horses you have available to you on the Animal ID by May 15<sup>th</sup>.
6. All animals are to be shown by the 4-H member to whom they are enrolled under.
7. No animal substitutions or trading for the original animal after May 15th. Extenuating circumstances must be pre-approved through the Horse & Pony Advisory Committee.
8. All animals must pass the veterinarian Health Check, prior to stalling at the County Fair.
  - a. NO animals showing symptoms of communicable diseases, in poor health, and/or in poor condition shall be admitted to the fair.
  - b. Proof of vaccinations by a licensed and accredited veterinarian must be presented at check-in for all entered animals. Refer to the current year's Indiana 4-H Horse & Pony Vaccination form for required vaccinations to be administered **between January 1<sup>st</sup> and July 1<sup>st</sup>** of the current year. Veterinarians should be consulted regarding other possible vaccinations.
9. All 4-H Horse & Pony members shall comply with the required headgear requirements, as outlined in the Indiana 4-H Horse & Pony Handbook.
10. Each 4-H Horse & Pony member will be assigned one (1) stall for his/her enrolled 4-H horse. If space permits, additional stalls may be requested.

- a. Online Fair Entry and stall forms must be completed by **July 1<sup>st</sup>**. 4-H members who do not meet this deadline will not be guaranteed a stall space at the Porter County Fair.
  - b. Requests for additional stalls must be submitted on the Horse & Pony Stall Form.
  - c. Stall assignments will be announced prior to fair, during the July workshops.
11. Stallions born prior to January 1st of the current year will not be permitted at the fair.
  12. Foals, weanlings, yearlings, and two-year olds shall be shown at height of their dam.
  13. Members who do not have proper control or have not trained his/her animal to permit safe execution of a class will be excused from that class, at the discretion of the Horse & Pony Advisory Committee and/or judge.
  14. In contesting events, use of bats, whips, spurs, and mechanical hackamores are optional. Excessive and inhumane treatment of animals however, will be penalized at the judge's discretion. Whipping or hitting in front of the saddle will result in an automatic disqualification. No martingales or tie downs, hackamore, etc. are permitted in pleasure or equitation classes.
  15. Members who remove their animals from the fairgrounds prior to the approved release time shall forfeit all trophies and/or awards.
  16. Each enrolled 4-H Horse & Pony member must complete the written test, prior to exhibiting at the Porter County Fair.
  17. Horse & Pony members may participate in township and/or club 4-H Horse & Pony project meetings, however, it is strongly recommended that he/she attend a minimum of three (3) county 4-H Horse & Pony workshops in order to be eligible for exhibiting at the Porter County Fair. Jumpers: It is strongly recommended that you attend **two (2)** jumping workshops. Also, you must ride the horse you plan to compete with in jumping at the workshops. You will need permission from the jump instructor to show at fair.
  18. Participation in showmanship classes is mandatory for Horse & Pony members. All other horse shows, events, and activities are an opportunity for members to learn through participation and are considered optional.
  19. The Porter County 4-H Horse & Pony project will follow the state 4-H Horse & Pony Handbook for individual classes, unless otherwise stated by the Horse & Pony Advisory Committee.
  20. A schedule of show events will be made available to each enrolled 4-H participant prior to fair.
  21. The Porter County 4-H Horse & Pony project is intended **for equine animals 42" and taller**. Youth with miniature equine animals are encouraged to enroll in the Porter County 4-H Miniature Equine project and those with large draft-type equine animals are encouraged to enroll in the Porter County 4-H Draft Horse project.
  22. The 4-H Horse & Pony Committee's interpretation of all the above listed rules shall be final.

**Exhibit Guidelines | All Levels** | Exhibit your 4-H Horse & Pony animal at the Porter County Fair.

## **Horse & Pony – Draft Horse**

**Project Superintendent** | *Beth Wilcox 708-212-7003*

**Description** | The 4-H Draft Horse educational program and related activities (such as workshops, tours, etc.) provide youth a fun and hands-on learning experience which develops both draft horse subject skills (such as nutrition, housing, and health care) and life skills (such as responsibility, decision-making, nurturing, and communications) under the direction of caring adults.

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Guidelines** | See the General Animal Project Guidelines section of this Exhibit Guide for a more complete listing of project requirements. ***This project is State Fair eligible.***

1. All livestock exhibitors shall abide by and follow all rules contained within the Porter County 4-H General Terms & Conditions as well as the 4-H Livestock Terms & Conditions, unless specifically stated otherwise.
2. All instances not specifically contained within the Draft Horse project rules and/or 4-H General Terms and Conditions and the 4-H Livestock Terms and Conditions shall be handled and decided directly by the Draft Horse Committee. All decisions shall be final.
3. Each 4-H project member shall own and/or lease one (1) or more draft horse animals. All 4-H Draft Horse leases shall be submitted to the Extension office no later than May 15th.
4. Documentation for **high point** record sheets shall begin no later than May 15th and submitted at the designated time.
5. All Draft Horse entries must be made in accordance with the official 4-H Online Animal ID process (and paper form if applicable) by May 15th.
6. No animal substitutions or trading for the original animal after May 15th. Extenuating circumstances must be pre-approved through the Draft Horse Advisory Committee.
7. No stallions are eligible to show, except stallion foals, less than one (1) year.
8. All draft horse animals, grade and registered are eligible to show in the same class at the county level.
9. All animals must pass the veterinarian Health Check, prior to stalling at the Porter County Fair.
  - a. NO animals showing symptoms of communicable diseases, in poor health, and/or in poor condition shall be admitted to the fair.
  - b. Proof of vaccinations by a licensed and accredited veterinarian must be presented at check-in for all entered animals. Refer to the current year's Indiana 4-H Horse & Pony Vaccination form for required vaccinations to be administered **between January 1<sup>st</sup> and July 1<sup>st</sup>** of the current year. Veterinarians should be consulted regarding other possible vaccinations.
10. The use of drugs is strictly prohibited.
11. Each 4-H member shall show his/her own draft horse animal. In the case of an emergency, the 4-H member is responsible for securing another current member from the Porter County 4-H program to show and/or care for his/her animal during the Porter County Fair. The Draft Horse Committee shall be notified and approve all such cases.
12. 4-H Draft Horse members shall wear their assigned exhibitor number on their back while in the show ring.
13. Boots and/or leather hard-soled shoes, as well as long pants are required for all 4-H Draft Horse activities, including the Porter County Fair 4-H Draft Horse Show.
14. All questions in regards to rules and/or procedures shall be addressed directly to the 4-H Draft Horse Committee.
15. The birthday of all draft horse animals shall be considered January 1st.
16. Any 4-H exhibitor who consistently breaks 4-H Handbook rules may be disqualified from showing and/or forfeit all prizes and/or winnings.
17. The 4-H Draft Horse Committee shall "break" all performance classes, as needed.
18. Project members are to attend the majority of workshops held during each given year.
19. **4-H draft horse members who lease their project horse must work with their project horse at least 10 hours outside of project workshops. Horse owners must sign off on the 10 hours outside of the**

project workshops and approve for 4-H'er to be eligible to show leased draft horse or pony at the Porter County Fair.

20. Adults shall accompany all 4-H project members while driving a wheeled vehicle.
21. Draft horse members shall abide by the same barn rules as the 4-H Horse and Pony project.
22. An exhibitor may not take exception to the decisions of an official and/or judge in an unprofessional and/or public manner. Nor shall any exhibitor or person representing the exhibitor, indulge in unbecoming conduct towards any other 4-H member, 4-H leader, committee member, volunteer, or parent.
23. All 4-H members are required to wear a properly fitted ASTM or SEI standard F1163 (or above) certified helmet whenever mounted, or driving, at a 4-H Draft Horse event, show or activity. The 4-H member is responsible to see that this specified headgear is properly fitted with the approved harness fastened in place whenever mounted. Original tags must be present in all approved helmets. This policy was placed in effect during the 2003 4-H program year and applies to all county, area, and state 4-H Draft Horse events, shows, and activities.

**Exhibit Guidelines | All Levels** | Exhibit your draft horse animal in one or more of the following classes:

1. Showmanship – Required Participation
2. Single Ground Driving
3. Single Cart
4. Team Ground Driving
5. Team to Wagon

### **Horse & Pony – Miniature Equine**

**Project Superintendent** | *Cinda Hough* 219-263-8938

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Guidelines** | See the General Animal Project Guidelines section of this Exhibit Guide for a more complete listing of project requirements. ***This project is State Fair eligible.***

1. The 4-H member shall work with their project animal at least 10 sessions (one hour per session) with adult supervision prior to the Porter County Miniature Equine Show.
2. All livestock exhibitors shall abide by and follow all rules contained within the Porter County 4-H General Terms & Conditions, as well as the 4-H Livestock Terms & Conditions, unless specifically stated otherwise.
3. All instances not specifically contained within the Miniature Equine project rules and/or 4-H General Terms & Conditions and the 4-H Livestock Terms & Conditions shall be handled and decided directly by the Miniature Equine Superintendent/Committee. All decisions shall be final.
4. Each 4-H project member shall own and/or lease one (1) or more miniature equine animals. All 4-H Miniature Equine leases shall be submitted to the Extension Office no later than May 15th.
5. All Miniature Equine entries must be made in accordance with the official 4-H Online Animal ID process (and paper form if applicable) by May 15th.
6. No animal substitutions or trading for the original animal after May 15th. Extenuating circumstances must be pre-approved through the Miniature Equine Superintendent/Committee.
7. No stallions are eligible to show, except stallion foals less than one (1) year.

8. All Miniature Equine animals, grade and registered, are eligible to show in the same class at the county level.
9. All animals must pass the veterinarian Health Check, prior to stalling at the County Fair.
  - a. NO animals showing symptoms of communicable diseases, in poor health, and/or in poor condition shall be admitted to the fair.
  - b. Proof of vaccinations by a licensed and accredited veterinarian must be presented at check-in for all entered animals. Refer to the current year's Indiana 4-H Horse & Pony Vaccination form for required vaccinations to be administered **between January 1<sup>st</sup> and July 1<sup>st</sup>** of the current year. Veterinarians should be consulted regarding other possible vaccinations.
10. The use of drugs is strictly prohibited.
11. Each 4-H member shall show his/her own miniature equine. In case of emergency, the 4-H member is responsible for securing another current member from the Porter County 4-H program to show and/or care for his/her animal during the Porter County Fair. The Miniature Equine Superintendent/Committee shall be notified and approve all such cases.
12. 4-H Miniature Equine project members shall wear their assigned exhibitor number on their back while in the show ring.
13. Boots and/or leather hard-soled shoes, as well as long pants are required for all 4-H Miniature Equine activities, including the Porter County Fair 4-H Miniature Equine Show.
14. All questions in regards to rules and/or procedures shall be addressed directly to the 4-H Miniature Equine Superintendent/Committee.
15. The birthday of all miniature equine animals shall be considered January 1st.
16. Each project member must be present for the preparation and clean up for the Miniature Equine show during the fair.
17. The 4-H Miniature Equine Superintendent shall "break" all classes as needed.
18. Project members are to attend the majority of workshops held during each given year.
19. 4-H Miniature Equine member shall work with his/her animal at least 10 sessions (one hour per session) with adult supervision prior to the Porter County 4-H Miniature Equine Show.
20. Adults or an approved senior 4-H member shall accompany all Junior 4-H members while driving a wheeled vehicle. Headgear shall be present for all driving exhibitors.
21. Miniature Equine members shall abide by the same rules as the 4-H Horse and Pony project.
22. Any exhibitor may not take exception to the decisions of an official and/or judge in an unprofessional and/or public manner. Nor shall any exhibitor or person representing the exhibitor, indulge in unbecoming conduct towards any other 4-H member, 4-H leader, superintendent, committee member, volunteer or parent.
23. All 4-H members are required to wear a properly fitted ASTM or SEI standard F1163 (or above) certified helmet whenever mounted or driving, at a 4-H Miniature Equine event, show or activity. The 4-H member is responsible to see that this specified headgear is properly fitted with the approved harness fastened in place whenever mounted or driving. Original tags must be present in all approved helmets. This policy was placed in effect during the 2003 4-H program year and applies to all county, area, and state 4-H Miniature Equine events, shows, and activities.
24. Due to liability concerns, a parent or legal guardian (unless the 4-H member is 18 years or older) must be present at Miniature Equine related activities at which horses are present (workshops, fun show, fair, etc.).

25. Members who do not have proper control or have not trained his/her animal to permit safe execution of a class will be excused from that class, at the discretion of the Miniature Equine Superintendent/Committee and/or judge.
26. Members who remove their animals from the fairgrounds prior to the approved release time shall forfeit all trophies and/or awards.
27. Participation in showmanship classes is mandatory for Miniature Equine members. All other horse shows, events, and activities are an opportunity for members to learn through participation and are considered optional.
28. A whip or crop may be used in driving classes but is prohibited in all other classes.
29. A chain on the lead, either over the nose or under the chin is permitted.
30. For Trail in Hand/Obstacle courses as well as Hunter/Jumper classes, animals will be penalized for any unnecessary delay or excessive time at an obstacle. After three refusals by the animal at an obstacle, the member must advance to the next obstacle, and the failure to complete the obstacle will be assessed as a penalty by the judge

**Exhibit Guidelines | All Grade Levels & Donkey/Mule** | Exhibit your 4-H Miniature Equine animal at the Porter County Fair

## Pigeon

**Project Superintendent** | *Evyyenia Butterfield* 219-241-8125

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Guidelines** | See the General Animal Project Guidelines section of this Exhibit Guide for a more complete listing of project requirements.

1. All livestock exhibitors shall abide by and follow all rules contained within the Porter County 4-H General Terms & Conditions as well as the 4-H Livestock Terms & Conditions, unless specifically stated otherwise.
2. 4-H Pigeon members are expected to refer to and abide by the Porter County 4-H Poultry General Guidelines, where applicable.
3. A leg band with proper identification is required of all 4-H pigeon animals exhibited at the fair. Pigeon exhibitors shall register his/her band identification number(s) with the project superintendent at the time of check-in.
4. 4-H Pigeon exhibits shall be judged on show condition and conformation according to the National Pigeon Association standards.
5. Description of bird entries:
  - a. Old Cock | A male bird banded prior to January 1st, of the current calendar year.
  - b. Old Hen | A female bird banded prior to January 1st, of the current calendar year.
  - c. Young Cock | A male bird banded on or after January 1st, of the current calendar year.
  - d. Young Hen | A female bird banded on or after January 1st, of the current calendar year.
6. A list of acceptable breeds in the following classes are eligible for exhibition:
  - a. FANCY CLASS | Norwich Cropper, Moorburg Cropper, Dragoon, Fantail, Indian Fantail, Oriental Frill, Frillback, German Beauty Homer, Modena-any Gazzi, Modena-Magnani, Modena-Schietti, Modena-White Schietti, Nun, Owl, Pheasant, English Pouter, German Pouter, Show Racer, Trumpeter, Muffed Tumbler, Russian Tumbler, Toy Tumbler, Any

Other Variety Croppers and Pouters, Any Other Variety Muffed Breeds, and Any Other Variety Clean Legs.

- b. SPORTING CLASS | These birds fly for distance, height, and time: Racing Homers, Flying Tipplers, and Domestic Flights.
- c. PERFORMANCE CLASS | These birds perform different acts such as somersaults, backward rolls, downward dives, and spirals: Flying Rollers, Donecks, Kelebeks, West of England Tumblers, Oriental Rollers, and Parlor Rollers.
- d. UTILITY CLASS | Carneau, King (White), King (Any Other Variety), Runt, Rumbler, and Any Other Squabbing Breed.

**Exhibit Class Guidelines | All Levels** | Exhibit 4-H Pigeon entry in one or more of the following classes:

1. Fancy
2. Sporting
3. Performance
4. Utility

## Poultry

**Project Superintendent** | *Tyler Gluth* 219-263-9633

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Guidelines** | See the General Animal Project Guidelines section of this Exhibit Guide for a more complete listing of project requirements. ***This project is State Fair eligible.***

1. All livestock exhibitors shall abide by and follow all rules contained within the Porter County 4-H General Terms & Conditions as well as the 4-H Livestock Terms & Conditions, unless specifically stated otherwise.
2. 4-H Poultry animals must be owned by the 4-H exhibitor by the enrollment deadline of May 15<sup>th</sup> and must be under the same continuous care, responsibility and ownership until the close of the Porter County Fair. Please note that Roaster, Broiler, Duck, and Game Bird classes are an exception to this rule.
3. All Broiler, Roaster and Turkey birds shall be purchased through the 4-H Poultry Superintendent, to ensure National Poultry Improvement Plan (NPIP) flock. For the health of the birds, a minimum of 10 chickens and/or six (6) turkeys must be purchased.
4. 4-H Poultry Committee members may request and verify the animal exhibit(s), enrollment/entry forms, ownership papers, NPIP certification documents, as well as animal identification credentials beginning with May 15<sup>th</sup> until the close of the Porter County Fair.
5. 4-H Poultry exhibitors are to be present during judging. In the unforeseen event that a member is unable to attend, it shall be the responsibility of the poultry member to secure another 4-H'er or the animal(s) will not be shown.
6. An NPIP certificate shall accompany all 4-H poultry presented for exhibition at check-in. Exhibitors shall refer to the Indiana State Animal Health Requirements for additional information.
  - a. Chickens hatched after January 1st of the current calendar year are required to have the appropriate health papers, as well as a receipt from the hatchery.

- b. Any bird not originating from NPIP flocks and/or a dealer (or hatched prior to January 1st of the current calendar year) must be tested no longer than 90 days prior to the date of their exhibition.
  - c. A list of certified testers may be obtained through the project superintendent or the Extension office.
  - d. Testing will be provided during check-in for those exhibitors who have not fulfilled the testing requirements. However, any poultry animal that tests positive shall be removed from the premises, with the 4-H exhibitor receiving information on the appropriate procedures to follow.
7. Poultry exhibitors shall abide by all local and/or state health requirements.
    - a. No poultry shall be permitted to exhibit when showing signs of infection, communicable disease(s), or excessive external parasite infestation (i.e., lice, mites, nits, etc.).
    - b. A "Completion" placement shall be assigned to any poultry animal released earlier due to illness.
    - c. Any and all poultry animals exhibiting signs of injury associated with "organized fighting" shall be disqualified at the discretion of the judge.
  8. The project superintendent and/or committee members shall assign all cages. Exhibit cards shall be completed and placed on the correct cage, prior to 9:00 PM the day of exhibit check-in.
  9. 4-H exhibitors shall be responsible for providing their own bedding throughout the duration of the Porter County Fair.
  10. Feed containers shall be large enough to provide adequate food and water to 4-H Poultry exhibits at all times.
  11. All 4-H Poultry exhibitors are responsible for maintaining a clean cage environment for his/her animal(s) on a daily basis, as well as maintaining a clean walkway for fair goers and an overall clean and presentable poultry building.
  12. The private selling of poultry exhibit(s) shall be coordinated through the project superintendent, once judging is completed.

### **Exhibit Classes |**

**Commercial Chicken Classes** | Exhibitors may show a maximum of three (3) pairs of birds (six (6) total), in each of the Commercial Chicken Classes. (See subsection "G") An exhibit shall consist of one from the following:

- **White Egg Shell Pullets** | Two female chickens of the same breed, variety, and color hatched after January 1st, of the current calendar year.
- **Colored Egg Shell Pullets** | Two female chickens of the same breed, variety, and color hatched after January 1st, of the current calendar year.
- **White Egg Shell Hens** | Two female chickens of the same breed, variety, and color hatched before January 1st, of the current calendar year.
- **Colored Egg Shell Hens** | Two female chickens of the same breed, variety, and color hatched before January 1st, of the current calendar year.
- **Broiler Chickens** | Two chickens from your flock, either a pair of male OR female, purchased from the 4-H program.
- **Roaster Chickens** | Two chickens from your flock, either a pair of male OR female, purchased from the 4-H program.
- **Eggs** | An exhibit shall consist of one dozen (12) eggs shown in a standard egg carton. Only one dozen (12) eggs per class may be exhibited. In addition, 4-H members exhibiting under the

“Eggs” class must also exhibit a pair of laying chickens in a commercial class. The birds exhibited shall produce the color and type of eggs which are on exhibit in the Eggs Class. The classes in which eggs may exhibit in shall be White Egg Shell Chicken and Colored Egg Shell Chicken.

### **Meat Class Waterfowl & Turkeys |**

1. Exhibit in the following classes:
  - a. **Bronze Turkeys |** One (1) bird from your flock (either hen or tom), purchased through the 4-H program.
  - b. **White Turkeys |** One (1) bird from your flock (either hen or tom), purchased through the 4-H program.
  - c. **Meat Class Ducks |** Two (2) birds of the same sex (either drake or hen), hatched between March 1st and June 1st of the current calendar year.
  - d. **Meat Class Geese |** Two (2) birds of the same sex (either goose or gander), hatched between January 1st and June 1st of the current calendar year.
2. Exhibitors may exhibit a maximum of two (2) turkeys at the fair, one (1) bird of each color (bronze and white).
3. Exhibitors may exhibit a maximum of three (3) pairs in each the meat duck and meat goose classes, for a total of six (6) birds in each class.
4. In judging, special attention will be given to growth, development, and production qualities.

### **Exhibition Birds |**

1. Classes will be judged according to the American Standard of Perfection, as authorized by the American Poultry Association.
2. A permit is required from the Indiana Department of Natural Resources to raise Ring-necked Pheasants, Bob-White Quail, and ruffed Grouse. However, a permit is not required for any other breed of pheasant or quail.
3. A Federal Permit is required to raise Canadian Geese, Wood Ducks, and True Wild Mallard Ducks.
4. Exhibit in the following classes:
  - a. **Standard/Bantam Chickens |**
    - i. Exhibit shall consist of one (1) bird.
    - ii. Standard and Bantams shall be exhibited in separate classes.
    - iii. Each member may exhibit a total of five (5) birds in each class.
  - b. **Chickens |** Exhibit in the following classes:
    - i. Cock | One (1) male hatched before January 1st of the current calendar year.
    - ii. Cockerel | One (1) male hatched on or after January 1st of the current calendar year.
    - iii. Hen | One (1) female hatched before January 1st of the current calendar year.
    - iv. Pullet | One (1) female hatched on or after January 1st of the current calendar year.
  - c. **Ducks |**
    - i. Exhibit one (1) drake or hen bird hatched before June 1st of the current calendar year.
    - ii. Birds shall be divided into the following four (4) classes:
    - iii. Heavyweight

- iv. Medium weight
  - v. Lightweight
  - vi. Bantam (Please note that true wild mallards cannot be shown in exhibition.)
  - vii. Each member may exhibit a total of five birds in each class.
- d. **Goose |**
- i. Exhibit one (1) bird either goose or gander, hatched before June 1st of the current calendar year.
  - ii. Birds shall be exhibited in one of the following three (3) classes:
  - iii. Heavyweight
  - iv. Medium weight
  - v. Lightweight (Please note that Canadian geese cannot be shown in exhibition.)
  - vi. Each member may exhibit a total of five birds in each class.
- e. **Gamebirds |**
- i. Exhibit one (1) bird hatched before June 1st of the current calendar year.
  - ii. Each member may exhibit a maximum of one (1) bird in the gamebird class. (Please note Guinea Fowl will be exhibited in the Game Bird class.)

### **Showmanship |**

**Junior |** All 4-H Poultry exhibitors in the 3rd, 4th or 5th grades (Level 1) are eligible. Once an exhibitor is the overall junior poultry showmanship winner, then the 4-H'er must advance to the next poultry showmanship level. The current year's winner has the option of advancing to the next poultry showmanship level at this year's fair. The animal exhibitor dress code will be strictly enforced. See #15 in the Livestock Terms & Conditions.

**Intermediate |** All 4-H Poultry exhibitors in the 6th, 7th or 8th grades (Level 2) are eligible. Once an exhibitor is the overall intermediate poultry showmanship winner, then the 4-H'er must advance to the next poultry showmanship level. The current year's winner has the option of advancing to the next poultry showmanship level at this year's fair. The animal exhibitor dress code will be strictly enforced. See #15 in the Livestock Terms & Conditions.

**Advanced |** All 4-H Poultry exhibitors in the 9th, 10th, 11th or 12th grades (Level 3) are eligible. Once an exhibitor is the overall advanced poultry showmanship winner, then the 4-H'er must advance to the next poultry showmanship level. The current year's winner has the option of advancing to the next poultry showmanship level at this year's fair. The animal exhibitor dress code will be strictly enforced. See #15 in the Livestock Terms & Conditions.

**Supreme |** All 4-H Poultry exhibitors who are previous advanced poultry showmanship winners are eligible. The 4-H member must own the bird he/she is showing and have exhibited in the 4-H Poultry show, during the current fair. The supreme poultry showmanship winner is eligible to advance to the Master Showmanship contest. The animal exhibitor dress code will be strictly enforced. See #15 in the Livestock Terms & Conditions.

