

# 2022 WABASH COUNTY 4-H EXHIBIT REQUIREMENTS



WABASH COUNTY  
738 N. MARKET STREET  
MT. CARMEL, IL 62863  
618-262-5725

HOURS: TUESDAY-THURSDAY  
8:00 AM-12:00 PM, 1:00 PM-4:30 PM



**Illinois Extension**

UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

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Dear 4-H Family:

This book is provided to assist you in preparing for this year's 4-H shows. It identifies the 4-H projects that may be exhibited, their various classes, and the rules and regulations governing their exhibition. Please read it thoroughly and carefully to prevent any misunderstanding or potential disappointment. Advanced entries are required for ALL (livestock & non-livestock) 4-H projects. These entries must be completed by June 1, 2022. The purpose of the Wabash County 4-H shows is to provide youth participants with the opportunity to accomplish the following objectives:

1. Interacting with experts in a given project field
2. Exhibiting the products and skills of their project work
3. Showcasing the talents of the individual participants and the 4-H program

If you have any questions about requirements, judging procedures, or schedules, PLEASE CALL US.

Sincerely,

**Tara Buerster**

*Unit 25 County Extension Director*

**Samantha Gaither**

*Unit 25, Youth Educator*

**Megan Pierson**

*Extension Program Coordinator, 4-H and Youth Development*

**Dana Hart**

*Office Support Assistant*

## **Illinois State 4-H Office**

801 N. Country Fair Drive Champaign, IL 61821 Phone: (217) 333-0910 Fax: (217) 333-9287

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Members with disabilities needing special accommodations should contact the Wabash County Extension office at (618)262-5725 to make your requests known.

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All people, regardless of race, color, religion, gender, national origin, ancestry, marital status, familial status, sexual orientation, or disability may participate in 4-H programs. Youth who are eight years of age or in the third grade and have not yet reached their nineteenth birthday on or before September 1 of the current 4-H year may enroll in 4-H clubs.

## **Wabash County 4-H Clubs and Leaders 2021 – 2022**

### **Allendale Twisters**

Michelle Potts  
Amanda Medler

### **Barn Busters**

Stephanie Bosecker

### **Hi Flyers**

Justin Swanson  
Ashley Swanson

### **The Sprouts (Cloverbuds)**

Haleigh Buchanan

### **Town & Country 4-Hers**

Christy Bromm

### **Country Cousins**

Nathan Glick

Katrina Glick

Billie Pohl

### **4-H Federation's**

Megan Pierson

### **Wabash County Livestock Judging**

Logan Kennard

Megan Pierson

For contact information for these leaders please contact the extension office.

## **Behavior Guidelines**

### **University of Illinois Extension**

#### **CODE OF CONDUCT FOR 4-H EVENTS & ACTIVITIES**

ALL participants in events and/or activities planned, conducted, and supervised by the University of Illinois Extension and 4-H are responsible for their conduct to U of I Extension personnel and/or volunteers supervising the events. This responsibility is necessary for the health, safety, and welfare of the participants, and will be rigidly adhered to and uniformly enforced.

The following conduct is not allowed while participating in any 4-H event or activity and is subject to disciplinary action:

#### **Category 1**

- a) Possession, use, or distribution of alcohol and other drugs, including tobacco products\*
- b) Theft or destruction of public or private property
- c) Involvement in sexual misconduct or harassment
- d) Possession or use of dangerous weapons or materials (including fireworks)
- e) Fighting or other acts of violence that endanger the safety of the participant or others

#### **Category 2**

- a) Willfully breaking curfew
- b) Unauthorized use of vehicles
- c) Leaving the site of the event
- d) Participation in gambling
- e) Absence from the planned program

- f) Intentionally interfering with or disrupting the event
- g) Use of profane or abusive language
- h) Disregard for public or personal property
- i) Public displays of affection or inappropriate actions
- j) Failure to comply with direction of Extension personnel, including designated adults acting with in their duties and guidelines

\*Prescription drugs must be listed on an Emergency Medical Information form.

### **Consequences:**

The University of Illinois Extension reserves the right to restrict participation in future activities for those individuals who have been removed from an activity for behavior, as outlined in Category 1 or Category 2. In all cases, the participant will be responsible for restitution of any damages incurred by his/her actions.

### **Category 1:**

1. When notified of any of the actions listed under Category 1, the adult in charge will ascertain the relevant facts, and, with concurrence from the U of I Extension staff, will notify the affected participant of the action and any supporting evidence. The participant will be allowed an opportunity to answer the allegations and, if necessary, law enforcement officials will be notified. While facts are being verified, the participant will be removed from the 4-H activity/event and be under direct supervision of an adult chaperon.
2. The parent or guardian will be notified of the actions of the participant, and upon finding the allegations to be true, must immediately remove the participant from the activity at the parent's or guardian's expense.
3. Documentation must be completed on an "Incident Report Form."

### **Category 2:**

1. When notified of any of the actions listed under Category 2, the adult in charge will ascertain the relevant facts, and, with concurrence from the U of I Extension staff, will notify the participant of the action and any supporting evidence. The participant will be allowed an opportunity to answer the allegations and, if necessary, law enforcement officials will be notified. While facts are being verified, the participant will be removed from the 4-H activity/event and be under direct supervision of an adult chaperon.
2. The parent or guardian of the participants who violate curfew, use vehicles without authorization or leave the site of the event (as outlined in Category 2, letters a, b, c) will be notified of the actions by the participant. The parent or guardian must immediately remove the participant from the activity, at the parent's or guardian's expense. Participants who willfully disobey conduct as described in Category 2, letters d-i, will receive a verbal and written warning (initialed by the adult and the participant). Upon receiving a second warning, the parent or guardian will be notified of the behavior and must make arrangements for removal of the participant from the activity, at the parent's or guardian's expense.

## **4-H'er of Character**

### **1. TRUSTWORTHINESS - includes honesty, promise keeping and loyalty.**

- Plans and completes goals.
- Adheres to enrollment and entry deadlines.
- Develops project exhibits that show originality and creativity.

### **2. RESPECT - includes courtesy and proper treatment of people and things.**

- Listens and follows advice of leaders.
- Helps others in the project and gives positive feedback (encouragement).

### **3. RESPONSIBILITY - includes the pursuit of excellence, accountability and perseverance.**

- Enrollment and entry deadlines observed.
- Willingly plans and makes exhibit for project.
- Cleans up when done.
- Works at fairgrounds to prepare and clean up fair.
- Voluntarily participates in varied 4-H activities.
- Works independently with leader/parent guidance.

### **4. FAIRNESS - involves consistently applying rules and standards appropriately for different age groups and ability levels.**

- Accepts winning and losing with grace.
- Follows rules and regulations for showing.
- Recognizes each project has different rules and standards.

### **5. CARING - promoting the well-being of people and things in a person 's world. It denotes action and not just feelings.**

- Willingly assists wherever needed.
- Exhibits projects which are well-planned and constructed.
- Shares knowledge with others.
- Demonstrates positive behavior towards others.
- Demonstrates kindness and concern for others.

### **6. CITIZENSHIP - includes making the home community and county a better place to live for themselves and others.**

- Shows leadership with younger 4-H members
- Models' good sportsmanship
- Works at County/State events and activities.
- Is involved in community activities.

# Judging

## Judging Philosophy for Members and Parents

Have you developed your own philosophy for judging? Do you know why your work is judged at fairs and other 4-H events? Do you know why certain people are asked to be judges? Do you accept the awards you get gracefully whether it is blue, red or white?

If your answer is “yes” to all these questions, you need to read no further. BUT many 4-H members and parents do not know all the answers.

**WHY DO WE JUDGE?** The two major purposes in judging are: (1) to determine the worth of a piece of work, how well it was done, and how closely it conforms to standards of quality; (2) to contribute to the growth and development of 4-H members and others concerned with helping boys and girls learn.

**WHO ARE THE JUDGES?** Judges are people! They are people who want to help 4-H members learn! They are asked to be judges because they have special training and background in certain subject matter areas. Not all judges have the same training and the same background in the same subject matter area, and that is why judges sometimes differ in their opinions and ideas as to how something should be done. If you understand this, it may help you to gracefully accept the award they give.

The process of judging will never be perfect. Judges can evaluate only what they see. They cannot know how hard one member has worked or what obstacles another may have had to overcome. So, they must judge just what they see according to a standard. They can guess a little about what they see according to a standard. They can guess a little about what to expect from members of a certain age or years of experience, but even here there may be a difference of opinion. We must learn to accept judging for the best it can do for us and reconcile ourselves to some of the faults that are impossible to overcome.

Learn what you can from judging, but don't take it too seriously. Don't make it a matter of life or death. Consider judging an adventure to stimulate you to greater achievement.

## To All 4-H Exhibitors, Parents and Leaders:

- All 4-H exhibitors, parents and leaders are expected to show respect and courtesy to the judges, superintendents, and Extension staff. They are also expected to display *sportsmanlike* conduct towards other exhibitors. Everyone is reminded to keep the true purpose of 4-H in mind: youth development. Violations may result in disqualifying the exhibitor.
- **PARENTS WILL NOT BE ALLOWED IN THE JUDGING AREA UNLESS PERMISSION HAS BEEN GIVEN BY THE EXTENSION STAFF.**
  - Exception: Youth identified by Extension Staff as “children with special needs” may have another person with them during judging. Please notify the Extension staff if you feel your child may fall into “children with special needs” so a pre-determined decision can be made.

## Conference Judging

Conference Judging is the process used for all non-livestock exhibits at county shows to evaluate 4-H'ers exhibits.

### What is Conference Judging?

#### A Message to the 4-H Member:

Judging is a learning experience from which you can learn what you did well and how you could improve in the future. An exhibit does not measure all that you have learned, but it is an example of what you have done.

1. During conference judging, the judge will encourage you to talk about your project exhibit.
2. You will be asked some question about your exhibit, so you should be prepared to tell what you were trying to do in your project (goals and objectives) and be able to describe the methods and processes used to produce the exhibit.
3. Read and follow the rules and requirements for your project carefully.
4. Learn good sportsmanship.
5. Listen carefully to the judge so that you can accept constructive criticism and learn from it.
6. Remember, judging comments can be helpful, but they are only one person's evaluation.
7. Realize that people sometimes make mistakes.

#### A Message to Leaders and Parents:

Each child is an individual of utmost importance. Keeping this in mind, the leader should try to make 4-H a positive learning experience. Part of this experience is the 4-H exhibit. The 4-H exhibit is not an end, nor does it measure all the learning that takes place in the 4-H project. The exhibit is only one measure of success. Self-recognition, self-satisfaction, and the learning from completing the project are important rewards.

1. Discuss the purpose of judging with 4-H members & their parents:
  - a. To evaluate the exhibit, which is an example of the child's work.
2. Help the child set realistic goals for himself/herself according to his/her own age and experience.
3. Be sure that your goals are in line with the child's age and experience.
4. Recognize good work. Give constructive criticism.
5. Be familiar with the requirements or criteria of the 4-H project that is to be judged.
6. Be familiar with several methods of accomplishing the desired result.
7. Regardless of who does the judging there are some basic points to keep in mind:
  - a. The development of young people is our first consideration in 4-H work.
  - b. We are really concerned more about what the 4-H'er learns than with the exhibit.
  - c. Projects are a means to an end – not an end in themselves.
8. Projects are evaluated, not members. All completed projects meeting show requirements will receive a Blue, Red or White rating.
  - a. Blue .....meets requirements/standards, good exhibit
  - b. Red .....needs some improvement
  - c. White.....needs much improvement



9. Stress that judging comments can be helpful, but that they are only one person's evaluation.
10. In competition, avoid overemphasis of the winner. Help the child accept the results of the competition and realize that through his/her own accomplishments everyone is a winner.

## **Tips for a Successful 4-H Show**

- Read your specific project exhibit requirements in the 4-H Handbook. You must follow the project requirements exactly.
- Review your 4-H manual and be certain you have all the materials needed to complete your project.
- Get help now! Call your leaders or the Extension Office if you have questions about exhibit requirements. Do not wait until the day before or the day of the show.
- Be sure to write the date and time of your judging events on your family calendar.

