

2024 Clark County 4-H

Project Handbook



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THE COOPERATIVE EXTENSION SYSTEM

Smith-Lever Act

Established in 1914, Cooperative Extension was designed as a partnership to the U.S. Department of Agriculture and the land-grant Universities, which were authorized by the Federal Morrill Acts of 1862 and 1890. Legislation in the various States has enabled local government or organized groups in the Nation's counties to become a third legal partner in this educational endeavor. The congressional charge to Cooperative Extension through the Smith-Lever Act of 1914 is far ranging. Today, this educational system includes professionals in each of America's 1862 land-grant Universities.

Indiana's Land Grant College is Purdue University. The Clark County Extension Service, which housed 4-H and other programs is an extension of Purdue University which also has an extension office in every county in Indiana. *This is the reason that most publications and directive come from Purdue University State 4-H department, which makes these publications researched based.*

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Websites: 4-H Corporation – www.clarkcounty4h.com

Extension Programming – extension.purdue.edu/clark

Facebook – [4-H Clark County](#)



Extension
CLARK COUNTY

It is the policy of the Purdue University Cooperative Extension Service that all persons shall have equal opportunity and access to its educational programs, services, activities, and facilities without regard to race, religion, color, sex, age, national origin or ancestry, marital status, parental status, sexual orientation, disability, or status as a veteran. Purdue University is an Affirmative Action institution. This material may be available in alternative formats.

2023-2024 CLARK COUNTY 4-H CLUBS AND LEADERS

The success of 4-H depends on Volunteers. Our Volunteers are hardworking, dedicated, giving individuals who have been through a legal screening process as prescribed by Purdue University.

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Grievance Committee

Abby Ramsey- Leader Representative
Anthony Graf- Leader Representative
Nina Earlywine- Corp. Board Representative
- Extension Board Representative
Issue Representative



The Ins and Outs of 4-H



WHAT IS 4-H?

- 4-H is a leader in youth development, which began on the local level in response to evolving needs for new kinds of educational experiences for youth. From the beginning, this youth serving organization offered “hands-on” activities for young people so they might become productive citizens. Youth participants in 4-H activities have opportunities to offer positive contributions to our diverse and changing society.
- 4-H uses the far-reaching Cooperative Extension System network to offer youth programs and activities to diverse groups of young people in all 3,150 counties across our nation.

HOW DID 4-H EVOLVE?

4-H began as a simultaneous response to needs throughout the country, rather than as the idea of one individual. The basis for this activity was to offer agricultural education to rural youth by organizing boys and girls clubs and through “learning by doing”.

THE MISSION OF 4-H

The mission of today's 4-H is to help youth and volunteers in their development through experimental educational programs, using the knowledge and educational base of Purdue University and the United States Department of Agriculture. It is accomplished through direct involvement of youth, adults, and the community. Four-H educational programs are designed to empower young people to become independent and participating members of their family and community by creating experiences to build self-confidence, develop inquiring minds, encourage interpersonal cooperation, develop concern for the community, and teach decision-making through real life participation.

INDIANA 4-H PROGRAM PHILOSOPHY

The Indiana 4-H program serves the youth of Indiana by providing a strong educational youth development program. The program delivers educational experiences in a variety of settings. Caring, capable, and contributing adults assist in the 4-H program as models for young people. We treasure the rich heritage of 4-H and want to ensure that 4-H is available to future generations of Indiana youth.

This document sets out certain standards and guidelines to be used to assure that 4-H is good for our youth. County 4-H policy is guided by the county 4-H policy-making or governing board (i.e., 4-H council) as provided by the county Extension Board. Legal authority for the 4-H program rests with the Director of Cooperative Extension, Purdue University. No county 4-H policy may conflict with state 4-H policy or federal requirements.

It is the policy of 4-H to include as many youth as possible. No county policy or practice should be used to arbitrarily exclude youth from membership. 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-H NAME, EMBLEM AND PLEDGE

Where did 4-H get its name?

- The first use of the term “4-H Club” in a federal document appeared in 1918 in a bulletin written by Gertrude L. Warren. At a Washington, D.C. conference early in the 1920's, Miss Warren and several others favored the name “4-H Club Work”. By 1924, wider usage of the name “4-H” was adopted and used thereafter, throughout the world.

How was the emblem created?

- The first emblem design was a three-leaf clover introduced by O.H. Benson, between 1907 and 1908. From the beginning, the three H's signified “Head, Heart and Hands”. The four-leaf clover design with H's appeared around 1908. Benson and others incorporated this design on posters, labels, etc. In 1911, Benson referred to the need for four H's rather than three – suggesting that they signify “Head, Heart, Hands and Hustle. Head, trained to think, plan and reason; Heart trained to be true, kind and sympathetic; Hands trained to be useful, helpful and skillful; and the Hustle to render ready service to develop health and vitality.” In 1911, at a meeting of club leaders in Washington, D.C., a committee recommendation was adopted approving the present 4-H design. O.B. Martin is credited with suggesting that the H's signify “Head, Heart, Hands and Health”, universally used since then. The 4-H emblem was patented in 1924 and Congress passed a law protecting the use of the 4-H name and emblem in 1939, slightly revised in 1948.

What is the 4-H pledge?

- “I pledge my head to clearer thinking, my heart to greater loyalty, my hands to larger service, and my health to better living...for my club, my community, and my country.” Otis Hall, State Leader of Kansas, was responsible for the original wording of the 4-H pledge, officially adopted by the State 4-H leaders at the first National 4-H camp in 1927. The pledge remained unchanged until 1973, when it was revised to include “and my world.” This change was officially approved in 1973 by the Extension Committee on Organization and Policy.

THE 4-H'S

The emblem is a four-leaf clover with an H in each leaf.

HEAD Learning to think, making decisions, understanding the “whys”, and gaining new and valuable knowledge.

HEART Being concerned with the welfare of others, accepting the responsibilities of citizenship, determining values and attitudes by which to live, and learning how to work with others.

HANDS Learning new skills, perfecting skills already known and developing pride in work and respect for it.

HEALTH Practicing healthful living, protecting the well-being of self and others, and making constructive use of leisure time.



These together are a fourfold development. Each leaf, each H is vital to every individual. You need to make sure all four H's become equally important to you.

4-H SYMBOLS AND TRADITIONS

You will hear the basic purposes of 4-H stated in many different ways. The 4-H clover, pledge, motto, and other symbols and traditions have helped identify 4-H for many years.

4-H COLORS: It is most appropriate that green and white are the colors of 4-H. The green in the 4-H clover represents life, springtime and youth. The white represents purity.

4-H SLOGAN: The slogan to “Learn by Doing” is constant incentive to motivate 4-H'ers to strive toward acquiring new skills and knowledge. The results can mean a very productive and interesting life.

4-H MOTTO: “To Make the Best Better” is the goal of each member. The motto gives a special motivation not to be content with the present but always strive to make things better.

4-H PLEDGE:

I pledge MY HEAD to clearer thinking,

MY HEART to greater loyalty,

MY HANDS to larger service,

MY HEALTH to better living, for my Club, my Community, my Country and my World.





Indiana 4-H Policies and Procedures



The Indiana 4-H Policies and Procedures can be viewed at this website link:

<https://extension.purdue.edu/4-H/about/policies-and-procedures/index.html>



General Project Information



LATE ENTRY POLICY (NON-LIVESTOCK PROJECTS)

- If projects are entered after the designated time period, a youth will still be eligible for a blue, red, or white ribbon, if any judge is still present.
- No Champion or Reserve Champion ribbons will be given.
- If any judge is not present, only a participation ribbon can be awarded.

PROJECT RECORD SHEETS

- All projects must have one general record sheet.
- The project record sheet must be **complete** and turned in at checked in with projects.
- Projects without completed record sheet will be dropped one ribbon placing.

GENERAL PROJECT RIBBONS

- Champion and Reserve Champion ribbons will be presented in all divisions provided that projects are of blue ribbon quality
- Grand Champion and Reserve Grand Champion ribbons will be presented in each project provided that a Champion has been awarded
- Mini 4-H'ers will receive a participation ribbon
- All ribbons on exhibit in the Community and Exhibit Buildings must be left on the projects until projects are released.

POSTER REQUIREMENTS

Please read and carefully follow the poster hints and requirements.

(Mini Poster Requirements can be found in the Mini Project Section)

POSTER CONSTRUCTION HINTS

- Poster Board - any color is acceptable. Experiment with color.
 - All posters must be displayed horizontally
 - If displayed vertically the project will be dropped one ribbon
- Overall size of poster must be 22" x 28" this is including any frame displayed horizontally.
- All posters must have a stiff backing, (foam-core board, plywood or heavy cardboard)
 - Poster without stiff backing will be dropped one ribbon placing.
 - Please Note: Foam Board and plastic sleeves are available for purchase from the Extension Office
- All posters must be covered with a clear plastic or other transparent material to protect the exhibit.
- Geology and Photography exhibits should have removable covers.
- Mounting Adhesives - The best is rubber cement (leaves no marks-won't wrinkle paper)
 - Double stick tape is best for leaves
 - Rubber cement may discolor photos
- Exhibitor Tag/Label:
 - Exhibitor tag/labels will be provided at check-in at the Clark County 4-H Fair
- **All posters, notebooks & display boards must include a reference card on where the information was obtained, giving credit to 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. It is recommended that this reference list be attached to the back of a post or display board or be the last page in a notebook or included as part of the display that is visible to the public. A judge is not to discredit for the manner in which references are listed or a lack thereof.**

Mini Project Requirements

Grades K-2



4-H

Clark County 4-H Fair

Mini Poster Requirements

- Poster Board - any color is acceptable. Experiment with color.
 - All posters must be displayed horizontally
- Overall size of poster must be 22"x14" this is including any frame displayed horizontally.
- All posters must have a stiff backing, (foam-core board, plywood or heavy cardboard)
 - Please Note: Foam Board and plastic sleeves are available for purchase from the Extension Office
- All posters must be covered with a clear plastic or other transparent material to protect the exhibit.
- Mounting Adhesives - The best is rubber cement (leaves no marks-won't wrinkle paper)
 - Double stick tape is best for leaves
 - Rubber cement may discolor photos
- Exhibitor Tags/Labels:
 - Exhibitor tags/labels will be provided at check-in at the Clark County 4-H Fair.

BICYCLE

- Make a poster based on one of the activities in your manual. Second year choose a different topic. (See manual for a list of poster ideas.)
- Bicycle Rodeo will be held before the 4-H Fair on the 4-H fairgrounds.

BUGS

Exhibit one of the following:

- Make a poster of an insect or spider and label their body parts
- Draw a picture of a butterfly
- Make a poster on some ways bugs protect themselves
- Make several types of bugs to construct your creepy mobile
- Pin 3 insects on a small foam board (assistance available at entomology club)
- Make a poster of the life cycle of a bug

CAKE DECORATING

- Exhibit three cupcakes that you have decorated.

COLLECTIONS

Exhibit one of the following:

- Collect and exhibit 5 items or 5 pair of items. The second year, add 5 more articles to your collection.
- Go to a museum and look around at the collection of things. Write a short report on your visit.
- Talk to family and friends. Ask them what they like to collect and why they like to collect it. Then make a chart to show your information.
- Make a scrapbook of your collection and you making your collection

CRAFTS

- Exhibit one craft item that you have made.

DINOSAURS

Exhibit one of the following:

- Make a fossil cast.
- Find four pictures of dinosaurs and answer the following questions for each picture
 - Name of Dinosaur
 - Weight of Dinosaur
 - Size of Dinosaur
 - Type of Dinosaur
 - Put the pictures and information in a self-made notebook
- Make a poster that shows how big dinosaurs were.
- Make a model of your favorite dinosaur.
- Make a dino-time Diorama.
- Collect five types of plants that dinosaurs would be able to eat if they lived today.
- Make a model of your favorite dinosaur. Put it on a flat surface and add other items to make it look like it is standing in a swamp.

DOG

Exhibit one of the following:

- Attend Dog Club Meetings with your approved animal
- Participate in the completion show
- Exhibit a dog poster about a dog topic of your choice

FARM ANIMALS

Exhibit one of the following

- Write a story about your favorite farm animal.
- Make a poster showing the different things that farm animals make for us.
- Make a poster showing the different kinds of farm animals.
- Write a story about a farmer.
- Write or rewrite your favorite fairytale using farm animals.
- Make a model of your favorite farm animal. If you want, add it to a farm scene made in a shoebox.

FOODS

Exhibit one of the following:

- Popcorn snack displayed in a small plastic sandwich bag. Start with popped corn and add other ingredients to make it your own.
- Two no bake cookies using recipe in your Mini 4-H Foods manual.
- Display a poster you made that shows at least three kitchen safety rules.
- Display a poster you made that shows the food pyramid.
- Two Marshmallow Treat squares using the recipe in your Mini 4-H Foods manual.

FORESTRY

Exhibit one of the following:

- Visit a lumberyard and draw a picture of what you have found
- Make a poster of a tree you planted
- Make a collage of things collected on a walk in the woods
- Go on an alphabet scavenger hunt
- Make a poster or book showing things people can do to help trees or showing things people use that come from trees
- Write a story or poem about your favorite tree

GARDENING

Exhibit one of the following:

- One plant in a pot (no larger than 10 inches in diameter). A chia pet you have grown can be substituted for the potted plant.
- A plate with a maximum of three vegetables.
- A scrapbook of pictures of different types of vegetables. Label each vegetable with its name.

HORSE & PONY

- Exhibit a poster
- Riding classes will be available
- Member must participate in the County 4-H Saddle Club to participate in the riding classes.

LAMAS

- Exhibit a poster with these body parts identified:
1) belly 2) ears 3) back 4) head 5) back leg 6) nose 7) foot 8) tail 9) front leg 10) eye 11) neck and 12) mouth

MODELS

Exhibit one of the following:

- Make one snap together plastic model.
- Make a model made out of clay or Popsicle sticks.
- Make a model using two to four different items of your choice.
- Visit a museum and look around at different models. Write a short report on your visit.
- Make a model using as many different items of your choice. Make a background to display model.

MY PET & ME

- Make a scrapbook or poster about your special pet.

PHOTOGRAPHY

- Exhibit six photographs on a poster – number each photo if desired

PLANTS & FLOWERS

Exhibit one of the following:

- Three cut flowers in a vase. The flowers can be the same kind or different kinds
- A flowering plant in a pot
- A houseplant
- A cacti
- Exhibit a colored flower
- Make a poster that shows the different parts of a plant
- Find at least three pictures of flowers. Write the name of the flower next to the picture. Put the pictures in a self-made notebook.
- Make a plant maze. Bring the shoebox maze with the plant inside.

RABBITS

- Exhibit a poster as described in the Mini 4-H Manuals
- Optional: Member may exhibit one rabbit during the Mini 4-H Rabbit Show at the Clark County 4-H Fair. Member must participate in the County 4-H Rabbit Club to participate in the rabbit show.
- The member will be assigned a rabbit buddy with at least two years' experience.
- Enroll Mini 4-H Rabbit like other rabbit exhibitors with same deadlines.
- Judge will evaluate Mini 4-H'ers rabbits and ask knowledge questions of Mini 4-H'ers about their rabbits.
- Mini 4-H rabbits will not be penned.

ROBOTICS

Exhibit one of the following:

- Attend Robotics Club Meetings
- Participate in completion event at the fair
- Exhibit a poster or notebook about what you learned in Robotics Club

SEWING

Exhibit one of the following:

- Fringe Scarf
- Quilt Square Initials
- Tic-Tac-Toe Weaving
- Stitch the Mouse
- Straight Line Patterns
- Connect a Pattern

SUN, STARS & SPACE

Exhibit one of the following:

- Make a solar system mobile
- Exhibit the asteroid that you made in Activity 3
- Exhibit the comet that you made in Activity 4
- Make a model or poster of the shuttle. Label the main parts of the shuttle
- Make a poster showing one or two different constellations
- Make a poster about one or two different planets. Label the planets and tell something about them
- Make a poster about Planet X

WHALES & DOLPHINS

Exhibit one of the following:

- Find four pictures of whales. Answer the following questions for each picture:
 - Name of whale; b) Weight of whale; c) Size of whale; and d) Type of whale.
 - Put the pictures and information in a self-made notebook.
- Find three pictures of dolphins. Answer the following questions for each picture:
 - Name of dolphins; b) Weight of dolphins; c) Size of dolphins; and d) Type of dolphins.
 - Put the pictures and information in a self-made notebook.
- Make a poster that shows how big whales are.
- Make a model of your favorite whale or dolphin.
- Make a Whalarama.

WILDLIFE

Exhibit one of the following:

- Birds Poster
- Birds Mobile
- Bird Feeder
- Paper Airplane
- Three Insects
- Bird Watching Chart Poster
- Animal Characteristics Poster

WOODWORKING

Exhibit one of the following:

- Build and Grow Beginner Woodworking Kit from Lowes or one of your choosing.

Clark County 4-H Fair



General Project Requirements Grades 3-12

Projects Qualifying for the Indiana State Fair

All projects that are eligible for the Indiana State Fair can be viewed online as well as this handbook, with extra documents and details at the following website:

<https://bit.ly/4HPro24>



Achievement

Junior- Grades: 3-8

Senior- Grades: 9-12

Project Requirements

No State Fair Entry

***A Notebook is required for all divisions**

***The Senior Division exhibits can be entered in the Indiana 4-H Accomplishment Scholarship Award Program**

Exhibit Requirements

Junior:

In a notebook should be the following from the manual:

- Demographic Form
- My 4-H Experiences
- Experience in 4-H Leadership
- Experiences in School, Church, and Community
- Your 4-H Story (page requirement will depend on years in 4-H)
- Include Photographs with Captions
- Think about typing everything and using sleeve protectors
- Each year should be divided with tabs

Senior:

In a notebook should be the following from the manual:

- Demographic Form
- My 4-H Experiences
- Experience in 4-H Leadership
- Experiences in School, Church, and Community
- Your 4-H Story (page requirement will depend on years in 4-H)
- Include Photographs with Captions
- Life Skills Resume
- Cover Letter
- Think about typing everything and using sleeve protectors
- Each year should be divided with tabs

Aerospace

Beginner- Grades: 3-5

Intermediate- Grades: 6-8

Advanced- Grades: 9-12

Project Requirements

***All divisions must include a completed general record sheet**

***See Poster Requirements page 12**

*State Fair Entry- 3 rockets, drones (UAV), remote control aircraft, posters, notebooks or display boards per county; one per level.

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

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

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

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

Rockets will not be launched and remote control aircraft or drones will not be flown at state fair. Launching rockets and flying aircraft or drones at the county level is optional based on adult supervision experience.