## Rabbits

**Project Superintendent | Levi Oman 219-286-4007**

**Record Sheet | Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.**

**Project Guidelines** | See the General Animal Project Guidelines section of this Exhibit Guide for a more complete listing of project requirements. ***This project is State Fair eligible.***

1. All livestock exhibitors shall abide by and follow all rules contained within both the Porter County 4-H General Terms and Conditions and the 4-H Livestock Terms & Conditions, unless specifically stated otherwise. This includes all Exhibit Classes 1172 Meat Pen, 1173 Doe & Litter and 1174 Carcass Class.
2. 4-H Rabbit animals must be owned and in the personal possession of the 4-H exhibitor by the enrollment deadline date of May 15th. The rabbits must be under the same continuous care, responsibility and ownership until the close of the Porter County Fair. Animals not entered on the Animal ID deadline of May 15th will not be allowed to be shown at this year's Porter County Fair.
  - a. Please list any and all Rabbits you wish to have eligible for the fair in 4-H Online. This includes tattoo number, breed, color/variety, and sex of animal to be able to be shown at the Porter County Fair.
  - b. For animals that are too young to tattoo, sex, or identify color/variety as of May 15th, the doe must be listed by the May 15th in 4-H Online. This will be required for showing 1172 Meat Pen, 1173 Doe and Litter, and 1174 Carcass Class.
3. Rabbit check-in will be the first Thursday of fair, between the hours of 4:00 pm and 8:00 pm. There will be no Rabbit check-in on Friday, the day of the show. The Mini 4-H Showmanship will start at 2 pm with the main Rabbit show starting at 3:00 pm on Friday. Check-out is Monday after the awards and the back half of the barn is clean, excluding the following Rabbits listed below that shall be required to remain on exhibit until they are released and the rest of the Rabbit side of the barn is cleaned on the last Friday of the fair at 10:00 p.m.:
  - a. Best and Best Opposite Sex of all breeds
  - b. Meat Pen Champions
  - c. Doe and Litter Champions
  - d. Overall Grand and Reserve Grand Champion Rabbits
4. All entries shall be made in FairEntry and be submitted to the extension office by the due date. Rabbits not entered in FairEntry will not be permitted to show. Participants are strongly encouraged to list all potential 4-H rabbits that they wish to exhibit in 4-H Online by May 15<sup>th</sup>. Exceptions would be rabbits born after the May 15<sup>th</sup> deadline that are a product of a buck or doe that you own. That is also listed in 4-H Online. All entries must be in FairEntry with the correct tattoo numbers.
5. All classes will be judged according to ages and weights as established by the American Rabbit Breeders Association, Inc. (ARBA) "Standard of Perfection".
  - a. A rabbit entered in any class listed in Section 1171 (breeding classes) shall not be entered in classes under sections 1172 (meat classes), and 1174 (carcass classes).
6. Only breeds of rabbits recognized by the ARBA shall be eligible for competition at the Porter County Fair.
7. 4-H members shall be provided with rabbit cage(s). The 4-H exhibitor shall provide his/her own rabbit feed, feeders, and water bottles or crocks for their cages.
8. Exhibitors are expected to maintain and keep clean pen(s).

9. All participants are expected to assist in keeping the rabbit barn clean on a daily basis.
10. First and second year members may show one (1) breed; third- and fourth-year members may show two (2) breeds; fifth- and sixth-year members may show three (3) breeds; seventh year members and above may show as many different breeds as they choose.
  - a. A first-year member may show a maximum of two (2) rabbits in the 1171 (breeding classes) class. This consists of a combination of one buck and one doe of the same breed.
  - b. Second year members and above may show up to three (3) rabbits of each variety in each class.
11. Due to space limitations, a limit may be set and enforced by the 4-H Rabbit Committee on the number of rabbits housed in the rabbit barn during the fair. Please note that no exhibitor shall be denied the right to show the maximum number of rabbits, as listed in these rules.
12. 4-H members are required to show his/her rabbit exhibit(s) at the designated judging time. All 4-H members are responsible on check-in night and on show day for removing and moving rabbits from their cages and carriers to bring his/her 4-H rabbits to and from the judging table. NO ADULTS/PARENTS. Only current Porter County 4-H members may handle and show the rabbits at the judging table, However, if an unexpected situation should arise, please contact the project superintendent and/or 4-H Rabbit Advisory Committee member prior to the judging event for alternative considerations.
  - a. All 4-H rabbits are required to be tattooed in order to exhibit at the fair. Information regarding tattooing should be directed to the project superintendent and/or committee member.
13. Each first-year member shall demonstrate his/her skills in handling and presenting rabbits at the show table for judging. These skills can be evaluated at a workshop or at Rabbit Check-In.
14. All rabbit exhibits are to remain in the barn until the project superintendent and/or committee member has officially checked them out. (This includes Meat Pen and Carcass Rabbits sold at the Celebration Sale)
  - a. Members are required to clean and dismantle all pens, prior to checkout.
  - b. Members who do not abide by this rule shall forfeit all prizes and/or awards.
15. Ribbons shall be distributed with awards on Monday night.
16. All instances not specifically contained within the 4-H Rabbit Project guidelines and/or General Terms and Conditions and the 4-H Livestock Terms and Conditions shall be handled and decided directly by the 4-H Rabbit Committee and 4-H Youth Development Educator shall be the final say in the above listed rules.

**Exhibit Classes** | All livestock exhibitors shall abide by and follow all rules contained within both the Porter County 4-H General Terms and Conditions and the 4-H Livestock Terms and Conditions.

**1171 Classes** | Defined by ARBA Standard of Perfection. Misrepresentation of animal's age or ownership in meat classes will be considered fraud. Any exhibitor making false or misleading statements or any other dishonorable practices will be disqualified from the show, and face discipline as determined by the General Livestock Rules.

1. 4 Class Rabbit Breeds
2. 6 Class Rabbit Breeds

**1172 Meat Pen |**

1. Only one (1) entry is permitted and must be a Six Class (Commercial) breed.

2. Exhibits shall consist of three (3) rabbits all the same commercial breed and variety that have been bred and raised by the exhibitor. With the maximum age of 10 weeks and minimum weight of 3 ½ pounds and maximum weight of 5 ½ pounds.

#### **1173 Doe & Litter |**

1. Only one (1) entry is permitted in Four Class and one (1) entry in Six Class in this section.
2. Exhibit shall consist of one (1) doe and her entire litter. The litter shall be five (5) to eight (8) weeks old at the time of the fair.
3. There will be separate classes for Four and Six Class rabbits.
4. Litters in this class must be raised by the exhibitor.

#### **1174 Carcass Class |**

1. Only one (1) entry is permitted in this section and must be a Six Class breed rabbit.
  - a. Entries shall consist of a single animal.
2. Animals shall be judged live and then dressed for carcass judging.
3. Any rabbit exhibiting health concerns shall be disqualified. General breed disqualifications do not apply.
4. Exhibits shall consist of rabbits with the maximum age of ten (10) weeks and a maximum live weight of 5 ½ pounds (members should learn to butcher in terms of weight and maturity).
5. The final placing shall be based on the following three (3) factors:
  - a. Live Placing
  - b. On Rail Placing
  - c. Percent of Dress-Out

Each factor shall count as one third (1/3) of the final score. The total number of points awarded for all three (3) factors shall determine final placing. In the case of a tie, the judge shall select the first-place animal on the basis of appearance.

**1176 Rabbit Ambassador Contest** | *Note: The winner of each level will no longer advance to the next level the following year, unless you advance due to automatic grade level advance or have won champion at the State Fair the previous year. Otherwise, all participants will participate in the levels according to their current grade level.*

1. Rabbit Ambassador Contest is open to all project members.
2. The current [Indiana 4-H Rabbit Ambassador – Rabbit Showmanship Score Sheet - Form \(4-H 847\)](#) should be studied before the competition. Both the form and the description of procedures are included in the appendix of the Indiana 4-H Rabbit Ambassador Handbook. Rabbit Ambassador consists of three parts: written test, breed ID, and showmanship. The Indiana 4-H Rabbit Ambassador Handbook and Forms may also be obtained from the Purdue University website at <https://extension.purdue.edu/4-H/projects/4-h-project-rabbit.html>.
3. Participants must supply their own rabbit that they have trained for the competition in a closed bottom carrier that opens from the top. The rabbit must be a display rabbit that has gone through project check-in.
4. Participants should be neat and appropriately dressed in either a lab coat or long-sleeved button-up shirt.
5. Only the participant showing the rabbit should be at the table with the judge, all others should be out of the designated judging area.

6. Each participant will be graded with score sheet (4-H 847) and Breed Identification Score Sheet (4-H 849). In case of a tie, the participants will be required to answer questions by the judge to break the tie.
7. In the event that there is only one participant in a level it is the judge's decision to either place that participant with a first-place award or award participation only based on the cumulative test scores of the three parts and if the judge feels it is deemed worthy of a placing.
8. In all levels it is the judge's discretion to decide if a placing award should be given or a participation only award.
9. Decisions of the judges/contest committee shall be final.
  - 1176 A – Level Novice (Grades 3 & 4)
  - 1176 B – Level Junior (Grades 5 & 6)
  - 1176 C – Level Intermediate (Grades 7 & 8)
  - 1176 D – Level Senior (Grades 9 & 10)
  - 1176 E – Level Master (Grades 11 & 12)

**1178 Fur Class** | Participation shall be open to all project members. A participant may enter a maximum of one (1) animal per breed exhibited.

**Showmanship Judging Class** | If you are the Champion Showman in your division, you CAN move up the same day to compete at a higher level. The Champion of the Supreme division will go on to represent the rabbit project in the Master Showmanship Contest. An ARBA Standard of Perfection will be available to each showmanship contestant and it is to remain at the judging table for all contestants to use. It will be the judge's discretion as to how often youth can use the ARBA Standard of Perfection as it may affect youth's overall performance score. ONLY 4-H rabbits entered into the Porter County Fair will be used for showmanship. If youth choose a breed that has less than four (4) rabbits entered for the Porter County Fair, the rabbit committee will make arrangements for another breed for the youth to use.

**Beginner Showman (Grades 3-5)** | Youth will have four (4) rabbits from the same breed. Breed selection is chosen by the youth. Youth will have to place those rabbits from 1 to 4 and explain to the judge why they placed them in the order they did.

**Intermediate Showman (Grades 6-8)** | Youth will have four (4) rabbits from two (2) separate breeds where breeds will be of the youth's choosing. Youth will have to place each breed from 1 to 4 and then take their two first place rabbits to place them Grand and Reserve Champion. Youth will then explain to the judge their placings.

**Advanced Showman (Grades 9-12)** | Youth will be given six (6) rabbits from six (6) separate breeds. The breeds will be announced to youth the morning of showmanship. Youth will place the rabbits from 1 to 6 and explain to the judge their placings.

**Supreme Showman (ALL Advance Showman Champions from previous and current years)** | Youth will be given six (6) rabbits to be placed from 1 to 6. Youth will explain to the judge their placings. Youth will not know the breeds until they approach the judging table.

**Saturday Fun Day Classes** | Sign up for these classes will take place at Rabbit Check-In. There is potential for more than what is listed below.

1. Rabbit Races
2. Rabbit Costume Contest

## Sheep

**Project Superintendent** | Ashley Rugg 219-405-1621

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Guidelines** | See the General Animal Project Guidelines section of this Exhibit Guide for a more complete listing of project requirements. ***This project is State Fair eligible.***

1. All livestock exhibitors shall abide by and follow all rules contained within the Porter County 4-H General Terms & Conditions, as well as the 4-H Livestock Terms & Conditions, unless specifically stated otherwise. \*\*Please see “Livestock Terms & Conditions” page 5 – 8 of the Porter County 4-H Handbook for all the expectations and rules. Porter County Sheep Committee will hold 4-H member accountable\*\*
  - a. Tampering, altering, and/or misrepresentation relative to any exhibit is prohibited. This prohibited activity includes, but is not limited to, breeding, age, ownership, and/or method of preparation or completion. (For example, with animal exhibits this includes, but is not limited to, coloring that alters or misrepresents breed characteristics, pumping, attaching hair/hair substitutes, or filling).
2. All market lambs and ewes are required to be tagged, weighed, by the 4-H Sheep Committee at the published date and time. Any animal arriving at the tagging date showing signs of any contagious/communicable disease and/or ill health shall be sent home. The project superintendent shall arrange for an alternate date and time for retagging, reweighing, and retinal imaging.
3. All entries must be made through the 4-H Online Animal ID process no later than May 15th.
4. 4-H Sheep members may enroll a maximum of ten (10) market lambs, ten (10) breeding yearling ewes, and ten (10) breeding ewe lambs.
  - a. Only five (5) market lambs can be shown, as well as one (1) carcass lamb and one (1) royal lamb for a total of seven (7) animals.
  - b. All ten (10) yearling ewes can be shown, as well as all ten (10) ewe breeding lambs.
5. The 4-H Sheep Superintendent, based on Online Fair Entry due by **July 1st**, shall assign pens.
6. 4-H project members are to continue with ownership and responsibility of all sheep animals until the official release time.
7. Lambs (sheep) may leave the barn for washing, grooming, or exercise purposes but lambs should be always in visible sight. Lambs should not be taken to private vehicles or trailers at any time after check-in.
8. **Drench guns may be used in the exhibitor's stall/pen for hydration purposes and the well-being of the animal.**
9. Sheep members shall clean pens by 9:00 AM on a daily basis.
  - a. Bedding is required to be changed Thursday morning before the Celebration Sale.
  - b. Pens shall be cleaned completely, once all sheep have officially been released.
  - c. Animals without daily care such as, but not limited to, feed, water, and clean pens are subject to be disqualified from the 4-H Celebration Sale.
10. 4-H Sheep exhibitors will be graded on the cleanliness of his/her sheep pens with the winners of each level being presented with the 4-H Sheep Herdsman Award, prior to the official release time of sheep. (Please see above for the current sheep project levels).
11. Each 4-H Sheep member shall be responsible for keeping aisle areas cleaned during his/her assigned day. The schedule will be posted prior to show day.

12. Sheep shall be shown according to the Indiana State Fair recognized breeds. All other breeds not recognized by the Indiana State Fair will show in the AOB Class. (An up-to-date list of State Fair recognized breeds can be found at [www.indianastatefair.com](http://www.indianastatefair.com). Look for 4-H Competitions section.)
13. 4-H Sheep Committee members may request and verify 4-H Sheep exhibits, ownership papers, as well as animal identification documents, from May 15<sup>th</sup> through the close of the Porter County Fair.
14. It is strongly recommended that 4-H members attend a minimum of 50% of the 4-H Sheep workshops.
15. The 4-H Sheep committee shall make all decisions concerning the eligibility of sheep exhibits for the various breed classes.
  - a. The 4-H Sheep Committee shall have the authority to “rule out” any lamb being exhibited in breed classes, which they feel, are not properly bred or which carry too few characteristics for the particular breed.
  - b. Lambs not qualifying for purebred classes shall show in the appropriate commercial class, or another breed class.
  - c. The sheep committee will make final decisions of breed classifications at check in fair week.
  - d. The decisions of the committee shall be final.

### **Exhibit Classes/Shows |**

#### **Market Lamb Show |**

1. Market Lamb breeds shall be shown according to the Indiana State Fair recognized breeds which are subject to change yearly.
  - a. A Blackface/Mixed Commercial class will be designated for Blackface and predominately blackface grade, as well as a Whiteface/Mixed Commercial class for all Whiteface and predominately whiteface grade, sifted from a breed class.
  - b. Lambs considered Whiteface shall be those lambs that are 50% or more white from and including the ears forward.
2. There shall be a minimum of one (1) lamb per breed, as a breed recognized by the Indiana State Fair, to constitute a class. All breeds not recognized by the Indiana State Fair will be represented in the AOB Class.
3. All purebred lambs must be born of purebred parents of the same breed and exhibit characteristics consistent with that breed.
4. All breed class winners will show for Breed Champion Market Lamb.
5. All breed champions will show for Grand Champion Market Lamb.
6. Any lamb showing evidence of testicular tissue shall be disqualified.
7. Market lambs must be lambed after September 1st of the previous year, in accordance with the Indiana State Fair rules.
8. All lambs are required to weigh a minimum of 70 lbs. to show or sell (4-H auction). Those animals not meeting minimum requirements shall be sent home, with no pen assignment permitted.
9. All market lambs must be slick sheared.
10. Animals may be shown in halter; however, they should be broke to lead in halter.
11. Ewe lambs are permitted to show as market lambs. However, if a specific lamb is shown as a market lamb than that lamb shall not be eligible to show as breeding stock at the county fair.
12. All market wethers must be castrated by May 15<sup>th</sup> and show signs of dryness.

#### **Pen-of-Two Class |**

1. Limit one (1) pen, per member.

2. No Breed Champions/Reserve Champions or Grand/Reserve Grand Champions shall show in the Pen-of-Two class.
3. The Pen-of-Two is to be the 4-H exhibitor's best matched pair and should be uniform.
4. Pens will be shown by weight divisions, if necessary.
5. Pen-of-Two exhibits shall be properly marked as a "Pen-of-Two".
6. Lambs show in the Breeding Ewe Show are not permitted to be shown as a Pen of Two lamb. Only lambs shown in the Market Lamb Show are permitted.

### **Porter County Bred Class |**

1. 4-H Sheep members must nominate his/her Porter County born lambs at the May tagging date and at the fair weigh-in, in order to be eligible for awards.
2. The highest placing Porter County born lamb in each breed division shall be eligible to return and compete, as breed champion, if not selected in the top 6 of the Grand Champion Drive.

### **Breeding Ewe Show |**

1. All breeding ewes are required to be tagged and weighed.
2. All breeding sheep may be exhibited shorn or with full fleece.
3. Purebred breeding sheep are not required to have registration papers for the Porter County Fair 4-H Sheep show. If unregistered, animals must be ear tagged and weighed at the published day and time.
  - a. A certificate of registration must be presented to the 4-H Sheep Superintendent at the time of unloading.
  - b. Animals are required to have a readable flock ear tag, identical to that listed on the registration certificate.
4. Breeding sheep must be owned/leased and in the member's possession by May 15th of the current calendar year.
5. Fall breeding lambs must be lambbed after September 1st of the previous year, with Spring breeding lambs having to be lambbed after January 1st of the current calendar year.
6. All animals exhibited in the lamb classes are required to show their lamb teeth.
  - a. Lambs with broken mouth and/or evidence of yearling teeth shall be required to show in a yearling class.
  - b. Determination of yearling ewe teeth shall be left to the judge's discretion.
7. All animals in the pair classes must be owned by the exhibitor and/or family.
8. All breed classes shall be judged for breed characteristics.

### **Sheep Royale Class |**

1. Any Porter County 4-H Sheep member is permitted to participate.
2. The cost of the market lamb shall be the responsibility of the 4-H member or their sponsor. Full payment must be made at time and location of the pre-determined pick-up.
3. The cost of each lamb shall be pre-determined by the breeder/supplier and the current 4-H Sheep Royale Superintendent.
4. The initiation of this class shall be with the purchase of the lamb at the Royale Lottery.
5. The weight range of all lambs shall be within 15 lbs. of the average of the flock of lambs.
6. The assignment of a lamb to a 4-H member shall be by random drawing, utilizing the producer's ear tag number. The drawing shall be held by the 4-H Sheep Royale Superintendent prior to distribution at a pre-determined time and location.
7. There shall be a limit of one (1) lamb, per 4-H member.

8. The Royale class shall have three (3) categories to determine the overall placing:
  - a. Rate-of-Gain
  - b. Live Show
  - c. Carcass Show
9. The placing shall be summed to determine the Champion, with the lowest sum deemed as first, next lowest sum deemed second, etc.
10. In the event that the Carcass Committee is not able to sell the carcass, the 4-H member shall be responsible for the disposal. unless your Royale lamb is the only animal you have in 4-H, in which case you may sell that one animal through the auction.
11. The 4-H Sheep Committee will insist on guaranteed viable lambs for each enrolled Royale member.

**Showmanship | Market Lamb & Breeding Shows** | All sheep exhibitors are eligible for Showmanship. The Beginner level Showmanship class shall be shown first, followed by the Intermediate and then Senior and Supreme Levels.

**Beginner** | Any 4-H member who is enrolled in Level 1. Previous winners must advance to the next level the following year but may advance to the next level in the current year.

**Intermediate** | Any 4-H member who is enrolled in Level 2. Previous winners must advance to the next level the following year but may advance to the next level in the current year.

**Senior** | Any 4-H member who is enrolled in Level 3. Previous winners must advance to the next level the following year but may advance to the next level in the current year.

**Supreme** | Any 4-H member may compete who is currently enrolled in the 4-H Sheep project and who is a previous Senior level winner. The Supreme showman is eligible to participate in the Master Showmanship contest.

## Sheep Carcass

**Project Superintendent** | *Dan Johnson 219-252-7930*

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Guidelines** | See the General Animal Project Guidelines section of this Exhibit Guide for a more complete listing of project requirements. ***This project is State Fair eligible.***

1. Each 4-H member is encouraged to enter one (1) lamb in the carcass show. Carcass animal may be a ewe or wether.
2. 4-H members requesting carcass enrollment after online entry deadline are not guaranteed a spot in the carcass class.
3. At the time of entry, 4-H Sheep members should indicate if they **wish** to have the 4-H Sheep Carcass Committee sell their carcass. at the time of the entry deadline by calling the Carcass Superintendent.
  - a. The Sheep Carcass Committee shall actively work to sell to the public A and B placing carcasses above the current market price, however the committee cannot guarantee the sale of each carcass.
  - b. Please note that it is difficult to sell extremes (large or small lambs).

- c. The committee shall not attempt to sell any carcass whose back fat is less than .05 inches or more than .25 inches, or grade "C".
4. It shall be the responsibility of each 4-H Sheep member to dispose of his/her carcass that the committee was unable to sell.
5. All carcasses shall be evaluated with respect to loin eye area, fat thickness, estimated kidney fat, feathering, and flank streaking. A detailed explanation of the method of evaluation can be obtained from the project superintendent.
6. Minimum qualifications for the "Blue" placing shall be the following considerations:
  - a. Adjusted Fat Thickness Range: 0.10 to 0.25 inches
  - b. Carcass Weight: 40 lbs.
  - c. Maturity Rating: A
7. The only carcass lambs eligible to sell through the Celebration Sale are the Grand and Reserve Grand Champions. Unless your carcass lamb is the only animal you have in 4-H, and you may sell 1 animal through the auction.

### **Exhibit Classes |**

#### **On Hoof |**

- a. Carcass Members
- b. Royale Project Members

#### **On Rail |**

- c. Carcass Members
- d. Royale Project Members

### **Porter County Lamb Lead Guidelines |**

The following classes will be judged prior to the 4-H lamb show and following the lamb carcass on foot judging. Entry deadline is 8:00 am morning of 4-H Sheep Show. No entry fee required. Check in with the superintendent one (1) hour prior to the first lamb lead class.

Judges: The sheep judge for the day and a representative from the clothing committee (preferably the clothing superintendent). Scores may or may not be passed out to entrants. Comment sheets can be picked up from the superintendent after completion of the show.

Show order will be youngest to oldest.

A winning garment of prior years' cannot be entered again within the same class or entrant.

Sheep used in these classes must be entered in the Porter County 4-H program. Entrant does not need to own the sheep and may borrow the sheep from a current Porter County 4-H member. Entrant can enter the Youth Lamb Halter Exhibition or Porter County Lamb Lead Exhibition. (If you do not own sheep and would like to participate in Lamb Lead, please contact the Sheep Superintendent to be paired with a sheep owner.)

### **Youth Lamb Halter Exhibition |**

- Objective of this class is to promote interest in the Porter County sheep and clothing 4-H projects and the Indiana State Fair Lead Class.
- K through 4th grade children is eligible.