## **4-H Show Attire**

The 4-H Show can be so much fun that sometimes we forget how important it is to look our best when exhibiting our project(s). This does not mean that you need to be in new or dressy clothing. This means:

- Take hats off while showing projects (Judges like to see faces when they are speaking to you)
- Be neat and clean
- Have hair combed
- Have shirts tucked in and shoestrings tied
- Have hands washed
- Wear closed-toed shoes (no sandals)
- Wear a nice pair of jeans (no shorts)
- Wear shirts with sleeves (no spaghetti strip tops)

Neat appearance will not only make you feel better, but it will also impress the judges too. Let's try to look our best, learn all you can and have fun when showing projects.

## ***Awards***

### **Tax Implications for Prizes, Gifts or Awards**

Program Participants (including minors) will be required to provide their social security number or foreign national tax ID number prior to receiving a prize, gift or award to ensure proper IRS reporting as required by law. This sensitive information is kept confidential and handled through security protected software (PEAR). Participants will not be eligible for prize, gift or award if social security or foreign national tax ID information is not provided.

### **Ribbon Awards**

Conference judging allows 4-H'ers to hear the judge's comments directly and to ask questions on how to improve. Premium money may also accompany the ribbon award at some 4-H exhibit opportunities.

All exhibits are judged in two ways:

First: Individually against project standards

Second: Competitively against all others in the same class.

### 1. Individually:

The exhibit is first judged against standards. The judge may use a score sheet to determine to what degree the standards have been met. A ribbon is then awarded as follows:

Blue -- "A" -- Project meets standards, good exhibit

Red -- "B" -- Project needs some improvement

White -- "C" -- Project needs much improvement

Cloverbud (Green) – Acknowledges Cloverbuds' participation in the event

### 2. Competitively:

The exhibit is judged against others in the same class to determine which projects can advance to the State Fair (general projects), Best of Show (general projects & livestock), and Showmanship (livestock).

#### 1. State Fair selection (general projects):

- State Fair Delegate
  - Only the best item(s) in each category will be chosen to exhibit at the State Fair. It is not required for the judges to send the quota per category or any at all if the projects do not show State Fair quality. Cloverbud projects are not eligible to advance to the State Fair. For a project to be judged at the State Fair, the youth exhibiting it must accompany the project to the State Fair and be present for conference judging.
- State Fair Alternate
  - Exhibits may be chosen as alternates for exhibition at the State Fair. Alternates are not required to be chosen if exhibits are not of State Fair quality. If any of the selected State Fair delegates choose not to exhibit their projects at the State Fair, then the alternate will be given the opportunity to exhibit at the State Fair.
- 4-H Special Clover
  - General projects are eligible for this award. This is given to 4-H members whose projects are part of a project area that is not eligible to advance to the State Fair level but are of exceptional quality. There is no limit for these awards. This award is the judge's choice, and he or she may choose as many or as few (or none) as he or she desires.

## Premiums

1. The exhibitor will receive one premium per class exhibited.
2. Premiums are only paid on State-approved projects. No premium will be paid on non-State approved county projects (Bicycle, Exploratory, lego projects).
3. The total dollars available for premiums will be awarded by using the "X-Factor".
4. The amount may vary according to the rating received and State Funding.
5. Premium checks will be mailed to each 4-H member who exhibited.
6. Premiums will be paid on projects (exhibits) as follows: Blue (A) = 3X, Red (B) = 2X, White (C) = 1X

### **IDOA Disclaimer Statement:**

*"The Department of Agriculture shall use its best efforts to secure sufficient appropriations to fund premiums. In any year for which the General Assembly of the State of Illinois fails to make an appropriation sufficient to pay such premiums, premium amounts may not be accurately reflected in this Premium Book."*

## General Project and Small Animal Awards

Special awards are presented to 4-H'ers showing outstanding project work.

### Dog

Best of Show – Dog Care

### Cat

Best of Show – Cat Care

### General Projects Shows – Best of Show

Clothing & Textiles

Clothing – Shopping

Public Presentations

Floriculture

Mechanics (Aerospace, Bicycle, Electricity, Small Engines, Tractor, Welding, Woodworking)

Technology (Computer Science, Robotics, Geospatial, UAV/Drones, Video/Filmmaking)

Photography

Visual Arts

Food Decorating

Personal Development (College and Career Readiness, Communications, Creative Writing, Exploratory, Leadership, Theatre Arts)

Plants and Soils (Plants and Soils, Crops, Cover Crops)

Horticulture: Vegetable Gardening

Animal Science (Vet Science, Small Pets, Animal Science)

Community Involvement & Global Awareness (Civic Engagement, Intercultural, Journalism)

Environment and Natural Resources (Entomology General, Entomology Beekeeping, Forestry, Geology, Natural Resources, Weather, Nature: Fishing & Wildlife)

Beginner Foods and Nutrition (Cooking 101, Cooking 201, Food Science 1, Food Science 2)

Advanced Foods and Nutrition (Cooking 301, Cooking 401, Food Science 3, Food Science 4, Food Preservation, Foods Innovation, Foods Nutrition Ready4Life Challenge, Foods Maker)

Home and Family (Child Development, Family Heritage, Interior Designs, Health, Consumer Education)

### Remember To Say “Thank You”

Remember to take time to say “Thank You” to the sponsors of the awards following the 4-H shows. Saying the words is nice but taking time to write a short note is best. These notes help our sponsors realize that award sponsorship really means something to 4-H'ers. Last, but not least, you will probably feel pretty good about the extra effort it takes to write a short note. Just a simple “Thank You for Sponsoring the Award” is all it takes. Livestock project members also need to remember to write a “Thank You” note to the buyer of their animal.

# GENERAL RULES AND REGULATIONS FOR WABASH COUNTY

## 4-H GENERAL PROJECTS

### 4-H MEMBER REQUIREMENTS AND ELIGIBILITY

1. Each exhibitor in the Wabash County 4-H shows must be officially enrolled in a Wabash County 4-H club in the current 4-H Year. All 4-H members who were enrolled in 4-H last year must be enrolled in 4-H and in at least one project by January 1 of current 4-H year, to be eligible to show at the 4-H shows of the current 4-H year. New members have until March 1 of the current 4-H year to enroll to be eligible to show at the 4-H shows of the current 4-H year.
2. To show at the 2022 Fair each 4-H'er is required to attend at least 4 club meetings by July 1<sup>st</sup>, 2022. The extension office will be reaching out to the leaders as of July 1<sup>st</sup> to get a count on who has made their meeting requirements. It is up to your club leader on as to if they will count county and unit activities as meetings.
3. As a Wabash County 4-H member enrolled in a 4-H project, you are invited to exhibit a project(s) at the 4-H shows at the Wabash County Fair held in July as long as ALL the requirements are met. All members participating in an exhibit opportunity, except for Cloverbuds, are eligible to receive premiums as appropriated by the Illinois 4-H Premium Fund, if funding for these premiums will have been made available.
4. For any project class that has a requirement regarding the age of the exhibitor, the exhibitor's "4-H age" will be used in determining eligibility to participate in that class. This is the age that the exhibitor was as of September 1, 2021.
5. Dog & Cat record forms must be up-to-date and approved by the Extension Program Coordinator and presented at the designated judging times.

### ENTRIES

1. **Fair Project Entries** – All 4-H exhibitors (livestock and general projects) must inform the county 4-H staff of which projects they intend to exhibit at the fair. This is to be undertaken by all exhibitors via the 4HOnline/FairEntry system. This must have been completed **no later than June 1, 2022**.
2. **Entry Deadlines** – All fair project entries must be done **no later than June 1, 2022**. Anyone who has not submitted entries by this time will not be allowed to exhibit.
3. **Entry Fees** – The 4-H shows require no entry fees.
4. **Entry Rules** – Entries may be made only in project areas in which the 4-H member is enrolled. All entries must be the current work (made within the current 2021-2022 4-H year) of the member making the exhibits or entries. Entry tags to label exhibits will be provided to the 4-H'ers upon registration for conference judging.

## 4-H PROJECT EXHIBIT GUIDELINES

1. All projects judged and exhibited at the 4-H shows must be made and shown by the exhibitor within the current 4-H year (September 1, 2021 – August 31, 2022). Any project not made by the exhibitor or not made during the current year will be disqualified and no premium will be awarded.
2. 4-H'ers may exhibit only in project areas in which they are enrolled. 4-H members are allowed to receive one premium per class exhibited in premium eligible projects. Be sure to read project exhibit requirements and all the rules and regulations regarding 4-H shows. If requirements are not followed, the rating may be lowered and may not be considered for State Fair.
3. All projects must be of "Blue (A)" rating quality before being eligible for a Best of Show/champion award or advancement to the State Fair competition.
4. Failure to read and comply with the 4-H show rules may result in disqualification of the project and/or lowering of the premium.
5. The Danish System will be used to award premiums. All exhibits will receive a "Blue (A)", "Red (B)" or "White (C)" rating.
6. Participation in 4-H exhibitions is optional on the part of the 4-H member.
7. The Wabash County Extension/State 4-H Office/staff will not assume liability for loss or damage which may occur to 4-H projects exhibited. All possible precautions will be taken to protect the exhibits in the 4-H area. If the project is being entered in the Junior Fair, the Wabash County Extension/4-H office/staff are not responsible for getting the project back to the 4-H area or securing it for protection against loss or damage.
8. If a 4-H member is unable to attend a General Projects show, he or she may seek approval for judging a static project. He or she must contact the Extension office, fill out an Excused Absence Form, and have the project, a written report detailing the project and explaining why the 4-H member cannot show it in-person, and the project record/goal sheet available for judging on the show date. These projects will not be eligible to advance to the State Fair or to receive other special awards (e.g. Best of Show). *An excused absence from the county General Projects shows is for conflicts such as 4-H event, school-related workshop, working, and so forth.*
9. During the General Projects judging parents and guest will not be allowed in the judging area. This will be the 4-H'er's opportunity to talk with the judge and learn more about his or her project and answer any questions the judge might have. Projects will be left inside the building on designated table until the show is concluded. Your projects will be released after all judging is completed.
10. General project exhibitors may be selected to advance to the State Fair. Entries for the general project classes are limited to those 4-H members who were selected by a judge to exhibit from their county 4-H show. An individual 4-H'er may enter only one general project exhibit class in the 4-H exhibit division.
11. During the time period after judging has finished, while the judges are making their State Fair Delegate, State Fair Alternate, Special Clover, and Best of Show selections, the 4-H project area is off-limits to 4-H'ers, parents, etc. The only people allowed in this area would be the judges and assistants.

Announcement of the State Fair Delegate, State Fair Alternate, Special Clover, and Award of Best of Show selections will take place when all judging has concluded. Trophy presentation and special awards will also be given at this time. 4-H members are required to stay for awards. Ribbons for these special awards will be attached to the projects at this time. Awards will be passed out at the conclusion of the judging this year as we will not be having an award ceremony before the auction.

State Fair Entry Forms **MUST** be turned in at the Extension office by 4:00PM on Thursday, July 21. Extension staff needs to know if selected delegates will be going to the State Fair and which project they will be taking. All exhibitors whose projects were selected for the State Fair must return this form. If a selected delegate will not be exhibiting a project from an area for which they were chosen, then a State Fair Alternate will need to be notified by Extension staff.

## **2022 ILLINOIS STATE FAIR 4-H GENERAL PROJECT DIVISION**

Exhibiting in the 4-H Exhibit Division at the Illinois State Fair is a privilege. It is the responsibility of the exhibitor to follow the General Rules of this division and the exhibit requirements for the specific class entered. The Illinois State Fair, State 4-H Office, and local University of Illinois Extension personnel or their assigned agents do not assume liability for loss, theft, or damage to any exhibit.