Exhibit Requirements

Beginner (grades 3-5 suggested)

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

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 suggested)

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

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

Animal Education (Cat, Dog, Llama, Rabbit, Poultry Poster)

Beginner– Grades: 3-5

Intermediate– Grades: 6-8

Advanced– Grades: 9-12

Project Requirements

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

***State Fair Entries: 3 Cat entries per county; one per level. 3 Dog entries per county; one per level. 3 Llama entries per county; one per level. 3 Poultry entries per county; one per level. 3 Rabbit entries per county; one per level.**

***Exhibit Guidelines: Owning or showing an animal is not required. Members enrolled in any 4-H animal or livestock project can exhibit in this project and are to contact their county 4-H educator to learn if they are to also be enrolled in animal education. All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff. Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.**

Beginner (grades 3-5 suggested)

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

Intermediate (grades 6-8 suggested)

- Create an educational poster, notebook or display about any manual activity or on any specie related topic of choice that is age/grade appropriate. Check with the Purdue Extension office in your county to determine if enrollment is required in the species project you want to learn about. Owning or possessing an animal is not required. Advanced (grades 9-12 suggested) Create an educational poster, notebook or display about any manual activity or on any specie related topic of choice that is age/grade appropriate. Check with the Purdue Extension office in your county to determine if enrollment is required in the species project you want to learn about. Owning or possessing an animal is not required

Advanced (grades 9-12 suggested)

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

Arts & Crafts

Beginner– Grades: 3-5

Intermediate– Grades: 6-8

Advanced– Grades: 9-12

Project Requirements

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

***State Fair Entries:-5 entries per county as determined by the county 4-H educator and fair officials.**

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

***Exhibitors should be considerate of space. Exhibits too large to safely move or requiring lots of space should be exhibited using photographs and a description of work in a notebook. All arts and craft exhibits must include a 4-H Craft Information Card, 4-H 618A. This information card is to describe work completed so the judge can more accurately evaluate the exhibit. Craft information cards are for judging purposes only and will not be returned to the exhibitor.**

***If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the exhibit so the total exhibit can properly be displayed. For safety purposes any craft exhibit that resembles a sword, knife, or look-a-like weapon will be judged but will not be displayed.**

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

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

Exhibit Requirements

Fine Arts:

- Oil, charcoal, pastels, pencil, ink, acrylic, watercolor or similar artistic work can be displayed on canvas, canvas board, or paper. All work must be framed as a picture and prepared for hanging. Canvas art on a wooden frame is considered prepared for hanging provided that frame has a hanger.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement.

Needle Craft:

- 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 needlework.
- Needlecraft exhibits do not include latch hook, plastic canvas, machine knitting, machine quilting, or arm knitting/crocheting.

Model Craft:

- If multiple pieces make up the exhibit, a photograph of the complete exhibit should be attached to the exhibit so the total exhibit can properly be displayed. For safety purposes any craft exhibit that resembles a sword, knife, or look-a-like weapon will be judged but will not be displayed.
- Exhibits must be a small-scale replica made of injected styrene plastics with approximately 25% of the surface painted. Wood, paper, clay die-cast, or snap together models are not permitted. Screws and pre-painted or pre-decaled factory models are not permitted. Exhibits made from building blocks (Lego) are not permitted.
- If the model is being built from a kit, include a copy of the instructions with the information card. Original instructions should be kept by the exhibitor in a safe location at home.

Construction and Architectural Replica

- Exhibits can include farm scenes, town models, building replicas, or similar items and can be constructed from building blocks (Lego), erector sets, or other materials. The product should be constructed to scale as much as possible. Consider adding a clear cover to protect the exhibit while being displayed to the public. This exhibit will most likely be displayed on an 8' long table top with two or three exhibits per table.
- Exhibitors should be considerate of space. Exhibits too large to safely move or requiring lots of space should be exhibited using photographs and a description of work in a notebook. All arts and craft exhibits must include a 4-H Craft Information Card, 4-H 618A. This information card is to describe work completed so the judge can more accurately evaluate the exhibit. Craft information cards are for judging purposes only and will not be returned to the exhibitor.
- If an exhibitor is concerned about their creation being damaged while on display, they should consider constructing a clear plastic cover to encase the exhibit.
- Judges evaluating exhibits should recognize individual differences and creativity, therefore using information in this document as a guide rather than a requirement

Arts and Crafts

- 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.

Beekeeping

Not Divided into Age Divisions
Project Requirements

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

*State Fair Entries: 1 educational exhibit per county.

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

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

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

- 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 Requirements

Educational Poster or Display (Grades 3-12)

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

Single Honey Product (Grades 3-12)

Exhibit one of the following:

- Extracted honey - 2 one-pound jars, shown in glass or clear plastic, screw-top jars holding 1 pound of honey each.
- Chunk honey (comb in jar)- 2 one-pound jars (wide-mouth glass or clear plastic).
- Cut-comb honey - 2 one- pound boxes (These are usually 4 1/2" x 4 1/2" in size).

Two Honey Products (Grades 3-12)

Exhibit two of the four kinds of honey listed below.

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

Cake Decorating

Beginner-Grades: 3-5

Intermediate-Grades: 6-8

Advanced- Grades: 9-12

Project Requirements

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

*State Fair Entries: 3 entries per county; one per level.

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

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

Beginner (grades 3-5 suggested)

- A minimum of five beginner level skills are to be demonstrated. A list of skills to choose from can be found on the Indiana 4-H Cake Decorating Skills and Techniques, 4-H 710A sheet. Cakes must be on a cake board strong enough to support the cake (approximately 3/8" thick) and 2-4" larger than the cake. For example, if the cake is 8" in diameter, then the cake board must be 10-12" in diameter. The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in

- the beginner level are to be a single tier/layer, no more than 5" tall, and may be round, square, or rectangular and the cake board is to be no more 12"x12".

Intermediate (grades 6-8 suggested)

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

Advanced (grades 9-12 suggested)

- A minimum of five advanced level skills are to be demonstrated and the cake may include additional skills from the beginner and intermediate levels. A list of skills to choose from can be found on the Indiana 4-H Cake Decorating Skills and Techniques, 4-H 710A sheet. Cakes must be on a cake board strong enough to support the cake (approximately 1/2" thick) and 4" larger than the base cake. For example, if the cake is 26" in diameter, then the cake board must be 30" in diameter. The cake board must be neatly covered and well taped or otherwise attached underneath. Cakes exhibited in the advanced level may be multiple layer and/or tiered and may include multiple cakes, like a wedding cake. Youth may choose to create a character or 3-dimensional cake by cutting-up pieces of Styrofoam, foam, or other solid material to create a new shape. Dowel rods, plates, etc. should be used to support multiple layers and tiers. Fondant icing, gum, and sugar paste is permissible. Cakes may be any shape, no more than 36" tall and the cake board is to be no more than 36"x36".

Cat Project

Beginner – First Year Only
Advanced- Second Year & Above
Project Requirements

***All divisions must include a completed general record sheet**

***A Notebook is required for all divisions**

***No State Fair Entry**

***This project is not organized by grades but by divisions, you must complete them in order no matter the grade you start the project**

The Notebook is to be continued by adding a different topic each year. Notebook is to be a progressive collection with new work and records to be inserted in front of the past information and records. The notebook must consist of some original work by the 4-H member and not just a collection of pamphlets and publications. The project record sheet is to be included in the notebook. Participation in the Cat Show is optional.

Exhibit Requirements

Beginner:

- Make three simple toys for your cat. These should be homemade using inexpensive materials.
- Start a Cat Project notebook by choosing a simple topic from the notebook list. Use a three-ring binder or similar cover so it can be added to each year.

Advanced:

Select one of the following:

- Make a bed for your cat. This should be homemade from inexpensive materials.
- Make a window seat for your cat.
- Make and/or select five toys for your cat. Three of these should be homemade.
- Make a scratching post for your cat.
- Make a grooming kit for your cat.
- Make a health care kit for your cat.
- Make an educational display 14 X 28 X 22 inches high. The display should cover Cat Care, Health, Grooming, Breeding, Feeding, or a topic of your choosing. The display may be repeated by using a different topic each year.

Notebook Suggestions:

Do one of the following activities. Keep this in a loose-leaf notebook and add another activity each year.

- Study the origin of the cat.
- Report on various cat diseases.
- Study the many types of cats.
- Raise a litter of kittens. Report weights, health conditions, care, feeding, etc. (Only if a good home can be found for each kitten.)
- Select a kitten to raise. Follow through on weight gain reports, feeding, care, etc., and exhibit it at the Cat Show
- Involve your cat in an experiment and report your results. For example: (A) Varieties of cat foods and its effect upon the cat (B) Various kitty litters and catnips and their effects.

- 7) Study operation procedures done on cats. Report on the operation, what was involved, times, procedures, etc.
Examine books and visit a veterinarian to see the actual operation. Report in your own words what was involved.
- 8) Make a display about parasites affecting cats.
- 9) Any idea you might have for a notebook.
-

Cat Show

Level I– Grades: 3-5

Level II– Grades: 6-8

Level III– Grades: 9-12

Project Requirements

***Exhibitor must have completed the Cat Project or Cat Poster to participate in the Cat Show**

***State Fair Cat Show - Open to all 4-H members**

Exhibit Requirements

- The 4-H member may exhibit only one entry in the Cat Show.
 - Each member may show his or her or the family cat.
 - To be eligible, the cat must be in the possession of the 4-H'er and born by April 1 of the year that it is shown.
 - The cat must be fed and cared for by the 4-H'er.
 - For the show, the cat may be either a purebred or household cat.
 - Cats should be classed according to their predominant characteristics. The member is responsible for getting the cat in the correct classification.
 - All 4-H cats must have a valid certification of vaccination for the 4-H Cat Project. The certification of vaccination must be signed by a licensed and accredited veterinarian and it must be available at check-in.
 - The 4-H cats must be free of fleas, fungus, ear mites, or other communicable diseases.
 - No cat may be devocalized.
 - All 4-H cats must have had their nails clipped. This is a safety factor for both member and judge.
 - Cats, which are pregnant or have a litter cannot be exhibited. These cats are not physically fit for a show.
 - All cats must come to the show in a carrier and leave in their carrier. The only time it should be removed is for showing or last-minute grooming.
 - The owner must take the cat home immediately following the Cat Show.
-

Child Development

Level A– Grades: 3-4

Level B– Grades: 5-6

Level C: Grades 7-9

Level D- Grades: 10-12

Project Requirements

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

*State Fair Entries: 4 entries per county; one per level.

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

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

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

Notebooks are to include the following:

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

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

Level A (grades 3-4 suggested)

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

Level B (grades 5-6 suggested)

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

Level C (grades 7-9 suggested)

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

Level D (grades 10-12 suggested)

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

Collections

DIVISION 1 - 8 items

DIVISION 2 - 12 items

DIVISION 3 - 16 items

DIVISION 4 - 20 items

DIVISION 5 & Above - At least 24 items

Project Requirements

****All divisions must include a completed general record sheet**

***See Poster Requirements Page 12**

***No State Fair Entry**

***This project is not organized by grades but by divisions, you must complete them in order no matter the grade you start the project**

Exhibit Requirements

- Exhibit a poster or display of the specified number of items from your collection.
- If a poster is chosen, please follow general poster requirements.
- If a display is chosen, display space should be no larger than 20" deep X 36" wide X 72" high. The display should be self-supporting so that it will stand on a table.
- Security is the responsibility of the 4-H exhibitor. The 4-H Corporation, Cooperative Extension Service cannot assume responsibility for loss of items or damage of collection display.

The exhibit should be properly labeled and include a notebook containing the project record sheet and a brief personal story outlining:

- a) Why chosen;
- b) How the collection is reflective of your personal life
- c) History or background of your particular item

Computer Science

Beginner – Grades: 3-5

Intermediate – Grades: 6-8

Advanced – Grades: 9-12

Project Requirements

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

*State Fair Entries: 3 per county; one per level.

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

*Youth enrolled in the computer project will select one of the below subject categories to study, regardless of grade. Youth may choose to create an exhibit demonstrating skills learned during the year. Check with your county Purdue Extension Office to determine if a computer will be available during judging and if there will be an opportunity to explain your exhibit to the judge. Exhibits qualifying for state fair are to be submitted on a thumb drive securely attached to a notebook/portfolio describing accomplishments, skills learned, design ideas, budget, a summary of what was done, screenshots showing the development and final project, etc. as the exhibitor will not be able to discuss their work with a judge. Poster and display board exhibits are permissible. Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff. Youth may continue in the same subject category in subsequent years expand on the previous year's topic, or choose a new topic.

Subject categories are:

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

- Robotics

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

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

Programming, Block- and Text-based Programming:

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

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

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

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

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

- More robust demonstration of beginner skills
- Commenting
- Correct syntax
- Lists
- Functions
- Algorithms
- Modularization
- Lists
- Any other similar skill
- Advanced Grades 9-12 – Create a program using programming language of your choice. You should comment your work and it must include at least ten different commands. Skills this program could use are:
- More robust demonstration of Intermediate Skills
- Parameters
- Recursion
- Interact with databases
- Classes
- Objects
- Methods
- Inheritance
- Integrate multiple languages into one program
- Demonstrate utilization of a version control system
- Any other similar skill

Web Design and Computer Entrepreneurship

Beginner Web Design and Computer Entrepreneurship – Grades 3-5 - Build a website demonstrating a knowledge of:

- Use a website builder to create your website
- Insert non-stock image into your site
- Use a template to achieve a unified look
- Explain CSS in your documentation, what CSS is and why it's important
- Must have at least two pages and include all items listed above
- Intermediate Web Design and Computer Entrepreneurship – Grades 6-8 - Build a website demonstrating a knowledge of:
- Create your own site or use a website builder
- Modify existing HTML
- Use HTML5
- Modify existing CSS
- Have a unified theme throughout
- Use a photo editing software to create custom images

- Must have at least five pages and include all items listed above
- Advanced Web Design and Computer Entrepreneurship – Grades 9-12 - Build a website demonstrating a knowledge of:
 - Create a custom site using appropriate industry tools
 - Have a responsive website
 - Add useful and appropriate plugins
 - Test for and eliminate bugs
 - Include links for social media
 - Include custom audio/video
- Must have at least ten pages and include all items listed above

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

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

- Media Balance and Well Being
- Privacy and Security
- Digital Footprint and Identity
- Relationships and Communication
- Cyberbullying, Digital Drama and Hate Speech
- News and Media Literacy
- Any other similar topic
- Intermediate Computer Forensics – Grades 6-8 – Research and create a 6-8 minute presentation on one of the following topics. Present to a group of peers and have an adult leader verify, create a YouTube or MP4 instructional video, or printed slides and notes using PowerPoint or similar presentation software.
 - Digital Citizenship:
 - Media Balance and Well Being
 - Privacy and Security
 - Digital Footprint and Identity
 - Relationships and Communication
 - Cyberbullying, Digital Drama and Hate Speech
 - News and Media Literacy
 - Cyber Security
 - Ethics and Society
 - Security Principles
 - Classic Cryptography
 - Malicious Software
 - Physical Security
 - Web Security
 - Any other similar topic

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

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

Hardware and Networking Design/Install/Repair

Beginner – Grades 3-5 – Choose 1-2 items from the list and create a report/presentation (including images) of what you did.

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

Intermediate – Grades 6-8 – Choose 1-2 items from the list and create a report/presentation (including images) of what you did.

- Identify network hardware
- Design a computer network
- Explain Internet Protocol
- Explain different types of servers
- Use different protocols to communicate
- Add peripherals to a network
- Secure a networked computer
- Share applications simultaneously
- Setup a Raspberry Pi or other micro-controller
- Any other similar design/install/repair

Advanced – Grades 9-12 - Choose one or two items from the list and create a report/presentation (including images) of what you did.

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

Graphic Design and Computer Art

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

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

Consumer Clothing

Beginner– Grades: 3-5

Intermediate– Grades: 6-8

Advance– Grades: 9-12

Project Requirements

***All divisions must include a completed general record sheet**

***State Fair Entry-One per Division**

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

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

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

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

Exhibit Class Guidelines:

Beginner (grades 3-5 suggested)

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

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

Intermediate (grades 6-8 suggested)

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

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

Advanced (grades 9-12 suggested)

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

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

Creative Writing

Beginner– Grades: 3-5

Intermediate– Grades: 6-8

Advanced– Grades: 9-12

Project Requirements

***All divisions must include a completed general record sheet**

***State Fair Entries: three per county; one per level**

Exhibit Requirements

- This exhibit allows youth to express creativity while developing writing skills. Examples include a story, autobiography, biography, essay, journal entry, poetry, children's story, skit or play, fiction in verse, alternative history, song lyric, 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.

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.

Crops

Beginner– Grades: 3-5

Intermediate– Grades: 6-8

Advanced– Grades: 9-12

Project Requirements

***All divisions must include a completed general record sheet**

***No State Fair Entry**

Exhibit Requirements

Corn:

Do not repeat the same project year to year.

- “The Parts of a Corn Plant” – Display a full-grown corn plant (including roots), with the plant parts correctly identified and labeled, using shipping tags or 3" x 5" cards.
- “Identifying some Pests of Corn” – On each of two shipping tags or 3" x 5" cards, put a picture of a corn insect (or the actual insect itself), its name and the plant part it attacks. Do the same for two corn diseases. Then on a full-grown corn plant that you've prepared for exhibiting, attach the four tags or cards to the specific plant parts affected by those insects and diseases.
- “Effects of Planting Depth on Corn Growth” – Exhibit four containers of growing corn that were seeded at the same time but at 1 inch, 2 inch, 3 inch, and 4 inch depths, with a record of your observations displayed on 8 ½" x 11" paper.
- Poster on one of the following: Weed control for your corn plot; insect control for your corn plot; fertility/fertilizer requirements for your corn plot; etc.

Alfalfa:

- All divisions - Exhibit an alfalfa sheaf 2 ½ inches in diameter (fresh or cured), or a section of a bale or cured alfalfa hay. May be mixed.

Oats:

- All divisions – Exhibit one peck of oats of any variety.

Soybeans:

- All divisions – Exhibit five to ten green soybean plants, including roots that are free of soil, and with all of the plants tied together in a bundle.

Tobacco:

- All divisions - One live plant in pot.

Wheat:

- All divisions – Exhibit one peck of any variety of wheat.

Cupcake Decorating

Level 1– Grades: 3-5

Level 2– Grades: 6-8

Level 3– Grades: 9-12

***All divisions must include a completed general record sheet**

***No State Fair Entry**

Project Requirements

- All cupcakes exhibited must meet the specific Division requirements (no more, no less) or they will be scored down. All cupcakes must be a standard size 2 ½"-3" Styrofoam Dummy Cupcake or Baked. Miniature or larger cupcakes will be disqualified.
- All cupcakes do not need to be decorated identically. Each may be their own design as long as they meet the specific requirements.
- Entries should be made using 100% edible decorations. Icing or fondant must be used in your project. Items that are edible must be attached naturally. Accessories such as candies, licorice, gumdrops, sprinkles, etc. are acceptable.
- If using premade decorations (flowers, letters, etc.) please use as accent to design only, not as majority of decoration.
- Entries with plastic figurines and other non-edible items for decorations will be disqualified.
- Special backdrops, pictures, etc. are not allowed. Cupcakes for this project will not be edible.

Exhibit Requirements

Level 1:

- Display four (4) (no more, no less) individually decorated cupcakes.
- Cupcakes must be displayed in a single layer, on a solid display board, covered, no larger than 12" X 16".
- Each cupcake must be in a paper or foil liner jacket. Each cupcake must be frosted using frosting or fondant.
- One (1) to four (4) different edible decorative item(s) may be used. Accessories such as candies, licorice, gumdrops, sprinkles, etc. are acceptable.