- This class will be evaluated on the presentation of a breeding ewe or market lamb with the use of the halter only.
- Activities include straight lead, circle lead and stand for inspection.
- Four categories for 100 points.
  - Straight lead – maximum points 25  
Exhibitor and lamb walk in a straight line without force.
  - Circle lead – maximum points 25  
Exhibitor and lamb walk in a circle without force.
  - Stand for inspection – maximum points 25  
Exhibitor gets lamb to set up in a straight line in front of judges without using hands.
  - Animal and exhibitor – maximum points 20  
Exhibitor and lamb must be neat and clean.
  - Costume – maximum points 5  
Animal and exhibitor may have coordinated costume and/or garments made of wool content fabric.
- Awards:
  - First – leather halter
  - Second and thereafter receive ribbons

## Swine

### Project Superintendent | *OPEN*

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Guidelines** | See the General Animal Project Guidelines section of this Exhibit Guide for a more complete listing of project requirements. ***This project is State Fair eligible.***

1. All livestock exhibitors shall abide by and follow all rules contained within the Porter County 4-H General Terms & Conditions, as well as the 4-H Livestock Terms & Conditions, unless specifically stated otherwise.
2. All 4-H Swine animal exhibits must be owned by the 4-H member, or owned in partnership with his/her family member and expected to be in the personal possession and care of the 4-H'er by May 15th.
3. All entries must be made in accordance with the official Indiana 4-H Online Animal ID process by May 15<sup>th</sup>. Enrolled swine members must have a completed the Online Fair Entry process (and stall form if applicable) no later than **July 1<sup>st</sup>**. Cross tagging will not be permitted in FairEntry.
4. Porter County 4-H Swine exhibitors may enroll an unlimited number of barrows and gilts. **An exhibitor can only** exhibit a maximum of four (4) barrows and two (2) gilts **that must be inputted into FairEntry by July 1<sup>st</sup>**. If at any time the number of animals enrolled in the 4-H Swine project exceeds the capacity of the swine barn, the 4-H Swine Committee shall reserve the right to limit the number of swine animals exhibited.
5. All hogs will be ear tagged upon check-in at the fair.
6. Check-in information will be published and made available to all enrolled swine members prior to fair.
7. All 4-H Swine animals must be farrowed on or after December 1st of the previous calendar year.
8. Swine may start arriving at 9:00 a.m. on the first Saturday morning of the fair.

9. All barrows must weigh between 230-285 lbs. to show and be eligible to sell in the Celebration Sale.
  - a. Members shall be responsible for having all enrolled animals weighed. Please note that only one (1) weighing will be permitted for all animals.
  - b. Swine animals not meeting the weight requirement must be out of the Swine Barn by 9:00 a.m. on Monday of the fair.
  - c. Weigh-in time at the fair shall be on Sunday evening from 3:00 p.m. until 8:00 p.m. All animals must be penned in the livestock barn they have been assigned to by 8:00 p.m. by Sunday evening, and all hogs that are eligible to show must be housed in the livestock barn they have been assigned to. No animals will be admitted after this time.
10. Carcass animals must weigh between 230 – 285 lbs.
11. Notches in hogs' ears must be exactly as they are indicated on the May 15th enrollment form or animal will not be permitted to show and must be removed from the fairgrounds.
12. No shaving to less than 1/2" of the body hair of the hog. (Ears, belly, and tail may be shaved for show.)
13. Barrow and gilt classes shall have the following breeds: Berkshire, Chester White, Crossbred, Duroc, Hampshire, Hereford, Landrace, Poland, Spotted, Tamworth, and Yorkshire.
  - a. Members may exhibit as many breeds as he/she wishes to.
  - b. Less than five (5) barrows exhibiting in any of the above listed breeds shall constitute the animals being shown in the crossbred and/or other breed classes.
  - c. All other breeds brought for exhibiting shall be shown in the crossbred and other breed classes.
  - d. The 4-H Swine committee shall make all decisions concerning the eligibility of swine for the various breed classes.
14. 4-H members having an entry in swine classes at the Porter County Fair are expected to show their own animals.
  - a. In cases where this cannot be done, the 4-H'er may request another current Porter County 4-H'er to serve as a substitute. Substitute showmen must be approved in writing by the livestock superintendent, 24 hours prior to showing of the animal(s) needing a substitute showman. Requests will only be granted for medical emergencies, conflicts with showing other animals, or circumstances deemed unavoidable by the 4-H Educator.
  - b. 4-H members participating in showmanship classes (except for Master Showmanship) must show their own animal(s).
15. Members may exhibit one (1) pair only in the pen-of-two barrows class. Grand/Reserve Grand Champion animals cannot be exhibited in the pen-of-two barrows class.
16. 4-H exhibitors, judge(s), and ring assistant(s) only shall be permitted in the show ring. Outside assistance shall not be tolerated (including over and/or through the boundary fence).
17. 4-H members shall be responsible for all animals sold until the official stated release time(s).
18. Animals leaving the Porter County Fair under the member's care (i.e., State Fair entries) shall be declared to the 4-H Swine Superintendent and/or designated committee member within one (1) hour after the completion of the 4-H Swine Show on Monday and Tuesday of fair week.
19. All 4-H Swine animals that have not been properly declared to the 4-H Swine Superintendent and/or designated committee member shall be ineligible for the 4-H livestock auction.
20. 4-H Swine exhibitors shall be responsible for cleaning and maintaining his/her pen areas. Inspections shall be conducted by the project superintendent and/or committee members at approximately 10:00 AM and 6:00 PM each day.

21. 4-H Swine Committee members and/or project superintendent may request and verify 4-H Swine exhibits, enrollment/entry forms, ownership papers, as well as animal identification documents, beginning May 15th through the close of the Porter County Fair.
22. All Swine exhibitors must have a Premises Identification Number from the Indiana State Board of Animal Health (<http://www.in.gov/boah>; 877-747-3038) or their swine will not be eligible for the 4-H Celebration Sale.
23. In order to exhibit at the Porter County and/or Indiana State Fair, 4-H livestock members must be certified in the educational livestock quality assurance program as required by Indiana 4-H (formerly, Youth for the Quality Care of Animals).
24. All instances not specifically contained within the 4-H Swine project rules and/or 4-H General Terms and Conditions and the 4-H Livestock Terms and Conditions shall be handled and decided directly by the 4-H Swine Committee. All decisions shall be final.

### **Exhibit Classes |**

#### **Barrows |**

1. Single
2. Pen-of-Two
3. All breeds having 10 or more entries shall be divided into weight classes. Grand/Reserve Grand Champion Barrows shall be selected from the Breed Champion and Reserve Champion from the following:
  - a. Breed Class Barrows
  - b. Pen-of-Two Barrows
4. Purebred barrows must have registration papers.
  - a. All purebred barrows must be registered in the child's name and/or family name.
  - b. Business and/or farm names shall not be accepted.

#### **Gilts |**

1. Purebred gilts will need registration papers at the Porter County Fair.
  - a. All purebred gilts must be registered in the child's name and/or family name.
  - b. Business and/or farm names shall not be accepted.
2. All gilts shall be released and required to be out of the barn no later than 10:00 PM following the gilt show.
3. Trailers will be made available for gilts taken to the market.
4. All gilts not going home shall be sold in lots.
5. Gilts shall be shown by breeds.
  - a. Limit two (2) per member.
  - b. Purebred gilts will be shown by date of birth and all purebred gilts must weigh 230 pounds (with no upper limit) to exhibit in the show and sell in the Celebration Sale.
  - c. Crossbred gilts will be shown by weight.
  - d. All crossbreds will be weighed and are required to weigh a minimum of 230 pounds, with no upper limit. No gilts weighing less than 230 pounds shall be sold at the fair.

### **Showmanship |**

**Beginner |** Any 4-H member who is in Level 1. Once an exhibitor is the Champion Beginner Showman, he/she will only be eligible to compete in Intermediate Showmanship in future years.

**Intermediate** | Any 4-H member who is in Level 2. Once an exhibitor is the Champion Intermediate Showman, he/she will only be eligible to compete in Advanced Showmanship in future years.

**Advanced** | Any 4-H member who is in Level 3. Once an exhibitor is the Champion Advanced Showman, he/she will be eligible to compete in Supreme Showmanship.

**Supreme** | Any 4-H member who is currently enrolled in the 4-H Swine project and who is a previous Advanced winner may compete. The class must have a minimum of two (2) participants. The Supreme Showmanship winner is eligible to compete for the Master Showmanship contest.

## Swine Carcass

**Project Superintendent** | *Leslie Maxwell 219-405-4042*

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Guidelines** | See the General Animal Project Guidelines section of this Exhibit Guide for a more complete listing of project requirements. ***This project is State Fair eligible.***

1. Enrolled 4-H Swine members are entitled to exhibit one (1) carcass barrow from any of the four barrows that are entered in the Porter County Fair.
  - a. The barrow may be shown in both the Carcass and the Premier Producer of Lean Pork classes.
  - b. Three (3) other barrows may be shown in regular 4-H Swine classes.
2. All enrolled swine animals must be farrowed after December 1<sup>st</sup> of the previous calendar year.
3. A maximum of seven (7) barrows (including the carcass entry), may be weighed, identified by ear notches and separated by May 15<sup>th</sup> of the current calendar year.
4. All entries must be made in accordance with the official 4-H Online Animal ID process by May 15th.
5. Barrows of any breed or crossbred swine animals weighing 230-285 lbs. may be entered.
6. If more than 15 entries are submitted, the barrows shall be judged in two (2) classes. Divisions shall be decided once all entered swine animals have been properly weighed.
7. A maximum of 24 top barrows shall be slaughtered from the On-Hoof classes.
8. Any swine that did not place for the carcass show shall be sold in lots.
9. Hogs entered should be primarily for home use or arrangements made for the sale of the carcass.
10. It shall be at the discretion of the judge and/or the 4-H Swine Committee to disqualify any animal that is deemed unfit for exhibition.

## Exhibit Classes |

### On Hoof |

1. Lightweight
2. Heavyweight

### On Rail |

1. Lightweight
2. Heavyweight

## Master Showmanship

### Event Superintendent | *Miranda Saldana* 219-405-0504

1. The following species shall be represented in the Master Showmanship contest: Beef, Dairy, Dog, Goat, Horse & Pony, Poultry, Rabbit, Sheep and Swine.
2. The Champion "Supreme" showman of all the above listed livestock projects shall be eligible to compete in the contest.
3. Any contestant may participate in as many Supreme Showmanship competitions in their individual species barns as they choose. However, they will represent the **first two barns that** they have won Supreme Showmanship in first in the Master Showmanship competition. The Reserve Champion Supreme Showman from the remaining barns which the contestant may have also won Supreme Showman in shall compete in the Master Showmanship competition.
4. In the event that an eligible contestant declines participation in the Master Showmanship competition, that animal species can be represented by the Reserve Champion Supreme Showman and the animal species will still participate.
5. Any current 4-H member who has previously won the Master Showmanship contest shall be ineligible to participate in any further contests.
6. All animals used in the contest shall not belong to any participant or his/her family member(s).
  - a. In the event that it becomes necessary to utilize a contestant's animal, the participant will be provided with another animal for his/her use in the contest.
  - b. Consent from the owner shall be obtained before any livestock may be used in the contest.
7. A minimum of ten with a maximum of 20 minutes shall be allotted for the contestants to show each animal.
8. The Master Showmanship contest is strictly a "showmanship" contest. Due to this status, no grooming shall be considered in the judging. All contest animals are to be cleaned, brushed, and combed. No elaborate grooming shall be permitted.
9. The Committee Chairman shall be responsible for securing animals, as well as the proper show equipment. A contestant shall not use his/her own equipment. **Animals will be changed out at the discretion of the committee.**
10. Each contestant will be required to participate in the written object exercise, prior to the showmanship contest. The exercise shall consist of approximately 27 questions (three per species), which are to cover handling, care, feeding, marketing, breeds and other related areas.
11. The written exercise scores shall be considered one (1) class. Please note that scores will not be made public.
12. Contestants will be assigned the animal that he/she will be responsible for showing in each of the respective species, prior to the start of each class.
13. Points shall be awarded on a scale of one (1) to nine (9) in each animal class, with the lowest score considered to be the best.
  - a. The contestant with the lowest score shall be deemed the Master Showman.
  - b. If a tie should occur, the pre-written essay question shall be used as the tiebreaker.
14. Contestants shall draw for their own exhibitor number to wear during the entire contest.
15. Contestants shall wear blue jeans and boots or shoes, along with the provided Master Showman contestant shirt. Tennis shoes, hats, and **smart technology devices** are prohibited.
16. Each class in a particular species shall run according to the rules governing that specie's showmanship rules.

17. Livestock superintendents and their committees shall conduct all animal showmanship classes in their respective species, excluding Master Showmanship in which that committee shall conduct.
18. The Master Showmanship Committee may provide training sessions. Contestants are responsible for securing training, prior to the contest.
19. A question-answer session will be held prior to the contest for each contestant to participate in.
20. Contestants are not to talk with or take any direction or hand signals from anyone outside of the ring during the contest. Any violations of this rule could result in the contestant being removed from the competition.

## Aerospace

**Project Superintendent** | *John Krug 219-405-7911*

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

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | 3 rockets, drones (AV), remote control aircraft, posters, notebooks or display boards per county, one per level

**Project Guidelines** | Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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.

"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** | 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.

Learn to fly a 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** | 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.

Construct or learn to fly a 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 interviewing a certified UAV pilot who works in law enforcement, EMS, fire, Purdue Extension, commercial or other application. Other options could include creating a flight plan or interfacing with other computer software.

**Advanced | Grades 9-12** | Construct a rocket of your choice designed for an experienced model rocket enthusiast and with a difficulty level that is appropriate for the suggested grade level, or a poster or display board on any topic in the manual. Similar topics not included in the manual are permissible. Rockets cannot be ready-to-fly (RTF) or have plastic fins. Cluster engine rockets and rockets that take an engine G or above are not permitted in this level.

Construct or learn to fly a 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 using “stitching” software to produce an orthomosaic map for a research purpose, identifying Department of Transportation Aeronautical Chart features and explain how these are important to a drone pilot, how to obtain a drone pilot license, or more. If 16 years of age or older the member could obtain a license by completing and passing the official FAA Part 107 UAV licensing test

## American Heritage

**Project Superintendent** | *Jeff Russell 219-242-2338 Sandi Russell 219-242-2271*

**Description** | The purpose of this project is to motivate and interest young people in preserving items of our early American Heritage. The reward for preserving an article from the past is the pleasure of sharing it with others in the future.

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | No State Fair Entries

## **Project Guidelines |**

1. Exhibits may be entered as an Original or Restored item. A Restored item is to be restored by the 4-H Member. When restoring include photographs of the restoration process showing before, during and completed item, as well as a description of the restored item and a written description detailing the restoration process. (The description of restored articles is in addition to the required written presentation.) The Restored items may consist of the following: Household items, hand tools, furniture, fabrics, equipment and vehicles, toys, signs, jewelry, fine arts, books, etc.
2. All items must be displayed. It is recommended that valuable heirlooms or any item of great value be left at home. The 4-H Council, 4-H Superintendent, and/or Fair Board cannot take responsibility for the damage, loss, or theft of any item on exhibit. However, every precaution will be taken to provide a safe exhibit area.
3. Only one (1) item and the item's accessories will be considered the exhibit. Please note: collectibles are to be exhibited in the 4-H Collections project.
4. A typed/hand written researched report shall accompany the exhibited item in a hard back front view three-ring binder. Photographs may be included to enhance the overall presentation of the report. Topics to be included are:
  - a. Title page.
  - b. Story pages which tell about the item.
  - c. Pictures are helpful and should be included to enhance the overall presentation of the report.
  - d. Reference page telling who and/or where the exhibited item was obtained, as well as any websites on which you found information.
  - e. All pages should be placed in plastic protective page sleeves.
5. Topics to include in your report are:
  - a. Approximate age and value of your exhibited item.
  - b. How and where the exhibited item was obtained.
  - c. Family connections with the item you are exhibiting (if none, discuss the reason you chose this item as your exhibit).
  - d. Other relevant information regarding the item.
6. One entry per member.

## **Exhibit Class Guidelines |**

**Level A | Grades 3-4 |** Exhibit one (1) of the following AND a one (1) page typed/hand written researched report:

1. Restored item (include a description detailing the restoration process with pictures showing before, during, and completed restoration)
2. Original article

**Level B | Grades 5-6 |** Exhibit one (1) of the following AND a two (2) page typed/hand written researched report:

1. Restored item (include a description detailing the restoration process with pictures showing before, during, and completed restoration)
2. Original article

**Level C | Grades 7-9 |** Exhibit one (1) of the following AND a three (3) to five (5) pages typed/hand written researched report:

1. Restored item (include a description detailing the restoration process with pictures showing before, during, and completed restoration)
2. Original article

**Level D | Grades 10-12** | Exhibit one (1) of the following AND a five (5) to seven (7) pages typed/hand written researched report:

1. Restored item (include a description detailing the restoration process with pictures showing before, during, and completed restoration)
2. Original article

## Animal Education

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

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | 1 Beef entry per county; 3 Cat entries per county, one per level; 1 Dairy Cattle entry per county; 3 Dog entries per county, one per level; 1 Goat entry per county; 1 Horse entry per county; 3 Llama entries per county, one per level; 3 Poultry entries per county, one per level; 3 Rabbit entries per county, one per level; 1 Sheep entry per county; 1 Swine entry per county

**Project 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.

Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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.

### **Exhibit Class Guidelines** |

**Beginner | Grades 3-5** | 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** | 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** | 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 - General

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

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms** | [4-H Craft Information Card – 4-H-618A-W](#)

**State Fair Entries** | 5 entries per county as determined by the county 4-H Educator and fair officials

**County Fair Entries** | All craft categories will be judged separately within their project classes. Grand Champions from each craft project category will be eligible to be selected for a State Fair Entry. When one craft project category's Grand Champion gets selected, then Reserve Grand Champion will be moved up from that category to potentially be eligible for a State Fair Entry.

**Project 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-W](#). 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.

### Porter County's General Crafts Project Categories Include:

Basket Weaving	Gift Wrapping	Leather
Candles	Holiday Ornaments	Miscellaneous Basic Craft
Ceramics	Homemade Toys	Scrapbooking
Decorations	Jewelry	Wearable Art
Diamond Dots	Latch Hook	

## Basket Weaving

**Project Superintendent** | *Emma Johnson 219-241-2500*

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms** | [4-H Craft Information Card – 4-H-618A-W](#)

### Project Guidelines

1. Baskets are not to be lined, filled or otherwise embellished (i.e., fruit, flowers, soap, etc.).
2. The term "reed" refers to any reed material. Leather, paper twist, fabric, etc. are all specialty materials. However, leather handles and nylon straps may be used.

3. Attach to project [4-H Craft Information Card – 4-H-618A-W](#) for description of work completed on the project. If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the 4-H Craft Information Card so the total exhibit can properly be displayed.

### **Exhibit Class Guidelines |**

**Beginner |** Exhibit one (1) basket using reed material. Wooden bases are allowed.

**Intermediate |** Exhibit one (1) basket using basket material. Any form of handles and beads woven into the basket can be used. Coiling is allowed at this level.

**Advanced |** Exhibit one (1) basket with an object or objects incorporated into the design (i.e., potato smasher, rolling pin, wooden hoops, etc.) or exhibit one (1) basket with natural materials incorporated into the design (i.e., antler, vines, branches, driftwood, etc.).

### **Candles**

**Project Superintendent |** *Destiny Whitaker 219-973-7416*

**Record Sheet |** *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms |** [4-H Craft Information Card – 4-H-618A-W](#)

### **Project Guidelines |**

1. A number of candle molds are available and may be obtained from the project superintendent.
2. Waxed cartons are not recommended, due to the undesirable film left behind.
3. Candles may be made from candle wax of any blend or gel wax. **Scent wax is optional.**
4. **Candles are to have a wick trimmed to a height of ¼” – ½”.** Wicks can be cotton, cotton-waxed, wooden, or specialty wick.
5. **Candles are not to have flammable base materials or decorations that could catch fire.**
6. The advancement to each higher level shall incorporate more difficult techniques and/or skills of candle making than previously exhibited.
7. Attach to project [4-H Craft Information Card – 4-H-618A-W](#) for description of work completed on the project. If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the 4-H Craft Information Card so the total exhibit can properly be displayed.

### **Exhibit Class Guidelines |**

#### **Beginner |**

**Grade 3 |** Exhibit one (1) candle according to the following:

1. Plain or one-color wax is to be used.
2. Candles are to be made using a rigid plastic, glass, metal mold, **or silicone mold.**
3. Candles shall not be decorated or painted.
4. **Examples are cylinder, round, pillar, or shape candle removed from a mold.**

**Grade 4 |** Exhibit one (1) candle according to the following:

1. **Two color wax is to be used.**
2. Candles are to be made using a rigid plastic, glass, metal mold, **or silicone mold.**
3. **Candles shall not be decorated or painted.**
4. **Examples are cylinder, round, pillar, or shape candle removed from a mold.**

**Grade 5** | Exhibit one (1) whipped wax snowball candle according to the following:

1. Candles are to be **two or more wax colors**.
2. Candles are to be made using a plastic, glass, metal, or silicone mold.
3. Additionally, candles shall be decorated with paints, sequins, glitter, or combination thereof.
4. Examples are cylinder, round, pillar, or shape candle removed from a mold.

**Intermediate** |

**Grade 6** | Exhibit one (1) whipped wax decorated candle according to the following:

1. Candles are to be made using a rigid plastic, glass, metal mold, **or silicone mold**.
2. Examples are picture candle, sodas, sundaes, frosted Christmas trees, **snowball candle**, etc.
3. Candle may be placed on optional glass, metal, or mirrored base décor.

**Grades 7 & 8** | Exhibit one (1) candle according to the following:

1. Candles should incorporate one or more of the following techniques: molds, ice, whipped wax, and cut or carved wax pieces.
2. Candles can be decorated using additional colors, paint, glitter, sequins, etc. **or base décor**.
3. Centerpieces and/or **themed** displays can be made for any occasion.

**Advanced** | **Grades 9-12** | Exhibit one (1) candle according to the following:

1. Candles are to incorporate more difficult techniques of candle making than previously attempted.
2. New techniques should be researched and attempted each year of exhibiting in Advanced.
3. Centerpieces or displays can be made for any occasion.

## Ceramics

**Project Superintendent** | *Tabby Evans* 219-309-3149

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms** | [4-H Craft Information Card – 4-H-618A-W](#)

### Project Guidelines |

1. Hand building with clay may be entered into any level. You still have to fulfill the requirements of the level.
2. The Intermediate and Advance level should start from the greenware stage.
3. In all levels, the use of felt on the bottom of the article is discouraged.
4. Addition of plastic picks for pre-made holes in trees is allowed. All other accessories and decoration (i.e., flowers, yarn, ribbon, etc.) are at the discretion of the superintendent.
5. The use of lead-free glazes is to be used on all surfaces that will come into contact with food.
6. A set of not more than three (3) items shall be considered “one article” (i.e., Christmas village, etc.)

7. Attach to project [4-H Craft Information Card – 4-H-618A-W](#) for description of work completed on the project. If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the 4-H Craft Information Card so the total exhibit can properly be displayed.

### **Exhibit Suggestions |**

**Beginner |** Article may begin as greenware or be cleaned already at this level.

**Grade 3 |** Exhibit one (1) article using the following techniques:

1. Glaze a simple design using one-color glaze.
2. The use of crystal or art glaze is permitted.
3. All glazes must be hand-painted by 4-Her (no dip)

**Grade 4 & 5 |** Exhibit one (1) article using the following techniques:

1. Underglaze the article using a minimum of three (3) colors.
2. The exhibit should be finished using any color glaze.
3. All glazes must be hand-painted by 4-Her (no dip)

**Intermediate |** Article must begin as greenware or as clay, if hand building. No glazes.

**Grade 6 |** Exhibit one (1) article **by** cleaning and staining an article using five (5) or more colors.

**Grades 7 & 8 |** Exhibit one (1) article using the following techniques:

1. Clean and stain a detailed article using five (5) or more colors.
2. The article should be dry brushed. Dry brushing should be at least half of the article.

**Advanced | Grades 9-12 |** Exhibit one (1) article using the following techniques, as well as previously learned skills and/or techniques:

- |                |                  |
|----------------|------------------|
| 1. Decals      | 4. Granite Stone |
| 2. Lace        | 5. Tole Painting |
| 3. Gold Firing | 6. Lusters       |

### **Decorations**

**Project Superintendent |** *Linda Phillips 219-242-2071*

**Record Sheet |** *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms |** [4-H Craft Information Card – 4-H-618A-W](#)

### **Project Guidelines |**

1. The advancement to each higher level shall incorporate more difficult skills and/or techniques than previously exhibited.
2. All exhibits entered in the Porter County Fair should be completely finished and ready for use.
3. Members are encouraged to review Porter County's 4-H Exhibition Policy, #10 within the General Terms & Conditions for specific size limitations.
4. Attach to project [4-H Craft Information Card – 4-H-618A-W](#) for description of work completed on the project. If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the 4-H Craft Information Card so the total exhibit can properly be displayed

## **Exhibit Class Guidelines |**

**Beginner | Grades 3-5 |** Exhibit one (1) of the following articles for any occasion and/or holiday:

1. Wreath
2. Basket
3. Table/Shelf Decoration
4. Wall Hanging
5. Centerpiece
6. Front Door Décor (other than a wreath)

**Intermediate | Grades 6-8 |** Exhibit a decorative article from one (1) of the following seasons:

1. Winter
2. Spring
3. Summer
4. Fall

**Advanced | Grades 9-12 |** Exhibit one (1) decorative article of participant's choosing - "Free Choice".

## **Diamond Dots**

**Project Superintendent |** *OPEN*

**Record Sheet |** *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms |** [4-H Craft Information Card – 4-H-618A-W](#)

**Project Guidelines** | Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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 binder.