### **General Rules**

#### **EXHIBITORS:**

1. Exhibitors must have been pre-selected by their county 4-H Extension program as a state fair exhibitor.
2. Exhibitors must be currently enrolled as a 4-H member and have been at least 8 years old as of September 1, 2021. Parents and leaders should make provisions for the adequate care and supervision of exhibitors.
3. Exhibitors must be enrolled in the project or have participated in the activity in which they are exhibiting during the current year. Due to the nature of the conference judging process, exhibitors must be present with the exhibit on their assigned county exhibition day. Scheduling adjustments for religious reasons may be requested by contacting the Illinois State 4-H Office@illinois4H@illinois.edu by August 1, 2022.
4. Exhibitors must be present for judging. No Skype or Face Time sessions will be allowed. If a 4-H member needs a reasonable accommodation to participate in the General Project Show, please contact the Illinois State 4-H Office at illinois4H@illinois.edu by August 1, 2022.
5. A 4-H member may enter only one individual exhibit and one group exhibit in the 4-H General Project Show. This also applies to exhibitors who are enrolled in projects in two different counties. If they are identified as a state fair delegate in two counties, they will have to choose one individual and/or group project to exhibit.

## ENTRY PROCEDURE:

6. Local Extension offices will make all entries for their 4-H members via 4-H Online.
7. Each county may make the number of entries allowed in each area as stated. Counties with more than 500 members are allowed 12 additional exhibits/exhibitors for state fair. These additional exhibits may be entered in any class/classes of the county's choosing. Current enrollment figures should be used to determine entry numbers. Multi-county Extension units have the option of combining enrollments from all counties within the unit to determine a total number of entries, using the quota systems. This procedure, if used, must be used for ALL State Fair class entries from that multi-county unit.

## GENERAL EXHIBIT GUIDELINES:

8. All exhibits must be products of the current 4-H year (September 1, 2021 - August 13, 2022). The same product that is selected at the county level must be the one exhibited at the State Fair (except for Food & Nutrition (must be the same recipe), Crops, Floriculture, and Vegetable Gardening exhibits (must be the same specie/type (i.e. slicing tomatoes, snap beans, onions, etc.)). Modifications can be made to the original county exhibit to meet State Fair class requirements or to incorporate suggested improvements made by the local judge. Determination of exhibit eligibility rests solely with the University of Illinois Extension Assistant Dean and Director, 4-H and designated persons.
9. Exhibits illustrating inappropriate subject matter and/or graphics are not acceptable. The Superintendents reserve the right to remove exhibits deemed inappropriate or dangerous for youth audiences. The content of any 4-H competitive presentation does not necessarily reflect the beliefs or views of the Illinois State Fair or the University of Illinois Extension 4-H program.
10. Some exhibit areas may have size limitations. Read the descriptions carefully. Please choose a display size which is most appropriate for the exhibit you are bringing. Larger does not always mean better; use good judgment in creating your exhibit. Exhibitors will need to carry their project from the distant parking lots on the fairgrounds.
11. **INNOVATION CLASSES** are open to all 4-H members in the project areas listed. Members choosing to exhibit in the Innovation class may be enrolled in any level of the Project they are studying. Members choosing to exhibit in the Innovation class decide the best way to show off their project mastery and knowledge for the year in that project category. Some suggestions are provided for each category, but members may choose any method they want for demonstrating project learning as long as it does not fit in any other class in that category. Only selected projects categories have an Innovation option.
12. **READY4LIFE CLASSES (Career & Entrepreneurship Exploration)** are open to any 4-H member who was at least 11 by September 1, 2021. Members choosing to exhibit in the Ready 4 Life class may be enrolled in any level of the project they are studying. Exhibits should show the connection between the project area and related career or business opportunities. Members may choose any method they want for demonstrating project learning. **Counties are eligible to send one Ready 4 Life exhibit for each project category in addition to the total allowed for that division.**

## **EXHIBIT JUDGING PROCEDURE & SCHEDULE:**

13. The County Extension office will provide official exhibit tags for all exhibitors prior to the state fair. This entry tag should be completely filled out and securely attached to the exhibit. County exhibit tags and ribbons should be removed.
14. All exhibitors from a county will exhibit the same day (see schedule below). A 4-H member may also show in the junior livestock show, but they must be present at the required time for their general project judging. If possible, attempts will be made to accommodate livestock exhibitors within the judging time span, but no premium will be awarded if the exhibitor misses their judging time.
15. The General Project Exhibit will be held in the Orr Building of the state fairgrounds. Members must drop off their projects any time from 8 to 9:30 a.m. All projects should be in place by 9:30. Judging is scheduled throughout the day. The judging schedule will be posted in each area. Members should check the judging schedule and return to the judging area about 10 minutes before their scheduled judging time. Projects must remain on display throughout the day until 4 p.m. All projects must be removed no later than 5 daily. If you cannot remain until, you may make arrangements with another person from your county to pick up your project on your behalf, as long as you provide them your claim ticket.

## **RECOGNITION:**

16. All exhibitors will receive a ribbon for participating. Additional awards may be given at the judges' discretion and will be listed on the 4-H State Fair website. Judges take into account the display and information provided during the interview in determining awards. Exhibitors who do not follow the exhibit class guidelines and requirements are ineligible to receive advanced awards. The judge's decision that is posted on the official judge's class list is final unless it has been determined that an exhibitor has not followed the guidelines or rules for that exhibit class.
17. Premium checks may be awarded to exhibitors. The amount of the individual premium is determined by total number of awards given. Exhibits must remain on display until the posted release time *or* whenever judging is completed, whichever is later, to be considered for a premium. Premiums offered by Fair in the 4-H division total \$15,000.

*NOTE: The Department of Agriculture shall use its best efforts to secure sufficient appropriations to fund premiums. In any year for which the General Assembly of the State of Illinois fails to make an appropriation sufficient to pay such premiums, premium amounts may not be accurately reflected in this document.*

## **State Fair Date:**

- **Friday, August 12:** Adams, Bond, Brown, Calhoun, Cass, Clinton, Edwards, Gallatin, Greene, Grundy, Hamilton, Hancock, Henderson, Jefferson, Kankakee, Knox, Lake, Lawrence, Madison, Marion, McDonough, McHenry, Monroe, Morgan, Pike, Pope-Hardin, Richland, Saline, Schuyler, Scott, St. Clair, **Wabash**, Warren, Washington, Wayne, White, Will



# AEROSPACE

Each county may send 2 entries total from 50130, 50131; and 1 entry from 50133.

## **Aerospace 2 Model Rocketry (SF 50130)**

Exhibit one model rocket assembled or made by the member. The exhibit will be a static display. The model rocket should be in good flying condition. DO NOT include the rocket engine with your exhibit. The rocket will not be launched. Attach the printed directions for construction of the rocket if any were used.

## **Aerospace 2 Aerospace Display (SF 50131)**

Prepare a display related to the aerospace project that does not fit in the model rocketry class. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters that you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

## **Aerospace 3 Model Rocketry (SF 50130)**

Exhibit one model rocket assembled or made by the member. The exhibit will be a static display. The model rocket should be in good flying condition. DO NOT include the rocket engine with your exhibit. The rocket will not be launched. Attach the printed directions for construction of the rocket if any were used.

## **Aerospace 3 Aerospace Display (SF 50131)**

Prepare a display related to the aerospace project that does not fit in the model rocketry class. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters that you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

## **Aerospace 4 Model Rocketry (SF 50130)**

Exhibit one model rocket assembled or made by the member. The exhibit will be a static display. The model rocket should be in good flying condition. DO NOT include the rocket engine with your exhibit. The rocket will not be launched. Attach the printed directions for construction of the rocket if any were used.

## **Aerospace 4 Aerospace Display (SF 50131)**

Prepare a display related to the aerospace project that does not fit in the model rocketry class. The

exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters that you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

#### **Aerospace Ready4Life Challenge (SF 50133)**

**Open to 11- to 18-year-olds enrolled in any Aerospace project.**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

## **ANIMAL SCIENCE**

**For youth enrolled in Beef, Cat, Dairy Cattle, Dog, Horse, Goat, Rabbits, Poultry, Sheep, Small Pets 1, Small Pets 2, Small Pets 3, Guinea Pigs, Swine**

Each county may submit 2 entries total from 50135A, 50135B; and 1 entry from 50137.

#### **Animal Science 1 (SF 50135A)**

**For youth enrolled in this project 1-2 years.**

Prepare a display focusing on any activity related to an animal project. Demonstrate the skills and knowledge you have gained through the animal project you studied. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. Live animals are not permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles, or any other sharp objects.

#### **Animal Science 2 (SF 50135B)**

**For youth enrolled in this project 3 or more years.**

Prepare a display focusing on any activity related to an animal project. Demonstrate the skills and knowledge you have gained through the animal project you studied. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be

provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. Live animals are not permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles, or any other sharp objects.

### **Animal Science Ready4Life Challenge (SF 50137)**

#### **Open to 11- to 18-year-olds enrolled in any animal project.**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

## **BICYCLE** (not eligible for state fair)

### **Bicycle 1**

Exhibitors will draw three situations from a bag that relate to activities from Level 1 and discuss/explain all three with the judge. Situations may include: selecting bicycle safety equipment; demonstrate how to fit a helmet; identify bike parts and their function; selecting the right size bike; how to check bicycle tires, brakes and chains; recognizing traffic signs and their meaning; general discussion of bicycling hazards; and items to consider when planning a bike trip.

### **Bicycle 2**

Exhibitors will draw three situations from a bag that relate to activities from Level 2 and discuss/explain all three with the judge. Situations may include: factors to consider when choosing a bike; comparing tire pressure, valve type and tread; steps in fixing a flat tire; steps to follow when cleaning, lubricating and replacing a bike chain; evaluating the braking system on a bicycle; factors to consider when mapping out a bike route; rules for smart bike riding; and planning a menu for an all-day bike ride.

### **Bicycle Ready4Life Challenge (not eligible for state fair)**

#### **Open to 11- to 18-year-olds enrolled in any Bicycle project.**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

# CAT

## CAT SHOW (county only – i.e. does not advance to State Fair)

The following classes will be judged at the Cat Show on Friday, July 15 at 7:30 PM – location to be determined.

Cat ownership forms are due to the extension office by June 1<sup>st</sup>,2022.

**Cat Care – Cat** (over 8 months of age): Basic judging is on the overall condition of the cat. The cat should be in good weight for its size and age. Cleanliness, grooming, condition, and health are the important criteria for judging all cats.

**Cat Care – Kitten** (4-8 months of age): Basic judging is on the overall condition of the cat. The cat should be in good weight for its size and age. Cleanliness, grooming, condition, and health are the important criteria for judging all cats.

### Cat Show Rules:

1. Exhibitor must be enrolled in the Cat 4-H project area.
2. **Project Record Sheet** – A completed up-to-date Record Sheet is required for judging.
3. **Quality Assurance and Ethics Certification:** First time exhibitors of Cat, Dog, Horse, Poultry, or Rabbit projects complete the Quality Assurance and Ethics Certification (QAEC) in order to be eligible to exhibit an animal(s) at the Wabash County fair, as well as at the State Fair. This is an online training which can be accessed at <http://web.extension.illinois.edu/qaec>. **PLEASE NOTE:** This training only must be completed ONE time by an animal exhibitor for his or her entire 4-H career and only needs to be completed for ONE animal species, even if the exhibitor plans to exhibit multiple species. The deadline for completion is **June 1, 2022**.
4. The cat must be exhibited by the 4-H member (owner).
5. The cat may be either a purebred or a household pet.
6. The cat must be fed and cared for by the 4-H member.
7. The cat must be kept under control at all times and not be allowed to run loose.
8. The cat must have a proof of inoculation, or it will not be allowed to show. The cat must show proof of vaccination for Distemper, Rhinotrachetis, Calici Virus and Rabies. Vaccinations must be within one year of the Show.
9. It is suggested that cats be collared and on a leash for the show. It is suggested that cats be brought in a well-ventilated box or carrier.
10. All 4-H cats must have their toe tails clipped for exhibit for safety reasons.
11. Each cat's ears must be free of mites and infections. Ears should be cleaned.
12. Each cat must be free of fleas and skin disorders. Cats should be bathed.
13. Any cat that is pregnant or that has had a litter within the last 3 months will not be eligible to show.
14. No female cat may be shown if she is in season at the time of the show.