Level 2:

- Display six (6) to twelve (12) (no more, no less) decorated cupcakes.
- Any number of edible decorative items may be used per cupcake.
- Cupcakes must be decorated using a THEME of your choice. Cupcakes may be decorated individually or as a group, as long as the theme is carried out in your display.
- Each cupcake must be frosted using frosting or fondant. Accessories such as candies, licorice, gumdrops, sprinkles, etc. are acceptable.
- Cupcakes must be displayed in a single layer, on a solid display board, covered, no larger than 24"X 24". Cupcakes must be in a paper or foil liner jacket.

Level 3:

- Display twelve (12) or more cupcakes, decorated in a theme.
- Any number of edible decorative items may be used per cupcake. Cupcakes may be decorated individually or as a group, as long as the theme is carried out in your display.
- Each cupcake must be frosted using frosting or fondant. The top as well as the sides may be decorated, but not required.
- Paper or foil liner jackets are not required, but may be used. The project requires a display board, covered; however props may be used to display cupcakes (ex. cupcake tree), as long as the props fit onto the display board.
- Props will NOT be part of judging. Your cupcake display area **must not exceed a 32" X 32"** display area.

Dog Obedience

Level 1– Grades: 3-5

Level 2– Grades: 6-8

Level 3– Grades: 9-12

*Project Requirements****State Fair Entry Open to all Dog Exhibitors**

4-H members must be enrolled in the 4-H Dog Project by April 1st and must comply with the rules of the 4-H Dog Club. A private judging for Dog Club members and their animals will be held at the 4-H Fairgrounds prior to the 4-H Fair. An exhibit will be at the Clark County 4-H Fair this date will be determined later.

Exhibit Requirements

- Feed, train and care for your dog or the family dog.
- Dog should be a weaned pup, preferable 6 months of age or over, but any age will be accepted at discretion of the leaders for county exhibit only.
- The dog may be purebred, one parent registered, of a recognizable breed if crossbred or a family pet.
- All dogs MUST have a signed Certification of Vaccination (form 4-H 671, for current year) to be turned in to leader at the beginning of project. Dogs will absolutely NOT be permitted in training until they have received the following vaccines: distemper, hepatitis, parvovirus, leptospirosis, kennel cough, corona, and rabies. Shots must be within one year of date of exhibition. Please Note: 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, wolf-hybrid dogs cannot be shown in the 4-H Dog Program.
- Exhibit your dog at the 4-H Dog Show.
- A 4-H dog may not be exhibited showing any symptoms of any communicable disease. Exhibitor assumes responsibility of his/her dog.
- A leader, at his/her discretion, may and will bar any unruly dog from further training and from county exhibit.
- Turn in record sheet the day of the Dog Show.
- All exhibitors must have been enrolled by the ID date in a county 4-H dog obedience project to be eligible to compete in the Indiana State Fair.

Electric

Level 1– First Year

Level 2– Second Year

Level 3– Third Year

Level 4– Fourth Year

Level 5– Fifth Year or More

*Project Requirements****All divisions must include a completed general record sheet*****State Fair Entry One per Division & One from Electronics**

A note is to be attached to the exhibit explaining what was done, why, and the intended use of the item. (Exhibits -Electric II and above.)

Exhibit Requirements

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.

Level I: 1st year youth are encouraged to visit the 4-H electric web page

Possible Projects:

- Circuit board – 6" by 6" of Series/Parallel Circuit, Electromagnet, Galvanometer
- Poster board (22" by 28")
- Display
- 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 4-H Youth Development Electric project page 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 II: 2nd year

Possible Projects:

- Magnetic Powered Shake Flashlight – with display, Circuit board – 6" by 6" of Series/Parallel Circuit (with modifications if exhibited in Level 1), Electromagnet, Galvanometer, Electric Motor
- Poster board (22" by 28")
- Display
- 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 4-H Youth Development Electric project page 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 III: 3rd year

Possible Projects:

- Wiring Project – (i.e. extension cord, trouble light, wire sizes and uses, plug configurations, replace cord/cord end on a tool or piece of equipment, test equipment, etc.), Electrical tool and supply kit
- Poster board (22" by 28")
- Display
- Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Wired for Power Book 3, Purdue Extension 4-H Youth Development Electric project page 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 IV: 4th year

Possible Projects:

- 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
- Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Wired for Power Book 3, Purdue Extension 4-H Youth Development Electric project page 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 V: 5th year and above

Possible Projects:

- 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
- Notebook/Report that covers any topic that is in the National 4-H Electric Curriculum Entering Electronics, Purdue Extension 4-H Youth Development Electric project page 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

**For other exhibit ideas, refer to the Advanced Electric Project Ideas resource available on the Indiana 4-H Electric project page.

Attach to the exhibit any kit instructions or book/manuals if you feel they will help explain the operation of the exhibit. This may be important for advanced electronic projects.

Display boards should be appropriately sized for the displayed equipment.

Entomology

Beginner – 1st-3rd Year in Project

Intermediate – 4th-6th Year in Project

Advanced – 7th-10th Year in Project

Project Requirements

***All divisions must include a completed general record sheet**

***See Poster Requirements Page 12**

***State Fair Entry 3 Collections per county; 3 Educational Exhibits per county**

Collections are to include the following:

- Title as Insect Collection (Year in Entomology)
- Order – refer to ID-401, page 57.
- Display – mounted insects are to have been legally and personally collected in the United States and displayed in an 18"x24" collection box displayed horizontally. Collections including multiple boxes are to be numbered 1 of 3, etc. ID 401 A-F cards (for grades 3-8) and 401-I cards (for grades 9 - 12) are to be placed inside the display box in an attractive manner.
- Identification – Collection display boxes are expected to contain the specified number of insects, families, and orders specified (see chart below). All insects must be in the adult stage and be properly mounted on insect pins or be contained in vials as directed.
- Pin Labels - Each pin or vial must contain two labels:
- Top label is to include collection date, location, and collector name.
- 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 box label. For example, all insects belonging to a particular order must be placed under that order label. Orders to be used are listed in the reference book ID- 401. If family level identification is required, the insects should be further grouped together under that family label.
- Educational Box – One additional box (educational), based on the specific theme (see chart below), is required for grades 9-12, in addition to the insect collection boxes. This box can be created in any manner chosen (without the mounting, pinning or identifying restrictions specified above).

Monarch Butterfly Statement:

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

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

Therefore, we have instituted the following update to our youth and 4H Entomology programs.

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

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

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

Spotted Lanternfly Statement

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

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

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

Exhibit Requirements

Beginner (1st-3rd Year in Entomology)

Create a poster or display board about any manual or similar activity, or prepare an insect collection for your grade level.

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

Intermediate (4th-6th Year in Entomology)

Create a poster or display board about any manual or similar activity, or prepare an insect collection for your grade level.

Year in Entomology	Collection Information	Total Boxes
4 th year	40 insects, exhibit a minimum of 6 orders, mounted (pins or vials). Identify all insects by common name and order. Include ID 401D.	2
5 th year	50 insects, exhibit a minimum of 8 orders, mounted (pins or vials). Identify all insects by common name and order. Identify ten (10) to family. Include card ID 401E.	2
6 th year	60 insects, exhibit a minimum of 10 orders, mounted (pins or vials). Identify all insects by common name and order. Identify 30 to family. Include card ID 401F.	2

Advanced (7th-10th Year in Entomology)

Create a poster or display board about any manual or similar activity, or an independent study project, or prepare an insect collection for your grade level. Advanced level insect collections are to also include an education box, for a total of four boxes.

Year in Entomology	Collection Information	Total Boxes
7 th year	70 insects, exhibit a minimum of 12 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: insect behavior. Include card ID 401I. (1-3 collection boxes plus 1 educational box*). Place ID 401I in first collection box only. Card ID 401I download	3
8 th year	80 insects, exhibit a minimum of 14 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: insect pest management. Include card ID 401I. (1-3 collection boxes plus 1 educational box*). Place ID 401I in first collection box only. Card ID 401I download	3
9 th year	90 insects, exhibit a minimum of 16 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: insects in the environment. Include card ID 401I. ((1-3 collection boxes plus 1 educational box*). Place ID 401I in first collection box only. Card ID 401I download	3
10 th year	100 insects, exhibit a minimum of 18 orders, mounted (pins or vials). Identify all insects by common name, order, and family. One educational box, theme: benefits of insects. Include card ID 401I. (1-3 collection boxes plus 1 educational box*). Place ID 401I in first collection box only. Card ID 401I download	3

Fashion Revue

Sewing: Junior 3-7
Sewing: Senior 8-12
Consumer: Beg. 3-5
Consumer: Int. 6-8
Consumer: Sr.: 9-12

Project Requirements

***All sewing exhibitors with wearable projects are encouraged to participate in the Fashion Revue.**

***Only those participants' grades 8-12 are eligible to compete at State Fair**

***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.**

Exhibit Requirements

Junior Division

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

Senior Division

Model One of the Following:

- **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.

Floriculture (Flowers)

Level A- Grades 3-4
Level B- Grades 5-6
Level C- Grades 7-9
Level D- Grades 10-12

Project Requirements

***All divisions must include a completed general record sheet**

***State Fair Entry:**

8 floral exhibits per county, 2 per level

4 educational exhibits per county, 1 per level

Exhibit Requirements

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:

Chronicle your work in your flower garden (planning, planting, care, harvest, arrangement made with your flowers)

- Describe how you planned or designed your garden, including how you chose the kinds of flowers.
- Explain how you harvested your flowers, cared for them, and used them in an arrangement.

- 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).
- Explore and explain seed germination.
- Explore and explain how to care for a 'sick' plant.
- Report on interview with a floriculture professional (what do they do, types of jobs, type of training, hours worked, etc.)
- Describe an experiment you did and the results.
- Describe a community service project you did related to your flowers project.
- 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:

- Report how you harvested your flowers and/or herbs, cared for them, dried them, and used them.
- Explore and explain: insects and your flowers and/or herbs.
- Explore and explain: starting seeds indoors -- the process and pros and cons.
- Explore and explain: perennials -- what are they, how are they used, benefits or drawbacks.
- Investigate and describe a butterfly garden -- what types of plants, benefits to insects and butterflies, etc.
- Describe how you planned or designed your garden, including how you chose the kinds of plants, any problems, successes.
- Describe your houseplant - how you cared for, transplanted to larger pot, any problems, or successes.
- Explore and explain: plant biology -- form and function, growth, photosynthesis, etc.
- Explore and explain: how to grow plants indoors -- things to consider, common problems and solutions.
- Explore and explain: environmental effects related to plants (such as light, water, soil, or temperature).
- Describe an experiment you did and the results.
- 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.
- 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:

- Explore and explain: vegetative propagation -- how to, different types, problems and solutions, different uses of.
- 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.
- Investigate the design of multiple plant containers -- how to, things to consider, selecting plant materials, uses of.
- 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.
- Explore and explain: floral tools and materials (how to use, what they are, care of tools, different uses of a tool or material).
- Explore and explain: preserving cut flowers -- how, problems, uses of and/or diseases related to cut flowers.
- Illustrate, explore and explain how you dry flowers or other plant materials and/or describe different methods and/or how, why use them.
- Explore and explain: medicinal uses and toxicity of fresh and dried flowers and plants.
- Describe an experiment you did and the results.
- Describe a career exploration activity you did, such as job shadow, interview with a professional.
- Describe a community service activity you did related to your flowers project -- what you did, why, results, etc.
- 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:

- Describe how you created your arrangement, include information on the design principles utilized.
- 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.
- Explore and explain: the cost of arrangement and/or a cost comparison with flowers (different types flowers, different time year, etc.).
- Explore and explain: forcing flowers (bulbs, branches, etc.).
- 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.
- Explore and explain: how to start a business related to the floral industry and may include a business plan.
- Explore and explain the origins of flowers and/or the floriculture industry around the world.
- Explore and explain: tissue culture, biotechnology, or traditional breeding of new flower types -- what are they, how are they used, pros and cons.

- Explore and explain: be a plant detective -- what kinds of problems might you have in growing and caring for flowers, and how to solve.
- Describe an experiment you did and the results.
- Describe a community service activity you did related to your flowers project: how, why, results.
- Another similar activity.

For All Food Competitions

Fillings, frostings, glazes, and meringues are not permitted to contain cream cheese, sour cream, heavy cream, or whipped cream if they are not fully cooked/baked. These items are allowed as ingredients in food products IF the final product is cooked/baked. Additionally, raw milk, raw milk products or uncooked eggs/egg whites are not permitted. Eggs/egg whites that have been cooked to 160oF (i.e. pasteurized or included as part of a batter and baked) are acceptable. No home- canned fruits, vegetables, or meats are permitted as ingredients in food products. Foods should be transported to the competition in a way that minimizes contamination and maintains the quality of the food (i.e. foods that are judged as frozen should remain frozen at all times). Recipes must be provided that identifies all ingredients that were used in each part of the product. Any ingredient that could be a potential allergen must be clearly identified. Potential food allergens include, but are not limited to, milk, eggs, peanuts, tree nuts, fish, crustacean shellfish, wheat, soy and sesame. Each food product must be labeled with the following information:

Name

Address (4-H member information can be taken from enrollment if needed)

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

Date the food product was made

Contestants should carefully wash their hands and make sure that their hands do not have any open cuts before preparing foods. If cuts are present, the wound should be bandaged and a single use food service glove worn on the hand during all stages of food production. Contestants should not be preparing food exhibits for competition within 48 hours of recovering from any illness. People experiencing symptoms of vomiting, diarrhea, fever, and/or jaundice should not be allowed to prepare food. Judges and individuals who will consume products from county and/or state competitions should be informed that they are at risk for foodborne illness since the established policy cannot guarantee that an entry has been properly prepared or handled before, during or following the competition. The food products for competitions are home produced and processed and the production area is not inspected by the Indiana Department of Health. Tasting of a food product is solely at the discretion of the judge and consumers. Judges are NOT to taste any home preserved foods such as low-acid or acidified foods like green beans, tomatoes or tomato products, jams/jellies/fruit preserves or fermented products produced in the home. Baked food products may be from a boxed mix following the instructions, a boxed mix with added ingredients, or ingredients combined from scratch. Youth are to place their name, county and club on the bottom side of their plate, pan or other container and the official entry tag provided will be placed with the exhibit.

A completed recipe card 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. *(Revised 10/20)*

Perishable foods will NOT be displayed at the Indiana State Fair. Instead, it will be donated to the local food banks.

Foods Baked

Level A– Grade: 3-4

Level B– Grade: 5-6

Level C– Grade: 7-9

Level D- Grades: 10-12

Project Requirements

***All divisions must include a completed general record sheet**

***There is a new recipe card starting 2024**

***State Fair Entry: 2 Level A, 2 Level B, 3 Level C, 3 Level D**

Exhibit Requirements

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.

- 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. A square, oblong or round layer cake.

- 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 (Grade 7, 8, 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.

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

- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any similar baked item.

Level D (Grade 10, 11, 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.

- A single or double crust baked fruit pie (no graham cracker crust). (Note: Custards, cream, cream cheese frosting and fillings, and raw egg white frosting are not acceptable in an exhibit because they are highly perishable when left at room temperatures.)
- A baked food product for a catered meal or special event in which organizers have requested low fat and/or reduced sugar items. Exhibit will include your food product and a notebook outlining how this product is to be used at the event, menu, supplies to buy, preparation schedule, equipment, table layout, etc. A table display is optional.
- Select a condition in which people have to specifically modify their eating habits (diabetes, heart disease, Celiac disease, food allergies, etc.) Prepare a baked food product appropriate for someone with this condition. Exhibit will include your food product and a notebook summarizing the condition or allergy, nutrition considerations involved with the condition, a description of your baked item, and an explanation of how it fits within the nutrition considerations. Make sure to note any ingredients that could cause an allergic reaction.
- Prepare an entrée casserole that meets four MyPlate requirements for a meal. Use care when transporting to prevent spoilage. Judges are not expecting this casserole to be presented hot out of the oven.
- An international or ethnic food of choice. This may be a cold or hot product. Use care when transporting to prevent spoilage. Judges are not expecting this product to be presented hot out of the oven.
- A specialty pastry.
- Create a baking mix and provide a sample of the baked product. Include an index card with instructions, wet ingredients needed, and baking instructions.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar baked item.

Foods Preserved

Level A– Grade: 3-4

Level B– Grade: 5-6

Level C– Grade: 7-9

Level D- Grades: 10-12

Project Requirements

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.

- 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.

- 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.

- 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.

- One jar of pressure canned vegetables, meat or combination product, such as soup, stew, spaghetti sauce with meat, etc. Include index card with recipe and instructions for cooking or using the product. (Products using a fancy pack are not accepted.) Label with name of product, quantity, and date canned. Canned products must have the ring on the jar top to protect the seal. **Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.**
- One package of a combination food frozen entree in freezer container. The combination food should contain 3 food groups from MyPlate. Exhibit should include an index card with recipe and instructions for reheating. Display in disposable containers. No containers will be returned. Label with name of product, quantity, and date frozen.
- A jar of cooked jam or a reduced-sugar fruit spread. Include recipe card. Label with name of product, quantity, and date made. **Note: Only food preservation products made using USDA approved recipes and techniques are acceptable.**
- One container of a thaw and eat frozen prepared appetizer. Include index card with recipe and instructions for defrosting. Label with name of product, quantity, and date frozen.
- One container of a thaw and eat frozen prepared dessert. Include index card with recipe and instructions for defrosting. Label with name of product, quantity, and date frozen.
- An educational poster, notebook or display about a food or nutrition topic of choice that is age/grade appropriate.
- Any other similar preserved item.

Forestry

Beginner– Grades 3-5
 Intermediate– Grades 6-8
 Advanced– Grades 9-12
Project Requirements

***All divisions must include a completed general record sheet**

***See Poster Requirements Page 12**

***State Fair Entry: 1 per level, 3 total per county**

Exhibit Requirements

Beginner (Grades 3-5):

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

Intermediate (Grades 6-8)

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

Advanced (Grades 9-12)

- Create an educational poster, notebook or display about any manual activity or on any forestry topic of choice that is age/grade appropriate, prepare a herbarium collection that contains at least 25 native Indiana forest leaves, or prepare a herbarium collection that contains at least 25 native Indiana forest shrubs. Youth can also design and complete an independent study activity.
- Herbarium Collections - Collect 25 terminal twigs and at least two leaves, if space allows (only one compound leaf is required), from native forest trees. Mount the specimens on 11 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

Level A- Grades: 3-4

Level B- Grades: 5-6

Level C- Grades: 7-9

Level D- Grades: 10-12

Project Requirements

***All divisions must include a completed general record sheet**

***See Poster Requirements Page 12**

***State Fair Entry-Anyone can sign-up garden exhibits, 1 educational exhibit per county**

Exhibit Requirements

All levels

- Choose one or more options outlined below. All vegetable and herb exhibits must include common name and variety.