All arts and craft exhibits must include a [4-H Craft Information Card – 4-H-618A-W](#). This information card is to describe work completed so the judge can more accurately evaluate the exhibit. 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. The following guidelines are SUGGESTIONS ONLY, based on past project requirements. Exhibits will not be penalized if they deviate from the suggestions. Exhibits should showcase age-appropriate skills of the exhibitor. It is recommended that the diamond dots artwork is in an appropriately sized picture frame with glass with an adequate hanger attached allowing the project to be displayed properly.

## **Exhibit Class Guidelines |**

**Beginner | Grades 3-5 |** Create and exhibit one age/grade appropriate artwork.

**Intermediate | Grades 6-8 |** Create and exhibit one age/grade appropriate artwork with more detail and larger size than what might be found in the beginner level.

**Advanced | Grades 9-12** | Create and exhibit one age/grade appropriate artwork with more detail and larger size than what might be found in the intermediate level.

## Gift Wrapping

**Project Superintendent** | *Laura Morrison 219-548-2704*

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms** | [4-H Craft Information Card – 4-H-618A-W](#)

### Project Guidelines |

1. Packages wrapped for exhibition shall NOT contain articles.
2. 4-H exhibit tags are to be taped to the bottom right-hand corner of the decorated package.
3. In addition to the 4-H exhibit tag a small gift tag (utilizing any type of fastening method) should be attached to each decorated exhibit with at least the following information:
  - a. The occasion for giving the gift (i.e., birthday, baby shower, wedding, etc.).
  - b. The age of the person the gift is to be given to.
4. Members should refer to project manual for additional guidelines/suggestions.
5. Complete the activities as listed in the Gift Wrapping manual, record on the Gift Wrapping Activity Sheet and submit with the exhibit at project check-in.
6. Attach to project [4-H Craft Information Card – 4-H-618A-W](#) for description of work completed on the project. If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the 4-H Craft Information Card so the total exhibit can properly be displayed.

### Exhibit Class Guidelines |

#### **Beginner** |

**Grade 3** | Exhibit one (1) paper wrapped package.

1. The package may be square or rectangular in shape.
2. A self-made bow should be included.

**Grade 4** | Exhibit one (1) paper wrapped package.

1. The package may be square or rectangular in shape.
2. Exhibitors should be creative and use imagination with decorations.

**Grade 5** | Exhibit one (1) paper wrapped package.

1. The package should be cylinder-shaped.
2. Exhibitors should be creative in the materials chosen.

#### **Intermediate** |

**Grades 6-7** | Exhibit one (1) wrapped (non-paper) package.

1. The package may be square, rectangular, or cylinder shaped.
2. Any materials other than paper may be used.

**Grade 8** | Exhibit one (1) wrapped (non-paper) package.

1. The package may be square, rectangle or cylinder shaped.
2. The package should be made so that it may be opened (i.e., separate lid).
3. Any materials other than paper may be used.

**Advanced | Grades 9-12 |** Exhibit any one (1) of the following:

1. Exhibit a package in the shape of an object (i.e., clown, animal, flower, bell, snowman, etc.).
2. Exhibit a package of any shape using paper and accessories you designed and/or made (Refer to project manual for additional guidelines and suggestions).
3. Wrap an object in a package, other than a box (i.e., umbrella, broom, ball & bat, bell, shovel, etc.).

## Holiday Ornaments

**Project Superintendent |** *Lori Staack* 219-242-5047

**Record Sheet |** *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms |** [4-H Craft Information Card – 4-H-618A-W](#)

**Project Guidelines** | All exhibits should be a handmade holiday hanging ornament or tree topper.

1. Ornaments should not be made from a kit.
2. All exhibits shall be one (1) ornament.
3. All exhibits should be completely finished and ready for the intended use (i.e., hanging or clip-on mechanism).
4. The advancement to each higher level shall incorporate more difficult skills and/or techniques than previously exhibited.
5. Do NOT use candy or other items that can melt during the fair.
6. Attach to project [4-H Craft Information Card – 4-H-618A-W](#) for description of work completed on the project. If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the 4-H Craft Information Card so the total exhibit can properly be displayed.

### **Exhibit Class Guidelines** |

**Beginner | Grades 3-5 |** Exhibit a handmade ornament utilizing one (1) or more of the following materials: felt, paper (i.e., construction, tissue, crepe, gift-wrapping, newspaper, kraft, etc.), crayons, markers, paint, sequins, pipe cleaner, and beads. Or exhibit a redecorated glass or plastic ornament ball (inside and/or outside), utilizing the following suggested materials: paint, acrylics, markers, crayons, etc.

**Intermediate | Grades 6-8 |** Exhibit a handmade ornament utilizing natural materials. Suggested materials are grapevine, wood, seedpods, wheat, corn husks, wool, clay, etc. Manufactured materials (i.e. paint, ribbon, doll eyes, etc.) should only be used as embellishments.

**Advanced | Grades 9-12 |** Exhibit a handmade ornament of the participant's choice. This level can use any materials or items. Kits are discouraged.

## Homemade Toys

**Project Superintendent |** *Pamela Engels* 219-508-5578

**Record Sheet |** *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms |** [4-H Craft Information Card – 4-H-618A-W](#)

## **Project Guidelines |**

1. Participants must submit a 3" X 5" index card with each exhibit that identifies the age of the recipient clearly printed on the card.
2. The advancing to each higher level shall incorporate more difficult skills and/or techniques than previously exhibited.
3. Exhibitors are encouraged to use their creativity with all exhibits.
4. Wooden materials are acceptable, if properly finished.
5. All exhibit materials (i.e., attached eyes, noses, etc.) should be child-safe.
6. Stuffed toys can be made from stamped materials and are to be finished properly.
7. Toys may be either crocheted or knitted.
8. All painted exhibits shall contain non-lead paint(s).
9. Game directions should be submitted with the exhibit.
10. Examples for exhibition shall include the following: books, animals, wooden games, miniature settings, dollhouses, game rugs, etc.
11. Attach to project [4-H Craft Information Card – 4-H-618A-W](#) for description of work completed on the project. If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the 4-H Craft Information Card so the total exhibit can properly be displayed.
12. For safety purposes any craft exhibit that resembles a sword, knife, or look-a-like weapon will be judged but will not be displayed.

## **Exhibit Class Guidelines |**

**Beginner | Grades 3-5 |** Exhibit one (1) toy or article appropriate for ages 3 months to 8 years.

**Intermediate | Grades 6-8 |** Exhibit one (1) toy or article appropriate for ages 9 years to 18 years.

**Advanced | Grades 9-12 |** Exhibit one (1) toy or article appropriate for ages 3 months to adult

## **Jewelry**

**Project Superintendent |** *April Fifield 219-241-9287*

**Record Sheet |** *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms |** [4-H Craft Information Card – 4-H-618A-W](#)

## **Project Guidelines |**

1. All exhibits entered in the Porter County Fair must be finished and ready for intended use.
2. County exhibit tags are to be attached using a loosely tied string.
3. Kits should only be used in the Beginner level.
4. Do not enclose jewelry items in bags or boxes (only to transport).
5. Attach to project [4-H Craft Information Card – 4-H-618A-W](#) for description of work completed on the project. If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the 4-H Craft Information Card so the total exhibit can properly be displayed

## **Exhibit Class Guidelines |**

**Beginner | Grades 3-5 |**

1. Exhibit one piece of jewelry (i.e., necklace, bracelet, or pair of earrings).

2. Jewelry to be made using elastic cord and beads of any variety (glass, acrylic, resin or plastic) any size and charms can be added.
3. Earrings can be post, wire or clip on. Headpins can be used for dangling beads using simple wrap closure for attachment.

### **Intermediate | Grades 6-8 |**

1. Exhibit two pieces of jewelry (i.e., necklace, bracelet, barrette, or pair of earrings).
2. Materials to make jewelry can be: wire with crimps and clasps, wire wrapping techniques, silk thread, ribbons/lace, cord, leather, or jump rings.
3. Barrettes and cuffs can be made using bead loom and seed beads for designs.
4. Earrings using headpins or wire wrapping techniques.
5. Charms can be added using jump rings.
6. Beads can be of any material (glass, acrylic, resin, plastic, wood, metal, etc.).
7. Can use handmade beads using polymer clay or air-dry clay.
8. Necklaces and bracelets can be more than one strand of beads.

### **Advanced | Grades 9-12 |**

1. Exhibit three pieces of jewelry (i.e., necklace, bracelet, earrings, barrette, cuff, rings or brooches).
2. Necklace or bracelet must have a focal pendant or beads (three or more) handmade by the exhibitor in construction. Handmade pendants or beads can be made from polymer clay, air dry clay, pvc 3 clay, glass or ceramic.
3. Necklaces or bracelets can be more than one strand of beads (only one strand must contain handmade beads).
4. Pendants can be wire wrapped or have a bail attached for stringing.
5. Materials used for construction of jewelry can be: wire with crimps and clasps, chains, wire wrapping techniques, cord, ribbon/lace, silk thread, leather or jump rings.
6. Other beads can be made with any materials (glass, acrylic, resin, wood, plastic, metal, etc.).

## **Latch Hook**

**Project Superintendent | Jill Sauter 219-926-3682**

**Record Sheet | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.***

**Project Specific Forms | [4-H Craft Information Card – 4-H-618A-W](#)**

### **Project Guidelines |**

1. Exhibit must be ready to display for its intended use (i.e., framed pictures must include a wire hanger; wall hangings must have edges finished and/or a rod & hanger; rugs need a backing of a non-skid surface; pillows must have a form or applied stuffing material, as well as a proper backing. Ruffles and trims may be used).
2. Entries shall have a County Exhibit Tag properly attached to the exhibit prior to project check-in.
3. Attach to project [4-H Craft Information Card – 4-H-618A-W](#) for description of work completed on the project.

## **Exhibit Class Guidelines |**

**Beginner | Grades 3-5 |** Exhibit one (1) latch hook article.

1. Exhibits should not exceed 16" square.
2. Kits are suggested (the picture from the kit must accompany the exhibit at check-in).
3. Suggestions for exhibit include a framed picture, wall hanging, pillow, or rug.

**Intermediate | Grades 6-8 |** Exhibit one (1) latch hook article.

1. Exhibit should increase in size and difficulty from previous level.
2. Kits or an original design may be used (the picture from the kit or one's own picture must accompany the exhibit at check-in).
3. Suggestions for exhibit include a wall hanging or rug. Animal shapes, round or half round shapes are also suggested.

**Advanced | Grades 9-12 |** Exhibit one (1) latch hook article.

1. Exhibit should increase in size and difficulty from previous level.
2. Kits or an original design may be used (the picture from the kit or one's own picture must accompany the exhibit at check-in).
3. Suggestions for exhibit include a framed picture, wall hanging, tree skirt, or rug.
4. Transfers for an original design may be used from pictures, cartoons, album covers or the holidays.
5. Entries in this level will be judged based on workmanship and design.

## **Leather**

**Project Superintendent |** *Buzz Fifield 219-204-0721*

**Record Sheet |** *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms |** [4-H Craft Information Card – 4-H-618A-W](#)

## **Project Guidelines |**

Attach to project [4-H Craft Information Card – 4-H-618A-W](#) for description of work completed on the project. If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the 4-H Craft Information Card so the total exhibit can properly be displayed.

**Exhibit Class Guidelines |** First year project members will be placed in their exhibit level at the project superintendent's discretion.

**Beginner | Grades 3-5 |** Exhibit one article or set of articles made.

1. Member should select a project item that requires simple tooling and/or stamping with lacing as kit requires.
2. No dyeing or painting.
3. Suggested articles: knife sheath, comb case, bag tag, visor, coaster, bracelet, coin purse, key case, etc.

**Intermediate | Grades 6-8 |** Exhibit one article or set of articles made.

1. Member should select a project item that requires more difficult tooling and lacing as kit requires.
2. May use antiquing or solid all-over stain.

3. Member should select more difficult items that include new skills such as dyeing, lifting, original designs and patterns, etc.
4. Skills used may include: inverted carving technique, dyeing and staining, lining, molding and shaping, hand stitching, etc.
5. Suggested articles: billfold, bicycle bag, checkbook cover, clutch purse, belt, knife pouch, etc.

**Advanced | Grades 9-12** | Exhibit one article or set of articles which best represents what you have learned.

1. Each year a more difficult project should be chosen to show progress over the year before.
2. Advanced divisions should show skills developed in freehand or creativity.
3. Skills used may include: solid color dyeing, block dyeing, shade dyeing, braiding, sculpting, sewing, creative stamping, etc.

### Miscellaneous Basic Craft

**Project Superintendent** | *Jennifer Klawiter* 219-921-9007

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms** | [4-H Craft Information Card – 4-H-618A-W](#)

#### Project Guidelines |

1. This project category is for any craft that does not fall within any other craft project category.
2. The craft must increase in difficulty with each level.
3. Any crafts that are too large to be exhibited in the glass encasements during the Porter County Fair must first have the Superintendent's approval. Members are encouraged to contact their superintendent prior to working on such items, due to limited space restrictions.
4. Attach to project [4-H Craft Information Card – 4-H-618A-W](#) for description of work completed on the project. If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the 4-H Craft Information Card so the total exhibit can properly be displayed.
5. For safety purposes any craft exhibit that resembles a sword, knife, or look-a-like weapon will be judged but will not be displayed.

**Exhibit Class Guidelines | All Levels** | Exhibit a miscellaneous article that does not fit into and of the other Porter County Project Categories. Exhibit should increase in difficulty from previous level.

### Scrapbooking

**Project Superintendent** | *Michelle Kodicek* 219-405-3948

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms** | [4-H Craft Information Card – 4-H-618A-W](#)

#### Project Guidelines |

1. A scrapbook should be a 3-ring binder, strap hinge or post bound with 8 ½" X 11" or 12" x 12" with plastic insert pages or standard scrapbooking strapped pages; however, the pages must be securely attached. Do not exceed the 12" x 12" size. The scrapbook should consist of memorabilia, photos and/or documentation, depending on the level guidelines/suggestions.

2. All materials should be acid free.
3. A theme should be selected, such as family, school, baseball, a vacation, a party, etc.
4. A scrapbook should include a cover page.
  - a. The cover page is to be placed in front of the pages created for the current year's pages.
  - b. It should include "Porter County Fair 20XX" or "Porter County 4-H 20XX" and the theme of your book. Feel free to decorate the page, but it is not required.
  - c. The cover page does not count as part of the page number suggestions.
  - d. The back of the cover page can be blank.
5. Previous year's exhibit work may be included in the scrapbook, in front of the current years.
6. Please note that this project is not a memory book and should not be exhibited as such.
7. Pre-planned kits should not be used in this project.
8. If you reuse a scrapbook from the prior year, the whole scrapbook is judged with emphasis placed on the current year's pages.
9. Scrapbooks should not exceed 40 pages (20 pages front and back).
10. Exhibit tags are to be attached securely to scrapbook, using a 12" string (6" loop when tied) around the bottom ring, strap, or post of your scrapbook. Do not tape the exhibit card to the front or inside of your book.
11. Attach to project [4-H Craft Information Card – 4-H-618A-W](#) for description of work completed on the project.

### **Exhibit Class Guidelines |**

**Beginner | Grades 3-5 |** Complete at least six (6) pages of photographs (three pages front and back) on a theme of your choice.

1. Exhibit should have captions with names, dates, places, etc.
2. Layouts should include titles.
3. Should use at least 2 different shapes of photos (i.e., square, circle, star, oval, etc.)

**Intermediate | Grades 6-8 |** Complete at least 14 pages of photographs (seven pages front and back) on a theme of your choice.

1. More detail should be included at this level than previously exhibited.
2. Exhibit should have captions using complete sentences with names, dates, places, etc.
3. Layouts should include titles.
4. Should use at least 4 different shapes of photos (i.e., square, circle, star, oval, etc.)
5. Should use at least 2 of the following: die cut, shape maker, decorative scissor, fiber, eyelets, or tearing.

**Advanced | Grades 9-12 |** Complete at least 24 pages of photographs (12 pages front and back) on a theme of your choice.

1. Exhibit should include captions (2 paragraphs per page) with names, dates, places, etc. along with memorabilia and/or documentation.
2. More detail should be included at this level than previously exhibited.
3. Layouts should include titles.
4. Should use at least 4 different shapes of photos (i.e., square, circle, star, oval, etc.)
5. Should use patterned or vellum type paper.
6. Should use at least 3 of the following: die cut, shape maker, decorative scissor, fiber, eyelets, or tearing.
7. Pictures should be matted.

## Wearable Art

**Project Superintendent** | *April Fifield 219-241-9287*

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms** | [4-H Craft Information Card – 4-H-618A-W](#)

### Project Guidelines |

1. Completion of this project allows members to participate in the Fashion Revue if desired.
2. Techniques could include but are not limited to painting, tie dying, applique, Bedazzler, or any stitch embroidery, or other technique that decorates the finished product. Upper divisions should show a greater degree of difficulty. Accessories may include items such as hair accessories, jewelry, tote bags, hats, shoes, and belts.
3. Attach a [4-H Craft Information Card – 4-H-618A-W](#) to your project which briefly describes the exhibit in terms of what techniques you used.
4. Only one item will be judged in the Beginner and Intermediate levels. A single item or a number of items to complete an outfit will be judged in the Advanced level.
5. Designs may be applied to a purchased or constructed item of apparel.
6. A project cannot be added to from year to year.

### Exhibit Class Guidelines |

**Beginner | Grades 3-5** | Exhibit a finished article of clothing on one side only, front or back. Kits may be used.

**Intermediate | Grades 6-8** | Exhibit a finished article of clothing with more than one but no more than three separate areas (front, back, or sleeve/legs) OR two techniques. No kits.

**Advanced | Grades 9-12** | Exhibit a coordinating ensemble of three or more articles exhibiting two techniques. May include decorated accessories. NO KITS at this level.

## Fine Art: Drawing

**Project Superintendent** | *Jayne Watkin 219-916-1145*

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

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms** | [4-H Craft Information Card – 4-H-618A-W](#)

**State Fair Entries** | 1 entry per county as determined by the county 4-H Educator and fair officials

### Project Guidelines |

1. The 4-H Drawing project is not limited to just pencil and white paper. Some other drawing tools include charcoal, sketching and colored pencils, crayons, and pastels, felt tip pens, ink pens, conte crayons, oil pastels, etc.
2. All exhibits should be properly framed as a picture and prepared for hanging. All drawings must be framed, and under glass. Plastic or plexi-glass are discouraged, due to it trapping moisture. The color, style and texture of the framing should complement the drawing. The picture wire should be

securely attached to the back and should not be visible when the artwork is hanging. Saw tooth hangers cannot be used on fair entries due to the display system used in the Porter County 4-H Building. Any projects that are turned in without proper frame and wire hanger may not be accepted at project check-in.

3. Exhibit tags should be attached to the bottom right-hand corner of the exhibit.
4. Participants are to refer to the Fine Arts manual for additional information on exhibit guidelines.
5. Attach to project [4-H Craft Information Card – 4-H-618A-W](#) for description of work completed on the project.

**Exhibit Class Guidelines | All Levels** | Exhibit one (1) properly framed **age/grade appropriate** drawing that is correctly prepared for hanging.

## **Fine Art: Painting**

**Project Superintendent** | *Joshua Watkin 219-309-3648*

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

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms** | [4-H Craft Information Card – 4-H-618A-W](#)

**State Fair Entries** | 1 entry per county as determined by the county 4-H Educator and fair officials

### **Project Guidelines**

1. Painting media may include, but are not limited to: acrylic, alkyd, casein, gouache, oil paint, tempera, and watercolors.
2. All exhibits should be properly framed as a picture and prepared for hanging. Stretched canvas does not need to be framed. All paintings, with the exception of stretched canvas, should be framed. Canvas surfaces do not require glass, matting, or covering. Watercolor paintings are generally framed and matted under glass (plastic or plexi-glass are discouraged, due to it trapping moisture). The color, style and texture of the framing should complement the painting. The picture wire should be securely attached to the back and should not be visible when the artwork is hanging. Saw tooth hangers cannot be used on fair entries due to the display system used in the Porter County 4-H Building. Any projects that are turned in without proper frame and wire hanger may not be accepted at project check-in.
3. Exhibitor tags to be taped to lower right-hand corner before project is turned in.
4. Participants are to refer to the Fine Arts manual for additional information on exhibit guideline.
5. Attach to project [4-H Craft Information Card – 4-H-618A-W](#) for description of work completed on the project.

**Exhibit Class Guidelines | All Levels** | Exhibit one (1) properly framed **age/grade appropriate** painting that is correctly prepared for hanging.

## Model Airplanes

**Project Superintendent** | *John Krug 219-405-7911*

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms** | [4-H Craft Information Card – 4-H-618A-W](#)

**State Fair Entries** | Total of two (2) entries per county selected from the following categories: Model Airplanes, Model Cars, and Model – Miscellaneous; as determined by the county 4-H educator and fair officials.

### **Project Guidelines** |

1. Participants should build the model airplane craft for his/her specific division.
  - a. Model Airplane kits are available for sale in the Extension Office.
  - b. Model craft instructions shall be provided to exhibitors within the model airplane kits.
2. One (1) learning activity should be completed and submitted with the **exhibit** at project check-in. Exhibitors are to refer to the Model Airplane Supplement for activity guidelines.
3. It is recommended that participants perform timed test flights of the model airplane, prior to exhibiting at the Porter County Fair. Flight Logs should be completed and attached to the **exhibit**, indicating test flight results.
4. 4-H Model Airplane members are encouraged to participate with their model airplane exhibit in the Air Flight Demonstration, prior to the Porter County Fair. Date and time shall be shared **via 4HOnline email and social media**.
5. Free Choice exhibits may be of any type of advanced level model airplane, including remote controlled.
6. Attach to project [4-H Craft Information Card – 4-H-618A-W](#) for description of work completed on the project. If the model is being built from a kit, include a copy of the instructions with the craft information card.
7. To be eligible for State Fair consideration, 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.

### **Exhibit Class Guidelines** |

#### **Beginner** |

##### **Grades 3-4** |

1. Construct and exhibit the Star Glider model airplane.
2. Participate in the Air Flight Demonstration.

##### **Grades 5:** |

1. Construct and exhibit the Delta Dart model airplane.
2. Participate in the Air Flight Demonstration.

#### **Intermediate** |

##### **Grade 6** |

1. Construct and exhibit the Delta Dart model airplane.
2. Participate in the Air Flight Demonstration.

### **Grades 7-8 |**

1. Construct and exhibit the Flip Glider model airplane. The Flip Glider Airplane is to be built with the catapult option.
2. Participate in the Air Flight Demonstration.

### **Advanced |**

#### **Grades 9-10 |**

1. Construct and exhibit the Super Delta Dart model airplane.
2. Participate in the Air Flight Demonstration.

#### **Grades 11-12 |**

1. Exhibit one (1) of the following:
  - a. Construct and exhibit the Right Flyer model airplane.
  - b. Construct and exhibit any advanced model airplane – Free Choice. Free Choice exhibits may be of any type of advanced level model airplane, including remote controlled.
2. Participate in the Air Flight Demonstration.

## **Model Cars**

**Project Superintendent |** *James Whitaker 219-263-9699*

**Record Sheet |** *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms |** [4-H Craft Information Card – 4-H-618A-W](#)

**State Fair Entries |** Total of two (2) entries per county selected from the following categories: Model Airplanes, Model Cars, and Model – Miscellaneous; as determined by the county 4-H educator and fair officials.

### **Project Guidelines |**

1. Attach to project [4-H Craft Information Card – 4-H-618A-W](#) for description of work completed on the project. If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the 4-H Craft Information Card so the total exhibit can properly be displayed. If the model is being built from a kit, include a copy of the instructions with the craft information card.
2. To be eligible for State Fair consideration, 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.

### **Exhibit Class Guidelines |**

#### **Beginner |**

**Grade 3 |** Assemble and exhibit a 1/24th or 1/25th scale plastic model car kit.

1. Snap together kits are not to be used.
2. Members are to use only the parts sold and provided with the stock kit. (Please note, due to supplies, members may need to purchase a 3-in-1 or a 2-in-1 kit, however members are to assemble and exhibit only the stock version of the kit.)
3. Windows are to be installed.
4. Members may only paint the motor and interior of the model, with exterior paint and decals being optional.