### Cat Show Award:

Best of Show – Cat Care

# CHILD DEVELOPMENT

Each county may submit 3 entries from 50141 and 1 entry from 50142.

## **Child Development (SF 50141)**

Prepare a display that demonstrates the skills and knowledge you have gained studying child development. Topics might include, but are not limited to, selecting age-appropriate toys and activities, explaining child behavior, or recognizing child safety concerns. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. For safety reasons, exhibits cannot include glass, syringes with needles or any other sharp objects.

## **Child Development Ready4Life Challenge (SF 50142)**

### **Open to 11- to 18-year-olds enrolled in the Child Development project**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

# CIVIC ENGAGEMENT

Each county may submit 2 entries total from classes 50145, 50146, 50147; and 1 entry from 50149.

**Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.**

## **Civic Engagement 1 (SF 50145)**

Exhibit a display illustrating one of the following options: 1) personal information about yourself – who you are, things you like to do, things you are good at, your favorites; 2) your feelings and how you handle these feelings; 3) your family, their responsibilities, how you work together; **OR** 4) the Family Pedigree that may include family group pages. **Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.**

## **Civic Engagement 2 (SF 50146)**

Exhibit a display illustrating one of the following options: 1) your neighborhood; 2) how you were a good neighbor or led a service project for your community; **OR** 3) a Citizenship Challenge that you helped organize and lead (see the project book for details). **Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.**

## **Civic Engagement 3 (SF 50147)**

Exhibit a display illustrating one of the activities that you completed within your project as it relates to one of the following categories in the manual: 1) Government; 2) Business and Industry; 3) Transportation, Communication & Utilities; 4) Culture & Heritage; 5) Natural Resources & Environment; 6) Education; 7) Organizations within your community; 8) Tourism; **OR** 9) Support Systems within your community. **Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.**

#### **Civic Engagement Ready4Life Challenge (SF 50149)**

##### **Open to 11- to 18-year-olds enrolled in any Citizenship project.**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

##### **Service Learning 1** (not eligible for state fair)

Exhibit a binder portfolio to reflect what the exhibitor accomplished in the four steps of service learning. If exhibitor has been enrolled in project for multiple years, the binder portfolio should include previous years' work. Use of page protectors is recommended.

##### **Service Learning 2** (not eligible for state fair)

Exhibit a binder portfolio to reflect what the exhibitor accomplished in the four steps of service learning. If the exhibitor has been enrolled in the project for multiple years (including Service Learning 1), the binder portfolio should include the previous years' work. Use of page protectors is recommended.

##### **Service Learning 3** (not eligible for state fair)

Exhibit a binder portfolio to reflect what the exhibitor accomplished in the four steps of service learning. If the exhibitor has been enrolled in the project for multiple years (including Service Learning 1 & 2), the binder portfolio should include the previous years' work. Use of page protectors is recommended.

## **CLOTHING & TEXTILES**

Each county may submit 3 STEAM entries total from 50151 a-c, 50152 a-c, 50153 a-c; 2 shopping entries from 50154, 50155, 50156; and 1 Ready4Life entry from 50157.

All exhibits entered in the clothing and textiles area will be judged based on their construction and fit (if applicable). Exhibitors bringing garments should not wear their garments when they arrive for judging as the garment will be reviewed by the judges for construction first. Exhibitors will be asked to change into the garment as the second step of the judging process. If the garment was constructed for another individual, that individual must be present to wear the garment for the judge. (Only the exhibitor who made the garment is eligible for ribbon and premium.) Construction and appearance will both be considered during judging. If a pattern was used to make the item, the pattern instructions,

either written or electronic, are to be included with the exhibit. Exhibit tags should be attached to the garment, not to the hanger.

Members wishing to exhibit knitted items should enroll in Visual Arts Fiber (if original) or Visual Arts Heritage Arts (if made from a pattern). **We strongly encourage youth interested in pursuing quilting to enroll and exhibit in the Visual Arts Quilting project area.** Youth may still exhibit quilts in any level of Clothing as a “Sewn Non-Clothing” item, but these quilts will be judged using the Clothing rubric that evaluates the sewing skills and construction of the item. If exhibiting quilts in the Clothing area, all work on the quilt **MUST** be completed by the 4-H member. You cannot exhibit a quilt that was quilted by someone else. Quilts can be hand OR machine quilted as long as ALL work is completed by the exhibitor.

## **CLOTHING: STEAM**

### **STEAM Clothing 1 – FUNdamentals (SF 50151a, 50151b, 50151c)**

Exhibit one of the following in either the Non-Sewn, Sewn Non-Clothing, or Sewn Clothing exhibit divisions:

#### **Non-Sewn Exhibits (SF 50151a)** Exhibit one of the following:

- Clothing Portfolio – Complete at least three different samples/activities from Chapter 2 and/or Chapter 3 of the project manual. Examples of samples you might include: How Two Magically Become One, pages 85-86; No Fear of Fray, pages 93-95; Two Sides of the Moon, pages 97-99; On the Flip Side, pages 101-104; Basic Hand Sewing Skills, pages 106-108. The Portfolio should be placed in an 8 ½” x 11”, 3 ring binder. Include an appropriate cover, dividers, and table of contents. NOTE – additional pages can be added each year but must be dated with the year. See pages 9-10 of the project manual for portfolio formatting.
- Fabric Textile Scrapbook – Must include at least 5 different textile samples. Use Textile Information Cards template on page 41 in the project manual to identify fabric swatches. Completed textile cards should be placed in an 8 ½” x 11”, 3-ring binder. Include an appropriate cover. See project manual, pages 42-74, for fabric options and fabric science experiments.
- What’s the Difference - What’s the Price Point – Exhibit may include a notebook, poster, small display sharing a project comparison and price point. See activity, pages 118-120. Exhibit should include PHOTOS; NO actual PILLOWS.

*Beginning Sewing Exhibits – exhibits in this class must be made from medium weight woven fabrics that will sew and press smoothly, flannel/fleece is acceptable. Solid color fabrics or those having an overall print are acceptable. NO PLAIDS, STRIPES, NAPPED or JERSEY KNIT. Patterns should be simple WITHOUT DARTS, SET-IN SLEEVES, and COLLARS. Raglan and loose flowing sleeves are acceptable.*

#### **Sewn Non-Clothing Exhibits (SF 50151b)** Exhibit one of the following:

- Pillowcase
- Simple Pillow – no larger than 18” x 18”
- Bag/Purse – no zippers or button holes

- Other non-clothing item using skills learned in project manual

**Sewn Clothing Exhibits (SF 50151c)** Exhibit one of the following:

- Simple top
- Simple pants, shorts, or skirt – no zipper or button holes
- Simple Dress – no zipper or button holes
- Other – other wearable item using skills learned in project manual (apron, vest, etc.)

**STEAM Clothing 2 – Simply Sewing (SF 50152a, 50152b, 50152c)**

Exhibit one of the following in either the Non-Sewn, Sewn Non-Clothing, or Sewn Clothing exhibit divisions:

**Non-Sewn Exhibits (SF 50152a)** Exhibit one of the following:

- Clothing Portfolio – Complete at least four different samples/activities from Chapters 2, 3 AND/OR 4 of the project manual. The Portfolio should be placed in an 8 ½” x 11”, 3 ring binder. Include an appropriate cover, dividers, and table of contents. NOTE – this can be a continuation of a Portfolio created in STEAM Clothing 1. Additional pages can be added each year but must be dated with the year created. See project manual, pages 9-11, for portfolio formatting.
- Expanded Textile Science Scrapbook – Must include at least 10 different textile samples. Use Textile Information Cards template on page 39 in the project manual to identify fabric swatches. Completed textile cards should be placed in an 8 ½” x 11”, 3 ring binder. Include an appropriate cover. See project manual, pages 40-82, for fabric science experiments.
- Design Basics – Understanding Design Principles – Exhibit should include a learning experience that demonstrates the design principles and elements involved when selecting fabric for clothing and accessories. See project manual, pages 17-20, for design suggestions.
- Entrepreneurial Sewing – Exhibit should highlight items you made for sale online. Create an exhibit that displays products you made and posted online. Refer to the project manual, pages 161-167, for information on how to analyze the cost of similar purchased items to determine pricing of your products. The exhibit may be a notebook, poster or small display.

**Sewn Non-Clothing Exhibits (SF 50152b)** Exhibit one of the following:

- Recycled Clothing Accessory – Create a clothing accessory made from a used item. The item must be changed in some way in the redesign process. The finished accessory must reflect at least one skill learned in the project and exhibitor should be able to identify the skill used. A before picture and a description of the redesign process must accompany the exhibit. Clothing accessory may include: hat, bag, scarf, belt, etc.
- Non-Clothing Item OR Clothing Accessory – Create a non-clothing item or clothing accessory using at least one skill learned in this project. Exhibitor should be able to identify the skill used.

**Sewn Clothing Exhibits (SF 50152c)** Exhibit one of the following:

- Recycled Clothing – Create a garment from used textile-based items. The original used item must be redesigned (not just embellished or decorated) in some way to create a new wearable piece of clothing. The finished garment must reflect at least one skill learned in this project and exhibitor should be able to identify the skill used. A before picture and a description of the redesign process must accompany the exhibit.



- Constructed garment – Any garment with facings or curves. Should use at least one skill learned in this project and exhibitor should be able to identify the skills used. Garment should be appropriate for the age and experience of the member.

### **STEAM Clothing 3 – A Stitch Further (SF 50153a, 50153b, 50153c)**

Exhibit one of the following in either the Non-Sewn, Sewn Non-Clothing, or Sewn Clothing exhibit divisions:

#### **Non-Sewn Exhibits (SF 50153a) Exhibit one of the following:**

- Clothing Portfolio – Complete at least four different samples/activities from Chapters 2, 3 AND/OR 4 of the project manuals. The Portfolio should be placed in an 8 ½” x 11”, 3 ring binder. Include an appropriate cover, dividers, and table of contents. NOTE – this can be a continuation of a Portfolio created in STEAM Clothing 1 and/or STEM Clothing 2. Additional pages can be added each year but must be dated with the year created. See project manual, pages 11-13, for portfolio formatting.
- Expanded Textile Science Scrapbook – Must include at least 10 different textile samples. Use Textile Information Cards template on page 29 in the project manual to identify fabric swatches. Completed textile cards should be placed in an 8 ½” x 11”, 3 ring binder. Include an appropriate cover. See project manual, pages 39-52, for fabric science experiments.
- Advanced Entrepreneurial Sewing – Using knowledge gained in project manual, Chapter 5, display one sample product with a business plan that includes a business ID and logo. The exhibit may be a notebook, poster or small display.

#### **Sewn Non-Clothing Exhibit (SF 50153b) Exhibit one of the following:**

- Recycled Clothing Accessory – Create a clothing accessory made from a used item. The item must be changed in some way in the redesign process. The finished accessory must reflect at least one skill learned in the project and exhibitor should be able to identify the skill used. A before picture and a description of the redesign process must accompany the exhibit.
- Non-Clothing Item OR Clothing Accessory – Create a non-clothing item or clothing accessory using at least one skill learned in this project. Exhibitor should be able to identify the skill used.

#### **Sewn Clothing Exhibit (SF 50153c) Exhibit one of the following:**

- Recycled Clothing – Create a garment from used textile-based items. The original used item must be redesigned (not just embellished or decorated) in some way to create a new wearable piece of clothing. The finished garment must reflect at least one skill learned in this project and exhibitor should be able to identify the skill used. A before picture and a description of the redesign process must accompany the exhibit.
- Constructed garment – Any garment constructed by the member which is appropriate for the age and experience of the exhibitor. Should use at least one skill learned in this project and exhibitor should be able to identify the skills used. Possible examples are wool garment, dress or jacket with set in sleeves and zipper or buttons and buttonholes, suit, evening gown or sport outfit.