Garden Collection

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

Single Vegetable Option

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

Vegetable	Plated Display Description
Asparagus	Asparagus, 5 spears
Beans	Cowpea, black-eyed pea, southern pea, etc., 10 pods or ½ cup shelled
Beans	Snap, Green or Wax, 10 pods
Beans	Lima-large or small - 10 pods or ½ cup shelled
Beans	Navy, kidney, shell out, etc.-1/2 cup shelled
Beets	Round, flat, and long types, 3
Broccoli	Broccoli, 1 head
Broccoli raab	Broccoli raab, 3 heads
Brussels sprouts	Brussels sprouts, 5 heads
Cabbage	Chinese type (bok choy or pak choy), 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	Habanera type, 3
Potato	Potatoes, any color, 3
Pumpkin	Pumpkin, (other), 1
Pumpkin	Table, Canning, or Ornamental, 1
Radishes	Radishes, 5
Rhubarb	Rhubarb, 3 stalks bundled
Rutabaga	Rutabaga, 3
Spinach	Spinach, 10 bundled leaves
Squash	Banana, or other large winter squash type, 1
Squash	Buttercups, Turbans, 1
Squash	Butternut, 1
Squash	Cushaw, 1
Squash	Hubbards – blue, green or golden, 1
Squash	Scallops/Patty Pans, 1
Squash	Straight or crookneck – i.e. summer squash, 1
Squash	Acorn, 1
Squash	Zucchini or cocozelle, 1
Sweet Potato	Sweet potatoes, 3
Tomatillos	Tomatillos, 3
Turnips	Turnips, 3
Watermelon	Watermelon, 1
Any Other Veg	Any vegetable not listed above, include 1-3 specimens

Herb Option

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

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

Potato Tray Option

Display from the list below approximately 30 potatoes you have grown and cared for in a 12 ½" x18" tray. A tray will be provided when checking-in potato exhibits at state fair.

Potato Description
Red (Norland, Triumph), etc.
Russett (Haig, Norgold, Superior), etc.
White, long type (Kennebec), etc.

White, oval type (Irish Cobbler), etc.
White, round type (Katahdin), etc.
Other (yellow, blue, etc.)

Tomato Plate Option

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

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

Educational Exhibit Option

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

Garden for Fun

There are no levels for this project.

Project Requirements

***All divisions must include a completed general record sheet**

***No State Fair Entry**

Exhibit Requirements

All levels

Exhibit one of the following:

- Largest (by weight) pumpkin/squash.
- Largest (by weight) watermelon.
- Largest (by weight) tomato.
- Largest (by weight) potato.
- Largest (by weight) onion.
- Largest (by weight) head of cabbage.
- Largest (by diameter) sunflower.
- Unusual growth form
- Tallest corn stalks (living).
- Decorative Vegetable - must contain all fresh vegetables or fruit, no artificial items.

4-H members may enter one exhibit per class. All entries will receive a participation ribbon, with the top entry in each class receiving a rosette ribbon.

Genealogy

Division I- Year One

Division II- Year Two

Division III- Year Three

Division IV- Year Four

Advance Division- Year Five & Above

Project Requirements

***This project is not organized by grades but by divisions, you must complete them in order no matter the grade you start the project**

***All divisions must include a completed record sheet**

***State Fair Entry One per Division (5 Total)**

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

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

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

Notebooks should be tabbed and in the following order:

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

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

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

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

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

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

Suggested Genealogy Supply List:

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

Exhibit Requirements

Division I (Year One):

Exhibit a notebook(s) that includes the following:

Exhibit notebook that includes the following:

Book #1

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

Book #2 (Ancestors 1-7 information)

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

Book #3 (Ancestors 1-7 information)

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

Division II (Year Two):

Exhibit notebook that includes the following:

Book #1

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

Book #2 (Ancestors 8-15 information)

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

Book #3 (Ancestors 8-15 information)

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

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

Division III (Year 3):

Exhibit notebook that includes the following:

Book #1

- Five-generation pedigree chart, ancestors #1 through #31. Computer programs do not generally print chart numbers, so if you are using a computer program, make sure you have the correct number of ancestors. If an ancestor is UNKNOWN, please indicate as UNKNOWN. **You must use the pedigree charts listed at www.extension.purdue.edu/4h, 4-H 748Pc-W or 4-H 748Pbw-W**, or the commercial software forms, but not the old "packet" pedigree charts
- Additional Family Group Sheets for generation five (5). Sources of information must be filled in on family group sheets (see section "Recording the Information" in Indiana 4-H Genealogy Resource Guide 4-H 748.).

Book #2 (Ancestors 16-31 information)

- Additional information worksheets
- A diary of your work

Book #3 (Ancestors 16-31 information)

- Write an autobiography, the story of your life. Include pictures, relevant dates, and important events. OR, write an essay about what your hopes and dreams are for the future, or about life goals you hope to attain.
- Any documents or pictures pertaining to these generations, correctly labeled.

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

Division IV (Year 4):

Exhibit a notebook(s) that includes the following:

Book #1

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

Book #2 (Ancestors 32-63 information)

- Additional information worksheets
- A diary of your work
- Any documents or pictures pertaining to these generations, correctly labeled.

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.

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

Advanced Division (5th Year and Above):

Exhibit a notebook(s) 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 64-225)

- Any documents or pictures pertaining to these generations; correctly labeled.

Book #4

- One new advanced level option (see below). Advanced division exhibitors must include ALL options submitted in prior years, with each option labeled with the year completed.
 - Pedigree charts are available on the Indiana 4-H Web site for your additional genealogy research. EACH YEAR FOLLOWING, continue to add ancestors to your pedigree charts. In addition, choose one of the following options that has not been completed previously. Please identify, by letter, the option that you are completing (for example: Advanced Division, Year 1, Option A; Advanced Division, Year 2, Option C; etc.)
 - Advanced Division Year 2 and beyond – Exhibit Book #4 that contains advanced division options and a second diary of work. If additional ancestry information was found in the seventh and eighth generation, exhibit Book 1 noting ancestors completed this year along with Books 2 and 3 demonstrating this year's work.
 - EXPLAIN the information received as to how it relates to you and your ancestors. Copies of documents obtained in previous divisions are acceptable and should be utilized in the option chosen if needed.
 - ✓ A 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.
 - ✓ 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.
 - ✓ 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.
 - ✓ 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.
 - ✓ 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.
 - ✓ 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.
 - ✓ Any other genealogy related activity of choice.
-

Geology

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

Project Requirements

- ✓ Specimens may also be displayed in a 24"x 18"x 3" collection box, displayed horizontally.
- ✓ You may purchase your specimens and may display rocks, fossils, and minerals. If you purchase a specimen, indicate when and where you purchased it and the location where you would expect to find the specimen. If you collect a specimen, indicate the county and township where you found it.
- ✓ Posters and display boxes will be exhibited "standing up" at the Indiana State Fair. Therefore, you need to mount your specimens securely. Subject matter experts suggest the following methods: soaking ½ cotton ball in Elmer's glue, hot glue, or clear tub sealant. Place the cotton ball in your box and put your rock (or fossil or mineral) on the cotton ball and let sit. It will take 1-2 weeks for Elmer's glue to fully harden. Specimens mounted with Elmer's glue can be removed by soaking the cotton ball in water. Glue remaining on the rock may be brushed off with an old, damp toothbrush.
- ✓ When exhibiting rocks show a fresh surface (recently cracked or broken surface) to help judges identify the rock.
- ✓ Labels - Include the specific geographical location where you would expect to find any specimens as well as where you actually acquired it (found, purchased, etc.).
- ✓ Do not identify your specimens any further than phylum and class. There is one exception to this for fossils which are identified to phylum OR class. Class should only be used for fossils of mollusks, backboned animals, and arthropods.

***All divisions must include a completed general record sheet**

***State Fair Entry- One per Level**

Exhibit Requirements

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.

Gift Wrapping

Division I- Year One
Division II- Year Two
Division III- Year Three
Division IV- Year Four
Division V- Year Five
Division VI- Year Six & Above

Project Requirements

***All divisions must include a completed general record sheet**

***Craft Information Card Required**

***One State Fair Entry in Crafts**

***This project is not organized by grades but by divisions, you must complete them in order no matter the grade you start the project**

Exhibit Requirements

Division I:

- Exhibit one wrapped rectangular-shaped package. Package should include a self-made bow and/or decorations.

Division II:

- Exhibit one wrapped cubic package or one small box suitable for a ring or pin. Package should include a self-made bow and/or decorations.

Division III:

- Exhibit one wrapped cylinder-shaped package. Package should include a self-made bow and/or decorations.

Division IV:

- Exhibit one wrapped gift package using the skills you have learned this year. The gift package top must be wrapped separately from the bottom and must contain a tissue liner. Show creativity in uses of package design and trim. The package will be judged on the inside appearance as well as the outside wrapping. Bows and decorations should be hand-made.

Division V:

- Exhibit one set of packages. Bows and decorations used should be hand-made.

Division VI:

- Exhibit one wrapped package using one of the option choices listed below. A different option should be taken each year. Bows and decorations should be hand-made.

Options:

- One package wrapped for shipping meeting current U.S. Postal Service regulations (during Fair year). Should contain a wrapped package. Note: Box will be opened by judge to check positioning and cushioning of inside package.
- One package wrapped in materials other than wrapping paper, for example: dishtowel, scarf, baby blanket, etc.
- One self-made gift bag.
- One wrapped gift - not wrapped in box; for example, an umbrella, a bat, a broom, a jar of preserves, oversized items, etc.
- One wrapped fancy package. Make a box or package into a clown, animal, flower, bell, snowman, etc.
- One wrapped package of any shape using paper and accessories you have made. The 4-H'er must design their own materials. No commercial gift-wrapping supplies will be allowed. Judging will be on creativity and neatness.

Health

Beginner - Grades 3-5
 Intermediate - Grades 6-8
 Advanced -Grades 9-12
Project Requirements

***All divisions must include a completed general record sheet**

***See Poster Requirements Page 12**

***State Fair Entry One per Level**

Exhibit Requirements

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 family first aid kit, emergency kit, an emergency kit to take on a hiking, biking, skiing or similar trip, 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.

Home Environment

Beginner - Grades 3-5
 Intermediate - Grades 6-8
 Advanced -Grades 9-12
Project Requirements

***All divisions must include a completed general record sheet**

***State Fair Entry Six per county; Two per Level**

Exhibit Requirements

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.

Beginner (Grades 3-5):

Choose One of the Following:

- 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:

- Collect samples of different color schemes (minimum of three), and label the type represented by each (e.g., 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:

- 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.

Livestock Poster**(Horse, Beef, Sheep, Swine, Dairy, Goat Posters)**

Beginner- Grades 3-5

Intermediate- Grades 6-8

Advanced-Grades 9-12

*Project Requirements****All divisions must include a completed general record sheet*****See Poster Requirements Page 12*****No State Fair Entry***Exhibit Requirements***Beginner:**

Exhibit a poster based on an activity from the Level 1 Manual for the species chosen

Intermediate:

Exhibit a poster based on an activity from the Level 2 Manual for the species chosen

Advanced:

Exhibit a poster based on an activity from the Level 3 Manual for the species chosen

Llama/Alpaca Crafts

Beginner- Grades 3-5

Intermediate- Grades 6-8

Advanced- Grades 9-12

*Project Requirements****All divisions must include a completed general record sheet*****State Fair Entry One per Division***Exhibit Requirements***Exhibit Requirements for all Divisions:**

- Llama/Alpaca Fiber Crafts - Exhibit will be judged on craftsmanship only. Crafts must have been made within one (1) year of exhibit.
- Any craft item constructed with llama or alpaca fiber may be entered.
- Craft may also contain other materials. Fiber may be processed (felted, spun, etc.) or unprocessed, and may be originated from any llama or alpaca.
- Exhibits will consist of one (1) completed craft item, which can be a single item or a set, and a notebook explaining how the craft was made.

Microwave

Level A- Grades 3-4

Level B- Grades 5-6

Level C-Grades 7-9

Level D- Grades 10-12

Project Requirements

***Recipe Card Required for each division**

***No State Fair Entry**

Exhibit Requirements

Level A: Grade 3

Exhibit:

- Microwave snack mix (in a package).

Level A: Grade 4

Exhibit:

- Six squares or bars of microwave fudge.

Level B: Grade 5

Exhibit:

- Six bars of microwave cookies or brownies.

Level B: Grade 6

Exhibit:

- One microwave upside down cake.

Level C: Grade 7

Exhibit:

- One microwave fruit crisp.

Level C: Grade 8

Exhibit:

- One microwave coffee cake.

Level C: Grade 9

Exhibit:

- One package of a microwave candy product.

Level D: Grade 10

Exhibit:

- One microwave double layer or Bundt cake. (Note: Custards, cream, and cream cheese fillings or frostings are not acceptable in an exhibit because they are highly perishable when left at room temperatures.)

Level D: Grade 11

Exhibit:

- One microwave fruit and / or nut pie. (Note: Custards, cream, and cream cheese fillings are not acceptable in an exhibit because they are highly perishable when left at room temperatures.)

Level D: Grade 12

Exhibit:

- A jar of microwave jam or jelly. Label with name of product, quantity, and date made

Photography

Beginner- Grades 3-5

Intermediate- Grades 6-8

Advanced-Grades 9-12

Project Requirements

***All divisions must include a completed general record sheet**

***See Poster Requirements Page 12**

***State Fair Entry two entries from Beginner, three entries from Intermediate, and three entries from advanced**

***All images are to be original images taken by the 4-H member**

- **Print board exhibits** are to include 10 photos mounted on a poster as described above, each no larger than 5"x7". Number each print 1-10. Prints may be a mix of digital and/or standard development. Create a title of choice for the print board exhibit. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.
- **Salon prints** are to be no larger than 11"x14", mounted on a standard 16"x20" salon mount, and displayed vertically. Salon prints are to be placed in a clear plastic sleeve and captions are not recommended. Space should be left in the lower right-hand corner to place an exhibit tag provided by Purdue Extension staff.
- Images may be taken with a film camera, digital camera, cell phone, or other electronic device. Altering of images by any other means besides the device it was taken with is to be entered in the **creative/experimental** category. Creative/experimental exhibits must include the original photo on the back side of the board, a description of how the image was altered, and equipment/software used to alter the image.

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

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

Exhibit Requirements

Beginner (Grades 3-5):

Choose one or more of the following:

- Black and White Print Board
- Color Print Board
- Black and White Salon Print
- Color Salon Print
- Creative/Experimental Salon Print

Intermediate (Grades 6-8):

Choose one or more of the following:

- Black and White Print Board
- Color Print Board
- Black and White Salon Print
- Color Salon Print
- Creative/Experimental Salon Print

Advanced (Grades 9-12):

Choose one or more of the following:

- Black and White Print Board
- Color Print Board
- Black and White Salon Print
- Color Salon Print
- Creative/Experimental Salon Print

Recreation

Divisions Based on Years of Participation (Example: Division 3: Year 3 in Project)

Project Requirements

***All divisions must include a completed general record sheet**

***See Poster Requirements Page 12**

***No State Fair Entry**

***This project is not organized by grades but by divisions, you must complete them in order no matter the grade you start the project**

Exhibit Requirements

Division I:

Exhibit the Following:

- Make, explain, use, and exhibit a simple game as listed in the manual, or one of your own choosing.
- Exhibit your personal file of instructions for recreation activities.

Division II:

Exhibit the Following:

- Exhibit your "Bag of Tricks", plus your updated card file of instructions for recreational activities.

Division III:

Exhibit the Following:

- Exhibit a completed project manual "A Journal All In Fun" and updated card file.

Division IV:

Exhibit the Following:

- Exhibit a treasure chest you have assembled as described in the manual, plus your updated card file of game instructions.

Division V:

Exhibit the Following:

- Exhibit puppets, box stage, short script or tape as described in manual, plus your updated card file of game instructions.

Division VI:

Exhibit the Following:

- Exhibit a booklet containing campfire programs, plus your updated card file of game instructions.

Division VII:

Exhibit the Following:

- Exhibit the completed project book, the script of the activity you did in "Make Believe with You and Me", plus your updated card file of game instructions.

Division VIII:

Exhibit the Following:

- Exhibit a display on "Discovering Kids World", plus your updated card file of game instructions.

Division IX:

Exhibit the Following:

- Exhibit a notebook of activities from "Fishing Hooked for Life", record sheet and updated card file.

Division X:

Exhibit the Following:

- Completed record sheet and updated card file.

Recycling

Level A- Grades 3-4

Level B- Grade 5-6

Level C- Grades 7-9

Level D- Grades 10-12

Project Requirements

***All divisions must include a completed general record sheet**

***No State Fair Entry**

***You do not need to do all new activities each year but may include activities that you completed for level C or D in previous years to reach the required number for your grade. All activities must be chosen from this manual. For example, if you entered the recycling project in grade 7 and continued each year, you would do one activity each year. If you entered the recycling project in grade 12, you would complete 6 activities)**

***Your notebook should include:**

- **This complete manual (three-hole punch)**
- **This year and all previous year's work.**
- **Use the activity sheet from the manual in your notebook (initial and date). You are encouraged to add personal and additional supporting materials, such as photographs news articles, etc. for each activity.**
- **A record sheet for each year**
- **The Solid Waste Checklist each year**
- **A description of your recycled project or poster topic.**

Exhibit Requirements

Level A:

Exhibit One of the Following:

- Recycle an article by making it into something else you can use. Turn in a completed notebook that includes your record sheet, the Solid Waste Checklist, a report on the required number of activities chosen from this manual, (Grade 3-one, Grade 4- two) and information about the article that you recycled.
- Prepare a poster (22"x28"), following poster requirements, showing something you learned about recycling. This may be a topic from the activities you completed or another recycling topic. Turn in a completed notebook that includes your record sheet, the Solid Waste Checklist, a report on the required number of activities chosen from this manual, (Grade 3-one, Grade 4-two) and information about your poster topic.

Level B:

- Recycle an article by making it into something else you can use. Turn in a completed notebook that includes your record sheet, the Solid Waste Checklist, a report on the required number of activities chosen from this manual, (Grade 5-three, Grade 6- four) and information about the article that you recycled
- Prepare a poster (22"x28"), following poster requirements, showing something you learned about recycling. This may be a topic from the activities you completed or another recycling topic. Turn in a completed notebook that includes your record sheet, the Solid Waste Checklist, a report on the required number of activities chosen from this manual, (Grade 5-three, Grade 6- four) and information about your poster topic.

Level C:

- Recycle an article by making it into something else you can use. Turn in a completed notebook that includes your record sheet, the Solid Waste Checklist, a report on the required number of activities chosen from this manual, (Grade 7-one, Grade 8- two, Grade 9-three) and information about the article that you recycled.
- Prepare a poster (22"x28"), following poster requirements, showing something you learned about recycling. This may be a topic from the activities you completed or another recycling topic. Turn in a completed notebook that includes your record sheet, the Solid Waste Checklist, a report on the required number of activities chosen from this manual, (Grade 7-one, Grade 8- two, Grade 9- three) and information about your poster topic.