5. Kits are not to be “funny cars”.

**Grade 4** | Assemble and exhibit a 1/24th or 1/25th scale plastic model car kit.

1. Snap together kits are not to be used.
2. Members are to use only the parts sold and provided with the kit.
3. Members may assemble any of the versions shown in a 3-in-1 or a 2-in-1 kit, if purchased.
4. Windows are to be installed.
5. The exterior of the model is to be painted; however, the interior painting and decals is optional.
6. Kits are not to be “funny cars”.

**Grade 5** | Assemble and exhibit a 1/24th or 1/25th scale plastic model car Kit.

1. Snap together kits are not to be used.
2. Members are to use only the parts sold and furnished with the kit.
3. Members are to use any of the versions shown in a 3-in-1 or a 2-in-1 kit, if purchased.
4. Windows are to be installed.
5. All parts must be painted including interior and exterior, frame, engine, etc. Decals are optional.
6. Kits are not to be “funny cars”.

### **Intermediate** |

**Grade 6** | Assemble and exhibit a funny car, dragster, or pro stock car 1/24th or 1/25th scale plastic model car kit of the member’s choice.

1. All parts must be painted including interior, exterior, frame, suspension, engine, differential, etc.
2. Decals are optional.
3. Members are to use only the parts sold and furnished with the kit.

**Grade 7** | Assemble and exhibit an Indy car, stock car, or a sprint car 1/24th or 1/25th scale plastic model car kit of the member’s choice.

1. All parts must be painted including interior, exterior, frame, suspension, engine, differential, etc.
2. Decals are required.
3. Members are to use only the parts sold and furnished with the kit.

**Grade 8** | Assemble and exhibit any customized 1/24th or 1/25th scale plastic model car kit.

1. An example might be to convert a model car kit into a radically different design and/or appearance, such as changing a Model T into a hot rod or changing a pick-up truck into a dragster.
2. Members may choose to combine different model car kits to make one (1) car.
3. All parts must be painted including interior and exterior, frames, engine, and entire underneath side of the car. The car is to be completely finished.
4. There is no price limit, however each participant must meet the guidelines of the level.

**Advanced** | **Grades 9-12** | Assemble and exhibit any plastic model car kit from the following list: Cars, trucks, farm tractors, planes (non-flying models), ships or trains.

1. The model may be of any scale, however only small-scale models may be entered as a State Fair entry.

2. All parts must be painted. The car is to be completely finished.
3. Participants may use parts not supplied by the kit (i.e., spark plug wires, hoses, carpet, etc.)
4. Skills and techniques previously learned in earlier levels should be applied to the exhibit in Level 3.

## Model - Miscellaneous

**Project Superintendent** | *James Whitaker 219-263-9699*

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms** | [4-H Craft Information Card – 4-H-618A-W](#)

**State Fair Entries** | Total of two (2) entries per county selected from the following categories: Model Airplanes, Model Cars, and Model – Miscellaneous; as determined by the county 4-H educator and fair officials.

### Project Guidelines

1. Participants may only exhibit one (1) Miscellaneous Model Craft regardless of the level and/or grade.
2. Any exhibit containing a diorama must be detailed and no wider than 15” X 15”.
3. Exhibitors of all radio or other type of controlled model craft are encouraged to participate in the Air Flight demonstration.
  - a. A minimum of two (2) participants shall be required for the RC Air Flight demonstration to be held.
  - b. Controlled models are required to take off, circle around, loop, climb, dive, and land as part of their Air Flight demonstration.
4. Attach to project [4-H Craft Information Card – 4-H-618A-W](#) for description of work completed on the project. If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the 4-H Craft Information Card 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. If the model is being built from a kit, include a copy of the instructions with the craft information card.
5. To be eligible for State Fair consideration, 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.”

**Exhibit Class Guidelines | All Levels** | Exhibit one (1) of the following:

1. Military/Civilian models to include any ERA vehicle, Rocket, Missile Launcher, etc. The exhibit shall be built on a diorama.
2. Military/Civilian aircraft to include any ERA balloons, airplanes, and spacecrafts. The exhibit shall be built on a diorama.
3. Military/Civilian ship. The exhibit shall be built on a diorama.
4. Military/Civilian diorama to include a craft of 1561 C, D, or E models.
  - a. The exhibit shall be built on a diorama.
  - b. The diorama shall not exceed 576” square inches.
5. “Free Choice” model. Superintendent must pre-approve all model crafts in this class. The exhibit shall be built on a diorama.

6. Radio Controlled model aircraft. A .35 engine shall be used.
7. A Control Line model aircraft. A .15 engine shall be used.
8. Railroad craft using HO or N models.
  - a. Exhibit railroad equipment shall be hand built or a kit.
  - b. Participant shall paint, detail and utilize decals to replicate exactly the prototype.
  - c. Exhibit shall be built on a diorama.
9. Railroad diorama to include HO or N models.
  - a. A scene utilizing buildings, etc. is to be included.
  - b. The exhibit shall be built on a diorama.
  - c. The diorama is required to be 2' square feet.

## Needle Craft

**Project Superintendent** | *April Fifield 219-241-9287*

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

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms** | [4-H Craft Information Card – 4-H-618A-W](#)

**State Fair Entries** | 2 entries per county

**Project Guidelines** | All arts and craft exhibits must include a [4-H Craft Information Card – 4-H-618A-W](#). 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.

**Exhibit Class Guidelines** | **All Levels** | Create and exhibit one age/grade appropriate needle craft

## Aquatic Science

**Project Superintendent** | *Chris Byers 219-406-2764*

**Description** | Raising fish can be exciting, enlightening as well as a challenging experience. Fish are lovely to look at, and with a little planning they can be inexpensive, easy, interesting, soothing, and educational. Of course, they can be expensive, troublesome, and messy . . . it's all up to you!

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | No State Fair Entry

### **Project Guidelines** |

1. The following items shall be provided to each participant during the Porter County Fair: 10-gallon tank, air filter, gravel, and tank background.
2. Only "true" aquatic animals and/or plants shall be exhibited.

3. Any trio of fish is to include one (1) male and two (2) females of the same specie.
4. Provided that space and/or materials are available, exhibitors may request any additional needed tanks.
5. Plastic plants may be used with fish exhibits.
6. During the Porter County Fair, exhibitors must inform the 4-H office staff whenever he/she needs to feed and/or tend to exhibit(s) during off-hours of the 4-H Building.
7. It is the responsibility of each exhibitor to maintain and care for his/her aquatic animal(s) during exhibition at the Porter County Fair.
8. Neither the Purdue Cooperative Extension office nor the Porter County 4-H Council shall assume liability for the loss and/or damage of any 4-H project exhibited during the Porter County Fair.
9. Any aquatic exhibit(s) that appear to be diseased, stressed, and/or unhealthy shall be disqualified and sent home with the exhibitor.
10. By June 30th members must inform the Project Superintendent of their aquarium needs for the fair.

**Exhibit Class Guidelines | All Levels** | Exhibit in one (1) of the aquatic science classes.

**Aquatic Science Classes:**

1. Single Species
2. Trio of Live Bearers
3. Egg Layers – Fish that spawn in pairs.
4. Egg Layers – Fish that spawn in a trio, or more.
5. Family of Live Bearers – Mother and Father and at least three (3) offspring. Breeding grass is permitted.
6. Family of Egg Layers – Mother and Father and at least three (3) offspring. Breeding grass is NOT permitted.
7. Novelty – Display a tank that is not standard size; however, fish must be compatible with tank.
  - a. Participants must submit a 3"x5" index card with the exhibit that identifies the theme.
8. Natural Tank – Display a tank utilizing only natural rocks and live plants.
9. Aquatic Science Log – Exhibit a log that details a specific goal and the achieved results.
10. Spawning Egg Layers – Exhibit a log that details information relating to the following information:
  - a. Tank's temperature
  - b. What eggs were laid on
  - c. How many eggs survived
  - d. Fry Hatch duration
  - e. How many survived

**Barbecue (Foods)**

**Project Superintendent | Jeff Weitzel 219-508-9716**

**Description** | The purpose of the Barbecue project is to provide members with a general knowledge of both food and grilling safety. Additionally, our goal is to have members become more comfortable with multiple grilling techniques. We will incorporate the use of both charcoal and hardwood grilling along with the use of cast iron/Dutch oven.

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | No State Fair Entries

## **Project Guidelines |**

1. Level 1 members will grill at the BBQ competition under direct supervision of one of the BBQ superintendents. Level 1 members will not handle flammable materials (lighter fluid, torch, etc.).
2. Each member competing in the grilling competition will furnish his/her own grill, charcoal, lighter fluid, grilling utensils, items to be grilled, and sauce. Additionally, exhibitors should bring a folding table/card table to use in food preparation/presentation. Exhibitors are encouraged to bring a table cloth as well as a chair.
3. Electric and gas heated grills may not be used.
4. Members will assemble at the grilling site 30 minutes prior to the start time unless approved in advance by superintendent.
5. A four-hour time limit will be enforced for preparing food.
6. Level 2 members may have help lighting their grill by a parent or superintendent without points being deducted. Members in Levels 3-5 must work alone unless an emergency arises and officials agree to a change in procedure. Contestants may have help moving their grills, tables, and supplies to the grilling area.
7. Exhibitors should bring a platter or plate on which the finished product will be displayed.
8. All exhibitors will be scored by judges based upon the criteria on the score card.
9. No alcohol is allowed in recipes or in displays.
10. Sharing between contestants is not permitted, as each contestant must set-up and start his or her own grill. Exhibitors are encouraged to bring all their own supplies. If items are forgotten or damaged, sharing is permitted at the discretion of the superintendents. Where there are multiple contestants from the same family, each should have separate grills, tables, and other supplies.
11. Grills may be covered or uncovered.
12. Barbecue sauce may be either commercial or private recipe.
13. Contestants are expected to police their respective areas at the conclusion of the contest. Trash bins will be provided.
14. 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.

## **Exhibit Class Guidelines |**

**Level 1 | Grades 3-4 |** Exhibit a poster on food safety or grilling safety or any other topic covered in the BBQ manual or at the BBQ workshops. Additional, Level 1 members will participate in the BBQ competition under the direct supervision of one of the grilling superintendents. Members will grill any type of hamburger or brat or other item(s) to be provide by the superintendents. (Grill will be maintained by the superintendent and superintendent will aid members in grilling based on their skill level.)

**Level 2 | Grades 5-6 |** Compete in the BBQ competition. Level 2 members can grill any type of hamburger or brat. Level 2 members can have help from a parent or superintendent with lighting their grill (if desired) without having points deducted.

**Level 3 | Grades 7-8 |** Compete in the BBQ competition. Level 3 members can grill any type of meat of their choosing. Use of cast iron or a Dutch oven is permitted in this level if member chooses.

**Level 4 | Grades 9-10** | Compete in the BBQ competition. Level 4 members can grill any type of meat. Additionally, Level 4 members must provide one side dish cooked either on the grill or in cast iron/Dutch oven.

**Level 5 | Grades 11-12** | Compete in the BBQ competition. Level 5 members can grill any type of meat. Additionally, level 5 members must complete an appetizer (either grilled or cooked in cast iron), along with one side dish and one dessert item (side and dessert can either be grilled or cooked in cast iron/Dutch oven).

**Cast Iron Competition** | For members in Levels 3-5 there will be a separate cast iron competition for anyone who is interested. The item to be prepared in cast iron (or Dutch oven) will change from year to year and will be announced in early May of each year.

## Beekeeping

**Project Superintendent** | *Annette Hansen 219-241-7431*

**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.

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | 1 educational exhibit per county; 1 honey exhibit per member, unlimited number of county entries

**Project Guidelines** | Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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.

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** | 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.

**Extracted Honey** | Exhibit 2 one-pound jars, shown in glass or clear plastic, screw-top jars holding 1 pound of honey each. Each container is to have the 4-H member's name and county written using permanent marker.

**Chunk Honey** | Exhibit 2 one-pound jars (wide-mouth glass or clear plastic) with a comb in each jar. Each container is to have the 4-H member's name and county written using permanent marker.

**Cut-Comb Honey** | Exhibit 2 one-pound boxes. Boxes are usually 4 ½" x 4 ½" in size. Each box is to have the 4-H member's name and county written using permanent marker.

**Two Honey Product** | Exhibit 4 containers total of two different honey products using extracted honey, chunk honey, or cut-comb honey as described in each product above.

## Bicycle

**Project Superintendent** | *Jeff Russell 219-242-2338 Sandi Russell 219-242-2271*

**Description** | The 4-H bicycle program provides youth with educational information about bicycles and biking that develops project skills (i.e., bicycle maintenance, operation, safety and bicycle touring) and life skills (i.e., decision-making, using science and technology, developing communication skills).

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | No State Fair Entries

### Project Guidelines

1. Complete a minimum of three (3) activities each year from the project manual.
2. Project members should refer to the Porter County 4-H Poster Board Policy for exhibit specifications.
3. Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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.

**Exhibit Class Guidelines | All Levels** | Create an educational poster about a bicycle topic of choice that is age/grade appropriate.

## Cake Decorating

**Project Superintendent** | *Amber O'Rourke 219-508-8945*

**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.

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

## **Project Specific Forms | [Indiana 4-H Cake Decorating Skills and Techniques – 4-H710A](#)**

**State Fair Entries |** 3 per county; one per level

**Project 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 \(4-H 710A\)](#) and must accompany the cake for the judge's reference during judging. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

### **Exhibit Class Guidelines** |

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

**Intermediate | Grades 6-8** | A minimum of five intermediate level skills are to be demonstrated and the cake may include additional skills from the beginner level. A list of skills to choose from can be found on the [Indiana 4-H Cake Decorating Skills and Techniques, 4-H 710A](#) sheet. Cakes must be on a cake board strong enough to support the cake (approximately 3/8" thick) and 2-4" larger than the cake. For example, if the cake is 9"x13" rectangular, then the cake board must be 11"x15" to 13"x17" rectangular. The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the intermediate level are to be a single or double layer, no more than 12" tall and may be any shape. Youth may choose to decorate an inverted (upside down) character pan or create a 3-dimensional cake. It is also permissible to cut-up pieces of Styrofoam, foam, or other solid material to create a new shape, like a butterfly or castle for example. The cake board is to be no more than 24"x24".

**Advanced | Grades 9-12** | A minimum of five advanced level skills are to be demonstrated and the cake may include additional skills from the beginner and intermediate levels. A list of skills to choose from can be found on the [Indiana 4-H Cake Decorating Skills and Techniques, 4-H 710A](#) sheet. Cakes must be on a cake board strong enough to support the cake (approximately ½” thick) and 4” larger than the base cake. For example, if the cake is 26” in diameter, then the cake board must be 30” in diameter. The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the advanced level may be multiple layers and/or tiered and may include multiple cakes, like a wedding cake. Youth may choose to create a character or 3-dimensional cake by cutting-up pieces of Styrofoam, foam, or other solid material to create a new shape. Dowel rods, plates, etc. should be used to support multiple layers and tiers. Fondant icing, gum, and sugar paste is permissible. Cakes may be any shape, no more than 36” tall and the cake board is to be no more than 36”x36”.

## Child Development

**Project Superintendent** | *Stephany Lockett 219-405-1452*

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

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | 4 per county; one per level

**Project Guidelines** | Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member’s original work. 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.

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.

## **Exhibit Class Guidelines** |

**Level A | Grades 3-4** | Exhibit a poster, display, or notebook about a manual activity. Other similar activities are permissible.

**Level B | Grades 5-6** | Exhibit a poster, display, or notebook about a manual activity. Other similar activities are permissible.

**Level C | Grades 7-9** | Exhibit a poster, display, or notebook about a manual activity. Other similar activities designed to help develop physical, emotional or cognitive skills are permissible.

**Level D | Grades 10-12** | Exhibit a poster, display, or notebook about a manual activity. Other similar activities designed to help develop physical, emotional or cognitive skills are permissible.

## Collections

**Project Superintendent** | *Melissa Ford* 219-263-6957

**Description** | Collections can be defined as the gathering of similar items, articles, objects, etc. The Collections project provides an avenue for collectors to exhibit one of their most enjoyable past times. As each year passes, the exhibitor will increase in his/her collection.

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | No State Fair Entries

### Project Guidelines

1. Choose a suitable collection for your grade level in this project.
2. Complete the activities listed in the Collections project manual
3. The 4-H exhibit shall increase with a total of six (6) additional objects each year.
4. Picture frames made of wood are considered “boxes” and will be categorized as such.
5. No exhibit shall consist of any living object.
6. It is recommended that valuable/irreplaceable objects be protected by exhibiting in a securely covered display case, securely fastened to a display poster board or left at home. The 4-H Council and Fair Board cannot take responsibility for the damage, loss, or theft of any exhibit. However, every precaution will be taken to provide a safe exhibit area.
7. Project members exhibiting a poster board are to refer to the Porter County 4-H General Terms & Conditions, Poster Policy for exhibit guidelines.
8. All posters, **binders**, 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.

### Exhibit Class Guidelines | All Levels |

1. 4-H member shall exhibit part of his/her collection using one (1) of the following presentations:
  - a. Display box, covered in plastic or the recommended Plexiglas. PLEASE NOTE: the display box shall NOT exceed 18” high X 24” wide X 12” deep. Any display box that exceeds these specified measurements shall be lowered one grade at the time of judging.
  - b. Poster board.
  - c. Three-ring **binder** with a presentation of pictures, descriptions, stories, etc. of his/her collection.
2. A folder with each year’s Inventory Sheets shall accompany the exhibit.
3. Labels shall be attached to collection items that briefly describe the significance of the item (i.e. “The exhibited matchbook was given to me by my father’s friend”).

## Communications

**Demonstrations & Public Speaking Project Superintendent** | *Shelby Whitaker* 219-973-7320

**Creative Writing Project Superintendent** | *Jeff Schultz* 219-508-6911

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

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

### **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

**Project 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. Artificial Intelligence (AI) may be

used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work.

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.
- Categories will be Junior Individual and Senior Individual.

### Creative Writing |

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

### **Creative Writing Exhibit Class Guidelines |**

**Beginner | Grades 3-5 |** 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 |** 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** | 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 Science

**Project Superintendent** | *Bob Wichlinski 219-712-6000*

**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.

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | 3 per county; one per level

**Project Guidelines** | Youth enrolled in the computer project will select one of the below subject categories to study, regardless of grade. Youth may choose to create an exhibit demonstrating skills learned during the year. Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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. 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
- Computer Art
- 3-D Printing
- 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.

### 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 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 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
- 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 | Grades 3-5** | Build a website demonstrating a knowledge of:

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

**Intermediate | Grades 6-8** | Build a website demonstrating a knowledge of:

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

**Advanced | Grades 9-12 |** Build a website demonstrating a knowledge of:

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

**Computer Forensics (id theft, online bullying, ethical use of technology, responsible social media use) |**

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

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

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

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

**Advanced | Grades 9-12 |** Research and create a 10–12-minute presentation on one of the following topics. Present to a group of peers and have an adult leader verify, create a YouTube or MP4 instructional video, or printed slides and notes using PowerPoint or similar presentation software.

- Digital Citizenship:
  - 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 |** 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. 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 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.

**Computer Art |** There are three divisions; Beginner (grades 3-5), Intermediates (Grades 6-8) and Advanced (Grades 9-12). Youth are to use a software program to create or design an item that requires artistry. Youth may design and create their own work in totality or can use a pre-made template or design to create their own finished product, provided the majority of the created exhibit is completed by the 4-H member. The name of the software and version is to be included with the exhibit. Exhibits are to be age/grade appropriate.

**3-D Printing |** There are three divisions; Beginner (grades 3-5), Intermediates (Grades 6-8) and Advanced (Grades 9-12). Youth are to use a software program to create or design an item printed using a 3-D printer. Youth may design and create their own work in totality or can use a pre-made template or design to create their own finished product, provided the majority of the design is completed by the 4-H member. The name of the software and version, as well as printer make and model, is to be included with the exhibit. Exhibits are to be age/grade appropriate.

**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 & Architectural Replica

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

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms** | [4-H Craft Information Card – 4-H-618A-W](#)

**State Fair Entries** | 1 entry per county as determined by the county 4-H educator and fair officials.

**County Fair Entries** | Both construction & architectural replica categories will be judged separately within their project classes. Grand Champions from each category will be eligible to be selected as the State Fair Entry.

**Project 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 can be no larger than a standard 8' long table. A county 4-H program may implement a smaller size limit if available facility space merits.

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-W](#). 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.

### Porter County's Construction & Architectural Replica Project Categories Include:

- Lego (Interlocking Building Bricks)
- Farm Scene

## Construction & Architectural Replica - LEGO

**Project Superintendent** | *Catherine Williams 219-242-3428*

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms** | [4-H Craft Information Card – 4-H-618A-W](#)

**State Fair Entries** | one exhibit selected from either LEGO or Farm Scene, per county

### Project Guidelines |

1. Members are permitted to use any type of building block, not just the name brand "Lego®". However, blocks used must be interlocking blocks such as the Lego® brand type.
2. Blocks are not to be glued together or to the base. Tape, clay, or other adhesives are NOT to be used.

3. Exhibitors are not permitted to alter blocks in any way, including, but not limited to cutting, filing, painting, breaking, and/or using markers, crayons, pencils, chalk, etc. on the blocks or plates/bases.
4. All bases, if used, must be of the Lego-type building block boards. Cardboard, wood, or other non-building block materials are not permitted to be used as a base. It is not required that the exhibit have a base.
5. All designs are to be original. Designs made from a kit's instruction sheet will not be permitted.
  - a. Parts from various kits/sets may be used.
  - b. Items on/in the exhibit not to be used are wood, cloth, paper, etc.; unless made from a Lego-type set such as sails from a pirate set. No Bionicles or Mixels are permitted at any level.
  - c. Labels, stickers, and/or decals may not be added to the exhibit.
  - d. Those labels or pictures which have been imprinted on the brick by the building block company will be accepted.
6. People and/or animals may be used in the exhibit; however, they must be specifically from a building kit/set and are not to be glued to the base or to the blocks.
7. Moveable Parts:
  - a. Even though they move animals and people do not fulfill the requirement for moveable parts.
  - b. Doors, windows, and shutters are not considered moveable parts.
  - c. Moveable parts include gears, wheels, hinges, pulleys, etc.
8. A member may exhibit in only one category in his/her appropriate grade level.
  - a. Category A: Construction
  - b. Category B: Scene/landscape, may include interior and/or exterior depending on grade level.
  - c. Category C: Historical which may include construction and/or scene prior to 1950.
9. For the judge's information, include a 3 x 5 index card with the title of your exhibit and a description of what you have constructed, moveable parts/battery powered/lights, description of scene, and/or historical time period depending on category/grade level in which you are exhibiting.
10. Attach to project [4-H Craft Information Card – 4-H-618A-W](#) for description of work completed on the project. If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the 4-H Craft Information Card 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.

### **Exhibit Class Suggestions |**

#### **Level A-a Construction | Grades 3-4 |**

1. Exhibit one (1) character or object. (Example: an animal, person, statue)
2. Not to be built in Level A are buildings, structures, and modes of transportation (air, land, water, space).
3. Exhibit shall not exceed 12" long X 12" wide X 12" high including fully extended parts.
4. Exhibit shall not have any moving parts. See rule #7 under "Project Guidelines".
5. Electric/battery powered motors, electronics, and/or lights are not permitted at this level/category.

#### **Level A-b Historical | Grades 3-4 |**

1. Exhibit one (1) character or object from a time period prior to 1950. (Example: character from cartoons/comics prior to 1950, prehistoric animal/mastodon/dinosaur)

2. Not to be built in Level A are buildings, structures, or means of transportation (air, land, water, space).
3. Exhibit shall not exceed 12" long X 12" wide X 12" high including fully extended parts.
4. Exhibit shall not have any moving parts. See rule #7 under "Project Guidelines".
5. Electric/battery powered motors, electronics, and/or lights are not permitted at this level/category.

#### **Level A-c Scene/Landscape | Grades 3-4 |**

1. Exhibit one (1) scene or landscape. (Example: barnyard, park, field with animals and/or people if appropriate)
2. Not to be included in scenery/landscape in Level A are buildings (interior and/or exterior) or modes of transportation (air, land, water, space, etc.).
3. Exhibit shall not exceed 12" long X 12" wide X 12" high including fully extended parts.
4. Exhibit shall not have any moving parts. See rule #7 under "Project Guidelines".
5. Electric/battery powered motors, electronics, and/or lights are not permitted at this level/category.

#### **Level B-a Construction | Grades 5-6 |**

1. Exhibit one (1) structure or modes of transportation or an object with more difficulty than exhibited in Level A-a. (Example: building, car, plane, boat, farm equipment, character, etc.)
2. Exhibit shall not exceed 18" long X 18" wide X 18" high including fully extended parts.
3. Exhibit may have moving parts; however, it is not required. See Rule #7 under "Project Guidelines".
4. Electric/battery powered motors, electronics and/or lights are not permitted in this level/category.