# CLOTHING: SHOPPING

Exhibit one of the following options that align with the Shopping in Style level. If a garment is part of the 4-H exhibit, exhibitors should put the garment on PRIOR to their judging time.

Shopping in Style: Members are encouraged to spend more than one year involved in this project so they have time to learn what clothing styles look best on them while they also gain skills in building a versatile wardrobe and staying within their budget. Each year enrolled in Shopping should build on the previous year's learning experience.

## **Shopping in Style** (SF 50154, 50155, 50156)

**Beginning** (SF 50154) (Levels 1 & 2)– Choose one of the following activities from Unit 1 or Unit 2 of the project book:

- Exhibit should consist of a garment that reflects your personal style along with a poster or report that 1) explains how this garment reflects your style and how it influences what others think of you; **OR** 2) how your personal style either aligns or contradicts what is considered to be “in style” today. **OR**
- Exhibit should include a garment you purchased along with a poster or report that explains or illustrates how this garment is either 1) a modern version of a fad or fashion from an earlier decade; **OR** 2) how this garment reflects a different ethnic or cultural influence. Exhibit should include garment you purchased along with a poster or report that provides 1) a body shape discussion and how body shape influences clothing selections; **OR** 2) a color discussion that provides an overview of how different colors complement different hair colors and skin tones and how that influenced garment selection. Poster or report may include pictures from magazines, the internet or actual photos of garments. **OR**
- Exhibit should include garment you purchased along with a poster or report that 1) explains how this garment uses the principles of design lines to create an illusion to alter appearance; **OR** 2) explains how color and texture of fabrics can complement or enhance appearance. Poster or report may include pictures from magazines, the internet, or actual photos of garments.

**Intermediate** (SF 50155) (Levels 3 & 4) – Choose one of the following activities from Unit 3 or Unit 4 of the project:

- Exhibit should include two clothing items that were previously a part of your wardrobe that still fit but you don't wear anymore and pair them with something new to make them wearable again. Also include a report that explains why the garment was not being worn and what you did to transform it into a wearable garment again. **OR**
- Exhibit should include at least five pieces of clothing that exhibitor can mix and match to create multiple outfits. Include a poster or report that includes a clothing inventory AND describes what you have learned by completing this activity. **OR**
- Exhibit should include garment you purchased along with a poster or report that 1) includes a wardrobe inventory which indicates why you selected the garment you did, clothing budget, and cost of garment; **OR** 2) explains how advertising influences clothing purchases, making a distinction between wants and needs; and how the purchase of this garment compliments and/or extends your wardrobe. **OR**

- Exhibit should include garment you purchased along with a poster or report that 1) describes a cost comparison of this item completed by the exhibitor when purchasing the garment; should include variety of shopping options and/or price tracking at stores over a period of time; **OR** 2) provides a quality comparison rating the specific clothing item purchased based on care, construction, cost and unique features; should include construction quality details, design features that influenced selection, cost per wearing, and garment care.

**Advanced (SF 50156) (Levels 5 & 6) – Choose one of the following activities from Unit 5 or Unit 6 of the project book:**

- Exhibit should include garment you purchased along with a poster or report that summarizes care requirements not only for this garment but also for garments made of other natural and synthetic fibers; exhibit should also include a care cost analysis for garments of different fibers.  
**OR**
- Exhibit should include garment you purchased which you have repaired or altered along with a poster or report that provides a clothing inventory list which includes cost savings for repaired items as compared to purchasing replacement garments.
- Exhibit should include multiple garments you purchased along with a poster or report that provides plans and commentary for a fashion show that would capture the attention of an audience. Fashion show plans should identify target audience, include show venue, purpose of the show, and logistical plan for the fashion show. This should also include a financial plan. Exhibitor should be prepared to demonstrate modeling skills.

### **Sewing & Textiles Ready4Life Challenge (SF 50157)**

**Open to 11- to 18-year-olds enrolled in any Sewing & Textiles project.**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

## **Cloverbuds**

1. Cloverbud 4-H members 5-7 years old by September 1 of the current 4-H year.
2. All 4-H Cloverbud members are eligible to exhibit a project following the guidelines below:
  - a. Cloverbuds may show a project that pertains to the cloverbud curriculum or anything that the club did throughout the year. This may include an item from a club meeting, home, school, etc. EX: photo album, small poster, plant, craft
  - b. A parent/guardian may accompany a cloverbud to his or her judging if desired.
  - c. Cloverbuds will receive a special cloverbud ribbon for exhibiting. Cloverbuds are not eligible for special recognition awards or best of show awards.
  - d. Cloverbuds are not eligible to receive premiums for their projects.
  - e. Cloverbud projects will be reviewed during the 4-H Home Ec Show/General project show July 16<sup>th</sup>, 2022 at the Wabash County fairgrounds. The reviewer will talk to the

member(s) about their project and reward their work with a special Cloverbud ribbon. (This activity is optional for cloverbuds).

- f. Cloverbud members cannot participate in the fair livestock auction.

## **COLLEGE & CAREER READINESS**

Each county may submit 1 entry from 50365; and 1 entry from 50366.

### **Build Your Future (SF 50365)**

Develop a career portfolio which includes the items listed below. Members are encouraged to spend more than one year involved in this project so they have time to thoroughly explore the learning modules and develop a greater understanding of planning and preparing for their future and develop a comprehensive career planning portfolio. The original OR photocopies of the completed activities from the project manual should be included in the portfolio. Each year enrolled in the project should build on the previous year's learning experiences.

- **First Year** – Complete a minimum of Activities 1-4 from the Build Your Future project manual which includes: Skills...Choices...Careers; Making Career Connections; Build Your Future Through Portfolios; and Education Pay\$.
- **Second Year** – Complete a minimum of Activities 5-7 from the Build Your Future project manual which includes: Career FUNds; Turn Your 4-H Passion into Profit; and Pounding the Pavement.
- **Third Year** – Complete a minimum of Activities 8-9 from the Build Your Future project manual which includes: Putting the Pieces Together: Goals for the Future; and Pathways to Success.

### **College & Career Ready4Life Challenge (SF 50366)**

**Open to 11- to 18-year-olds enrolled in the College & Career project.**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

## **COMMUNICATIONS**

Each county may submit 2 entries total from 50367, 50368, 50369; and 1 entry from 50370.

### **Communications 1 (SF 50368)**

For 1<sup>st</sup> year enrolled in project: Exhibit a binder portfolio showcasing at least three activities from the project manual. Show basic activities and anything that extended lessons. For 2<sup>nd</sup> and 3<sup>rd</sup> years in project: Include everything from earlier years' work and add a section showcasing at least four additional activities per year.

### **Communications 2 (SF 50368)**

For 1<sup>st</sup> year enrolled in project: Exhibit a binder portfolio showcasing at least three activities from the

project manual. Show basic activities and anything that extended lessons. For 2<sup>nd</sup> and 3<sup>rd</sup> years in project: Include everything from earlier years' work and add a section showcasing at least four additional activities per year.

### **Communications 3 (SF 50368)**

For 1<sup>st</sup> year enrolled in project: Exhibit a binder portfolio showcasing at least three activities from the project manual. Show basic activities and anything that extended lessons. For 2<sup>nd</sup> and 3<sup>rd</sup> years in project: Include everything from earlier years' work and add a section showcasing at least four additional activities per year.

### **Creative Writing (SF 50367)**

(County Level) To provide the best learning experience, it is suggested that counties receive submissions in this class prior to the exhibition date to allow a judge adequate time to read the submissions and provide meaningful review. Each member may submit only one entry per class. Each entry is to be typewritten on 8 ½" x 11" paper and include the exhibitor's name. Entries must be original and **written for the 4-H project**. Stories should be double-spaced. Poems may be single-spaced.

- **Rhymed Poetry** – An interpretation of a subject in rhymed verse. Submit a collection of three poems.
- **Free Style Poetry** – An interpretation of a subject in unrhymed verse. Submit a collection of three poems.
- **Short Story** – A fiction piece comprised of three basic elements: a theme, a plot and characters. Submit one story, maximum length: 2,000 words.
- **Essay** – A short nonfiction composition in which a theme is developed or an idea is expressed. Submit one essay, maximum length: 500 words.
- **Feature Story** – Nonfiction human-interest story judged on interest to readers, writing style, readability, and thoroughness of coverage. Submit one story, maximum length: 1,000 words.

**State Level Creative Writing: If promoted to state, follow the instructions below to submit your entry.**

1. Members are strongly encouraged to upload their submission to the State Creative Writing Box folder at least two days prior to the beginning of State Fair. Members need to include their name and county in the title of the file. Upload files to:  
<https://uofi.app.box.com/f/bdfd27ca56d6411bad64967978e5c2ed>
2. Members are also required to bring hard copy of their project to drop off the morning that their county is exhibiting at the state fair.

### **Journalism (SF 50369)**

Exhibit a binder portfolio showing the results of the appropriate year's activities noted below:

- **Year 1:** Accomplishments of a minimum of 5, 2-star activities from Part 1, answering all the questions in the activities.
- **Year 2:** Results of doing a minimum of 5, 2-star activities in Part 2, answering all the questions in the activities.
- **Year 3:** Results of doing a minimum of 5, 3-star activities from Parts 1 and 2. One of the

activities must include writing an advance story, a follow-up story, or a feature story.

- **Year 4:** Results of doing at least 2, 2-star activities and 3, 3-star activities from Part 3. If the activities include making an audio or videotape, State Fair will provide a way for the judge to view or listen to it.

### **Communications Ready4Life Challenge (SF 50370)**

#### **Open to 11- to 18-year-olds enrolled in any Communications project.**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

## **COMMUNICATIONS: PUBLIC PRESENTATIONS**

Enrollment in the Public Presentations project is required to participate in this section. No live animals are allowed in speeches. Counties may advance a total of 3 entries from any category to the state contest. A 4-H member may advance in one individual category and one team category.

### **Formal Speech | Self-written | Notes Allowed | No props | Individual | 4-6 minutes**

Formal Speeches share the presenter's own unique view and are intended to motivate, persuade, or inform an audience and may include a call to action. Youth deliver a speech on any topic they wish.

### **Illustrated Speech | Self-written | Notes Allowed | Illustrations Required | Individual | 4-6 minutes**

Illustrated Speeches may be used to inform, persuade, or motivate the audience while using a visual aid. Visual aids may be two dimensional, three-dimensional, or digital. Youth may include audience participation. Digital visual aids must be stored on a USB flash drive. Illustrated speeches may be:

- How-to demonstrations which show the audience how to do something.
- Object lessons which use objects as metaphors to share a message.
- Educational models where drawings or diagrams help explain a topic.

### **Original Works | Self-written | Notes Allowed | Props and Costumes Allowed | Individual or 2-Person Team | Manuscripts sent in Advance | 4-6 minutes**

Original works must be written entirely by the presenter. It may be presented as an individual or a two-person team entry. Manuscripts must be sent in advance to the contest. Presentations may be designed for TV, radio, or online media and must be presented live. The types of entries could include:

- Prose and Short Stories
- Poetry
- Broadcast Media Program
- Theatrical
- Combined Program: Combine any number of the above elements along with other creative presentation forms

**Oral Interpretation | Published Work | Props and Costumes Allowed | Individual or 2-Person Team | Manuscripts sent in Advance | 4-6 minutes**

Presentations in Oral Interpretation must be published works, and manuscripts or transcripts must be submitted prior to the event. They may be presented as an individual or a two-person team entry. The types of entries could include:

- Prose and Short Stories
- Poetry
- Theatrical Interpretation
- Published Speech Recitation: Excerpt from a spoken presentation delivered by a public figure, such as Winston Churchill, Dr. Martin Luther King, Jr., or Maya Angelou
- Combined Program: Combine any number of the above elements along with other creative presentation forms

## **COMPUTER SCIENCE**

Each county may submit 3 entries total from 50159, 50160, 50161, 50162; and 1 entry from 50164.

Exhibitors may bring computer equipment for demonstration purposes. Computers will not be furnished. Internet connections are not available for use by exhibitors. Any member found to be using computer software in a manner that infringes on copyright laws will be disqualified.