Level D:

- Recycle an article by making it into something else you can use. Turn in a completed notebook that includes your record sheet, the Solid Waste Checklist, a report on the required number of activities chosen from this manual, (Grade 10-four, Grade 11- five, Grade 12- six) and information about the article that you recycled
- Prepare a poster (22"x28"), following poster requirements, showing something you learned about recycling. This may be a topic from the activities you completed or another recycling topic. Turn in a completed notebook that includes your record sheet, the Solid Waste Checklist, a report on the required number of activities chosen from this manual, (Grade 10-four, Grade 11- five, Grade 12- six) and information about your poster topic.

Scrapbooking

Level I: Grades 3-5

Level II- Grade 6-8

Level III- Grades 9-12

*Project Requirements****All divisions must include a completed general record sheet*****Craft Information Card Must be Included*****State Fair Entry One Entry in the Basic Craft Category*****The scrapbook can be any size.*****Must list the pages to be judged on front of scrapbook with a post-it note.***Exhibit Requirements***Level 1:**

- Number of Pages: 6 pages (3 front and back or 6 facing) that are completed in the current fair year. (Pictures do not have to be 4-H related even though examples are).
- Layout: Simple 2-3 colors of paper; stickers and die cuts can be used, but are not mandatory.
- Cropping: Straight cutting of photos using regular scissors or paper cutter. Decorative scissors can be used on colored paper. May use rounded corners on photos but no other decorative cutting of photos.
- Journaling: Bullet labeling supplying only the basic information such as who, what, when, and where. Example: Jessica, 10, first year of 4-H, showing her cat, Tiger.
- Note: Keep in mind that the main focus is preservation and not how many stickers or fancy papers you use on your page. Let your pictures and memorabilia be the main focus.

Level 2:

- Number of Pages: 8 pages (4 front and back pages or 8 facing), that are completed in the current fair year. (Pictures do not have to be 4-H related even though examples are).
- Layout: More creative layout. Creative borders and lettering can be used.
- Cropping: Circle, oval and other shaped templates can be used.
- Journaling: Bullet and Captions. A caption is where you put bulleted information into sentences. Example: I won a red ribbon for second place for my rabbit. I was happy to even place because the competition at our fair is so great. At least two (2) of the 8 pages should contain captions.
- Note: Using a variety of cropping techniques and page layouts will add interest and creativity to your album. Not everything has to be cropped and "artsy." Use a nice balance.

Level 3:

- Number of Pages: 10 pages (5 front and back pages or 10 facing), that are completed in the current fair year. (Pictures do not have to be 4-H related even though examples are).
- Layout: May include pop-up pages, pocket page or quilt-type layout. Use techniques you have learned in previous divisions. Include a variety of layouts.
- Cropping: Silhouette cropping can be used in addition to techniques you have learned in previous divisions.
- Journaling: Use bullets, captions and storytelling. Storytelling is writing your thoughts and feelings, telling a complete story or memory on each page. Not every photo has a complete story; please choose the ones deserving of this when you are thinking of your page designs. It is okay to put several photos on a page and just use one of them to tell a story. Bullet or caption the others on the page.

Sewing Non- Wearable*Project Requirements****All divisions must include a completed general record sheet*****State Fair Entry One Non-Wearable for each Level**

- Older youth enrolled in the 4-H sewing project for the first time may not feel comfortable demonstrating their assigned grade level skills. In this instance the county 4-H youth development educator may, at the request of the 4-H member and parent, assign the member to a lower level grade level to develop fundamental skills.
- Provide a completed sewing skills card, 4-H 925c-W, with the exhibit. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

Exhibit Requirements

Grade 3

Create one non-wearable sewn item demonstrating at least 2 skills from Sewing Skills and Techniques, 4-H-925-SC-W.

Grade 4

Create one non-wearable sewn item, or set of items, demonstrating at least 2 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in the prior grade.

Grade 5

Create one non-wearable sewn item, or set of items, demonstrating at least 3 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

Grade 6

Create one non-wearable sewn item, or set of items, demonstrating at least 4 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

Grade 7

Create one non-wearable sewn item, or set of items, demonstrating at least 5 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

Grades 8, 9, 10, 11 and 12:

Create one non-wearable sewn item, or set of items, demonstrating at least 6 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

Sewing Wearable

Project Requirements

***All divisions must include a completed general record sheet**

***State Fair Entry 5 junior exhibits per county; one per grade level; 6 senior exhibits per county; one per category**

- Older youth enrolled in the 4-H sewing project for the first time may not feel comfortable demonstrating their assigned grade level skills. In this instance the county 4-H youth development educator may, at the request of the 4-H member and parent, assign the member to a lower level grade level to develop fundamental skills.
- Provide a completed sewing skills card, 4-H 925c-W, with the exhibit. Skills sheets are for judging purposes only and will not be returned to the exhibitor.

Exhibit Requirements

Grade 3

Create one clothing article to be worn by the 4-H member or another person demonstrating at least 2 skills from Sewing Skills and Techniques, 4-H-925-SC-W.

Grade 4

Create one clothing article to be worn by the 4-H member or another person demonstrating at least 2 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in the prior grade.

Grade 5

Create one clothing article or a simple two piece outfit to be worn by the 4-H member or another person demonstrating at least 3 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

Grade 6

Create two garments that can be worn together to be worn by the 4-H member or another person demonstrating at least 4 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

Grade 7

Create an outfit that can be worn by the 4-H member or another person demonstrating at least 5 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

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

Youth may enter an exhibit in one or more categories. Create an outfit from one of the categories defined below that can be worn by the exhibitor or another person demonstrating at least 6 skills from Sewing Skills and Techniques, 4-H-925-SC-W, in addition to those learned in prior grades.

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

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

Informal or Casual Wear:

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

Dress Up:

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

Free Choice:

A complete outfit comprised of garments that do not fit in the other classifications. A complete outfit is defined as a garment or garments that when put together make a complete look - such as one or two piece dress, or one or two piece pant suit, or a three piece combination, such as pants, vest, and blouse or shirt. Individual garment examples include: tennis wear, swim wear, athletic or sportswear, lounge wear, riding habits, historic, dance, theatrical, or international costumes, capes, and unlined coats.

Suit or Coat:

The suit consists of two pieces including a skirt or pants and its own lined jacket. It is not a dress with jacket as in "dress up wear". The coat is a separate lined coat. It will be judged separately as a coat with its own accessories.

Separates:

Consists of three garments that must be worn as a coordinated complete outfit. In this category, a complete outfit is defined as a garment or garments that when put together make a complete look - a three piece combination, such as pants, vest, and blouse or shirt. Each piece should be versatile enough to be worn with other garments.

Formal Wear:

This outfit may be one or more pieces suitable for any formal occasion, such as proms, weddings, and formal evening functions.

Shooting Sports

Beginner: Grades 3-5

Intermediate- Grades 6-8

Advanced- Grades 9-12

Project Requirements

***All divisions must include a completed general record sheet**

***See Poster Requirements Page 12**

***State Fair Entry One per Level**

- 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 Requirements***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

Beginner: Grades 3-5

Intermediate- Grades 6-8

Senior- Grades 9-12

Project Requirements

***All divisions must include a completed general record sheet**

***See Poster Requirements Page 12**

***No State Fair Entry**

***Notebooks are required for All Entries**

***Only animals, which do not qualify in any other 4-H project, are eligible for the Small Animals project. You are responsible for the care of your animal and all materials needed, such as cages.**

***The 4-H Corp. Board will not be responsible for accidents involving your animal.**

***Animals may be released after judging and must be checked out with project Superintendent before release.**

Exhibit Requirements

Beginner:

Exhibit One of the Following:

- Exhibit your small animal, plus a notebook containing your project record sheet and any information about your pet. Include additional information in your notebook each year.
- Exhibit an educational scrapbook or poster instead of your animal. Exhibit should demonstrate what was learned and provide viewers with educational information. Examples of topics might be:
 - 1) Selection of small animals
 - 2) Care of small animals
 - 3) Feeding of small animals
 - 4) Equipment needed for care
 - 5) Others of your own choosing

To repeat this project, select a different topic or add to your scrapbook.

Intermediate:

- Exhibit your small animal, plus a notebook. The notebook should include information on the care and feeding of your animal, equipment for your animal, or any other information you feel is important. Include additional information in your notebook each year.
- Exhibit an educational scrapbook or poster instead of your animal. Exhibit should demonstrate what was learned and provide viewers with educational information. Examples of topics might be:
 - 1) Selection of small animals
 - 2) Care of small animals
 - 3) Feeding of small animals
 - 4) Equipment needed for care
 - 5) Others of your own choosing

To repeat this project, select a different topic or add to your scrapbook.

Advanced:

- Exhibit your small animal, plus a notebook. The notebook should contain information about your pet or the species it is from, such as the history of the species, experiment with the feeding or living conditions of your pet, or any other topic of your choosing. Include additional information in your notebook each year.
- Exhibit an educational scrapbook or poster instead of your animal. Exhibit should demonstrate what was learned and provide viewers with educational information. Examples of topics might be:
 - 1) Selection of small animals
 - 2) Care of small animals
 - 3) Feeding of small animals
 - 4) Equipment needed for care
 - 5) Others of your own choosing

To repeat this project, select a different topic or add to your scrapbook.

Small Engines

Beginner- Grades 3-5

Intermediate - Grades 6-8

Advanced - Grades 9-12

Project Requirements

***All divisions must include a completed record sheet**

***State Fair Entry One per Level**

- Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.
- The actual small engine may be displayed if mounted on a stable base. For safety reasons, all fluids (fuel and oil) must be removed before taking the exhibit inside a building. A notebook is to accompany the engine display and include details and pictures of what was done to the engine.

Exhibit Requirements

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 Conservation

Beginner- Grades 3-5
Intermediate - Grades 6-8
Advanced - Grades 9-12
Project Requirements

***All divisions must include a completed general record sheet**

***See Poster Requirements Page 12**

***State Fair Entry One per Level**

Exhibit Requirements

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.

Sport Fishing

Beginner- Grades 3-5
Intermediate - Grades 6-8
Advanced - Grades 9-12
Project Requirements

****All divisions must include a completed general record sheet**

***See Poster Requirements Page 12**

***State Fair Entry One per Level**

Exhibit Requirements

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.

Strawberries

Division I: Year One
Division II: Year Two
Division III: Year Three
Division IV: Year Four
Project Requirements

***All divisions must include a completed general record sheet**

***See Poster Requirements Page 12**

***No State Fair Entry**

***This project is not organized by grades but by divisions, you must complete them in order no matter the grade you start the project**

Exhibit Requirements

Division I

Exhibit One of the Following:

- A poster that explains the parts of a strawberry plant and the berry
- 15 berries on a plate labeled with the name and variety. Berries must be grown from your own patch

Division II

Exhibit One of the Following:

- A poster that explains an aspect of growing and caring for strawberries
- 1 quart of berries in a standard quart container, labeled with the name and variety. Berries must be grown from your own patch.

Division III

Exhibit One of the Following:

- A poster that explains how to control insects and disease on your strawberry plants
- 2 quarts of berries in standard quart containers, labeled with the name and variety. Berries must be grown from your own patch

Division IV

Exhibit One of the Following:

- A poster that explains with pictures, the various stages of a strawberry patch from blooming to bearing. Try to use your own patch or someone you know. Include a management plan.
- 3 strawberry plants with roots. Make sure plant has clean roots and is bug free for exhibit. Plants must be grown from your own patch

Tractor Maintenance

Level A: Grades 3-4

Level B: Grades 5-6

Level C: Grades 7-9

Level D: Grades 10-12

Project Requirements

***All divisions must include a completed general record sheet**

***See Poster Requirements Page 12**

***State Fair Entry 4 total exhibits; One per Level**

***All members of this project may participate in the Tractor CDE driving and knowledge contest – State Fair Entry**

Exhibit Requirements

Level A

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

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

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

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

Operator Skills Option

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

Junior (grades 3-7 suggested)

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

Senior (grades 8-12 suggested)

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

This project will have practices at the Clark County 4-H Fairgrounds beginning around March/April with a county contest in May and Area Contest in June. This is a state fair qualifying project.

Veterinary Science

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

***All divisions must include a completed general record sheet**

***See Poster Requirements Page 12**

***State Fair Entry One per Level**

Exhibit Requirements

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

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

***All divisions must include a completed general record sheet**

***See Poster Requirements Page 12**

***State Fair Entry One per Level**

Exhibit Requirements

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

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

***All divisions must include a completed general record sheet**

***See Poster Requirements Page 12**

***State Fair Entry One per Level**

Exhibit Requirements

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

Level 1: Grades 3-4

Level 2: Grades 5-6

Level 3: Grades 7-9

Level 4: Grades 10-12

Project Requirements

***All divisions must include a completed general record sheet**

***See Poster Requirements Page 12**

***State Fair Entry One per Level**

Exhibit Requirements

All Level Requirements

- 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.

Communications

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.

Public Speaking – 3 junior and 3 senior per county.

Verbal Communication Events

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

The following apply to all state fair communication events:

- Members may use a PowerPoint, Prezi, or other digital presentation, signs, and other props that will enhance their presentation when giving their how-to demonstration to the audience from a stage or stage-like setting.
- If digital media will be used to enhance the presentation, contestants are encouraged to provide their own laptop computer. If the laptop is not equipped with a standard HDMI external video connection, the contestant will need to supply an appropriate adapter. While a standard PC laptop will be available, the quality and compatibility of the digital media cannot be guaranteed as PowerPoint will be the only digital media available at state fair.
- Live animals are not permitted at state fair.
- There is no interaction with the audience.
- Questions may be asked of the contestants by the judges following the presentation.
- Events that have a team category, it is for two (2) people and will be determined by the highest grade level of any member of that team.
- The top three senior individuals, top junior individual, top senior team, and top junior team will be recognized in Indiana State Fair Celebration of Champions.

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.

Illustrated Talk

An illustrated talk is offered at the Indiana State Fair in poultry and rabbits.

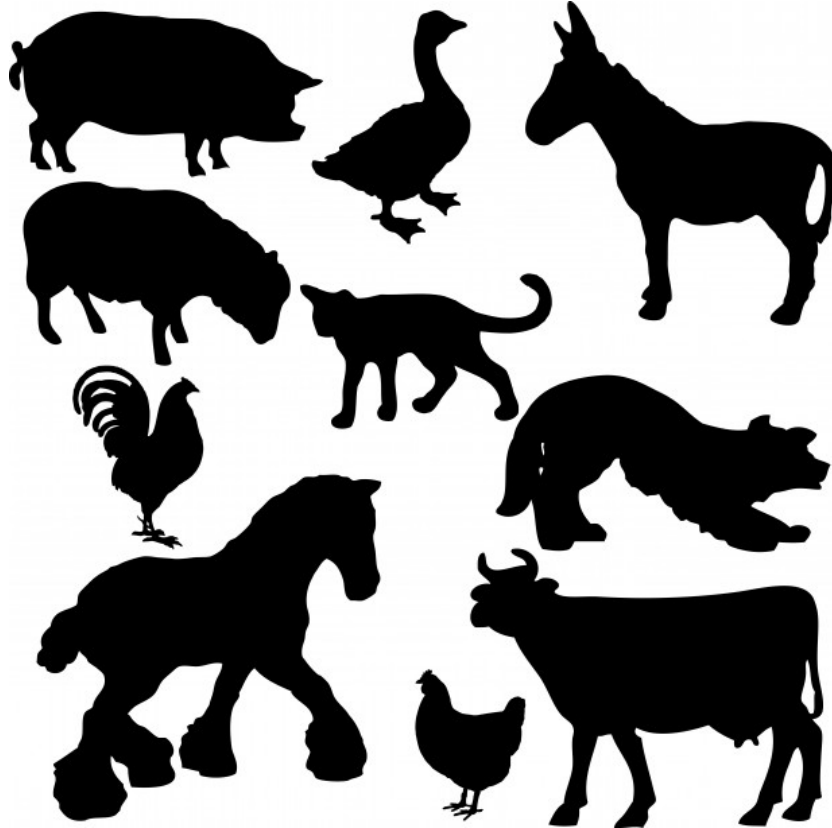
All participants must complete the Indiana State Fair Rabbit or Poultry entry form. This completed form is to be submitted to the rabbit or poultry barn office, respective to the contest, at check-in. There is no Indiana State Fair entry fee for this event.

Categories will be Novice (grades 3-4), Junior (grades 5-6), Intermediate (grades 7-8), Senior (grades 9-10), and Master (grades 11-12).

An illustrated talk is for any 4-H member and allows the member to present a 5-7 minute speech to the audience on a topic related to that project while using props and/or a PowerPoint, Prezi, or other digital presentation.

There is no interaction with the audience.

Clark County 4-H



Livestock Requirements

2024 LIVESTOCK AND ANIMAL EXHIBITOR GENERAL RULES

These rules apply to all 4-H Livestock and/or Animal project members, except as noted within the specific species rules. All 4-H Families and entrants shall follow all general rules and regulations in this handbook and the entire livestock section of this handbook. Any violation of a rule and/or regulation shall be cause for immediate disqualification from exhibiting and auctioning their animals. The penalty for a violation shall be immediate disqualification from ALL exhibits and awards forfeited and returned. You will not be able to participate for the remainder of the year. Any determination of a violation, and the enforcement of penalties, shall be within the complete discretion of the barn committee and 4-H Educator and any decision by the committee shall be final. Non 4- H families involved in any infraction will be escorted from 4-H property.

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

- Fraud, deception, any prohibited activities, violations of general terms and conditions, or any activity determined to be improper or unethical by the 4-H Corporation Board or Livestock Barn Superintendents shall not be allowed. Any exhibitor found in violation is subject to immediate disqualification.
- Tampering, altering, and/or misrepresentation relative to any exhibit is PROHIBITED. This prohibited activity includes but is not limited to the 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).
- Unethical fitting of animal exhibits is defined as administration of any substance (to include, but not limited to, drugs, blood, oils, steroids, air, chemical substance or performance of any surgical or non-surgical procedure altering the animal's configuration.)

When violations occur at county 4-H events, the following procedures will be followed by a representative of the 4-H Corporation Board, County Livestock Steering Committee, or Fairgrounds security.

Parents/guardians will be contacted to arrange transportation home for the violator(s); and the local Extension Educator will be notified. If the situation warrants, local law enforcement authorities will be notified. Barn committee(s) may use discretion in penalty enforcement regarding correctible issues. The respective barn committee will have the final decision.