#### **Level B-b Historical | Grades 5-6 |**

1. Exhibit one (1) structure or mode of transportation or an object with more difficulty than exhibited in Level B-a from a time period prior to 1950. (Example: building, car, plane, boat, character, windmill, etc.)
2. Exhibit shall not exceed 18" long X 18" wide X 18" high including fully extended parts.
3. Exhibit may have moving parts; however, it is not required. See Rule #7 under "Project Guidelines".
4. Electric/battery powered motors, electronics and/or lights are not permitted in this level/category.

#### **Level B-c Scene/Landscape | Grades 5-6 |**

1. Exhibit one (1) scene or landscape (interior and/or exterior). (Example: interior of a building/barn, barnyard, farm field, etc.)
2. Exhibit shall not exceed 18" long X 18" wide X 18" high including fully extended parts.
3. Exhibit may have moving parts; however, it is not required. See Rule #7 under "Project Guidelines".
4. Electric/battery powered motors, electronics and/or lights are not permitted in this level/category.

**Level C-a Construction | Grades 7-9 |**

1. Exhibit any two (2) related objects. (Example: windmill & house, tractor & barn, ship & airplane, space shuttle & station, school & bus, robots or other related buildings/vehicles, etc.)
2. Exhibit shall not exceed 24" long X 24" wide X 24" high including fully extended parts.
3. One of the two objects exhibited is required to have moving parts. See Rule #7 under "Project Guidelines".
4. Electric/battery powered motors, electronics, and/or lights may be used but are not required.

**Level C-b Historical | Grades 7-9 |**

1. Exhibit a display of two (2) related structures/sites/transportation depicting a time period prior to 1950. (Example: historical sites, buildings, ships, airplanes, etc.)
2. Exhibit shall not exceed 24" long X 24" wide X 24" high including fully extended parts.
3. Exhibit may have but not required to include moveable parts. See Rule #7 under "Project Guidelines".
4. Electric/battery powered motors, electronics, and/or lights may be used but are not required.

**Level C-c Scene/Landscape | Grades 7-9 |**

1. Exhibit a display of two (2) related scenes/landscapes with or without structures including interior/exterior. Modes of transportation may be included. (Example: sporting event, inside of a building)
2. Exhibit shall not exceed 24" long X 24" wide X 24" high including fully extended parts.
3. One of the two scenes exhibited is required to have moving parts. See Rule #7 under "Project Guidelines".
4. Electric/battery powered motors, electronics, and/or lights may be used but are not required.

**Level D-a Construction | Grades 10-12 |**

1. Exhibit a display of three (3) or more related objects. (Example: structures, vehicle, character, or a combination of these.)
2. Exhibit shall not exceed 36" long X 36" wide X 36" high including fully extended parts.
3. One of the three items exhibited is required to have moving parts. See Rule #7 under "Project Guidelines".
4. Electric/battery powered motors, electronics, and/or lights may be used but are not required.

**Level D-b Historical | Grades 10-12 |**

1. Exhibit a display of three (3) or more related structures/sites/transportation from a time period prior to 1950. (Example: historical sites, archeology dig, buildings, Navy ships & airplanes, etc.)
2. Exhibit shall not exceed 36" long x 36" wide x 36" high including fully extended parts.
3. Exhibit may have but is not required to have moving parts.
4. Electric/battery powered motors, electronics and/or lights may be used if appropriate to time period; however, these are not required.

**Level D-c Scene/Landscape | Grades 10-12 |**

1. Exhibit a display of three (3) or more related scenes/landscapes with or without structures including interior/exterior. Modes of transportation may be included. (Example: farm field/buildings & equipment, Navy yard with airplane carrier, county fair, etc.)
2. Exhibit shall not exceed 36" long x 36" wide x 36" high including fully extended parts.

3. One of the three scenes exhibited is required to have moving parts. See Rule #7 under “Project Guidelines”.
4. Electric/battery powered motors, electronics and/or lights may be used but are not required.

## Construction & Architectural Replica – FARM SCENE

**Project Superintendent** | *Brad Baird 219-405-4560 Carol Baird 219-928-6547*

**Description** | The purpose of this project is to motivate and interest young people in designing a scaled model of a farm scene. Members can create a realistic setting around manufactured or custom-built farm toys. There are many different artistic abilities one can use in building a farm or agricultural related display. Members will use these skills to create a Farm Scene exhibit and display their work at the Porter County Fair.

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms** | [4-H Craft Information Card – 4-H-618A-W](#)

**State Fair Entries** | one exhibit selected from either LEGO or Farm Scene, per county

**Project Guidelines** | Exhibit displays must be built on a rigid material that will not bend. Members are encouraged to use their imagination and creativity in designing their Farm Scene exhibit. 4-H members shall take project levels/divisions in sequence. Member’s exhibit must follow the exhibit guidelines of the level/division in which the member is exhibiting. Members may advance a level with the permission of the project superintendent and notification of the Extension Office.

### Exhibit Class Guidelines |

**Beginner | Grades 3-5** | Exhibit a Farm Scene display

1. Exhibit shall be 24” X 36”.
2. Exhibit shall involve fieldwork tilling only (i.e., toy plows, disc, or planting).
3. Roads, lanes, trees, fence rows, and back drops may be used to set off field(s).
4. Livestock and/or buildings will not be permitted at this level.

**Intermediate | Grades 6-8** | Exhibit a Farm Scene display

1. Exhibit shall be 24” X 48”.
2. Exhibit shall involve any type of fieldwork (i.e., tilling or crop harvesting).
3. Roads, lanes, trees, fence rows, and back drops may be used to set off field(s).
4. Livestock may be included in the exhibit.
5. Buildings are not permitted at this level.

**Advanced | Grades 9-12** | Exhibit one (1) of the following:

1. Farm Scene display
  - a. Exhibit shall not exceed 48” X 48”.
  - b. Exhibit is open to any type of farm (i.e., farmstead buildings, grain handling equipment, fieldwork or harvesting).
2. Agricultural Scene display
  - a. Exhibit shall not exceed 48” X 48”.
  - b. Exhibit shall be an agricultural setting of places, businesses, events, etc., except for farmsteads or farm tillage (i.e., livestock auctions, farm equipment dealerships, agricultural educational events, field days, etc.).

## Consumer Clothing

**Project Superintendent** | Sarah Redmond 219-242-2072

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

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | 3 notebooks per county, no clothing, one per level

**Project Guidelines** | Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Majority of the work to create this exhibit is to be the 4-H member's original work. 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 notebook is to include the following items and information:

- Outside front cover – 4-H member name, county, club and level.
- Photo of 4-H member wearing their purchased outfit.
- Narrative describing decision making process when purchasing this outfit and accessories, and how they complement your existing wardrobe.
- One page or section outlining each of the five manual activities completed. Information is to include a description of the activity, skills learned, challenges completing the activity and how you worked to overcome each challenge, problems that occurred and how that problem was solved, how this activity will help you later in life and any other information.
- Any additional information or documentation such as place of purchase, other vendors explored, how an adult mentor assisted and any other information. Receipts are not required, but if included be sure personally identifiable information such as mailing address, phone number, etc. are altered and not visible.
- The notebook exhibit is not to include prior year(s) information.

Youth may choose 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.

### **Exhibit Class Guidelines** |

**Beginner | Grades 3-5** | Complete five activities in the manual and share your results or answers in a notebook using exhibit guidelines above, labeling each activity. With the help from a parent or mentor, purchase and accessorize an outfit of your choice. Accessories may be purchased or selected from what you currently have.

**Intermediate | Grades 6-8** | Complete five activities in the manual and share your results or answers in a notebook using exhibit guidelines above, labeling each activity. With the help from a parent or mentor, purchase and accessorize an outfit of your choice. Accessories may be purchased or selected from what you currently have.

**Advanced | Grades 9-12** | Complete five activities in the manual and share your results or answers in a notebook using exhibit guidelines above, labeling each activity. With the help from a parent or mentor, purchase and accessorize an outfit of your choice. Accessories may be purchased or selected from what you currently have.

## Consumer Clothing Fashion Revue

**Project Superintendent** | Sarah Redmond 219-242-2072

**Description** | This project teaches youth skills to present themselves in a professional manner by providing an opportunity for youth to model the outfit purchased in the 4-H consumer clothing project.

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | 3 per county, one per level

**Project Guidelines** | All garments and outfits modeled in Consumer Clothing Fashion Revue must have been purchased by the 4-H member modeling that same garment or outfit.

DEFINITION OF AN OUTFIT: An outfit is a garment or garments that when put together make a complete look.

### Exhibit Class Guidelines |

**Beginner | Grades 3-5** | Model the garment or outfit purchased for the consumer clothing project. Accessories may be purchased or selected from what you currently have.

**Intermediate | Grades 6-8** | Model the garment or outfit purchased for the consumer clothing project. Accessories may be purchased or selected from what you currently have.

**Advanced | Grades 9-12** | Model the garment or outfit purchased for the consumer clothing project. Accessories may be purchased or selected from what you currently have.

## Crops - Corn

**Project Superintendent** | OPEN

**Description** | The Field Crops – Corn project is intended to teach and challenge project members. Participants will plan their project year while growing a plot of corn, and with the help of their parents, club leader, or superintendent, they will review their progress throughout the year.

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | No State Fair Entries

### Project Guidelines |

1. Members are to complete the Corn Scouting Form and submit with the exhibit at designated check-in date and time.
2. Members shall refer to the Corn manual for exhibit guidelines and information.
3. A 3" X 5" index card shall be used with each exhibit that specifically requests additional information to be submitted.
4. All containers previously containing pesticides shall be thoroughly cleaned and sanitized.

5. 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.

### **Exhibit Class Guidelines |**

**Level 1 | Grades 3-5 |** Exhibit one (1) of the following:

1. Parts of a Corn Plant
2. Identifying Pests of Corn
3. Effects of Planting Depth on Corn Growth

**Level 2 | Grades 6-8 |** Exhibit one (1) of the following:

1. My own Corn Germination Test
2. Effects of Weed Competition on Corn Growth
3. How to Read Pesticide Labels
4. Making the Farmstead Safer
5. The Role of Corn in Foods

**Level 3 | Grades 9-12 |** Exhibit one (1) of the following:

1. Plant Nutrient Deficiencies
2. Fertilizer Nutrient Calculations
3. Fertilizer Cost Comparison
4. My 4-H Corn Project Field's Erosion Rate
5. Best Tillage-Planting System for My 4-H Corn Project Field
6. Cross, Self, and Open-Pollination Experiment
7. My Corn Performance Trial Results
8. Last Safe Planting Date for Corn Hybrid

## **Crops - Forages**

### **Project Superintendent | *OPEN***

**Description |** The Field Crops – Forages project is intended to teach and challenge project members. Participants will learn the importance of forages to our economy, farm animals, and agricultural communities. Members will not only exhibit a sample of their forage, but also a notebook that will outline activities and information learned.

**Record Sheet |** *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries |** No State Fair Entries

### **Project Guidelines |**

1. Participants shall complete and submit with his/her exhibit a three-ring binder that includes the information as outlined in the Forages Manual.
2. Members shall refer to the Forages manual for exhibit guidelines and information.
3. 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.

### **Exhibit Class Guidelines | All Levels |**

1. Exhibit one (1) of the following:
  - a. A short bale (14 – 16 lbs.) of mixed hay or alfalfa
  - b. One (1) gallon of mixed hay or alfalfa
2. Three-ring binder

### **Crops – Small Grains**

#### **Project Superintendent | OPEN**

**Description |** The Field Crops – Small Grains project is intended to teach and challenge project members. Participants will learn about the five principal small grains and the importance of each in agricultural communities. The Small Grains manual, along with the required activities for each exhibit will assist members in their understanding of harvesting small grains.

**Record Sheet |** *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries |** No State Fair Entries

#### **Project Guidelines |**

1. Members shall refer to the Small Grains manual for exhibit guidelines and information.
2. Participants shall complete and submit with his/her exhibit a three-ring binder that includes all completed activities, as well as any additional information outlined in the Small Grains Manual.
3. An activity/section may be repeated one (1) time, provided a different small grain is used as the subject.
4. 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.

### **Exhibit Class Guidelines |**

#### **Level 1 | Grades 3-5 |**

1. Exhibit one (1) of the following:
  - a. The Parts of the Plant
  - b. The Effects of Moisture and Temperature on Seed Germination
  - c. The Effects of Plant Competition and Growth
2. Three-ring binder
3. Exhibit one (1) gallon of the small grain you harvested this year - OPTIONAL

#### **Level 2 | Grades 6-8 |**

1. Exhibit one (1) of the following:
  - a. The Effects of Planting Depth

- b. The Effects of Soil Types and Growth
- c. Role of Small Grains in the Consumer's Life
- 2. Continued three-ring binder
- 3. Exhibit one (1) gallon of the small grain you harvested this year

### **Level 3 | Grades 9-12 |**

- 1. Exhibit A Comparative Analysis from the results obtained through completed activities.
  - a. Display results in a manner that comparisons are easily made.
  - b. List reasons as to why differences did or did not occur
- 2. Continued three-ring binder
- 3. Exhibit one (1) gallon of the small grain you harvested this year

## **Crops – Soybeans**

### **Project Superintendent | OPEN**

**Description |** The Field Crops – Soybeans project is intended to teach and challenge project members. Participants will learn all there is to know regarding soybean harvesting. Advanced members are encouraged to grow a minimum of five (5) acres of soybeans each year, using cultural practices as described in current publications.

**Record Sheet |** *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries |** No State Fair Entries

### **Project Guidelines |**

- 1. Members shall refer to the Soybeans manual for exhibit guidelines and information.
- 2. Exhibit areas shall not be repeated.
- 3. 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.

### **Exhibit Class Guidelines |**

**Level 1 | Grades 3-5 |** Exhibit one (1) of the following:

- 1. Germination of the Soybean project
- 2. Using the Soybean
- 3. The Effects of Light and Darkness on Flowering
- 4. One (1) peck of soybeans

**Level 2 | Grades 6-8 |** Exhibit one (1) of the following:

- 1. Soybean Plant Nutrient Deficiencies
- 2. Preparing Soybeans for Home Use
- 3. Difference in Flowering Among Soybean Varieties
- 4. How Planting Dates Affect Soybean Yields
- 5. One (1) peck of soybeans

**Level 3 | Grades 9-12** | Exhibit one (1) of the following:

1. Soybean Herbicide Survey
2. Soybean Insect Study
3. Soybean Disease Study
4. Measuring Soybean Harvest Losses
5. One (1) peck of soybeans

## Electric

**Project Superintendent** | *Andy Blastick 219-252-0429*

**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.

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms** | [Electric and Electronic Exhibit Skills & Knowledge Sheet](#)

**State Fair Entries** | 5 electrical exhibits per county, one per level; 1 electronic exhibit per county from level 5

**Project Guidelines** | Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Majority of the work to create this exhibit is to be the 4-H member's original work. 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.

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

### **Exhibit Class Guidelines** |

**Level 1 | 1st year in project** | 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.

**Level 2 | 2<sup>nd</sup> year in project** | 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.

**Level 3 | 3<sup>rd</sup> year in project |** 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.

**Level 4 | 4<sup>th</sup> year in project |** 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.

**Level 5 | 5<sup>th</sup> year or more in project** | 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**

**Project Superintendent |** *Al and Bev Watts 219-510-3160*

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

**Record Sheet |** *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries |** 3 collection exhibits per county, one per level; 3 educational exhibits per county, one per level

**Educational Exhibit Guidelines |** Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Majority of the work to create this exhibit is to be the 4-H member’s original work. 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.

**Collection Exhibit Guidelines** | Specimens may be displayed in a collection box no larger than 24"x18"x3", displayed horizontally. 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 Beginner and Intermediate) and 401-I cards (for Advanced) are to be placed inside the display box in an attractive manner.
- Identification – Collection display boxes are expected to contain the specified number of insects, families, and orders specified (see chart below). All insects must be in the adult stage and be properly mounted on insect pins or be contained in vials as directed.
- Pin Labels - Each pin or vial must contain two labels:
  - 1) Top label is to include collection date, location, and collector name.
  - 2) Bottom label is to include common name and other optional identification data.
- Box Labels – Box labels (computer generated or neatly printed) are used for orders and families as required (see chart below) and are to be placed flat against the bottom of the box. Insects must be properly grouped directly under the correct order and family label. For example, all insects belonging to a particular order must be placed under that order label. Orders to be used are listed in the reference book ID- 401. If family level identification is required, the insects should be further grouped together under the correct family label.
- Educational Box – One additional box (educational), based on the specific theme (see chart below), is required for grades 9-12, in addition to the insect collection boxes. This box can be created in any manner chosen (without the mounting, pinning or identifying restrictions specified above).

#### Monarch Butterfly Statement |

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

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

Therefore, we have instituted the following update to our youth and 4-H 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  
[\(https://www.purduelandscapereport.org/article/where-have-all-the-monarchbutterflies-gone/\)](https://www.purduelandscapereport.org/article/where-have-all-the-monarchbutterflies-gone/)

**Spotted Lanternfly Statement |**

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

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

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

**Exhibit Class Guidelines |**

**Beginner | 1<sup>st</sup>-3<sup>rd</sup> Year in Project |** Create a collection based on the year in Entomology or an educational exhibit.

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

**Intermediate | 4<sup>th</sup>-6<sup>th</sup> Year in Project |** Create a collection based on the year in Entomology or an educational exhibit.

Year in Entomology	Collection Information	Total Boxes
4 <sup>th</sup> 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 <sup>th</sup> 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 <sup>th</sup> 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 | 7<sup>th</sup>-10<sup>th</sup> Year in Project |** 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 <sup>th</sup> year	70 insects, exhibit a minimum of 12 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: insect behavior. Include card ID 401I. (1-3 collection boxes plus 1 educational box*). Place ID 401I in first collection box only. Card ID 401I download	3
8 <sup>th</sup> 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 <sup>th</sup> 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 <sup>th</sup> 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

## Fire Safety & Safety

**Project Superintendent** | *Mike Eckhardt 219-405-4202*

**Description** | The 4-H Fire Safety & Safety project provides members with the opportunity to learn basic safety skills and precautions. Participants can learn not only how to provide a safe environment, but also what career opportunities are available in this specialized field.

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | No State Fair Entries

### Project Guidelines

1. Members are to read the Fire Safety & Safety Manual.
2. Project members should refer to the Porter County 4-H Poster Board Policy for exhibit specifications.
3. The Fire Safety Educational Poster Board shall cover one (1) of the six chapters in the manual. Members are not permitted to repeat any chapter or poster board.
4. The Safety Educational Poster Board shall cover one (1) of the safety tips provided in the manual.
  - a. The safety tip should be from the 4-H member to the general public.
  - b. Examples include: Home Safety, Safety Occupations, Sports Safety, Transportation Safety, Water Safety, Weather Safety, Farm Safety, Animal Safety, Safety at Work, etc.
5. 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.

**Exhibit Class Guidelines | All Levels** | Exhibit one (1) of the following Educational Poster Boards:

1. Safety
2. Fire Safety

**Floriculture**

**Project Superintendent** | *Buzz Fifield 219-204-0721*

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

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | 8 floral exhibits per county, 2 per level; 4 educational exhibits per county, 1 per level

**Project Guidelines** | Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Majority of the work to create this exhibit is to be the 4-H member's original work. 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.

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

**Exhibit Class Guidelines |**

**Level A | Grades 3-4 |**

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

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

1. Chronicle your work in your flower garden (planning, planting, care, harvest, arrangement made with your flowers)
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 |**

**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 |**

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

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

1. Explore and explain: vegetative propagation -- how to, different types, problems and solutions, different uses of.
2. Explore and explain: plant nutrients -- what are they, why does the plant need them, what happens if the plant has too much or too little, planters or containers vs. garden.
3. Investigate the design of multiple plant containers -- how to, things to consider, selecting plant materials, uses of.
4. Describe how you created your corsage or boutonnieres; or dried arrangement. Be sure to include appropriate information on design principles and how they are used to create your arrangement.
5. Explore and explain: floral tools and materials (how to use, what they are, care of tools, different uses of a tool or material).
6. Explore and explain: preserving cut flowers -- how, problems, uses of and/or diseases related to cut flowers.

7. Illustrate, explore and explain how you dry flowers or other plant materials and/or describe different methods and/or how, why use them.
8. Explore and explain: medicinal uses and toxicity of fresh and dried flowers and plants.
9. Describe an experiment you did and the results.
10. Describe a career exploration activity you did, such as job shadow, interview with a professional.
11. Describe a community service activity you did related to your flowers project -- what you did, why, results, etc.
12. Another similar activity.

### **Level D | Grades 10-12 |**

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

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

1. Describe how you created your arrangement, 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**

**Project Superintendent** | *Stacia Wherrett 219-246-7907*

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

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms** | [Foods Recipe Card](#) (listed under project resources > forms)

**State Fair Entries** | 2 Level A per county, 2 Level B per county, 3 Level C per county, 3 Level D per county

\*More information will be on the handouts that come with the manuals. Be sure to read all of that information for clarification on these state guidelines. \*

**Project Guidelines** | Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Majority of the work to create this exhibit is to be the 4-H member's original work. 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.

**Purdue Extension Food Safety Policy (revised 10/2022) |**

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

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
- 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, they would 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 completion 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. Testing 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.

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

### **Exhibit Class Guidelines |**

**Level A | Grades 3-4 |** Choose one 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 |** Choose one or more of the baked products below, or a similar baked product of choice. It is suggested a participant choose a different option each year, but this is not a requirement. Exhibits entered at state fair will be donated to local homeless shelters after being judged and not displayed.

- A single layer cake without frosting.
- A single layer reduced-fat cake without frosting. Reduce the amount of fat in the recipe by using a fruit puree or baby food fruit product that does not contain yogurt.
- A standard loaf-sized quick bread.
- A standard loaf-sized quick bread containing an ingredient that is a source of Vitamin A or C.
- A coffee-cake.
- A coffee-cake containing an ingredient that is a source of Vitamin A or C.
- Three biscuits or scones that are plain, sweet or savory.
- Three biscuits or scones that are plain, sweet or savory using a whole grain flour mixture.
- Three biscuits or scones that are plain, sweet or savory containing an ingredient that is a source of Vitamin A or C.
- Three no-yeast, any shape pretzels (shaped, stick or nugget).
- Three no-yeast, any shape pretzel with a whole grain flour mixture (shaped, stick or nugget).
- Three no-yeast breadsticks.
- Three no-yeast cinnamon rolls or other flavored roll without icing or glaze.
- A no-yeast sweet bread without icing or glaze.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.

- Any other similar baked item.

**Level C | Grades 7-9** | Choose one or more of the baked products below, or a similar baked product of choice. It is suggested a participant choose a different option each year, but this is not a requirement. Exhibits entered at state fair will be donated to local homeless shelters after being judged and not displayed.

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

**Level D | Grades 10-12** | Choose one 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

**Project Superintendent** | *Stacia Wherrett 219-246-7907*

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

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms** | [Foods Recipe Card](#) (listed under project resources > forms)

**State Fair Entries** | 2 Level A per county, 2 Level B per county, 3 Level C per county, 3 Level D per county

**Project Guidelines** | Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Majority of the work to create this exhibit is to be the 4-H member's original work. 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.

## **Purdue Extension Food Safety Policy (revised 10/2022) |**

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

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

- 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, they 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 completion 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. Testing of a food product is solely at the discretion of the judge and consumers. Judges are **NOT** to taste any home preserved foods such as low-acid or acidified foods like green beans, tomatoes or tomato products, jams/jellies/fruit preserves or fermented products produced in the home

A completed recipe card is to be submitted with each exhibit. Recipe cards are for judging purposes only and will not be returned to the exhibitor. Laminating, wrapping the recipe card in plastic, or placing it in a clear plastic bag is optional. Since it is illegal in the State of Indiana for youth under the age of 21 to purchase or consume alcoholic beverages, 4-H members are to use recipes that do not include an alcoholic beverage as an ingredient. A suitable non-alcoholic or imitation product may be substituted.

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

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

### **Exhibit Class Guidelines |**

**Level A | Grades 3-4 |** 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** | 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 uncooked frozen mini-pizza using whole-grain pita bread, English muffin, bagel, or already prepared crust (no larger than 7" in diameter) with toppings of your choice. Include at least 4 MyPlate food groups on your pizza. Meat toppings such as hamburger, sausage, bacon, etc. must be cooked. Display on covered cardboard inside freezer bag. Include index card with recipe and instructions for cooking. Label with name of product, quantity, and date frozen.
- One package of any frozen vegetable or combination vegetables. Display in freezer bag or freezer container. (NOTE: Freezer containers will not be returned.) Include index card with instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- One container of frozen fruit or vegetable juice. Include index card with instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- One container of frozen soup. Include index card with recipe and instructions for defrosting and cooking. Label with name of product, quantity, and date frozen.
- A frozen ready-to-eat breakfast sandwich, burrito or similar item. Display on covered cardboard inside freezer bag. Include index card with recipe and instructions for cooking. Label with name of product, quantity, and date frozen.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar preserved item.