**Beginning Visual Programming** (not eligible for state fair)

**Open to youth in Computer Science Visual Based Programming**

Exhibit a simple program using Scratch (or other simple visual programming language). The program should include 8 different commands including looping and getting input from the keyboard and mouse. All exhibits must include something visual, such as a poster or printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

**Intermediate Visual Programming** (SF 50159)

**Open to youth in Computer Science Visual Based Programming**

Exhibit a program using Scratch (or other simple visual programming language) that you have downloaded from the internet and modified. Compare the two programs and demonstrate the changes you made to the original program; **OR** create an animated storybook using Scratch (or other simple graphical programming language). All exhibits must include something visual, such as a poster or printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

**Advance Visual Programming** (SF 50160)

**Open to youth in Computer Science Visual Based Programming**

Exhibit a video game you have created in Scratch (or other simple visual programming language). All exhibits must include something visual, such as a poster or printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

#### **Website Design (SF 50161)**

##### **Open to youth in Computer Science Visual or Text Based Programming**

Exhibit an original website that you have designed. Internet access will not be provided, so exhibitors must supply their own internet hotspot or the website must be hosted on the exhibitor's computer). All exhibits must include something visual, such as a poster or printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

#### **Computer Open Source / Innovation CS (SF 50162)**

##### **Open to youth enrolled in Computer Science Text-Based Programming or robotics project).**

Demonstrate the skills and knowledge you have gained through the Computer project. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. Exhibits in this class may also demonstrate successful application of open source (publicly available) computing software and/or hardware, such as Raspberry Pi and Linux, to accomplish a task. All exhibits must include something visual, such as a poster or printed copy of a digital presentation or programming flowchart, which will remain on display during the exhibition. Exhibits in this area will be judged on the computer science programming. Youth enrolled in a robotics project should choose this class if you want the exhibit to be judged on the programming of the robot. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

#### **Computer Science Ready4Life Challenge (SF 50164)**

##### **Open to 11- to 18-year-olds enrolled in any Computer project**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.



# CONSUMER EDUCATION

Each county may submit 2 entries total from 50168, 50169; and 1 entry from 50167.

## **Entrepreneurship: Be the E!** (not eligible for state fair)

Exhibit a binder portfolio or display that includes the results of at least two completed activities from each year the exhibitor has been enrolled in the project. Completed activities from previous years should be included.

## **My Financial Future 1 Beginner** (SF 50168)

Develop a Financial Planning portfolio which includes the items listed below. This project can be completed all in one year; or a member may take several years to explore each of the activities and develop a more detailed financial plan. The original OR photocopies of the completed activities from the project manual should be included in the portfolio. Each year enrolled in the project should build on previous year experiences.

- **First Year** – Complete a minimum of Activities 1-6 from the My Financial Future – Beginner project manual which includes: Who Needs This?; Let's get SMART; Bringing Home the Bacon; Managing Your Money Flow; My Money Personality; and Money Decisions.
- **Second Year and Beyond** – Complete a minimum of Activities 7-11 from the My Financial Future – Beginner project manual which includes: Banking your \$\$\$\$; Charging it Up; Check it Out; Better than a Piggy Bank!; and My Work; My Future.

## **My Financial Future 2 Advanced** (SF 50169)

Building on your previous work in My Financial Future – Beginner project, continue adding to your Financial Planning portfolio which includes the items listed below. Members are encouraged to spend more than one year involved in this project so they have time to thoroughly explore the learning modules and develop a greater understanding of financial literacy, planning for their future, and develop a comprehensive career and financial planning portfolio. The original OR photocopies of the completed activities from the project manual should be included in the portfolio. Each year enrolled in the project should build on previous year's learning experiences.

- **First Year** – Complete a minimum of two activities from Module 1: Earning Income and Career Planning and Module 2: Organizing Your Flow.
- **Second Year** – Complete all activities not previously completed in Module 1: Earning Income and Career Planning and Module 2: Organizing Your Flow; **AND** a minimum of two of the activities from Module 3: Working with Banks and Credit Unions: Bank on It and Module 4: Making Your \$ Work 4 U.
- **Third Year and Beyond** – Complete all activities not previously completed in Module 3: Working with Banks and Credit Unions: Bank on It and Module 4: Making Your \$ Work 4 U; **AND** a minimum of two activities from Module 5: Credit and Consumer Breadcrumbs.

## **Consumer Ed Ready4Life Challenge** (SF 50167)

**Open to 11- to 18-year-olds enrolled in any Consumer Education project.**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished

work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

## CROPS

Each county may submit 3 entries total from 50170, 50171, 50172, 50173; and 1 entry from 50175.

### **Soybeans (SF 50170)**

Exhibit five fresh plants (include root system that is washed) that are representative of member's 4-H project field; **OR** exhibit an experimental or educational project related to one experience from your project. Include explanation of the project in a report for public understanding. Include the member's crop records with the exhibit, such as the 4-H crop record found online @ 4-H.illinois.edu, an FFA crops record, or similar information.

### **Corn (SF 50171)**

Exhibit two fresh plants of field corn (include root system that is washed) that are representative of member's 4-H project field; **OR** exhibit an experimental or educational project related to one experience from your project. Include explanation of the project in a report for public understanding. *Sweet corn should be exhibited in Vegetable Gardening unless being raised under commercial contract by the exhibitor.* Include the member's crop records with the exhibit, such as the 4-H crop record found online @ 4-H.illinois.edu, an FFA crops record, or similar information.

### **Small Grains (SF 50172)**

Exhibit one gallon of the current year's crop of oats, wheat, rye, or barley that is representative of the member's 4-H project field; **OR** exhibit an experimental or educational project related to one experience from your project. Include explanation of the project in a report for public understanding. Include the member's crop records with the exhibit, such as the 4-H crop record found online @ 4-H.illinois.edu, an FFA crops record, or similar information.

### **Crops Innovation Class (SF 50173)**

#### **Open to youth enrolled in any Crops project**

Demonstrate the skills and knowledge you have gained through the Crops project. This could be related to, but not limited to crop production, crop utilization or topics of interest to the member related to agronomy. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

### **Crops Ready4Life Challenge (SF 50175)**

#### **Open to 11- to 18-year-olds enrolled in any Crops project**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

## **DOG**

### **DOG SHOW (county only – i.e. does not advance to State Fair)**

The following classes will be judged at the Dog Show on Friday, July 15th at 6 PM – location to be determined:

Dog Ownership forms are due to the extension office by June 1,2022.

**Dog Care:** Dogs will be judged on appearance and care.

Dog Show Rules:

1. Exhibitor must be enrolled in the Dog 4-H project area.
2. **Project Record Sheet** – A completed up-to-date Record Sheet is required for judging.
3. **Quality Assurance and Ethics Certification:** First time exhibitors of Cat, Dog, Horse, Poultry, or Rabbit projects must complete the Quality Assurance and Ethics Certification (QAEC) in order to be eligible to exhibit an animal(s) at the Wabash County fair, as well as at the State Fair. This is an online training which can be accessed at <http://web.extension.illinois.edu/qaec>. PLEASE NOTE: This training only has to be completed ONE time by an animal exhibitor for his or her entire 4-H career and only needs to be completed for ONE animal species, even if the exhibitor plans to exhibit multiple species. The deadline for completion is June 1, 2022.
4. The dog must be exhibited by the 4-H member enrolled in the project.
5. Dogs may be owned or leased by June 1 of current 4-H year. At this time, no paperwork is required to be on file.
6. Dogs may be any breed, mixed or purebred.
7. Dogs must have proof of rabies vaccination. Other vaccinations may be recommended by your veterinarian.
8. Dogs that cannot be controlled by their handler will be excused from the show.
9. Dog must be on a leash and restrained. The dog must be kept under control at all times and not be allowed to run loose.

### **Dog Show Award:**

Best of Show – Beginner Dog Care (exhibitors aged 12 and under as of sept 1, 2021)

Best of Show - Advanced Dog Care (exhibitors aged 13 and over as of sept 1, 2021)

# DRONES: UNMANNED AERIAL VEHICLES/SYSTEMS

Each county may submit 2 entries from each class.

Choose one of the following classes based on your interest and skill level.

Each Exhibitor must complete all three sections of Quads Away Curriculum and display (or upload) a completed Mission Logbook.

## **UAV Display (SF 50375)**

Prepare a display related to the Drones/UAV project on the topic of your choosing. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. Non-UAV/ Drone projects should not be entered in this class (see Aerospace Display).

## **UAV Unmanned Aerial Systems (SF 50376)**

Exhibit one Unmanned Aerial Vehicle and associated system assembled or made by the member. UAV or Drone exhibits in this class must be either originally designed or built from a kit of reconfigurable parts and components. These displays are limited to multicopters (tri, quad, hex, and octocopters), as well as FPV airplanes and flying wings with wingspans up to 36". A detailed build log with pictures, as well as a Mission Logbook must be included. The UAV MUST have a Flight Controller and utilize a camera/video transmission system. The exhibit will be a static display. The Drone should be in good flying condition with batteries fully charged, and all UAS components (including Video System) ready to demonstrate. DO NOT display your UAV with the propellers on, but rather on the table to the side of your UAV. The Drone will not be flown. Attach the printed directions/instructions of the UAV if any were used.

# ELECTRICITY

Each county may submit 3 entries total from 50177, 50178, 50179; and 1 entry from 50181.

## **Electricity 1 (SF 50177)**

(May only be battery-powered projects using battery components and wiring). Exhibit a momentary switch, simple switch, basic circuit, electromagnet, galvanometer, **OR** an electric motor. All projects must include a report explaining how the project was constructed and the principles demonstrated. Recommendations can be found on the website. Projects using paper clips, cardboard, thumbtacks, and brads are not eligible for state fair exhibits in electricity. Members wishing to exhibit these types of

projects should consider exhibiting in Junk Drawer Robotics 1 or 2.

### **Electricity 2 (SF 50178)**

(May only be battery-powered projects using battery components and wiring). Exhibit a circuit board demonstrating parallel and series switches, including a circuit diagram; 3-way or 4-way switch circuit using DC/battery; **OR** a basic electrical device (examples: rocket launcher, burglar alarm, etc.). All projects must include a report explaining how the project was constructed and the principles demonstrated. Recommendations can be found on the website. Projects using paper clips, cardboard, thumbtacks, and brads are not eligible for state fair exhibits in electricity. Members wishing to exhibit these types of projects should consider exhibiting in Junk Drawer Robotics 1 or 2.

### **Electricity 3 (SF 50179)**

Exhibit a 120V lighting fixture or other appliance that uses a switch; **OR** two electrical household circuits using 120V materials to comply with National Electrical Code, one with a simple on/off switch to control bulb, and one using 3-way switches to control light from two locations; **OR** other project which demonstrates principles in the *Wired for Power* book. All electricity projects must include a report, explaining how the project was constructed, and principles for its operation. Recommendations can be found on the website.

### **Electricity 4 (not eligible for state fair)**

Exhibit any electronic or solid-state appliance. Exhibitor must be able to explain how the project was constructed, how it is to be used and how it works. When project is being constructed, general safety and workmanship should be considered.

### **Electricity Ready4Life Challenge (SF 50181)**

#### **Open to 11- to 18-year-olds enrolled in any Electricity project.**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

## **ENTOMOLOGY GENERAL**

Each county may submit 2 entries total from 50183, 50184, 50185, 50186; 1 entry from Class 50187.

Size and number of exhibit cases should relate appropriately to the number of insects being displayed for a specified class. Cases should be no deeper than 4". Exhibitors should note that Entomology exhibits may be placed UPRIGHT for display.

### **Entomology 1 (SF 50183)**

Exhibit 15 or more species representing four or more orders. Collection must be accurately labeled. Exhibitors must also include the Entomology 1 project manual, *Teaming With Insects 1*, with at least

one completed activity for each year enrolled. The project manual must be included. Rules for pinning and labeling insects are available from your local Extension office.