4-H livestock/animal project is considered completed if:

- An Official Clark County 4-H Member Enrollment Form is submitted via 4-H Online and approved.
- Completed 4-H Project Record Sheet(s) is turned in at the Fair or a specific workshop was attended.
- An officially-recognized 4-H Leader/Extension Youth Educator verifies project completion

General Rules

- All vehicles must be moved from around all barn roads during fair operating hours. Feed and water your animals before gates open at 5:00pm nightly or merely carry it from your parking spot. Trailers are to be left at the previously designated parking spot on Check In day.
- Animal Wellness must be focused upon- It is critical that every 4-H member and family communicate and works together to make sure all your animals are fed, watered, and have adequate airflow throughout your stay at the Clark County Fair most importantly even after your show is over. Please also understand that clean stalls are also of utmost importance. This responsibility is part of your project completion and assures us the ability to offer livestock exhibitions in the future. Let us show the public fairgoer- WE CARE!!
- The cost and time of removal of animal waste during the fair has increased due to the large number of animals exhibited. In an effort to assist your barn committees, ALL LIVESTOCK EXHIBITORS ARE RESPONSIBLE FOR CLEANING UP THEIR OWN STALLS/PENS.
- It shall be the duty of 4-H livestock/animal Barn committee to supervise their respective departments to enforce the rules and regulations of the Clark County 4-H Corporation Board in agreement with state 4-H policy.
- The Clark County 4-H Corporation Board will exercise care to avoid damage to any article or animal but will not be responsible for losses and/or accidents. Entries are accepted on these conditions.
- Anyone wishing to file a grievance in regards to any of the 4-H livestock/animal shows, see GRIEVANCE PROCEDURE section in this Handbook.
- Any condition pertaining to a 4-H Show that is not covered in these rules will follow the State Fair Rules.
- Any 4-H member with special needs in completing a project should contact the Barn Chairperson or the Extension Office prior to the Fair.
- Animals not properly enrolled or identified WILL NOT be allowed to show at the 2024 Clark County 4-H Fair.
- There is zero tolerance for smoking of any kind by 4-H participants on the fairgrounds as a 4-H exhibitor. This includes any electronic smoking devices

Clean Pen Policy

- All livestock exhibitors are to keep their pens clean during fair week.
 - If your pen is not being maintained during the fair you will receive a black ribbon tied to your pen. You will have 24 hours to clean your pen.
- All livestock pens must be cleaned during livestock check-out.
 - If you have auction animals this may require a later clean out time
- If your pen is not cleaned out by the determined times you will receive a \$100 deduction from your auction check. If you do not auction you will be required to pay a \$100 pen cleaning fee before enrolling in 4-H the following year.
- Fines will be assessed per member per specie.
- Multiple fines can be assessed per member per specie throughout the week.
- Barn Committee members will be responsible for checking pens by the deadlines and reporting any issues with photo evidence to the Extension Educator for review.
- Pen cleanliness will be under the discretion of the specie barn chairman and committee with review by the Extension Educator.
- Pen Cleanliness Expectations:
 - Animals must have access to clean bedding
 - Rabbit & Poultry bottoms have fresh bedding and do not contain overflowing manure, water & feed
 - Aisle ways around your pen should be maintained daily

Pen/Stall Decoration Policy

- Pen/stall decorations will be allowed at the 2024 Clark County 4-H Fair
- Decorations must be placed above your pen only and not interfere with other 4-Her's pen space
- Exhibitors can hang decorations at their own risk knowing that they could be damaged or eaten by other animals
- Pen decorations cannot interfere with air flow in the barn
- Pen decorations must follow the following guidelines:
 - Must be no larger than a standard poster (22" x 28")
 - There will be no "For Sale" signs
 - No advertisement of feeds or grooming equipment allowed
 - You can use your decoration space to thank your animal buyer from the previous fair auction
 - You can put your animal's name and exhibitor information
- All barn specie chairman and committee members reserve the right to remove decorations if they find them in violation of the guidelines or offensive to the public

Registration Paperwork

- Swine and Beef exhibitors- Except for commercial females, all purebred animals must be registered including purebred market animals (barrows, steers). The registration numbers must be recorded with the respective breed associations and the registration papers and transfers must be made on or before the enrollment deadline.
- (No photocopies or carbon copies sent directly from the national breed association to the Purdue Extension-Clark County Office) paperwork must be in the possession of the exhibitor.
- These registration papers must be presented to the respective committee at weigh-in of the Clark County 4-H Fair. The breeder's tag/tattoo must be worn by the animal if required by the breed association.
- The registration papers must show that the exhibitor owns the animal being exhibited entirely or in part (as indicated and allowed in the animal ownership requirements in General Livestock Rules of this 2024 Exhibit Handbook) and continuously from the county enrollment date through the 2024 Clark County 4-H Fair.
- Any animal without specific breed registration papers shall be shown in the commercial classification (Cross Class) of the respective specie show.
- All animals must meet breed characteristics otherwise they will be shown in respective commercial classes during respective species show. Barn committee will have the final decision.

4-H LIVESTOCK/ANIMAL RECORDS

- 4-H Livestock Record sheets are due by the end of livestock check-in for the respective barn and the Barn Committees will check and record them.
- 4-H Livestock/Animal Records must commence no later than January of current year, unless otherwise stated in species rules!
- It may be appropriate for some species to have records commence as early as the fall of the previous year, such as Beef or Sheep.
- **If a member attends a specie specific workshop they will not need to complete their livestock record sheet.**

2024 ANIMAL OWNERSHIP REQUIREMENT POLICY

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

- For 4-H breeding animals: family corporations and/or partnerships of 4-H members with one or more parents, siblings, grandparents, aunts, uncles, or legal guardians are acceptable.
- For 4-H dairy cattle: family corporations and/or partnerships of the 4-H member with unrelated persons or dairy operations are also acceptable. Dairy cows (as long as the animal is being shown by same 4-H'er from 2020 and forward) and heifers, horses, ponies, alpacas and llamas may be leased subject to approval of both the county 4-H dairy, horse and pony, or llama committee and the respective County Extension Educator. 4-H animals (horse and pony, dairy, alpacas and llamas are only eligible to be leased by a single 4-H member in a 4-H program year.
- 4-H animals are expected to be in the possession and regular care of the 4-H member who owns/leases them (unless other arrangements have been agreed upon by the County 4-H Extension Educator) from the animal ID deadline until the conclusion of the county and/or state fair.
- 4-H market animals and commercial animals must be individually identified and verified under the supervision of the county 4-H program at county identification events by May 15th each year (or the following business day if the 15th falls on a weekend or holiday). These species include market lambs and commercial ewes, dairy wethers, dairy feeder steers, dairy beef steers, beef steers, market and commercial heifers, meat goat wethers, and market wether dams.
- 4-H animals purchased, sold or offered for sale after the ID deadline and prior to the Indiana State Fair (including animals that have gone through a "Premium Only Auction"), shall not be eligible to show in the 4-H show at the Indiana State Fair. Sale of products of animals (milk, cheese, wool, etc.) in lieu of the animal, are considered equivalent to a "Premium Only Auction."
- 4-H animals exhibited after the May 15 (or the following business day if the 15th falls on a weekend or holiday) State 4-H animal ID deadline at any show by anyone other than the individual whose 4-H enrollment record is connected to the ID of the animal in Indiana 4-H Online will not be eligible to be shown in the 4-H show at the Indiana State Fair. This term/condition does not apply to siblings, who may show each other's animals at any show during the year without jeopardizing State Fair eligibility. 4-H animals that are selected by 4-H Extension Staff or 4-H Adult Volunteers for use in supreme showmanship contests (Master Showmanship, Round Robin, etc.) may be used in those county events without jeopardizing State Fair eligibility. This policy applies to all 4-H animal projects. For animal projects without state ID deadlines, the person who enters them in the Indiana State Fair 4-H show is the equivalent of the owner of the animals.
- If for some unforeseen circumstance should arise, a written request form must be filed on or before the appropriate enrollment day for a seven day extension. The 4-H'er must arrange with the 4-H educator to have two Barn Committee members from that species present to complete the necessary ear tagging and/or tattoo within the seven calendar days of the enrollment day. All costs are to be absorbed by the 4-H member. (Note: The Official Indiana 4-H Livestock Enrollment in 4-H Online must be completed by May 15). The final decision regarding the extension will be made by the required Barn Committee and the Youth Educator. Refer to Grievance Procedure in case of conflict of interest.
- Market animals may only be exhibited at the Clark County 4-H Fair one year (exception: feeder calves).
- 4-Hers must own the dam of an animal to be exhibited if the animal is born after the enrollment deadline. The member must enroll the dam and indicate that the animal to be shown has not been born yet.

SHOW/EXHIBITOR INFORMATION

- Livestock Show ribbons will again be 1st-10th placing ribbons in a class
- Beef (50), Swine (100), Sheep (50) & Goats (100) will have a top 5 awards system with places 3rd – 5th receiving a small banner and no trophy as part of the Grand Drive awards. Numbers in parenthesis are the required number of animals that must be exhibited at the fair to receive the 3rd-5th overall awards.
- ASSISTANT SHOWMAN - Only Clark County 4-H members may show in 4-H classes in Clark County. Only members having more than one animal showing at the same time may have another Clark County 4-H member show his/her animal for them. Exceptions to this must be approved by the respective barn committee. Exceptions might include schooling, military, family emergencies, etc.
- Any one animal may be shown in the show ring by one exhibitor at any time. The only exception is in the instance of a question of safety to the exhibitor (to be determined by the respective barn committee).
- If, in the opinion of the 4-H barn committee, Judge, and/or 4-H Educator, the Exhibitor cannot handle the animal in the show ring, the Exhibitor will be requested to exit the ring or judging table with the animal.
- Any entry deemed unsafe or treated inhumanely may be excused by the Judge or Extension Educator.
- No unauthorized adults are permitted in show rings, at rabbit judging tables, or to handle poultry and cats during shows. Judges' decisions are final.
- Animals should be washed only in wash racks. No power washers.
- **All exhibitors (except lama and horse and pony only exhibitors) must attend a Purdue Youth Livestock Quality Care class offered by the Clark County Extension Office. Exhibitors may also complete the online YQCA Course for \$12 prior to check-in of the fair to be eligible to exhibit and auction.**
- The 4-H animal exhibitor may receive clipping and grooming **assistance** only from their **immediate family** or from another Clark County 4-H exhibitor. Clark County 4-H Barn Committee Members may assist an exhibitor of any species. Guardianships granted on a temporary basis for the purpose of circumventing these terms and conditions will not be recognized as family. State Fair Approved Groomers are also permitted to assist with grooming during the fair. The approved list is located at the Clark County Extension Office and with the 4-H Educator. **A 4-H animal exhibit may not be maintained at a professional fitter's facility. Violator's animal(s) will be disqualified from respective specie show and not allowed the privilege of participating in the 4-H Livestock Auction.**

STATE FAIR 4-H EXHIBITOR INFORMATION

- 4-H members exhibiting livestock/animal projects in 4-H sections at the State Fair are required to make entries directly to the State Fair by the appropriate deadlines, including any appropriate fees. **These deadlines and fees will be made available online at <http://www.in.gov/statefair/fair/>.**
- Siblings will be allowed to co-enroll beef, dairy, horses, ponies, sheep, swine, and goats- must enroll animals for each youth in exhibitor's corner: **<https://exhibitorscorner.indianastatefair.com/>**.
- Animals exhibited at the State Fair shall be owned continuously by the 4-H member until the conclusion of State Fair exhibition. Animals sold during County Fair auctions are not eligible for State Fair exhibition.
- 4-H animals purchased, sold, or offered for sale after the animal enrollment deadline and prior to the Indiana State Fair, shall not be eligible to be shown in the 4-H Show at the Indiana State Fair.
- 4-H animals shown under different ownership (than those listed on the 4-H Enrollment form) after the 4-H animal enrollment deadline shall not be eligible for the Indiana State Fair.

HERDSMANSHIP

4-H Herdsmanship winners are picked in Beef, Dairy, Goats, Poultry, Rabbits, Sheep, Llama, and Swine. The award will be given to an individual 4-H member. The selection committee will be appointed by the respective barn committee chairpersons.

Judging Criteria:

Condition of pens or stalls

- a. No feed pans left in pens
- b. Bedding clean and dry
- c. Pens and stalls cleaned daily
- d. Equipment and feed area is clean
- e. Wood shavings shall be a requirement for bedding for swine exhibitors.

Conditions of aisle around pens

- a. Swept and free of trash at all times
- b. Aisle sprinkled to keep dust down
- c. No more than one bale of straw or a show box should be behind beef animals
- d. No sale advertising is permitted in barns.
- e. No dividers of straw shall be used in the Beef barn.

Conditions of the animals at the Fair

- a. Animals are clean and properly fitted
- b. Animals are properly trained
- c. Animals must have no visual parasites
- d. Animals are properly fed and watered

Conduct of the 4-H'er at the Fair

- a. Courteous and polite
- b. Not involved with unethical practices
- c. Cooperative at all times
- d. Neatly dressed.

RESPECTIVE BARN COMMITTEE GUIDELINES

- Attend all county livestock committee meetings and if unable to attend will meet with the 4-H Extension Educator within two weeks following the meeting.
- Assist the 4-H Educator with one livestock workshop or meeting annually to assist the members enrolled in your species in the care of their animal and preparation for the fair.
- Organize county tagging and identifying of your species.
- When necessary, assist the County Educator in re-tagging animals.
- Assist the County Extension Youth Educator by providing a list of suggested names for judges, recorder, announcer, ring assistant, etc.
- Check the entries for your specific species before the fair.
- Check the registration papers to make sure they are in the appropriate class.
- Assigning 4-H members stalls, cages, pens, and tie-outs.
- Organize and run check-in at the fair for your respective species.
- Organize and run weigh-in at the County Fair for your respective species.
- Coordinate the show to meet the judge's specifications.
- Check trophy sponsors and banner sponsors needed in the Extension Office before the 4-H Fair to help alleviate ordering of unneeded trophies/awards and to ensure that appropriate donors are recognized.
- Work with the Purdue Extension Staff to provide the animals and assist with Round Robin contest proceedings.
- Assist with the 4-H Livestock Auction
- If a superintendent is unable to or does not meet these guidelines, the Clark County 4-H Educator will take appropriate actions to remove individual from their assignments in order to place capable individuals in this capacity.

2024 LIVESTOCK ARRIVAL/STALLING/RELEASE PROCEDURES

- HEALTH REQUIREMENTS -- Clark County follows state health requirements for livestock and animal projects.
- No fair official will enter livestock trailers to assist with unloading of animals at the time of fair check-in. This responsibility is for the 4-H member and/or family member.
- **A vet will not be made available at check-in. Barn committee chairman and members will be in charge of health checks for animals. Any animal turned away for health issues has the right to be examined by a veterinarian at the owner's own expense. The exhibitor will have until 3pm on check-in day to return to the fair with a signed veterinarian note stating the animal is in good health to show at the county fair.**
- There is no stall/cage/pen fee for 4-H entries. Request may be made for equipment stall when available and approved by the respective barn chairperson.
- Each 4-H Exhibitor must furnish his/her animal with shavings, water container, feed container, and feed. 4-H'er is responsible for feeding and care of animal unless other arrangements are made with 4-H Barn Chairperson. The Beef barn will provide wood mulch.
- Fans must have proper safety-approved shrouds. No free standing fans will be allowed in any barn.
- No power washers will be allowed.
- Each 4-H Exhibitor must furnish his/her own clean-up equipment, such as broom, shovel/scoop, etc. The Clark County 4-H Junior Leaders have provided two wheel barrows for each barn. Clean-up is to be done daily. Waste must be placed in the manure spreaders that are provided.
- All stalls/cages/pens must be kept clean and well-bedded at all times. The respective barn committee will designate location for 4-H member to dispose of manure, straw, and other animal waste.
- All 4-H stalls/cages/pens and areas under and nearby must be cleaned upon leaving.
- No dogs will be allowed in the Rabbit and Poultry Barn at any time.
- Livestock trailers shall be parked in the designated area. Violators will be towed at owner's expense.
- All animals must be contained within the livestock fenced area and barns at all times during the 4-H Fair.

Weigh-In Schedule

- Weigh-in for beef, dairy, swine, goats, and sheep will be off the trailer during check-in.
- Weigh-In for Rabbits & Poultry will during check-in.
- The 4-H'er or their representative must be present when animals are weighed.
- All weights are final.
- The livestock scales are only to be used for official weights. The scales are NOT to be tampered with at any time.
- The scales are not test scales.
- Weigh off the trailer for all species, barn committee members will not be allowed to weigh their own animals or other committee member's animals. Other barn committees will weigh other species and initial weight cards since committee member weigh-in begins the day before check-in.

Barn Closing/ Overnight Policy

- The livestock barns will be closed from 12:00 midnight.-5:00 a.m.
- Parents wanting to stay in the barns to watch animals should sign up by the day prior. If your son or daughter is staying with you, then you must indicate so on the form.
- Absolutely no 4-H member is allowed to stay without their parent or legal guardian.

NOTE: Effective January 1998, Purdue University no longer provides liability coverage to 4-H leaders and staff during overnight stays at Fairs unless the 4-H Youth participant(s) are accompanied by his/her parent or legal guardian at all times.

SHOWMANSHIP

Showmanship applies to the following projects:

Beef Cattle, Dairy Goats, Specialty Goats, Dairy Cattle, *Llamas*, Swine, Poultry, Sheep, and Horses.

Order of Show: To be determined by the Respective specie barn committee

SENIOR SHOWMANSHIP

4-H Exhibitors in grades 9 and above (grade on January 1 of the current year).

INTERMEDIATE SHOWMANSHIP

4-H Exhibitors in grades 6-8 (grade on January 1 of the current year).

JUNIOR SHOWMANSHIP

4-H Exhibitors in grades 3-5 (grade on January 1 of the current year).

Contestant must be enrolled in the project during the current year to compete in showmanship for that species.

CONTESTANTS MUST SHOW THEIR OWN ANIMAL IN ALL SHOWMANSHIP CLASSES.

CARCASS CLASS

Beef, Dairy Beef, Sheep, Swine and Goats will be eligible to compete in the carcass class on the hoof.

This will be an optional class held prior to livestock shows (see fair schedule).

Cost per animal is \$5 and sign-up will be made available during check-in and prior to the event.

There will be a top three placing of each specie announced at the perspective shows.

First place winners will receive \$20 cash, second place, \$15 and third place \$10.

ROUND ROBIN SHOWMANSHIP

- For all 2024 Senior Champion Showmanship winners, 4-H'ers will show each animal species to determine the overall county showmanship champion.
- The purpose of the Clark Round Robin Showmanship Contest will be to determine an overall showmanship winner in ten different livestock species. The Clark Round Robin Contest will be strictly a showmanship contest based on technique and knowledge of species; grooming of animals will not be judged.
- Participants: Senior Showmanship winners in each of the eleven species (Beef, Sheep, Swine, Dairy and Market Goats, Dairy Cattle, Draft Horse, Poultry, Rabbits, Horse & Pony, and Llamas.). (If numbers allow).
- If a participant wins more than one species, they will represent the first species they qualify for to participate. Participants can still participate and win other species but the representative will default to the 2nd place and beyond based on eligibility.
- Order of Show will be determined by the 4-H Educator.
- Animal/youth pairings will be determined by random drawing. Animals will be provided by the respective barn committees.
- Recommended dress for participants is blue jeans and Round Robin Showman Shirt-provided by Extension Office and boots.
- Contestants will not enter the ring with their own animal but at the judge's discretion the animals may be switched to their owner.
- Ranking: Judges will rank the showmanship skills of the eleven individuals in each of the ten animal categories. Rankings from the ten species performance contests will be added to compute the overall contest winner.
- Judging: As in any livestock competition, the judges reserve the right to ask questions. Decision of the judges will be final. In case of a tie, judges will select the method of choosing a winner.
- Awards: Awards will be announced at the conclusion of the contest. Each of the eleven (11) participants in the contest will receive a cash award. The overall winner will receive an extra cash award and trophy in recognition of their accomplishment.