**Level C | Grades 7-9** | Choose one 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** | Choose one or more of the preserved products below, or a similar preserved product of choice. It is suggested a participant choose a different option each year, but this is not a requirement. Exhibits entered at state fair will be donated to local homeless shelters and not displayed.

- One jar of pressure canned vegetables, meat or combination product, such as soup, stew, spaghetti sauce with meat, etc. Include index card with recipe and instructions for cooking or using the product. (Products using a fancy pack are not accepted.) Label with name of product, quantity, and date canned. Canned products must have the ring on the jar top to protect the seal. **Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.**
- One package of a combination food frozen entree in freezer container. The combination food should contain 3 food groups from MyPlate. Exhibit should include an index card with recipe and instructions for reheating. Display in disposable containers. No containers will be returned. Label with name of product, quantity, and date frozen.
- A jar of cooked jam or a reduced-sugar fruit spread. Include recipe card. Label with name of product, quantity, and date made. **Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.**
- One container of a thaw and eat frozen prepared appetizer. Include index card with recipe and instructions for defrosting. Label with name of product, quantity, and date frozen.
- One container of a thaw and eat frozen prepared dessert. Include index card with recipe and instructions for defrosting. Label with name of product, quantity, and date frozen.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar preserved item.

## Foods, Heirloom Recipes

**Project Superintendent** | *Stacia Wherrett* 219-246-7907

**Description** | Practice your basic baking skills using recipes from family tradition (passed down from grandparents, great-grandparents, other ancestors) or recipes from a cookbook with a published date at least 50 years in the past. Learning baking basics is helpful prior to experimenting with ingredient substitutions. Further, it is wise not to forget our heritage in cooking and baking; working with an older relative to learn their techniques can lead to insightful discussions on family history and traditions.

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms** | [Foods Recipe Card](#) (listed under project resources > forms)

**State Fair Entries** | No State Fair Entries

### Project Guidelines |

1. This project is separate from the regular Foods & Nutrition Project. Heirloom Foods has no State Fair Entries. As a separate project, if participating in both Foods & Nutrition AND Heirloom Recipes, you will be required to bring two separate exhibits to the fair, even if it is the same exhibit for each. For example, as a tenth grader taking both Foods & Nutrition AND Heirloom Recipes, you would need to bring two pies to be judges, checking each in at their assigned place and time.
2. Members may enter in up to three exhibition categories.
3. Baked and/or cooked food items shall be placed on stiff cardboard (cake boards are acceptable) ½” larger than the exhibit and covered with wax paper, plastic wrap, or foil.

4. Pies should be exhibited in disposable pie tins.
5. All food exhibits shall be submitted at Heirloom Foods Judging.
6. 4-H members will not be required to re-bake food items for exhibition, except in the instance that Champions and Reserve Champions are invited to re-bake for the annual 4-H Food Auction.
7. A County issued recipe card is required for all Heirloom Recipes exhibits. It is recommended that you wrap the card in plastic wrap or in a plastic bag once all requested information is documented on the card.
8. Mixes are not recommended.
9. 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.
10. 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.

**For food competitions** | Filling, frosting, glazing, pie filling, and meringue, (whether uncooked or cooked) **are not permitted** to contain cream cheese, sour cream, heavy cream, or whipped cream as the nature of these products increases the moisture content and water activity of the food. Foods with a higher moisture content and water activity can be ideal growing conditions for food borne pathogens, even if the ingredient is part of a batter and baked. Additionally, raw milk, raw milk products or uncooked eggs/egg whites **are not permitted**. Eggs/egg whites that have been cooked to 160oF (i.e. pasteurized or included as part of a batter and baked) are acceptable. No home-canned fruits, vegetables, or meats are permitted in products. Recipes **must be provided** that show which ingredients were used in each part of the product. **Exhibitors** should carefully wash their hands and make sure that their hands do **not have any** open cuts before preparing foods. **Exhibitors should not be** preparing food exhibits for competition **within 48 hours** of recovering from any illness. Whenever possible, baked products should be transported and stored in chilled coolers (41°F).

*Judges and individuals who will consume products from county and state competitions should be informed that they are at risk for foodborne illness since the established policy cannot guarantee that an entry which may be a 'potentially hazardous food' has been properly prepared or handled before, during, or following the competition. Tasting of a food product is solely at the discretion of the judge. Judges are NOT to taste any low-acid or acidified preserved food, like green beans or tomato products, and are discouraged from tasting any other home preserved food.*

*Consumers of competitive food exhibits being sold at auction or used for hospitality purposes should be notified they could be at risk for food borne illness since the established policy cannot guarantee that an entry which may be a "potentially hazardous food" has been properly prepared or handled before, during, or following the competition.*

**Exhibit Class Guidelines | All Levels** | Exhibit in up to three of the following categories:

1. Six drop, molded or bar baked cookies, no glaze or frosting. Display on a standard size paper or foam plate.
2. Six muffins. Display on a standard size paper or foam plate.
3. One square, oblong, or round layer cake without frosting.
4. One loaf of quick bread, such as banana, pumpkin, zucchini bread, etc.
5. Six yeast rolls Exhibit six yeast rolls (any shape, medium size – not a sweet roll). For example, basic recipe of dinner rolls, crescent rolls, cloverleaf rolls, etc.
6. One loaf of yeast bread, this can be a loaf or braid, but not rolls.
7. One loaf of yeast sweet bread, such as cinnamon rolls, tea ring, etc.

8. One single or double crust baked fruit pie (no graham cracker crust). Use a pan you do not wish to be returned. (Note: Custards, cream, cream cheese frosting and fillings, and raw egg white frosting are not acceptable in an exhibit because they are highly perishable when left at room temperatures.)
9. Exhibit a special baked product from your personal family history; include a written report of the family history/legend that goes with the product.
10. Exhibit a specialty cake such as a French Gateau or an elaborate Torte (end product must not require refrigeration).

## Forestry

**Project Superintendent** | *Kathryn White* 402-890-0042

**Description** | This project teaches youth natural resources and forestry related skills.

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | 3 per county, one per level

**Project Guidelines** | Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Majority of the work to create this exhibit is to be the 4-H member's original work. 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.

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

**Advanced | Grades 9-12** | Create an educational poster, notebook or display about any manual activity or on any forestry topic of choice that is age/grade appropriate, prepare a herbarium collection that contains at least 25 native Indiana forest leaves, or prepare a herbarium collection that contains at least 25 native Indiana forest shrubs. Youth can also design and complete an independent study activity.

**Herbarium Collections** | Collect 25 terminal twigs and at least two leaves, if space allows (only one compound leaf is required), from native forest trees. Mount the specimens on 11 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

**Project Superintendent** | *Matt Wellsand 219-508-7665*

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

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**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.

**Project Guidelines** | Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Majority of the work to create this exhibit is to be the 4-H member's original work. 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.

Refer to [Suggested 4-H Garden Exhibits – 4-H 970-W](#), to learn about size, weight, and other suggested specifications.

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

### **Exhibit Class Guidelines** |

**Level A | Grades 3-4** | 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** | 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** | 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** | 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.

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
Tomato	Any tomato, 1
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.

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</i> sp.) "all edible types"
Mint ( <i>Mentha</i> sp.) "all edible types"
Oregano ( <i>Origanum vulgare</i> )
Parsley ( <i>Petroselinum crispum</i> ) "all edible types"
Rosemary ( <i>Rosemarinus officinalis</i> )
Sage ( <i>Salvia officinalis</i> )
Sweet Marjoram ( <i>Origanum majorana</i> )
Thyme ( <i>Thymus vulgaris</i> ) "all edible types"
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.

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.

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.

### Garden – Container Gardening

**Project Superintendent** | *Cyndi Morgan 219-380-1214*

**Description** | Not everyone has space for a 20’X25’ garden. The purpose of the container gardening project is to provide members with the knowledge of small-scale gardening.

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | No State Fair Entries

*Each 4-H'er is responsible for caring for their exhibit for the duration of the fair.*

**Project Guidelines** | All posters and notebooks 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 that the reference list be attached to the back of a poster and be the last page of a notebook.

Container gardening does not have to be in traditional containers. Containers can come in unexpected forms that are both creative and unique. The container must be able to support the vegetable/fruit’s needs. This exhibit must be self-supporting meaning it is the 4-H member’s responsibility to provide a stand if the display needs hanging or anything other than floor space. Pinterest, garden centers, and public gardens are excellent places to gather ideas.

One plant type per container will be strictly enforced but the number of plants (all the same variety per container) will depend on the square footage of the container and the growing specifications for the plant selected.

All exhibits, regardless of level, must include a 3x5 card with the following plant labeling information:

- Common Name
- Variety
- Date Planted
- Number of Days to Maturity
- Soil Type

### **Exhibit Class Guidelines |**

**All Levels | Poster option |** Container Gardening posters are open for all levels of the project. Below are suggested topics for container gardening. The poster must follow all 4-H Poster Guidelines found in the 4-H Project Handbook including the required reference list on the backside of the poster. Poster will be graded on accuracy of information, neatness, creativity, and visual appeal.

1. Effects the selected container have on the fruits and vegetables discussing material makeup, size, and drainage.
2. How drainage holes work and their importance to the success of your plant.
3. Different types of container garden fertilizers and which is best (compare manure and manufactured products.)
4. Proper use of plant supports.
5. The proper way to secure plants to avoid damage.
6. The effects of different types of soil on container garden plants.
7. How to control moisture levels in container gardens.

### **Level A | Grade 3 | Single Container Garden |**

1. Exhibit may only contain one plant type which can be a fruit or vegetable. **If using for pest control, exhibit may include two (2) additional pest control plants including flowers. A 3x5 card is to be included explaining why it was chosen.**
2. Must use a single container. The total display may not exceed **2'x2'** floor space.
3. **Follow notebook layout in the project manual.**

### **Level B | Grades 4-5 | Multiple Container Garden |**

1. Exhibit may consist of two or three containers each containing one plant type which can be fruit or vegetable. **If using for pest control, exhibit may include two (2) additional pest control plants including flowers. A 3x5 card is to be included explaining why it was chosen.**
2. Containers may interlock or stand-alone but the total display may not exceed **2'x2'** floor space.
3. **Follow notebook layout in the project manual.**

### **Level C | Grades 6-8 | Multiple Container Garden |**

1. Exhibit may consist of four to five containers each containing one plant type which can be fruit or vegetable. **If using for pest control, exhibit may include two (2) additional pest control plants including flowers. A 3x5 card is to be included explaining why it was chosen.**
2. Containers may interlock or stand-alone but the total display may not exceed **2'x3'** floor space.
3. **Follow notebook layout in the project manual.**

## Level D | Grades 9-12 | Advanced Project Options |

### 1. Compatible/Companion Planting three containers will be required

- a. Exhibit three containers with compatible plantings. **If using for pest control, exhibit may include two (2) additional pest control plants including flowers. A 3x5 card is to be included explaining why it was chosen.**
- b. Containers may interlock or stand-alone, but the total display may not exceed **2'x3'** floor space.
- c. Each container should contain five to ten (5-10) compatible plants.
  - i. One plant in each container **MUST** be a vegetable; other plants should consist of fruits, edible flowers, **or** herbs.
- d. **Follow notebook layout in the project manual. .**

### 2. Dinner for Two | two containers will be required

- a. Prepare dinner for two, a dinner salad, that is. **If using for pest control, exhibit may include two (2) additional pest control plants including flowers. A 3x5 card is to be included explaining why it was chosen.**
- b. Containers may interlock or stand-alone but the total display may not exceed **2'x3'** floor space.
- c. **Project** should contain 5-7 vegetables, fruits, edible flowers, **or** herbs.
- d. **Follow notebook layout in the project manual.**

### 3. Multiple Plantings | **Three** containers will be required for this project

- a. All plants must be mature at the time of judging.
  - i. One container of 2-4 vegetables
  - ii. One container of 3-7 herbs
  - iii. One container of 3-5 edible flowers
- b. Containers may interlock or stand-alone but the total display may not exceed **2'x3'** floor space.
- c. **Follow notebook layout in the project manual.**

## Genealogy

**Project Superintendent** | *Melissa Ford* 219-263-6957

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

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms** | Find all forms under the forms tab listed under Project Resources [online](#)

**State Fair Entries** | 5 entries per county, one per division

**Project Guidelines** | Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Majority of the work to create this exhibit is to be the 4-H member's original work.

Forms for this project are found on the Indiana 4-H Website. This project is organized into divisions and not grades for a youth cannot start in Division 3 without 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 website 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 1<sup>st</sup> 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 Division 1-5) needs to be exhibited each year the genealogy project continues.

### **Suggested Genealogy Supply List |**

- Four 3" ring (D-ring type suggested) notebooks (Book #1, #3, #4 will be exhibited and the fourth 3" D-ring notebook to maintain documents at home and NOT exhibited.)

- One 2” ring (D-ring type suggested) notebook for Book #2
- Computer or legible printing/handwriting (be consistent with method used)
- #2 lead pencil with soft eraser
- Black ink pen
- Yellow highlighter
- Notebook tabs AND acid free dividers (several tabs will be needed, be consistent with style used, should not appear past edge of notebook)
- Fine point permanent black marker
- Acid free and non-glare sheet protectors
- Acid free paper
- Acid free glue stick
- Acid free satin scotch tape
- Scissors
- Correction tape

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

### Exhibit Class Guidelines |

**Division 1 | 1<sup>st</sup> year in project |** 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: 4-H748Pc-W or 4-H748Pbw-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 | 2<sup>nd</sup> year in project |** Exhibit notebook that includes the following:

- Book #1
  - Four-generation pedigree chart. This would include you, your parents, grandparents, and great-grandparents, ancestors #1 through #15. **You must use the pedigree charts listed: 4-H748Pc-W or 4-H748Pbw-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-H748).
- Book #2 (Ancestors 8-15 information)
  - An additional information worksheet for each set of great grandparents.
  - A diary of your work.
- Book #3 (Ancestors 8-15 information)
  - Any photographs taken of tombstones of your ancestors and their children. Please document location of tombstone(s) and label with ancestor name, ancestor number, and date photo was taken. Rubbings are acceptable in lieu of photographs.
  - Any other documents or pictures pertaining to these generations, correctly labeled.

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

### Division 3 | 3<sup>rd</sup> year in project | Exhibit notebook that includes the following:

- Book #1
  - Five-generation pedigree chart, ancestors #1 through #31. Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors. If an ancestor is UNKNOWN, please indicate as UNKNOWN. **You must use the pedigree charts listed: 4-H748Pc-W or 4-H748Pbw-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-H748.).
- Book #2 (Ancestors 16-31 information)
  - Additional information worksheets
  - A diary of your work.
- Book #3 (Ancestors 16-31 information)
  - Write an autobiography, the story of your life. Include pictures, relevant dates, and important events. OR, write an essay about what your hopes and dreams are for the future, or about life goals you hope to attain.
  - Any documents or pictures pertaining to these generations, correctly labeled.

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

### Division 4 | 4<sup>th</sup> year in project | Exhibit a notebook(s) that includes the following:

- Book #1
  - Six-generation pedigree charts, ancestors #1 through #63. Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors. **You must use the pedigree charts listed: 4-H748Pc-W or 4-H748Pbw-W** or the commercial software forms, but not the old “packet” pedigree charts.
  - Additional Family Group Sheets for generation six (6). Sources of information must be filled in on family group sheets (see section “Recording the Information”).
- Book #2 (Ancestors 32-63 information)
  - Additional information worksheets
  - A diary of your work
- Book #3 (Ancestors 32-63 information)
  - A copy of a photograph or a story of a sixth-generation ancestor. Include information about the date when the photograph was taken, how or where you found it and what’s happening in it or

why it was taken. If this is unavailable, write a story about the historical period during which your sixth generation ancestor was living.

- Any documents or pictures pertaining to these generations, correctly labeled.

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

**Advanced | 5<sup>th</sup> year and above in project |** Exhibit notebook that includes the following:

- Book #1
  - Seventh and eighth-generation pedigree charts, ancestors #64 through #255. If ancestry is unknown, please indicate as Unknown. Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors.
  - Your family group sheet for generations seven and eight.
  - Sources of information filled in on family group sheets (see section “Recording the Information” in the Indiana 4-H Genealogy Resource Guide, 4-H 748).
- Book #2 (Ancestors 64-255 information)
  - Additional Information worksheets
  - Diary of your work
- Book #3 (Ancestors 64-255 information)
  - Any documents or pictures pertaining to these generations; correctly labeled.
- Book #4
  - One new advanced level option (see below). Advanced division exhibitors must include ALL options submitted in prior years, with each option labeled with the year completed.

Pedigree charts are available on the Indiana 4-H website 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 migration map of your eight-generation ancestors. You should have at least one map per family line with charts or explanations of the migrations.
- 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.
- 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.
- 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.
- 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

**Project Superintendent** | *Matt Wellsand 219-508-7665*

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

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | 3 per county; one per level

**Project Guidelines** | Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Majority of the work to create this exhibit is to be the 4-H member's original work. 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.

Specimens may also be displayed in a collection box no larger than 24"x 18"x 3", 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.

### **Exhibit Class Guidelines |**

**Beginner | Grades 3-5 |** Create an educational poster, notebook or display about any manual activity or on any geology topic of choice that is age/grade appropriate.

**Intermediate | Grades 6-8 |** Create an educational poster, notebook or display about any manual activity or on any geology topic of choice that is age/grade appropriate, or collection of 8-16 minerals and/or fossils.

**Advanced | Grades 9-12 |** Create an educational poster, notebook or display about any manual activity or on any geology topic of choice that is age/grade appropriate, or collection of 15-25 minerals and/or fossils and/or jewel stones. Youth can also design and complete an independent study activity.

## **Health**

**Project Superintendent | Leah Goetz 219-405-8721**

**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.

**Record Sheet | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.***

**State Fair Entries |** 3 per county, one per level

**Project Guidelines |** Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Majority of the work to create this exhibit is to be the 4-H member's original work. 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.

### **Exhibit Class Guidelines |**

**Beginner | Grades 3-5 |** Create an educational poster, notebook or display about any manual activity or on any health topic of choice that is age/grade appropriate. Another option is to create a family first aid kit, emergency kit, an emergency kit to take on a hiking, biking, skiing or similar trip, or another similar kit.

**Intermediate | Grades 6-8 |** Create an educational poster, notebook or display about any manual activity or on any health topic of choice that is age/grade appropriate. Another option is to create a personal nutrition kit to use when doing physical activity like chores, working out at the gym, hiking, biking, skiing, or another similar kit.

**Advanced | Grades 9-12 |** Create an educational poster, notebook or display about any manual activity or on any health topic of choice that is age/grade appropriate. Another option is to create an activity or guide to help yourself or others become more aware of financial wellness, mental health, disease prevention, or other similar topic that promotes healthy habits. Youth can also design and complete an independent study activity.

## Herpetology – Other Animals

**Project Superintendent** | *Cassandra Wallace 219-309-4162*

**Description** | Herpetology is the branch of zoology concerned with all aspects of the study of amphibians and reptiles. 4-H members will learn valuable information about his/her reptile of choice in this fun and exciting project.

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | No State Fair Entries

### **Project Guidelines** |

1. All exhibits shall be of a non-venomous/non-poisonous species (excluding Dart Frogs).
2. All 4-H exhibitors must comply with State and/or Federal Endangered Species laws.
3. All exhibits shall be displayed in a suitable cage or tank, which includes a lid with a locking mechanism. The 4-H member must supply their own enclosures. Any cages larger than 10 gallons shall be reported to the superintendent.
4. All live exhibits must be tended to each day during fair for food, water and cage cleanliness. Exhibitors must contact the project superintendent in advance if other arrangements need to be made.
5. All exhibits shall remain on display until the set release time, unless the exhibit is deemed ill, at which time the exhibitor shall contact the project superintendent so that release arrangements may be made.
6. The Herpetology Notebook is required for Levels B, C and D. All notebooks should include original work. It is NOT recommended to submit website pages.
7. All members are requested to attend all project workshops. Also, any activities related to herpetology are highly suggested (including trips to the zoo, programs given through the State Park or National Lakeshore, etc.) with a summary of the activity included in the project notebook.
8. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, 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.
9. It is recommended that the notebook should be organized in the order listed within each level's exhibit guidelines and that activity logs be displayed in a table format.

### **Exhibit Class Guidelines** |

**Level A | Grades 3-4** | Exhibit a poster board featuring a reptile or amphibian of the exhibitor's choice. The exhibit shall include the following: pictures, scientific name, habitat, characteristics, and an essay with background information on the species as well as captive care. References shall be included.

#### **Level B | Grades 5-6** |

1. Exhibit and care for one animal from one of the selected classes.
2. Submit a project notebook with your exhibit-an essay which includes the following: pictures of your animal, scientific name, habitat, characteristics, and captive care. Also include a list of sources used for the essay.

#### **Level C | Grades 7-9** |

1. Exhibit and care for one animal or pair of animals from up to two of the classes. The pair may be any combination of males and females.

2. Submit a project notebook with your exhibit-a research essay which includes the following: pictures of your animal, scientific name, habitat, characteristics, captive care, and information about your herptile (when, where, and how you obtained it). Also include a list of sources used for the essay. A log of the animal's activities is also required.

### **Level D | Grades 10-12 |**

1. Exhibit and care for one (1) animal, a pair of animals, or a group of three (3) or more hatchlings from up to three different classes.
2. Submit a project notebook with your exhibit-a research essay which includes the following: pictures of your animal, scientific name, habitat, characteristics, captive care, and information about your herptile (when, where, and how you obtained it), and the natural history of the species. This should be a significantly in-depth research essay. Also, include a list of sources used for the essay. A log of the animal's activities and behaviors is also required.

### **Herptile Classes |**

Reptiles:

1. Turtles & Tortoises
2. Lizards
3. Snakes
4. Crocodylians

Amphibians:

1. All Amphibians (Salamanders, Toads, Frogs, Newts, Caecilians, etc.)

## **Home Environment**

**Project Superintendent | *Bobbi Laughner 219-508-1336***

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

**Record Sheet | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.***

**State Fair Entries |** 6 per county, two per level

**Project Guidelines |** Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Majority of the work to create this exhibit is to be the 4-H member's original work. 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.

### **Exhibit Class Guidelines |**

**Beginner | Grades 3-5 |** Choose one of the following options:

- **Furniture Item and Notebook |** Create a wall hanging, storage organizer, a set of 3-5 accessory items or something similar for the home or similar activity.
- **Design Board and Notebook |** Color a line drawing from your manual and create three color schemes, color a line drawing from your manual and demonstrate dominant and

supportive color, or display a line drawing showing where furniture would be placed in the room or similar activity.

- **Portfolio** | Collect different color schemes, magazines showing different furniture designs, or magazines/photographs of formal vs informal balance, dominant and supportive colors, etc. or similar activity.

**Intermediate | Grades 6-8** | Choose one of the following options:

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

**Advanced | Grades 9-12** | Choose one of the following options:

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

### **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.

## **Introduction to Horses**

**Project Superintendent** | *Donna Provenzano 219-671-9540*

**Description** | The purpose of the Intro to Horses project is to develop an appreciation of horses and the needs one requires when in ownership of a horse. Project members will learn about the history of the horse, safety, breeds, grooming, nutrition and showmanship, as well as many other important aspects of horse maintenance. Members are permitted to transfer into the Horse & Pony project if he/she should obtain a horse by the enrollment deadline.

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | No State Fair Entries

### **Project Guidelines** |

1. It is strongly recommended that project members observe at least one (1) Horse & Pony clinic/workshop to prepare for the Intro to Horse Show where all exhibits will be shown in hand.
2. It is strongly recommended that project members attend at least one (1) Intro to Horse workshop to prepare for the Intro to Horse Show where all exhibits will be shown in hand.
3. Each 4-H Horseless Horse member must complete the project test at the designated time and place. Extenuating circumstances must be pre-approved by the project superintendent.
4. Intro to Horses members shall abide by the Horse & Pony project rules, where applicable.
5. If a project member should obtain a horse and/or pony by May 15th of the current year, he/she is eligible to transfer into the Horse & Pony project, contact the Extension Office to inquire about this option.
6. All project members are highly encouraged to complete a poster to exhibit in the Animal Education – Horse project.

### **Junior Leaders**

**Project Superintendent** | *Jennifer Myers 219-615-9426 Jacob Reed 219-299-3065*

**Description** | Leadership is the ability to motivate, inspire, and create an environment for each individual to pro-actively participate in family, community, and citizenship affairs for the betterment of the family, community and world. Leadership skills can be learned and developed by anyone. Leaders use their personal knowledge, skills and influence to establish relationships with people and help others meet their goals.