#### **Entomology 2 (SF 50184)**

Exhibit 30 or more species representing eight or more orders. Collection must be accurately labeled. Exhibitors must also include the Entomology 2 project manual, *Teaming With Insects 2*, with at least one completed activity for each year enrolled. The project manual must be included. Rules for pinning and labeling insects are available from your local Extension office.

#### **Entomology 3 (SF 50185)**

Exhibit 60 or more species representing twelve or more orders. Collection must be accurately labeled. Exhibitors must also include the Entomology 3 project manual, *Teaming With Insects 3*, with at least one completed activity for each year enrolled. The project manual must be included. Rules for pinning and labeling insects are available from your local Extension office.

#### **Entomology Display (SF 50186)**

##### **Open to youth enrolled in Entomology 1, Entomology 2 or Entomology 3**

Exhibit any activity or display related to Entomology that does not fit into Entomology Classes 1, 2 or 3 above. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

#### **Entomology Ready4Life Challenge (SF 50187)**

##### **Open to 11- to 18-year-olds enrolled in any Entomology project.**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

## **ENTOMOLOGY BEEKEEPING**

Each county may send 2 entries total from classes 50188, 50189, 50190; and 1 entry from 50191.

Create an exhibit that shows the public what you learned in the beekeeping project this year. **Note:** No beehives may be exhibited. (Honey moisture 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 plastic box). *Honey exhibited (including chunk, cut comb, and sections) must be collected since the previous year’s fair.*

### **Beekeeping 1 (SF 50188)**

Exhibit an educational display for one (1) of the following:

- Flowers used to make honey. Display pressed flowers from ten (10) different Illinois plants that bees use for making honey.
- Uses of honey and beeswax.
- Setting up a beehive.
- Safe handling of bees.
- Equipment needed by a beekeeper.

### **Beekeeping 2 (SF 50189)**

Exhibit one (1) of the following:

- Extracted honey: Three (3) 1# jars (glass, screw-top), holding 1# of honey each.
- Chunk honey (comb in jar): Three (3) 1# jars (wide-mouth, glass).
- Cut-comb honey: Three (3) 1# boxes (boxes are usually 4 ½” x 4 ½” in size).
- Section honey: Three (3) sections of comb honey (in basswood boxes or Ross rounds).
- Working with honey bees. Present a topic from your manual to teach fairgoers about working with honey bees. Use your knowledge and creativity to display this information on a poster or in a notebook.

### **Beekeeping 3 (SF 50190)**

Exhibit three (3) of the five (5) kinds of honey listed below (#1-5) or prepare an educational display about honey bees or beekeeping (#6).

1. Extracted honey: Three (3) 1# jars (glass, screw-top), holding 1# of honey each.
2. Chunk honey (comb in a jar): Three (3) 1# jars (wide-mouth, glass) .
3. Cut-comb honey: Three (3) 1# boxes (boxes are usually 4 ½” x 4 ½” in size).
4. Comb honey: Three (3) sections (honey built by bees in frames of wood commonly called “sections”) (boxes are usually 4 ½” x 4 ½” in size).
5. Section honey: Three (3) sections of comb honey (in basswood boxes or Ross rounds) **OR**
6. Prepare an educational display about honey bees or beekeeping.

### **Entomology Beekeeping Ready4Life Challenge (SF 50191)**

**Open to 11- to 18-year-olds enrolled in any Entomology project.**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

# ESPORTS

Each county may submit 3 entries from 50378.

All exhibitors must complete all activities in the Illinois 4-H eSports Pilot Curriculum.

## **eSports (SF 50378)**

Compete in at least 1 ranked tournament online or in person (either as a team or solo), and fully document your progress throughout. Any game with a documentable bracket system, and at least 3 rounds counts. Be sure to include a description of the tournament, your match information, your win-loss record, and description of the game and platform being used to play the game (Ram requirements/capabilities of your machine, video card specs., etc.). Prepare a PowerPoint presentation describing your journey through eSports (including your 1 mandatory tournament), what you have learned about gaming/eSports, and why you think more youth should be involved. Also include a detailed description of your most important win, explaining your strategy in that victory. Be sure to include screenshots and video, if possible. Load your presentation to a USB drive, and be sure to add narration if uploading for virtual exhibition.

# EXPLORATORY (not eligible for state fair)

## **EXPLORATORY (Welcome to 4-H) (not eligible for state fair)**

Youth ages 8 – 10 may exhibit a display on one of the following topics from the project book:

- Windowsill gardening; **OR**
- 4-H animals; **OR**
- 4-H family; **OR**
- Coat of arms

## **COLLECTIBLES (not eligible for state fair)**

Bring your completed project book and your collection or examples of your collection (if it's too large to bring) with pictures of total collection, OR an exhibit or poster illustrating one feature of the project.

# FAMILY HERITAGE

Each county may submit 1 entry from 50197; and 1 entry from 50199.

## **Family Heritage (SF 50197)**

Prepare an exhibit of items, pictures, maps, charts, slides/tapes, drawings, illustrations, writings or displays that depict the heritage of the member's family or community or 4-H history. Please note: Exhibits are entered at 4-H'ers own risk. 4-H is not responsible for loss or damage to family heirloom items or any items in this division. Displays should not be larger than 22" x 28" wide. If you need a size waiver because the historical item is larger than 22" x 28" please contact the superintendents for approval.



### **Family Heritage Ready4Life Challenge (SF 50199)**

#### **Open to 11- to 18-year-olds enrolled in any Entomology project.**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

## **FOODS & NUTRITION**

Each county may submit 7 entries total from any of these food classes: 50200 A-C, 50201 A-C, 50202 A-E, 50203 A-D, 50204, 50206, 50208 A-F, 50211; and 1 entry from 50210.

### **4-H Cooking 101 (SF 50200A, 50200B, 50200C)**

*Using the recipes included in the project manual*, prepare an exhibit for **one** of the classes below. No icing should be on any products. If you make changes to the recipe, bring a copy of the recipe with your changes. Bars, coffeecake, or cookies should be displayed on a disposable plate placed in a zip-sealing plastic bag. *In addition to your food exhibit*, complete the *What's on Your Plate? Activity* on pages 10-11 in the 4-H Cooking 101 project manual. Bring a document with printed pictures of your 3 or more plates and the answers to questions 1-7 to remain on display with your project. The words on the plates must be legible and clearly visible in the picture. Pictures, graphics or photos are acceptable.

**Cereal Bars** (SF 50200A) - 3 cereal marshmallow bars

**Coffeecake** (SF 50200B) - ¼ of 8" square or round coffeecake

**Cookies** (SF 50200C) - 3 cookies

### **4-H Cooking 201 (SF 50201A, 50201B, 50201C)**

*Using the recipes included in the project manual*, prepare an exhibit for **one** of the classes below. If you make changes to the recipe, bring a copy of the recipe with your changes. Bread, muffins, or scones should be displayed on a disposable plate placed in a zip-sealing plastic bag. *In addition to your food exhibit*, complete *Experiment with Meal Planning Activity* on page 91 in the 4-H Cooking 201 project manual. Bring either page 91 with your completed answers or a document with the answers to remain on display with your project along with a picture of the meal you prepared. You do **not** need to complete the Challenge Yourself section on page 91.

**Muffins** (SF 50201A) - 3 cheese muffins

**Scones** (SF 50201B) - 3 scones

**Nut Bread** (SF 50201C) - ½ loaf (9" x 5") of basic nut bread

### **4-H Cooking 301 (SF 50202A, 50202B, 50202C, 50202D, 50202E)**

*Using the recipes included in the project manual*, prepare an exhibit for **one** of the classes below. If icing is used on the tea ring or sweet rolls, the recipe for the icing must also come from the book. The yeast

bread/roll dough may be prepared in a bread making machine; however prepared mixes are not permitted. If you make changes to the recipe, bring a copy of the recipe with your changes. Display exhibit on a disposable plate or pie tin and place in a zip-sealing plastic bag. *In addition to your food exhibit*, complete one of the six experiments: *Experiment with Flour* p. 33-34, *Experiment with Kneading* p. 35-36, *Experiment with Yeast* p. 37-38 or 39, *Experiment with Butter* p. 62-63 or *Experiment with Cheese* p. 104-105. Bring a document with a printed picture of your experiment and the answers to the experiment questions to remain on display with your project.

**Dinner Rolls** (SF 50202A) - 3 dinner rolls

**Yeast Bread** (SF 50202B) - loaf of yeast bread

**Tea Ring** (SF 50202C) - 1 tea ring

**Sweet Rolls** (SF 50202D) - 3 sweet rolls

**Cake** (SF 50202E) - one layer of a rich white cake or rich chocolate cake, top side up (*without frosting*)

#### **4-H Cooking 401** (SF 50203A, 50203B, 50203C, 50203D)

*Using the recipes included in the project manual*, prepare an exhibit for **one** of the classes below. If you make changes to the recipe, bring a copy of the recipe with your changes. Display exhibit on a disposable plate and place in a zip-sealing plastic bag. *In addition to your food exhibit*, pick one of the recipes from Cooking 401 that is not a choice for exhibit. Make the recipe and take a picture of the results. Bring a document with a printed picture of the food you made from the recipe and the answers to the following two questions: 1.) If you made this recipe again, what would you do differently? 2.) What did you learn that can help you in other ways besides preparing food?

**Focaccia Bread** (SF 50203A) -  $\frac{1}{4}$  of a 15" x 10" loaf of focaccia bread (do not include dipping oil)

**Pie Shell** (SF 50203B) - one baked pie shell – traditional, oil, or whole wheat (no graham cracker)

**Sponge Cake** (SF 50203C) -  $\frac{1}{4}$  golden sponge cake, top side up, without frosting

**French Bread** (SF 50203D) -  $\frac{1}{2}$  loaf French bread

#### **Food Science 1** (SF 50204)

Prepare a display, digital presentation, or poster on one of the food science experiments from the manual that you completed. Share 1) the food science question you investigated; 2) process used to conduct the experiment; 3) results and observations; 4) what you learned; and 5) how you have applied this information. You must furnish any equipment you need for the exhibit. Internet service is not provided. All exhibits must include something visual, such as a printed copy of a digital presentation. Electronic equipment will only be used during your judging time and will not remain on display during the exhibit period.

#### **Food Science 2** (SF 50204)

Prepare a display, digital presentation, or poster on one of the food science experiments from the manual that you completed. Share 1) the food science question you investigated; 2) process used to conduct the experiment; 3) results and observations; 4) what you learned; and 5) how you have applied this information. You must furnish any equipment you need for the exhibit. Internet service is not provided. All exhibits must include something visual, such as a printed copy of a digital presentation. Electronic equipment will only be used during your judging time and will not remain on display during the exhibit period.

### **Food Science 3 (SF 50204)**

Prepare a display, digital presentation, or poster on one of the food science experiments from the manual that you completed. Share 1) the food science question you investigated; 2) process used to conduct the experiment; 3) results and observations; 4) what you learned; and 5) how you have applied this information. You must furnish any equipment you need for the exhibit. Internet service is not provided. All exhibits must include something visual, such as a printed copy of a digital presentation. Electronic equipment will only be used during your judging time and will not remain on display during the exhibit period.

### **Food Science 4 (SF 50204)**

Prepare a display, digital presentation, or poster on one of the food science experiments from the manual that you completed. Share 1) the food science question you investigated; 2) process used to conduct the experiment; 3) results and observations; 4) what you learned; and 5) how you have applied this information. You must furnish any equipment you need for the exhibit. Internet service is not provided. All exhibits must include something visual, such as a printed copy of a digital presentation. Electronic equipment will only be used during your judging time and will not remain on display during the exhibit period.

### **Sports Nutrition (SF 50206)**

Prepare a display, digital presentation, or poster on one of the activity chapters in the manual that you completed. The activity chapters are listed by page number in the table of contents. Your exhibit should include, at minimum, information on one physical fitness component and one food/recipe component from the activity chapter. The exhibit should include the project manual with the pages of the activity completed. You may also include live demonstration of physical activities. Do not bring food made using the recipes, but consider adding pictures of the completed recipes to your exhibit. You must furnish any equipment you need for the exhibit. Internet service is not provided. All exhibits must include something visual, such as a printed copy of a digital presentation. Electronic equipment will only be used during your judging time and will not remain on display during the exhibit period.