Round Robin Committee

The Round Robin Committee will work with the barn committee chairman of each species and animal owners to select appropriate animals for the contest.

A walk-through workshop for all eligible contestants will be held prior to the event, in the indoor arena. This workshop will give contestants a chance to ask last minute questions to past Round Robin winners prior to the contest.

A meal will be provided to all contestants between the rabbit and poultry and large livestock contests.

Free water and towels will be provided for all contestants during Round Robin.

4-H LIVESTOCK AUCTION

NOTE: Auction checks will not be distributed the night of the Livestock Auction. Checks will be available for pick-up at the Clark County Extension Office only after verification of bank deposit.

An individual 4-H Exhibitor may sell a single animal from:

- Steer
- Market Lamb or Market Ewe that is shown in the market animal class. The ewe must meet minimum weight requirements.
- Barrow
- Rabbit Meat Pen (three animals) – Market pen is considered a single animal.
- Poultry Meat Class (two animals of same sex in either a broiler or roaster pen). – Meat class is considered a single animal. Poultry will also have the option of selling a single turkey, duck, goose, pigeon or quail.
- Meat Goat Wether or Market Goat Female that is shown in the market class. The female must meet minimum weight requirements.

Auction Information:

- Order of sale will be attained by drawing a number upon paying your selling fee of \$20.00, plus you will be assessed a 2% of the premium received, which will be deducted from the 4-H member's check.
- The \$20.00 fee must be paid by 12:00 Noon on Thursday, July 18th in the Clark County Extension Office. This fee covers expenses including, but not limited to, advertising, pre-auction social, transportation, photos, and check-off costs.
- **If the exhibitor's auction fee is not paid by Noon, on Thursday, they will not be able to auction. No Exceptions!**
- Grand Champion, Reserve Grand Champion, and Breed Champions will automatically be first in each specie sale order. Only one Grand Champion Market animal will sell in the livestock auction for each species.
- **Specie Sale Order for 2024:** Lama Product, Sheep, Poultry, Rabbits, Beef, Dairy, Swine, Goats. This will rotate each year with the first species to sell first this year selling last next year.
- Animals sold are ineligible to show in any other county 4-H livestock shows, including State Fair, and must be purchased for intended slaughter only. Any swine, sheep and goats sold at the auction must be loaded on the sale trucks immediately after the auction.
- All animals entered in the auction must be market animals and properly withdrawn from all medication. No animals may sell if exhibited as a breeding exhibit.
- All animals for sale must have been weighed, tattooed, or tagged during the respective specie's weigh-in time.
- Weigh-in order for all species will be designated by the barn committees.

Animals must comply with the following weights:

- Beef/Dairy:
 - At least 700 lbs.- Standard
 - 500lbs- Miniature Breeds
- Swine: 240-290 (animals over 290 lbs. may sell using the 290 lbs. as the base)
- Sheep: At least 70 lbs.
- Goats:
 - Pygmy wether-minimum of 25 lbs.
 - Fainting wether-minimum of 25 lbs.
 - Boer & Dairy wethers- minimum of 40 lbs.
 - Market Females- minimum of 40lbs.
- Rabbits: A pen of three animals must weigh at least 10.5 lbs. to sell at auction. Pens will be weighed at check-in.
- Poultry:
 - Broilers- 3-5.5lbs each at day of weigh-in
 - Roasters- 5.5-10lbs each at day of weigh-in
 - Single Bird Approved by 4-H Educator and Barn Committee.

NOTE: These weight limits will be enforced due to base bidders' expectations.

- Painting or use of decorative substances will not be allowed for show or sale (all animals).
- 4-H member must sell his/her own animal unless approved by the 4-H Educator.
- All 4-H members who intend to sell an animal at this summer's 4-H Livestock Auction MUST have a YQCA card.
- Any withdrawals cannot be reinstated in the sale.
- ALL SALES of animals are final, as designated in the ring. No changes are permitted after animal leaves ring.
- Only awards won by the animal being sold will be allowed in the sale ring. Showmanship awards will be allowed if they were won by the species being auctioned.

Absolutely no 4-H'er will be allowed to buy back auction animals for whatever reason.

Auction Rules are subject to change by the Auction Committee which are approved by the Clark County 4-H Corporation.

COMPETITION IN 4-H LIVESTOCK/ANIMAL SHOWS AND SELLING IN THE 4-H AUCTION ARE CONSIDERED A PRIVILEGE, AND THE 4-H MEMBER MUST CONFORM TO RULES CONTAINED HEREIN

Enrollment ID per Species and Gender

		State Fair Maximum Registration	Online Enrollment Deadline
Beef and Dairy Beef Steers	840-RFID Tag and 5-digit County Tag and DNA Hair Sample	10 Total steers	May 15
Commercial and Market Heifers and Dairy Feeder	840-RFID Tag and 5-digit County Tag and DNA Hair Sample	10 total	May 15
Beef, Registered Heifers	840-RFID tag and Tattoo and DNA Hair Sample	10 total heifers	May 15
Dairy Cattle	840-RFID tag and animal's registered name and registration number (or dam's registration number) and DNA Hair Sample	40 total	May 15
Dairy Goat Females, Registered Wethers	Breed Registry Tattoo 5-digit County Tag or Tattoo	40 dairy goats total	May 15
Meat Goat Wethers	840-RFID Tag and 5-digit County Tag and DNA Hair Sample	40 meat goats total	May 15
Boer Goat Females, Registered	Breed Registry Tattoo and DNA Hair Sample		May 15
Market Goat Does (Wether Dams)	840-RFID Tag and 5-digit County Tag and DNA Hair Sample		May 15
Pygmy Goats Registered Unregistered	Breed Registry Tattoo or Microchip that Matches Registration Papers Official USDA Scrapie Tag or Official Scrapie Tattoo	40 total	May 15
Horses and Pony	Two Color Pictures	20 total	May 15
Llama and Alpaca	Two Color Pictures	20 total	May 15
Sheep Market Lambs	840-RFID Tag and 5-digit County Tag and DNA Hair Sample	30 sheep total	May 15
Commercial Ewes	840-RFID Tag and 5-digit County Tag/or official scrapies tag and DNA Hair Sample		
Registered Ewes	840-RFID Tag and ID that matches registration Papers and DNA Hair Sample		
Swine	840-RFID Tag and Ear Notch and DNA Hair Sample	15 Gilts 15 Barrows	May 15

BEEF

Cattle Barn Chairman (Beef and Dairy Animals)

Adam Allgeier

812-989-6673; adammallgeier@gmail.com

PRE-REGISTRATION (2023):

- All beef cattle, including registered heifers, must have an 840-RFID tag. If a female already has a tag (from previous years or from home) they DO NOT need to be brought to an ID Day.
- If an RFID tag falls out the other form of identification must be correct on the enrollment form in order to show. (tattoo or county tag)
- Registered heifers must be identified on the enrollment form with an 840-RFID tag and a tattoo. It is these two numbers that will render a particular registered heifer ineligible for state fair if they are missing, incomplete or incorrect on the form. Please remember to pay attention to the location of the tattoo when tagging registered heifers. Placing the RFID tag over the tattoo will likely render the tattoo unreadable.
- Commercial and registered heifers must be tagged no later than Spring ID day.
- To exhibit as a Registered Heifer you must have registration papers in hand at weigh-in.
- Registered heifers that have all of their identification information correct, but are sifted for breed character, will be able to exhibit as commercial heifers.
- Registered animals whose papers do not meet the ownership guidelines outlined in the Policies and Procedures handbook will not be able to exhibit regardless of status of individual animal identification status.

BEEF ENTRY

- Pen assignments will be made by the barn committee prior to livestock entry date.
- NO FEED, BEDDING OR EQUIPMENT WILL BE ALLOWED IN THE BARNS BEFORE PEN ASSIGNMENTS ARE MADE.
- Beef exhibitors will be required to move and organize their own mulch in their assigned area.
- The 4-H'er accepts full responsibility if damage occurs.
- All animals exhibited must comply with the State Health Regulations.
- Fan cages are allowed.
- All steers - purebred and cross, including commercial heifers must be WEIGHED at the designated time in order to show. Registration papers for any purebred steer or heifer must be available at this weigh-in time. NO EXCEPTIONS.
- All beef cattle must have a tattoo matching registration paperwork at check-in of the Clark County 4-H Fair. All animals missing a tattoo or with an incorrect tattoo will be required to exhibit in the crossbred class.
- All livestock must be contained within the livestock fenced area and barns at all times during the 4-H Fair.
- No tents will be allowed in the tie-outs.

- **All beef animals must be haltered with a lead at the Steer and Spring ID Days to be eligible for exhibit at the Clark County 4-H Fair.**

SHOW REGULATIONS:

- A 4-H'er must show his/her own animals. In case of sickness or a conflicting 4-H event, the 4-H'er may have another 4-H'er show his/her animals if prior approval is obtained from the beef barn committee.
- Market animals may only be exhibited at the Clark County 4-H Fair one year (except Feeder Calves).

BEEF RULES

- **Testicles should be removed completely from the body by ID Day to exhibit at the fair.**
- No freestanding butt fans are allowed in beef barn. Fan size is limited to 24" and smaller.
- Only approved stall dividers will be allowed.
- All beef are required to be tied by both neck and halter.
- No bullrings will be allowed in the 4-H show or sale. No bull will be shown unless born after January 1, 2024 and shown in a cow-calf pair.
- Dehorning of 4-H animals of horned breeds is recommended for safety.
- A 3 inch horn limit will be mandated for all breeds of cattle no matter the breed trait to be eligible to show at the Clark County 4-H Fair.
- False switches and the use of artificial hair are prohibited. Only natural hair growing in original location will be permitted
- Registration papers must be available at the time of Fair weigh-in for purebred beef animals to show in breed classes. Any one animal may only be shown in the show ring by one exhibitor at any time. The only exception is in the instance of a question of safety to the exhibitor (to be determined by the beef barn committee)

BEEF SHOWMANSHIP:

- Between Heifer & Steer Show
- Open to all 4-H beef exhibitors. Participants must show their own animals in all showmanship classes.
- Junior Showmanship - Grades 3 – 5
- Intermediate Showmanship – Grades 6-8
- Senior Showmanship – Grades 9 and above

FEMALE CLASSES:

There can be unlimited entries per class in female classes for the 2024 4-H Beef Show with stipulation that a current Clark Co. 4-H member, preferable with Beef show experience, can assist in showing another 4-H member's animals if 4-H'er has two (2) animals in same class.

Commercial (Non-Registered Females):

- Heifers shown by weight classes
- Commercial Cow – 2 years of age and older (one class only)

DAIRY

COW & CALF:

- Calf born during the calendar year (2023), Jan. 1 until the 2022 Clark County 4-H Fair.
- The Cow/Calf pair is not eligible for Grand Champion Female. If the dam of a Cow/Calf pair is awarded the Champion of her breed, she will NOT be eligible to compete for the Grand Champion honors.
- Only females two years old or younger will be eligible for Grand Champion female.
- Registered and Commercial classes will be offered.

STEERS:

- Barn Committee will determine show bill
- Purebred classes by weight
- Commercial classes by weight

MARKET HEIFERS:

- Exhibitors may enroll a heifer in both the market and breeding heifer classes-decision on which class to exhibit in will be done at fair check in.
- **You may exhibit a heifer in the market and breeding class.**
- The champion market heifer will exhibit in the market grand drive with the champion steer classes.
- Market heifers will exhibit in the market heifer class by weight.
- Must be at Steer ID Day to qualify for Market Heifer

FEEDER CALF:

- Feeder Calf class will be open to all 4-H beef members, not just to 1st year beef members as in past years.
- Steers and heifers born after January 1st of the calendar year may be shown as feeder calves.
- These animals may be shown the next year.
- They must be entered and enrolled by Spring ID Day.
- Feeder Calves are not eligible for sale in the 4-H livestock auction.

COUNTY BORN & RAISED COMPETITION:

- Offered within each Steer and Female Class.
- Animals entered in the competition must be identified as born and raised in Clark County, Indiana at ID Day
- This is the 4-Hers responsibility. Proof of location of birth must be available, such as: bill of sales, registration paper, or proof of dam's ownership at time of the animal's birth.
- No county born and raised will be corrected at Fair time!

RATE-OF-GAIN CONTEST:

- All steers weighed on ID Day are initially eligible for the contest.
- Steers must be shown in an on-foot class during the Fair to be eligible for an award.
- Purebred and crossbred animals will be competing against one another.
- Market Heifers are eligible

Rules

- Absolutely no horns will be allowed on any dairy cattle animal. You may not exhibit at the Clark County 4-H Fair if your dairy cattle have horns.
- Animals "in milk" must show in cow class.
- No bulls or cows with calf at side will be shown.
- All steers must have both testicles completely removed from the body to be eligible to show.

FEMALE CLASSES

- Junior Calf - Born March 1 or later (at least 4 months old)
- Fall Senior Calf
- Senior Calf
- Junior Yearling
- Senior Yearling
- Two-Year Old
- Three-Year Old Four-Year Old & Over

SHOWMANSHIP

- Open to all dairy exhibitors.
- Participants must show their own animals in all showmanship classes.
- Junior Showmanship - Grades 3 – 5
- Intermediate Showmanship – Grades 6-8
- Senior Showmanship – Grades 9 and above

Goats

Goat Barn Chairman

Whitney Stettenbenz

502-445-8198; wstettenbenz@gmail.com

RULES

- County Born and Raised designation must be made at the Spring ID Day in order to be eligible for the competition at the 4-H Fair. Failure to comply will result in your animal being ineligible for the County Born and Raised competition. County Born and Raised classes include: Market Doe (wether dams), Market Wether, Dairy Doe, Dairy Wether, Breeding Does (market).
- Two entries will be allowed in a breeding or market class only.
- No more tattooing during ID Day. All goats must arrive at ID with proper tattoos. If you need assistance with this process, please contact the Extension Office or Goat Barn Chairman.
- Goats will weigh at ID Day for the creation of a Rate of Gain class during the fair.
- There will be no grooming in the main aisle ways. All grooming must be done in tent city or the side barn areas for tents.
- Drenching will be allowed in tent city only. This activity will not be allowed in the barns or wash racks.
- A market truck will be available for all goat exhibitions. Sign-up will be available in the aisle after the show.
- **If you are exhibiting a female in the market class it will not be allowed to show in the breeding class.**

- **All female market goats must have a County Tag at Spring ID Day to be eligible for the 2024 Market Goat Class.**
- **Testicles should be removed completely from the body or in the banding process by ID Day to exhibit at the fair.**
- **All goats must be shown with a halter or collar**
- **Dairy goats must be shown with a collar**

DAIRY GOATS

- No horns will be allowed at Spring ID Day. Your animal must be disbudded prior to this event. Regrowth or scurr of not more than two inches is permitted.
- Purebred and crossbred classes will be offered.
- No bucks will be shown.
- Dry and Milking Doe classes will be offered
- Wethers - Less than one year of age
- Older Wethers - Pet wether

Classes: Will be determined by entries

MEAT GOATS

- Horns will be allowed for exhibit on all market goat breeds.

Classes: Will be determined by entries

- Market Wethers - Less than one year of age at fair
- Market Females (wether dams)- Less than one year of age at fair
- Breeding Does
- Older Wethers - Pet wether
- **Classes are as follows for the 2024 Clark County 4-H Fair: Boer, Pygmy, Dairy, Fainter, Kikos, Spanish, All Other Breeds**
- Champions for each breed will be available
- Market Classes will be divided into weight champions.

Showmanship

- Open to all goat exhibitors
- Participants must show their own animals in all showmanship classes. Whatever animals are shown for the class must stay with that sibling during showmanship.
- Junior Showmanship - Grades 3 – 5
- Intermediate Showmanship – Grades 6-8
- Senior Showmanship – Grades 9 and above
- There will be Dairy and Market Goat Showmanship

Horse & Pony

Horse and Pony Chairman:

Megan Conlen
502-648-0319; clarkcountybarnbums@gmail.com
Rachel Hunt
502-381-9193; rachelchunt96@gmail.com

2024 Enrollment Regulations:

- To clarify this statement, the first sibling to show the horse after May 15th is the "owner of record". Any transfer of ownership, including entering the horse at a horse show under another person's name, will disqualify the horse from the Indiana State Fair. If the horse is entered under the name of the "owner of record's", and shown by someone else, it remains eligible for the State Fair. If a horse is consistently entered as owned by an entity that is within the guidelines on the enrollment form (e.g. Joe Smith and Family), that horse is still only eligible to be entered in the State Fair by the "owner of record", which is the 4-H member show first showed the horse after May 15th.
- *All enrolled horses must be in the 4-Hers care (not at a trainer or any professional training facility) at least 30 days prior to any 4-H sponsored horse show.*
- 4-H members must comply with the rules of the 4-H Horse & Pony Club

2024 Show Regulations:

- All animals must be properly enrolled, height measurements, and photo ID submitted via 4HOnline by May 15th. This color picture must include the face and all four feet. Failure to provide a picture will make the horse ineligible for state fair. Mini 4-Hers must also be enrolled by this date.
- No electronic devices to be used while mounted on horse (i.e. cell phones, iPods, and mp3 players, Air Pods).
- It is recommended that no 4-Her enroll more than 3 animals.
- **Everyone MUST show in a halter or showmanship class at the 4-H Completion show in order to place in the performance or contest classes.**
- No ungelded colts will be shown that were born before February 1, 2024.
- Membership dues will now be \$5.00 for all payable no later than May 15th. Mini members (K-2nd grade) will also pay \$5 for the year. Families with more than 3 children will pay a total of \$15 for the yearly membership.
- All club members must do their own work. Only horses enrolled will be permitted at meetings and only 4-H members, their parents or legal guardians or Horse and Saddle Club leaders will be permitted to ride at meetings. **Exception:** An invited guest, which has been approved by the leaders and is there for a specific purpose of an educational demonstration for the benefit of the Saddle Club members.
- It is **highly** recommended that at least one additional project be exhibited at the Clark

County 4-H Fair. (Ex. Photography, woodworking, cake decorating, etc...)