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | No State Fair Entries

All Junior Leaders must be:

1. In grades 7 through 12.
2. An active enrolled 4-H club member for the current year.
3. Enrolled in the county Junior Leader project.
4. Enrolled in and complete the Leadership 4-H project.

### **Leadership Level Guidelines** |

#### **Bronze Leadership Level** |

1. Complete the Leadership project and exhibit at the Porter County Fair.
2. Complete at least ten hours of meaningful community service throughout the year that is approved by the Junior Leader Advisor(s).
3. Attend and actively participate in three monthly Junior Leader meetings.
4. Sign up and assist at least two fair events.

#### **Silver Leadership Level** |

1. Complete the Leadership project and exhibit at the Porter County Fair.
2. Attend and actively participate in 6 monthly Junior Leader meetings.
3. Complete at least fifteen hours of meaningful community service throughout the year that is approved by the Junior Leader Advisor(s).

4. Apply to be a 4-H Camp Counselor or Camp Counselor-in-Training.
5. Attend a regional or a state 4-H event.
6. Sign up and assist in at least four fair events.

### **Gold Leadership Level |**

1. Complete the Leadership project and exhibit at the Porter County Fair.
2. Attend and actively participate in ALL monthly Junior Leader meetings.
3. Create a community service project and apply for a YES Grant from the Indiana 4-H Foundation for said community service project.
4. Apply to be a 4-H Camp Counselor or Camp Counselor-in-Training.
5. Attend a state 4-H event.
6. Attend a national 4-H event.
7. Sign up and assist in at least four fair events.

## **Leadership**

**Project Superintendent | Leah Goetz 219-405-8721**

### **Description |**

**Record Sheet | Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.**

### **Project Specific Forms |**

**State Fair Entries | No State Fair Entries**

### **Project Guidelines**

1. Participants are encouraged to read through the Leadership workbook prior to completing any activities.
2. Members are required to complete one (1) activity from each of the seven (7) topics in the workbook.
  - a. If needed, additional sheets of paper may be included and submitted with the workbook.
  - b. The exhibitor's name and 4-H club should be written on the backside of each additional sheet of paper, as well as the back cover page of the manual itself.

**Exhibit Class Guidelines | All Levels | Exhibit Leadership workbook.**

## **Model Bridges**

**Project Superintendent | Kevin Pressel 219-794-5958**

**Description |** The objective of the Model Bridges project is to see who can design and build a bridge to cross a 250mm span and support a load applied to its center while having the highest strength-to-weight efficiency ratio.

**Record Sheet | Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.**

**Project Specific Forms | [4-H Craft Information Card 4-H618a-W](#)**

**State Fair Entries | No State Fair Entries**

### **Project Guidelines |**

1. Level A must use popsicle stick material and white craft glue from the kits provided. Levels B, C, and D bridges must be constructed from 3/32" x 3/32" square cross-section basswood and any commonly available adhesive.
  - a. No other materials may be used. The bridge may not be stained, painted or coated in any fashion with any foreign substance.

- b. Model Bridge Kits are available for purchase at the Extension office.
- 2. The following items will be submitted at project check-in.
  - a. One bridge in compliance with all the dimensional requirements stated in the Project manual.
  - b. The actual drawing used for bridge construction.
- 3. The model bridge shall be judged for craftsmanship and then strength tested until failure.
- 4. Strength testing will consist of placing a steel support plate in the center of the bridge span and then loading the plate until the bridge collapses.
- 5. Members are to prepare bridges according to the information and dimensional requirements stated in the Model Bridges Project Manual.
- 6. It is strongly recommended that each participant attend at least one (1) model bridge workshop or have a phone conference with the project superintendent, prior to exhibition.
- 7. Attach to project [4-H Craft Information Card – 4-H-618A-W](#) for description of work completed on the project. If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the 4-H Craft Information Card so the total exhibit can properly be displayed. If the model is being built from a kit, include a copy of the instructions with the craft information card.

### **Exhibit Class Guidelines |**

#### **Level A | Grades 3-4 |**

- 1. One bridge built according to the Level A – Bridge instructions in the Project Manual.
- 2. Bridges will be constructed from 4.5” wooden popsicle sticks and standard white craft glue.
- 3. The bridge design will be a Warren Truss style bridge according to the project manual.
- 4. It is strongly recommended that the Level A participant attend the beginner workshop in April.

#### **Level B | Grades 5-6 |**

- 1. One bridge built according to the Level B – Bridge instructions in the Project Manual.
- 2. Bridges will be constructed from 3/32” x 3/32” square cross-section basswood and any commonly available adhesive.
- 3. The bridge design will be a Pratt Truss style bridge according to the Project Manual.
- 4. All basswood for Level B is required to be cut during the workshop in April or arrangements must be made with the project superintendent. A Level B bridge NOT cut during a workshop may not be allowed to participate. Parents are strongly encouraged to attend and participate in the workshops with their children.

#### **Level C | Grades 7-8 |**

- 1. One bridge built according to the Level C – Bridge instructions in the Project Manual.
- 2. Bridges will be constructed from 3/32” x 3/32” square cross-section basswood and any commonly available adhesive.
- 3. The bridge design may be a custom design TRUSS STYLE bridge meeting the size guidelines listed in the Project Manual.
- 4. The actual scaled drawing used for the bridge construction must be included with the **exhibit**.

#### **Level D | Grades 9-12 |**

- 1. One bridge built according to the Level D – Bridge instructions in the Project Manual.
- 2. One custom designed bridge in compliance with all the dimensional requirements stated in the Project Manual.
- 3. Bridges will be constructed from 3/32” x 3/32” square cross-section basswood and any commonly available adhesive.

4. The actual scaled drawing used for bridge construction must be included with the **exhibit**.

## Music

### Project Superintendent | *OPEN*

**Description** | The Porter County 4-H Music project holds two goals, the first is to provide 4-H members with an opportunity to learn music, music theory, instrumentation, and increase an appreciation for music and develop each individual's musical ability. The second goal is to have FUN!

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | No State Fair Entries

### Project Guidelines |

1. The 4-H music project has the following three exhibition categories. Members may choose up to two of the following for exhibition:
  - a. Instrumental Performance
  - b. Vocal Performance
  - c. Music Poster
2. 4-H Music members are encouraged to explore musical events, activities, and resources in order to promote their knowledge of music, instrumentation, performance skills, and other areas of Music Education.
3. Separate judging will be conducted for each of the three exhibition categories with a Grand Champion and Reserve Grand Champion for each of the following:
  - a. Instrumental Performance
  - b. Vocal Performance
  - c. Music Poster
4. Members must declare which the exhibition categories in which they will be competing by **July 1<sup>st</sup>**. This declaration will be via the online Fair Entry system. It is imperative that members follow this process to indicate which one or two categories they choose. Members who do not declare their categories by this date will be ineligible to participate in the performance; however, they are encouraged to exhibit a poster.

### Performance Guidelines |

1. The performance piece shall be a minimum of 90 seconds in length not to exceed six (6) minutes.
2. The 4-H member shall select his/her own music piece for the performance.
3. Accompaniments (live or pre-recorded) are acceptable so long as the 4-H'er is the prominent voice/instrument (i.e., do not use a regular CD/Tape, use a CD/Tape designed for accompaniment purposes).
4. Accompaniments (live or pre-recorded) are not required, but as they enhance the 4-H'ers performance, they are recommended.
5. Champions will be asked to participate and perform in an on-stage recital at Porter County Fair.

### Poster Guidelines |

1. 4-H Music members may elect to exhibit a poster board covering one (1) of the **suggested** topics provided **below** or a musical topic of their own choosing.
  - a. **History of a Musical Instrument**
  - b. **Music Theory**
  - c. **Music Appreciation**

- d. Biography of a composer
  - e. Any topic that demonstrates an understanding of music, instruments, or other musical concepts
2. All posters must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of the poster.
  3. Refer to the Porter County 4-H Poster Policy for specifications.

**Exhibit Guidelines | All Levels |** Exhibit one or two of the following:

1. Vocal Performance
2. Vocal Ensemble
3. Instrumental Performance
4. Instrumental Ensemble
5. Music Poster Board

## Photography

**Project Superintendent |** *Lela Hewlett 219-462-3492 Lisa Teel 219-477-2584*

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

**Record Sheet |** *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries |** 2 beginner exhibits per county; 3 intermediate exhibits per county; 3 advanced exhibits per county

**Project Guidelines |** Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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 stander 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. Imaged may be taken with a film camera, digital camera, cell phone, or other electronic device. Replacing any pixels of the original digital image is to be entered in the creative/experimental category. This included, but not limited to, using artificial intelligence (AI), any erasing tool, healing tool, patch tool, or any tool that replaces any of the original pixels. Creative/experimental exhibits must include the original photo on the back side of the board, a description of how the image was altered, and equipment/software used to alter the image. Editing photos such as cropping, color adjustment, and other enhancements are considered to be part of the normal photography educational learning process and are permissible. So judges can better evaluate a

photography exhibit, the 4-H member is asked to attach to the back of their salon or print board exhibit the make and model of camera used and a description of any editing.

A photo that has been modified to change the original intent, meaning or story captured should be entered in the creative or experimental class. Photos exhibited as creative or experimental are to attach to the back of their exhibit the make and model of camera used, software or other tools used to change the photo, a description of how the photo was changed, and copy of the original photo before.

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

### **Exhibit Class Guidelines |**

**Beginner | Grades 3-5 |** Choose one or more of the following exhibits:

- Black and White Print Board
- Color Print Board
- Black and White Salon Print
- Color Salon Print
- Creative/Experimental Salon Print

**Intermediate | Grades 6-8 |** Choose one or more of the following exhibits:

- Black and White Print Board
- Color Print Board
- Black and White Salon Print
- Color Salon Print
- Creative/Experimental Salon Print

**Advanced | Grades 9-12 |** Choose one or more of the following exhibits:

- Black and White Print Board
- Color Print Board
- Black and White Salon Print
- Color Salon Print
- Creative/Experimental Salon Print

## **Recycling**

**Project Superintendent | *Jacob Watkin 219-406-0363***

**Description |** Project members will learn what they can do in their home, as well as their community to protect our environment. Participants can help their families to reduce, recycle, and reuse materials that they use each and every day!

**Record Sheet | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.***

**State Fair Entries |** No State Fair Entries

### **Project Guidelines |**

1. Complete activities, as described in the Recycling **Manual**.
2. Participants are required to complete one (1) Eco-experiment, as described in the Recycling **Manual**.
3. Each exhibit must be accompanied by a paragraph or story explaining what the member learned while doing the project and telling how the project can help the environment. The story should include before and after pictures and should be connected to the exhibit for judging and display.

4. Members are encouraged to use their creativity to select more difficult exhibit topics with each progressing year.
5. 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.

### **Exhibit Class Guidelines |**

**Levels A & B | Grades 3-6 |** Complete the activities as described in the Recycling **Manual** AND one (1) of the following:

1. Exhibit an article made from recycled materials or an item you have recycled for a new purpose. Article should represent what you have learned in the project. Include a story with before and after pictures that is attached to the exhibit for judging and display.
2. Exhibit a poster or notebook explaining something about recycling (example: explaining recycling codes on plastic items, what is recycling, what can be recycled, how to make a compost pile for yard waste, etc.). The poster or notebook should represent what you have learned in the project.

**Levels C & D | Grades 7-12 |** Complete the activities as described in the Recycling **Manual** AND one (1) of the following:

1. Exhibit an article made from recycled materials or an item you have recycled for a new purpose. Article should represent what you have learned in the project. Include a story with before and after pictures that is attached to the exhibit for judging and display.
2. Exhibit a poster or notebook explaining something about recycling (example: explaining recycling codes on plastic items, what is recycling, what can be recycled, how to make a compost pile for yard waste, etc.). The poster or notebook should represent what you have learned in the project.
3. Exhibit a plan for a recycling project/effort. This could be used as a community service project for your 4-H club or a plan for recycling in your home. Exhibit a poster or notebook that explains the plan and what you did to implement it.

### **Sewing - Wearable**

**Project Superintendent |** *Lara Werner 219-477-7522*

**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.

**Record Sheet |** **Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.**

**Project Specific Forms |** [Sewing Skills and Techniques Card – 4-H 925c-W](#) (listed under project resources > record sheets)

**State Fair Entries |** 5 junior exhibits per county, one per grade level; 6 senior exhibits per county, one per category

**Project 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.

## **Exhibit Class Guidelines |**

**Junior | 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.

**Junior | 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.

**Junior | 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.

**Junior | 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.

**Junior | 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 Categories | Grades 8-12 |** 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

**Project Superintendent** | *Lara Werner 219-477-7522*

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

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms** | **Project Specific Forms** | [Sewing Skills and Techniques Card – 4-H 925c-W](#) (listed under project resources > record sheets)

**State Fair Entries** | 10 exhibits per county, one per grade level

**Project 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.

### 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 – 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.

## Sewing – Fashion Review

**Project Superintendent** | *Lara Werner 219-477-7522*

**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.

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**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.*

**Project Guidelines** | All garments and outfits modeled in Fashion Revue 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 Sewing 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.

### **Exhibit Class Guidelines** |

**Junior | Grades 3-7** | Model the garment or outfit constructed for the sewing project. Accessories may be purchased or selected from what you currently have. There is no junior class at state fair.

### **Senior Categories | Grades 8-12** |

**Informal or Casual Wear** | A complete outfit of 1 or 2 pieces suitable for school, weekend, or casual, informal activities. In this category, a complete outfit is defined as a garment or garments that when put together make a complete look - such as 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.

## **Shooting Sports**

**Project Superintendent** | *Andrew & Sheila Lucas 219-252-4292*

**Description** | The 4-H Shooting Sports project teaches safe operation of firearms and archery equipment.

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | 3 per county; one per level

**Project Guidelines** | Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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.

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.

### **Exhibit Class Guidelines** |

**Beginner | Grades 3-5** | Create an educational poster, notebook or display about a shooting sports topic of choice that is age/grade appropriate.

**Intermediate | Grades 6-8** | Create an educational poster, notebook or display about a shooting sports topic of choice that is age/grade appropriate. Another option is to create an item to be used when developing shooting sports skills.

**Advanced | Grades 9-12** | Create an educational poster, notebook or display about a shooting sports topic of choice that is age/grade appropriate. Another option is to create an item to be used when developing shooting sports skills. Youth can also design and complete an independent study activity.

## **Small Animals**

**Project Superintendent** | *Sherry Oman 219-252-0767*

**Description** | The 4-H Small Animals educational program and related activities (such as workshops, tours, etc.) provide youth a fun and hands-on learning experience which develops both small animals subject skills (such as nutrition, housing, and health care) and life skills (such as responsibility, decision-making, nurturing, and communications) under the direction of caring adult volunteers.

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

### Project Guidelines |

1. Animal exhibits are to return to their cages after judging, with the cage securely fastened to prevent any harm to the exhibit.
2. The exhibit may include any of the following classes, with no more than one (1) entry, per class:
  - a. Female (any age)
  - b. Male (any age)
  - c. Pair of Young
3. The project **binder** shall be submitted at project check-in, not at that time the small animal is entered.
4. The small animal exhibit shall be judged separately than that of the project notebook, poster board, or cage.
5. Awards will be given according to the following exhibits:
  - a. Project **Binder** (Champion will be selected in each division.)
  - b. Small Animal (Champion will be selected in each species with Grand Champion chosen overall.)
6. Only the following animals may be exhibited in the 4-H Small Animals project:
  - a. **Birds:** Softbills & Hardbills – Canaries, Finches, Parakeets, Cockatiels, Conures, Lovebirds, Cockatoos, Macaws, Mynahs, Parrots and Ringneck Doves (essentially any bird that is not covered under the Pigeon or Poultry projects or any birds of prey).
  - b. **Fur Animals:** Chinchillas, Ferrets, Gerbils, Guinea Pigs, Hamsters, Mice (pet mice only - of any color), Rats, (pet rats only – of any breed), Crossbred Rabbits – pets only, and Hedgehogs.
  - c. **Caged Animals:** Prairie Dog, Spider, or Crab

All notebooks 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 last page of a notebook.

### Exhibit Class Guidelines |

**Level 1 | Grades 3-5** | Exhibit a small animal **from one of the categories listed above** and a project **binder** that includes the following:

- a. Picture of pet
- b. Story about the pet to include experiences during the current year (i.e. caring for, new tricks learned, strange habits, unusual occurrences, etc.) The story shall be a minimum of one (1) page and no more than two (2) pages in length.

**Level 2 | Grades 6-8** | Exhibit a small animal **from one of the categories listed above** and a project **binder** that includes the following:

- a. The Level 2 project **binder** should include the items listed under Level 1, as well as an additional research report on the pet (i.e., origin of your pet, care, housing, feeding, taming, diseases and treatment, breeding, marketing, etc.).

**Level 3 | Grades 9-12** | Exhibit a small animal **from one of the categories listed above** and a project **binder** that includes the following:

- a. The Level 3 project **binder** should include the items listed under Level 1 and Level 2. However, two (2) research papers are to be included at this level.

## Small Engines

**Project Superintendent** | *Ben Goetz 219-707-0709*

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

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | 3 per county; one per level

**Project Guidelines** | Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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 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.

### **Exhibit Class Guidelines** |

**Beginner** | **Grades 3-5** | Create an educational poster, notebook or display about any small engine topic of choice that is age/grade appropriate or a rebuilt small engine.

**Intermediate** | **Grades 6-8** | Create an educational poster, notebook or display about any small engine topic of choice that is age/grade appropriate or a rebuilt small engine.

**Advanced** | **Grades 9-12** | Create an educational poster, notebook or display about any small engine topic of choice that is age/grade appropriate or a rebuilt small engine. Youth can also design and complete an independent study activity.

## Soil & Water Science

**Project Superintendent** | *Cassandra Wallace 219-309-4162*

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

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | 3 per county; one per level

**Project Guidelines** | Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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.

### **Exhibit Class Guidelines |**

**Beginner | Grades 3-5 |** Create an educational poster, notebook or display about any manual activity or on any soil and water topic of choice that is age/grade appropriate.

**Intermediate | Grades 6-8 |** Create an educational poster, notebook or display about any manual activity or on any soil and water topic of choice that is age/grade appropriate.

**Advanced | Grades 9-12 |** Create an educational poster, notebook or display about any manual activity or on any soil and water topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

### **Sportfishing**

**Project Superintendent | *Andrew & Sheila Lucas 219-252-4292***

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

**Record Sheet | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.***

**State Fair Entries |** 3 per county; one per level

**Project Guidelines |** Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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.

### **Exhibit Class Guidelines |**

**Beginner | Grades 3-5 |** Create an educational poster, notebook or display about a sportfishing topic of choice that is age/grade appropriate.

**Intermediate | Grades 6-8 |** Create an educational poster, notebook or display about a sportfishing topic of choice that is age/grade appropriate. Another option is to create an item to be used when developing sportfishing skills.

**Advanced | Grades 9-12 |** Create an educational poster, notebook or display about a sportfishing topic of choice that is age/grade appropriate. Another option is to create an item to be used when developing sportfishing skills. Youth can also design and complete an independent study activity.

### **Tractor – Farm Tractor Safety & Operator Skills**

**Project Superintendent | *Brad King 219-406-5436 David King 219-508-7703 Stacy King 219-477-7871***

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

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**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.

**Project Guidelines** | Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Majority of the work to create this exhibit is to be the 4-H member's original work. 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.

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.

*It is highly recommended for 4-H'ers to be enrolled in Porter County 4-H by January 15<sup>th</sup>. It is also highly recommended that 4-H members attend two (2) workshops before they drive at the county contest that takes place in May.*

### **Exhibit Class Guidelines** |

#### ***Educational Exhibit Option*** |

**Level A | Grades 3-4** | 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** | 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** | 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** | 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 tractor. The adult 4-H volunteer has the authority to deny a child the opportunity to participate in the operator skills option when it is deemed a child is unable to safely operate a tractor due to size, weight, or any other reason that could place the child and/or others in harm.

**Junior | Grades 3-7** | 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 9-12** | Youth will demonstrate their operation skills by driving a tractor and wagon or trailer through an obstacle course as outlined in 4-H 84, Conducting 4-H Operator Safety Contests.

## Tractor – Lawn & Garden Tractor Safety & Operator Skills

**Project Superintendent** | *Brad King 219-406-5436 Brad Metzger 219-510-4365 Stacy King 219-477-7871*

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

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**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.

**Project Guidelines** | Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. Majority of the work to create this exhibit is to be the 4-H member's original work. 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.

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.

*It is highly recommended for 4-H'ers to be enrolled in Porter County 4-H by January 15<sup>th</sup>. It is also highly recommended that 4-H members attend two (2) workshops before they drive at the county contest that takes place in May.*

### **Exhibit Class Guidelines** |

#### ***Educational Exhibit Option*** |

**Level A | Grades 3-4** | 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** | 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** | 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** | 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** | 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** | 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.

## Veterinary Science

**Project Superintendent** | *Emily Lundstrom 219-629-2929 Jeff Weitzel 219-508-9716*

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

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | 3 per county; one per level

**Project Guidelines** | Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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.

### Exhibit Class Guidelines |

**Beginner | Grades 3-5** | Create an educational poster, notebook or display about any manual activity or on any veterinary science topic of choice that is age/grade appropriate.

**Intermediate | Grades 6-8** | Create an educational poster, notebook or display about any manual activity or on any veterinary science topic of choice that is age/grade appropriate.

**Advanced | Grades 9-12** | Create an educational poster, notebook or display about any manual activity or on any veterinary science topic of choice that is age/grade appropriate. Youth may also choose to develop a teaching aid, develop a project in conjunction with a veterinarian and present a report about that project and its findings, or another report of your choosing.

## Weather & Climate Science

**Project Superintendent** | *Ashley Spoljaric 219-776-8759*

**Description** | Youth will learn information about weather and climate science.

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**State Fair Entries** | 3 per county; one per level

**Project Guidelines** | Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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.

### **Exhibit Class Guidelines |**

**Beginner | Grades 3-5 |** Create an educational poster, notebook or display about any manual activity or on any weather and climate topic of choice that is age/grade appropriate.

**Intermediate | Grades 6-8 |** Create an educational poster, notebook or display about any manual activity or on any weather and climate topic of choice that is age/grade appropriate.

**Advanced | Grades 9-12 |** Create an educational poster, notebook or display about any manual activity or on any weather and climate topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

### **Wildlife**

**Project Superintendent | *Matt Wellsand 219-508-7665***

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

**Record Sheet | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.***

**State Fair Entries |** 3 per county; one per level

**Project Guidelines |** Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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.

### **Exhibit Class Guidelines |**

**Beginner | Grades 3-5 |** Create an educational poster, notebook or display about any manual activity or on any wildlife topic of choice that is age/grade appropriate.

**Intermediate | Grades 6-8 |** Create an educational poster, notebook or display about any manual activity or on any wildlife topic of choice that is age/grade appropriate.

**Advanced | Grades 9-12 |** Create an educational poster, notebook or display about any manual activity or on any wildlife topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

## Woodworking

**Project Superintendent** | *Eric Duttlinger 219-808-8308*

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

**Record Sheet** | *Porter County General Record Sheet must be turned in to the Fair 4-H Office prior to project check-in for completion of projects in order to exhibit and for youth to obtain their complimentary Fair Passes.*

**Project Specific Forms** | [Indiana 4-H Woodworking Tools, Techniques and Skills Chart 4-H 6875C-W](#) and [Woodworking Exhibit Skills Sheet 4-H 6874d-W](#)

**State Fair Entries** | 4 per county; one per level

**Project Guidelines** | Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work. 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.

### **Exhibit Class Guidelines** |

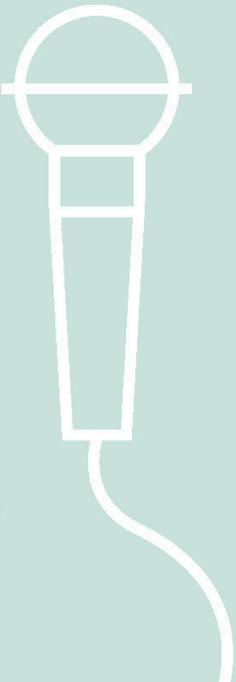
**Level 1 | Grades 3-4** | Exhibit one article of choice made during the current 4-H program year demonstrating a minimum of five (5) techniques outlined in the [Indiana 4-H Woodworking Tools, Techniques and Skills Chart 4-H 6875C-W](#). Exhibits may also include higher level techniques that have been 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** | 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** | 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** | 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.





**2025-2026**

**4-H Handbook Edition**



**PURDUE  
UNIVERSITY®**

**Extension - Porter County**



An equal access/equal opportunity university.