- We strongly suggest that for project completion, all horses are to be exhibited at the Fair show and remain at the Fairgrounds during Fair week unless 4-H member has a sanctioned Horse show (Ex. AQHA, APHA, Major Rodeo, IBRA, etc...)
- All members must complete and turn in a record sheet for each animal by Saturday at check-in, there will be a box in the announcers stand. **No Exceptions!!!!**
- Helmets and boots are to be worn by all persons mounted during ALL 4-H events, including 4-H meetings. Only the ASTM Standard F1163 Certified Helmet is permitted. Sticker or tag must be intact.
- Classes at the Fair shows may be changed or altered by the 4-H Horse and Saddle Club leaders, committee and/or 4-H Extension Educator.
- On Show Day, **JUDGES DECISION IS FINAL!**
- All members are expected to use appropriate language and proper conduct at all times. Club members, 4-H parents, grandparents or Horse and Saddle Club leaders are the only ones allowed to ride, handle, groom, etc., horses while on the premises of the Fairgrounds.
- All yearly immunizations (shots), including strangles (2-part 1st time) and Coggins are required for all horses on the Fairgrounds and must be done by a vet. An original receipt for 4-H member's vet may be given to the Committee listing all the required shots and Coggins by May 15th.
- Coggins must be good through July 31st 2024 and must be turned in by May 15th. If your Coggins will expire by July 31st you must have a new one completed and turned in.
- 4-H registered animals are the only horses permitted on the ground due to Insurance Liability.
- For safety and due to problems in the past **PROPER DRESS ATTIRE** will be enforced at all meetings and shows. Jeans and a t-shirt (tucked-in) will be mandatory for all members. No sleeveless tank-tops or shorts when mounted on a horse at weekly meetings/clinics.
- Point System: No more Fair Week High Point winners, points from fair week will be added to annual award point totals. 1 point participation for each class entered except participation in Halter or Showmanship class will earn 4-H member 10 points toward annual point totals. This is to encourage all children to sign up for at least a Halter or Showmanship class.
- It is recommended that three (3) activities in the Horse & Pony Manual be completed and submitted with the Horse & Pony record sheet.) Incentives will be given to 4-H members who accomplish this.
- It will be **MANDATORY** for the safety of 4-H members and horses that each child and horse attend a minimum of 3 mounted meetings to be

eligible for 2024 fair completion show.

- **Horses trailering in and out during fair week must leave out the IMI Exit of the fairgrounds. This applies to 4-Hers who are daily haulers.**
- **Any horses that are stalled and leave before the designated check-out time, without prior approval from the 4-H Extension Educator will forfeit all awards.**

2024 Mini 4-H Show Regulations:

- Due to Purdue rules: All Mini Members must be on a lead line (standard lead rope NOT a lunge line) while mounted.
- It is recommended that Mini members Walk or Trot while mounted. However, it is a parental decision if you feel that your child is advanced enough to Lope.
- In Mini barrels and poles, only participation ribbons will be given. No timer; and in the poles class; there will be only 4 poles set at 21 ft. apart. In Barrel class; regular pattern for Mini members.

Possible 2024 Horse & Pony Classes Offered:

- 1) Trail
 - 2) Hunter Under Saddle
 - 3) Hunt Seat Equitation on the Flat
 - 4) Hunter Hack (Jumping)
 - 5) Hunter Over Fences (Jumping)
 - 6) Mini Halter
 - 7) Mini Showmanship
 - 8) Halter
 - 9) Showmanship
 - 10) Mini Walk and Trot
 - 11) Western Pleasure
 - 12) Gaited Western Pleasure
 - 13) Horsemanship
 - 14) First Year Horsemanship
 - 15) Western Riding
 - 16) Reining
 - 17) Ranch Riding
 - 18) Ranch Riding Pleasure
 - 19) Mini Pole Bending
 - 20) Pole Bending
 - 21) Mini Barrel Racing
 - 22) Barrel Racing
 - 23) Flags
 - 24) Key Hole
- Classes will be divided up during fair registration by exhibitor age and animal qualifications where applicable.
 - **The main gate back to horse and pony will be open from 4pm-10pm daily of the fair with the following exceptions:**
 - **Saturday Noon (Trail Show)**
 - **Saturday 3pm (English Show)**
 - **Sunday Noon (Completion Show)**
 - **Monday 7pm (Contesting Show)**
 - **Once all shows are completed gates will be open during designated times above**

Draft Horse

Draft Horse Committee Chairman:

Leah Popp

502-333-2436; lmjpoppp90@yahoo.com

Eric Popp

5025-420-8120 ericpopp12@icloud.com

Project Requirements

- Club dues are \$10.
- Ponies will not be a part of the Draft Program
- Coggins will not be required for Draft Horses Only
- Classes and schedule will be offered during fair registration and discussed at Draft Horse Club Meetings

LLAMAS/ALPACAS

Llama Committee Chairman:

Marina Traub-812-256-2623

Project Requirements

- Llamas and alpacas will be identified with a picture via 4HOnline. This color picture must include the face and all four feet. Failure to provide a picture will make the llama/alpaca ineligible. Online enrollment must be completed by May 15th.

Manuals are as follows

- Beginner - Grades 3-5
- Intermediate - Grades 6 - 8
- Advanced - Grades 9 – 12

Sixteen show classes will be offered at the 2024 4-H Fair

- Junior Showmanship
- Junior Public Relations
- Intermediate Showmanship
- Intermediate Public Relations
- Senior Showmanship
- Senior Public Relations
- Mini Showmanship
- Junior Pack
- Junior Obstacle
- Intermediate Pack
- Intermediate Obstacle
- Senior Pack
- Senior Obstacle
- Costume (all grades combined)
- Mini Obstacle

No animal may be shown in more than one class category (i.e. one obstacle class).

- All members are required to train, groom and help in the care of their animal prior to and during the 4-H fair.
- All llama exhibitors are expected to show in their respective showmanship class. Failure to do so will result in barring from the performance classes. Performance classes are the obstacle, Public Relations and Pack courses.
- A Performance Champion and Reserve Champion will be determined based on the highest cumulative score from all classes.
- In addition to the Clark County 4-H Fair Show, participants have the option to attend other llama shows throughout the eastern part of the country. 4-H members are encouraged to participate in public education with their llamas

by taking them to schools, nursing homes, day cares, bible schools and parades.

- Classes may be combined or dropped at the discretion of the Lama Committee.
- A Luv-A-Lot Lama Club Versatility Award will be presented to one llama exhibitor who earns the most points at the county fair show through participation in projects and show placings. A full list of opportunities is available to all llama exhibitors.

POULTRY

Poultry Committee Chairman:

Joy Upchurch; 812-697-1235

joycupchurch@gmail.com

Project Requirements

- Premise ID # will be required on enrollment forms for all exhibits including commercial, exhibition and exotic poultry 2024.
- All 4-H poultry must be enrolled **and banded at** Spring ID day to be eligible for the Clark County 4-H Fair
- There will be no mixed breed breeding pen class.
- **All poultry not purchased or hatched from an NPIP Hatchery must be blood tested at the testing date prior to the Clark County 4-H Fair.**

CLASSES:

Class 1: Turkeys

Class 2: Commercial Chickens

Class 3: Eggs

Class 4: Commercial Waterfowl

Class 5: Exhibition Waterfowl

Class 6: American Large Fowl

Class 7: Asiatic Large Fowl

Class 8: Continental Large Fowl

Class 9: English Laced Fowl

Class 10: Mediterranean Large Fowl

Class 11: All Other Large Fowl

Class 12: Modern Game Bantams

Class 13: Old English Game Bantams

Class 14: Single Comb Clean Legged Other Game Bantams

Class 15: Rose Comb Clean Legged Bantams

Class 16: All Other Combs Clean Legged Bantams

Class 17: Feather Legged Bantams

Class 18: Pigeons Fancy Breeds

Class 19: Pigeons Sporting/Performance Breeds

Class 20: Pigeons Utility Breeds

Class 21: Exotics

Specific Breed/Variety list for each class can be picked up at the Extension Office and will be provided for ID Day Registration.

Class Descriptions

- **Turkey**
 - Old Hen** – female 1 year old or more at show
 - Old Tom**-male 1 year old or more at show
 - Young Hen**- female Less Than 1 Year at show
 - Young Tom**- male Less Than 1 Year at show
- **Commercial Chickens**
 - Pullets**- 2 females less than 1 year old at Show
 - Hens**- 2 females 1 year old or more at Show
 - Broilers**- 2 birds, same sex, 6-8 weeks in age, not over 5.5lbs at show
 - Roasters**- 2 birds, same sex, 8-12 weeks in age, not over 10lbs at show
- **Eggs**
 - Six eggs displayed in a foam carton
 - Eggs will be disposed of after the fair
 - 1 entry of 6 eggs per egg class
 - Label carton with name and class
- **Duck**
 - Young Duck**- female less than 1 year at show
 - Young Drake**- male less than 1 year at show
 - Old Duck**- female 1 year old or more at show
 - Old Drake**- male 1 year old or more at show
- **Geese**
 - Young Goose**- female less than 1 year at show
 - Young Gander**- male less than 1 year at show
 - Old Goose**- female 1 year old or more at show
 - Old Gander**- male 1 year old or more at show
- **Large Fowl**
 - Hen** – female 1 year old or more at show
 - Cock**-male 1 year old or more at show
 - Pullet**- female Less Than 1 Year at show
 - Cockerel**- male Less Than 1 Year at show
- **Bantam**
 - Hen** – female 1 year old or more at show
 - Cock**-male 1 year old or more at show
 - Pullet**- female Less Than 1 Year at show
 - Cockerel**- male Less Than 1 Year at show
- **Pigeon**
 - Old Hen** – banded prior to January 1st of this year
 - Old Cock**- banded prior to January 1st of this year
 - Young Hen**- banded on or after January 1st of this year
 - Young Cock**- banded on or after January 1st of this year
- **Exotic Poultry Class will Include**
 - Pigeon, Quail, Emu, Peacock, Pheasant

Overall Class Breakdowns

Grand Champion Exhibition Poultry
Reserve Grand Champion Exhibition Poultry
Grand Champion Commercial Poultry
Reserve Grand Champion Commercial Poultry
Grand Champion Exotic Poultry
Reserve Grand Champion Exotic Poultry

4-H Poultry Showmanship Program

- Poultry Showmanship is a contest where the youth will be given the opportunity to demonstrate their knowledge of poultry as well as his/her ability to carry, examine, and position their bird in a pose for a Judge.
- In general, this is an activity where 4-H'ers will be evaluated even more than their birds.

- The breed or quality of the bird doesn't count, but cleanliness, condition, freedom of parasites, health and vigor are important.
- The 4-H'er will be mainly scored on those things he/she knows and how well they cared for the bird. It allows exhibitors to interact, one on one, with an experienced judge.
- Only chickens will be used for showmanship.

Rabbit

Rabbit Committee Chairman:

Abby Ramsey

812-252-9190; Abbydicksonramsey@gmail.com

General Information:

- The 4-H member must have possession, be feeding, caring, and keeping records on the animal from the above appropriate deadline.
- Clark County 4-H Rabbit Exhibitors are strongly encouraged to become a member of the Clark County 4-H Rabbit Club (Hippity Hop Rabbit Club).
- The Rabbit Barn Committee strongly encourages all Rabbit Exhibitors to show in the showmanship handling portion of the Rabbit Ambassador Contest.

2024 Enrollment Regulations:

- All rabbits must have an official 4-H rabbit enrollment form with their rabbit tattooed at Spring ID Day.
- Tattoos are required for the 2024 Clark County 4-H Fair (Left Ear)
- 4-H members may enroll as many animals as they desire, but only one animal per class, breed, and variety may be exhibited.

2024 Show Regulations:

- All animals must be caged on 4-H premises by fair check-in day deadline
- The barn committee, prior to caging of animals, will assign rabbit cages.
- A health check will be performed before any rabbit is caged. Any animal showing signs of illness or being unhealthy will be sent home. If the safety of the animal is at risk that animal may also be sent home. The rabbit barn chairman and Extension Educator will make determination.
- A The American Rabbit Breeders Association Standard of Perfection will be the guidelines for judging the Clark County 4-H Rabbit Show unless superseded by a county 4-H rule.
- A champion 4 class and a champion 6 class award will be added to the show to match the ARBA Show and Indiana State Fair.

Classes:

- Meat Pen – consists of 3 rabbits, same breed and variety, each animal weighing between 3.5-5.5 lbs. Age limit 10 weeks. A single fryer will automatically be entered when a meat pen is enrolled.
- Single Fryer – Animal weighing between 3.5-5.5 lbs. Age limit 10 weeks (4-H'er can use one of the animals from his/her meat pen for this class.
- Roaster Class – Animal must be under 6 months of age. Minimum weight 5.5 lbs., Maximum 9 lbs.

- Stewer Class – Animal must be older than 6 months of age. Minimum weight over 8 lbs.
- Breeding Class – 4 class or 6 class- recognized breeds in the *ARBA Standards of Perfection*
- *Pet Class- 4 or 6 class rabbits not recognized by the ARBA-will be judged on care and quality of animal not breed standards-they will not be eligible for Best in Show*
- **Doe and Kit Class**
 - **Kits must be 2-6 weeks old**
 - **Judged on Kit quality and care**
 - **Doe judged on stability and kit care**
- **4-H participants must exhibit a breed rabbit to auction a meat pen at the fair.**

4 CLASS:

- Senior Buck-6 months of age and older
- Senior Doe-6 months of age and older
- Junior Buck-under 6 months of age
- Junior Doe-under 6 months of age

6 CLASS:

- Senior Buck-8 months of age and older
- Senior Doe-8 months of age and older
- Intermediate Buck-6 months to 8 months of age
- Intermediate Doe-6 months to 8 months of age
- Junior Buck-under 6 months of age
- Junior Doe-under 6 months of age
- Pre Junior under 3 months of age see standard of perfection for list of breeds.

Animals will be classed by BREED, VARIETY, and AGE. The rabbit barn chairman has the right to class animals properly day of show

Keep your animals fed & watered throughout fair week

Rabbit Ambassador Contest (Showmanship):

Written Test, Breed ID Portion & Showmanship

Divisions:

- Novice-4-H member in the 3rd or 4th grade
- Junior-4-H member in the 5th or 6th grade
- Intermediate-4-H member in the 7th or 8th grade
- Senior-4-H member in the 9th or 10th
- Master-4-H member I in the 11th or 12th grade
- Highest score of the senior and master division will be the round robin representative.

Questions for the written test will be taken from the following publications:

Domestic Rabbit (Extension Office Provides)

Standard of Perfection 2022-2028 (published by ARBA)

In the event of a conflict of information, the Standard of Perfection is considered the authority.

Decision of the judges shall be final

Breed Identification:

- Identify ten (10) rabbits according to showroom classification and class.
- Showroom classification refers to the term used to enter the rabbit in a show thereby indication how it is shown. Specifically, the Netherland Dwarf rabbit is shown by variety and should be identified by variety only. The Jersey Wooly breed is shown by groups and should be identified by group only.

Showmanship (handling portion):

- Each contestant must furnish his/her own rabbit and bring the rabbit to the judge in a carrier.
- The rabbit should be in a solid bottom carrier.
- Contestants should refer to the 4-H Ambassador Contest Showmanship Score Sheet as a resource. This form is available from your County Extension Office or on the Purdue University 4-H website

Mini Rabbits:

- *Please Note: This is OPTIONAL for Mini 4-H'ers who would like to participate in the Rabbit Show.*
- Mini 4-H'ers will only be allowed to enroll one animal.
- Judge will evaluate Mini 4-H'ers rabbits and ask knowledge questions of Mini 4-H'ers about their rabbits.
- Mini 4-H rabbits will not be penned.

Sheep

Sheep Committee Chairman:

Daniel Hobson

812-406-6650; hobsond94@gmail.com

General Rules

- Sheep will not be enforcing registration papers at check-in due to low numbers and lack of purebred animals. All classes will be decided based on gender, age and weight.

Exhibition Rules

- Any one animal may only be shown in the show ring by one exhibitor at a time. The only exception is in the instance of a question of safety to the exhibitor (to be determined by the respective barn committee).
- The breeder's tag/tattoo must be worn by the animal if required by the breed association.
- No rams will be shown.
- Color enhancement will be allowed as long as the natural color of the lamb has not been changed. (Example: a speckled face or legs cannot be changed to be all black.) Unethical violators of the above rules will be disqualified from the show.
- All market lamb and breeding ewes will show by breed and market classes broken into weights as deemed necessary. Breeds with less than two (2) head will go into crossbred class.
- Market Ewe lambs and wethers will show together by breed. Breed classification will be determined at the Spring ID Day.
- The Clark County Sheep Committee reserves the right to refer to the Indiana State Fair rules to make a final decision on any and all discrepancies.
- Sheep Barn Committee reserves the right to arrange the show order as needed.
- Drenching will be allowed in tent city only. This activity will not be allowed in the barns or wash racks.
- A market truck will be available for all sheep exhibitions. Sign-up will be available in the aisle after the show.

- **Testicles should be removed completely from the body or in the banding process by ID Day to exhibit at the fair.**

Rate-of-Gain Contest

- Lambs entered in the contest must be weighed and identified at the Spring ID Day.
- Lambs will be reweighed at the 4-H Fair during weigh-in.
- There is no limit to the number of lambs a 4-H'er may enter.
- Awards will be given to the top-gaining animals, regardless of on-foot show placing.
- Purebred and crossbred animals will be competing against one another.
- Rate-of-Gain animals must be shown in an on-foot class to be eligible for an award.

County Born & Raised Contest

- Offered in both market and breeding stock classes.
- Animals entered in the competition must be identified as born and raised in Clark County, Indiana Spring ID Day. Proof of location of birth must be available, such as: bill of sale, registration paper, or proof of dam's ownership at time of the animal's birth.
- No County Born and Raised correction will be made at the Fair.

SWINE

Swine Committee Chairman:

Randy Burton

502-817-0349; Capt.rburton@gmail.com

General Information

- The livestock scales are only to be used for official weights. The scales are NOT to be tampered with at any time. The scales are not test scales.

2024 Enrollment Regulations

- Registration papers will be checked at swine weigh-in for all purebred animals.
- **Ear Notches and Ear Tags must match the enrollment form to be eligible to show and auction at the Clark County 4-H Fair. No Exceptions!**

2024 Show Regulations

- **Slick clipping or body shaving of 4-H barrows and gilts is prohibited. Slick clipped or body shaved animals will not be allowed to exhibit. A minimum of one half inch of hair length on the body is preferred by the packers that purchase and process these animals.** Animals having less than one half inch of hair (in length) on their body may be condemned by the processor. 4-H members will not receive carcass payment for animals that are condemned.
- Animals with fresh ear notches or ear notch changes after the Spring ID Day will be disqualified.
- More than one animal will be allowed in a class per exhibitor. If an exhibitor has more than one animal in a class the other animal must be shown by a current enrolled 4-H swine exhibitor.

- AOB classes for the Swine Show will not be offered. All classes will be broken into breed classification no matter the number of entries.
- Wood shavings are required for bedding.- Must be provided by the 4-H'er
- Purebred and Crossbred classes will be offered.
- No boars will be shown.
- All barrows must have both testicles completely removed from the body by Spring ID Day to be eligible to show.

Breeding Gilts

- Birth dates of gilts must be recorded on the Swine Enrollment form, which is due on Spring ID Day.
- **All Gilts must be born on or after December 1st of 2023.**

Barrows

- **All Barrows must be born on or after December 2023**
- Barrows will be shown by weight and breed.

County Born and Raised

- County Born & Raised Classes: Offered within each Barrow and Gilt Class.
- Animals entered in the competition must be identified as born and raised in Clark County, Indiana at the time of enrollment on Spring ID Day. Proof of location of birth must be available, such as: bill of sale, registration paper, or proof of dam's ownership at time of the animal's birth. No County Born and Raised correction will be made at the Fair.