#### Examples for Activity 1

Example A: Make a video of yourself practicing flexibility, strength and endurance physical fitness activities and making pasta salad with different vegetable, pasta and dressing ideas. Bring a screenshot and brief description of your video to leave on display.

Example B: Make a poster of pictures of flexibility, strength and endurance physical fitness activities and information on the results of making the spinach and mandarin orange salad. Include answers to the questions in the book.

**Food Preservation (SF 50208a, 50208b, 50208c, 50208d, 50208e, 50208f)**

Prepare an exhibit using **ONE** of the following food preservation methods: canning; freezing; drying; pickles/relishes; jams, jellies and preserves **OR** a combination of these (see Preservation Combination option below), excluding Freezing. **No freezer jam exhibits will be allowed for Freezing; Jams, Jellies, and Preserves; or for the Preservation Combination options.**

**Canning (SF50208a)** – The exhibit should include two different canned foods in appropriate jars for the products. Food may be fruit, vegetable, or tomato product (i.e. salsa, juice, etc.).

**Freezing (SF50208b)** – Prepare a nutrition display that illustrates a freezing principle. There is NOT a food exhibit option for this preservation method.

**Drying (SF50208c)** – Exhibit two (2) different dried foods packed in plastic food storage bags. Choose from fruit, vegetable, fruit leather or meat jerky.

**Pickles and Relishes (SF50208d)** – Exhibit two (2) pint jars of different recipes of pickles and/or relishes.

**Jams, Jellies, and Preserves (SF50208e)** – Exhibit two (2) half-pint jars of two different jams, jellies, and/or preserves.

**Preservation Combination (SF50208f)** – Exhibit two (2) different preserved food products, excluding Freezing, in appropriate jars/packaging (Drying). For example, exhibit 1 jar of tomatoes (Canning) and 1 half-pint of jelly (Jams, Jellies, and Preserves).

All preserved products should be prepared and processed according to the current USDA/Extension information. USDA information on preserving food, including recipes, can be found at: [www.homefoodpreservation.com](http://www.homefoodpreservation.com) or [web.extension.illinois.edu/foodpreservation/](http://web.extension.illinois.edu/foodpreservation/). Recipes must be processed in a water-bath or pressure canner.

**All food preservation exhibits must be labeled with:** 1) The name of the food; 2) The date preserved; 3) Appropriate method(s) of food preservation (For canned projects: boiling water bath or pressure canner; For drying projects: Specify equipment used (food dehydrator, oven, etc.)).

**Examples:**

- Strawberry jam, boiling water bath. July 13, 2021.
- Green beans, pressure canner. July 13, 2021.
- Beef jerky, food dehydrator and oven. July 13, 2021.

**All food preservation exhibits must be accompanied with the recipe(s)** – typed or written, with the source of the recipe(s) listed. **Required recipes and sources for food preservation exhibits** – all

food preservation recipes must be from an approved source. Those sources are:

- *PUT IT UP! Food Preservation for Youth* manuals
- U.S. Department of Agriculture (USDA)
- National Center for Home Food Preservation
- Ball/Kerr Canning (recipes after 1985)
- Mrs. Wages

DO NOT BRING RECIPES FROM: Magazine or newspaper clippings, Pinterest (unless it is from a source listed above), grandmas or a recipe from a family member or friend without a source, cookbooks (excluding the Ball, Kerr and Put It Up! book).

**Canning Equipment Requirements:** All canned products must be canned in clear, standard jars in good condition (no chips or cracks). Jars must be sealed using two-piece canning lids (flat lid and band). Must use a new, unused flat lid. Bands must not be rusty or severely worn.

### **Foods Innovation Class (SF 50211)**

#### **Open to youth enrolled in any Foods project.**

Demonstrate the skills and knowledge you have gained through the project. The exhibit may include, but isn't limited to, original recipes, results of experiments not in the foods project books, variations on recipes or experimenting with unique cooking or baking methods. Your work can be displayed by a food product, demonstrations, digital presentations, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. If you bring a food product, the food will NOT be tasted.

### **Foods Nutrition Ready4Life Challenge (SF 50210)**

#### **Open to 11- to 18-year-olds enrolled in any Foods project**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

## **FORESTRY**

Each county may submit 1 entry total from 50212, 50213, 50214; and 1 entry from 50216.

### **Forests of Fun 1 (SF 50212)**

Exhibit any product or display illustrating an activity from the book. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games,

apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

#### **Forests of Fun 2 (SF 50213)**

Exhibit any product or display illustrating an activity from the book. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

#### **Forests of Fun 3 (SF 50214)**

Exhibit any product or display illustrating an activity from the book. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

#### **Forestry Ready4Life Challenge (SF 50216)**

##### **Open to 11- to 18-year-olds enrolled in any Forestry project.**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

## **GEOLOGY**

Each county may submit 3 entries total from 50218, 50219, 50220, 50221, 50222; and 1 entry from 50224.

**Size and number of exhibit cases should relate appropriately to the number of specimens being displayed for a specified class.** Specimens are not limited to Illinois locations. All levels of Geology use the same manual, Geology-Introduction to the Study of the Earth.

#### **Pebble Pups 1 (SF 50218)**

Display 8 to 19 rocks and mineral specimens with three minerals in the collection. Collection may include duplications that show variations. Label collection and note where found.

**Pebble Pups 2 (SF 50219)**

Display at least 20, but no more than 29, rocks and mineral specimens with seven minerals in the collection. Collection may include duplications that show variations. Label collection and note where found.

**Rock Hounds 1 (SF 50220)**

Display at least 30, but no more than 40, rocks and mineral specimens with ten minerals in the collection. Rocks should include at least three igneous, two metamorphic, and three sedimentary groups. Label collection and note where found.

**Rock Hounds 2 (SF 50221)**

Display no more than 50 specimens that have been selected to illustrate a specific theme of the exhibitor's choosing. Be creative. Sample categories could include (but are not limited to): industrial minerals and their uses; a specific rock group and the variety that occurs in that group, including some minerals that occur in that environment; select fossils traced through the geologic ages; minerals and their crystal habits; rocks and minerals used in the lapidary arts.

**Geology Innovation Class (SF 50222)****Open to youth enrolled in Geology.**

Demonstrate the skills and knowledge you have gained through the Geology project. Exhibit may be the result of knowledge gained from project manuals; independent study about Illinois rock(s) and mineral(s), interaction with geology professionals; and/or individual exploration in the area of geology. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

**Geology Ready4Life Challenge (50224)****Open to 11- to 18-year-olds enrolled in the Geology project.**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

# HEALTH

Each county may submit 3 entries total from 50226, 50227, 50228, 50229; and 1 entry from 50231.

## **Health 1 (SF 50226)**

Select four First Aid Skills and complete the activities for that section. Bring the project book and be prepared to discuss the completed sections. Exhibit a family first aid kit and be prepared to explain what each item is used for.

## **Health 2 (SF 50227)**

Select four Staying Healthy Skills and complete the activities for that section. Bring the project book and be prepared to discuss the completed sections. Exhibit a “smarts” project as explained in the project manual.

## **Health 3 (SF 50228)**

Select four Keeping Fit Skills and complete the activities for that section. Bring the project book and be prepared to discuss the completed sections. Exhibit a poster or display on one of the Keeping Fit Skills.

## **Health - Your Thoughts Matter – Navigating Mental Health** (not eligible for state fair)

Prepare an exhibit that demonstrates the knowledge and understanding gained through completion of the Your Thoughts Matter Member Project Guide. Exhibit the following 1) a poster or display that highlights activities and knowledge gained as you completed any two of activities 1 – 9 included in the curriculum; AND 2) the item you created in Activity 10 - the flyer, website, video, or other promotional tool that points individuals to the resources you found. To exhibit in this project area, 4-H members must have been involved in a 4-H Your Thoughts Matter SPIN Club experience.

## **Health Innovation Class (SF 50229)**

### **Open to youth enrolled in Health 1, 2 or 3.**

Demonstrate the skills and knowledge you have gained through the Health project. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

## **Health Ready4Life Challenge (SF 50231)**

### **Open to 11- to 18-year-olds enrolled in any Health project.**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the



workmanship of the physical specimen on display.

## **HORTICULTURE: FLORICULTURE**

Each county may submit 3 entries total from 50192, 50193, 50194, 50195, 50196; and 1 entry from 50198.

### **County Level Only:**

#### **Floriculture A, B, C, & D:**

Make 1 arrangement before the judge within a 30-minute time frame. Exhibitors must furnish flowers, containers, and any other supplies. No silk flowers are permitted. Provide a written description of the arrangement listing: the materials used and where the arrangement would be used. The level of difficulty of the arrangement should be reflective of the level in which the exhibitor is enrolled (*i.e. an exhibitor who is enrolled in Floriculture D should make a more difficult arrangement than would be expected of an exhibitor enrolled in Floriculture A*).

#### **Floriculture A (SF 50192)**

Exhibit one of the following options:

- Create a flower arrangement, either a round arrangement or a bud vase. No silk flowers are permitted; **OR**
- Create a photo collage or a collection of pictures of flowers that you have raised. Label your flowers by name and tell if you started with a seed, cutting or transplants. Mount pictures on a poster board; **OR**
- Exhibit in one container: 3 stems of blooms - each with attached foliage. Foliage that would go inside the container may be removed. All three blooms or stems should be the same variety, color, shape and size and must have been grown from seed, young seedling plants, bulbs or rhizomes by the exhibitor. (NOTE: Exhibitors choosing lilies should include no more than 2/3 of foliage for their exhibit.)

#### **Floriculture B (SF 50193)**

Exhibit one of the following options:

- Display a mixed planter that may include herbs with foliage plants and/or flowering plants. The planter should include three or more kinds of plants. The container exhibit space must not exceed 18"x18".
- Create an artistic display of dried flowers and/or herbs explaining how each was dried; **OR**
- Create a photo collage or collection of pictures of plants from your theme garden. Label your plants by name and explain how the plants were chosen to fit the theme.
- Create an artistic fairy garden of plants, flowers and/or herbs. Explain the process you utilized to prepare your fairy garden. Label your plants by name and explain how the plants were chosen to fit the theme.

#### **Floriculture C (SF 50194)**

Exhibit one of the following options:

- Create a terrarium. Selected plants should be started by the exhibitor from cuttings or seeds or as purchased plugs. The terrarium must be cared for by the exhibitor for at least 5 months.

Exhibitor should be able to explain the different plant, soil, and environmental needs and watering requirements of a closed system; **OR**

- Exhibit a plant that you propagated from cuttings, layering or division or started from seed. Create a photo board showing the progression of growth. Tips for vegetative propagation of houseplants can be found in the University of Illinois Extension Gardener's Corner ([go.illinois.edu/gardenerscorner](http://go.illinois.edu/gardenerscorner)).

#### **Floriculture D (SF 50195)**

Exhibit one of the following options:

- Create a centerpiece around a theme such as a wedding, holiday, birthday, etc. No silk flowers are permitted; **OR**
- Create an exhibit of forced bulbs in a pot.

#### **Floriculture Display (SF 50196)**

**(Open to youth enrolled in Floriculture A, Floriculture B, Floriculture C, and Floriculture D)**

Present an exhibit of the member's choice that focuses on some aspect of floriculture which does not fit in the categories above. The exhibit may include, but isn't limited to, dish gardens, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

#### **Floriculture Ready4Life Challenge (SF 50198)**

**Open to 11- to 18-year-olds enrolled in any Floriculture project.**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

## **HORTICULTURE: VEGETABLES, HERBS & FRUITS**

Each county may submit 3 entries total for 50313, 50314, 50315, 50316, 50317; and 1 entry for 50318.

All exhibits must have been grown by the exhibitor as part of their current gardening 4-H project. Exhibitors should be knowledgeable about various aspects of the produce, including but not limited to different varieties, soil testing, fertilizers used, etc. Exhibits should be prepared according to the Illinois Vegetable Garden Guide website: <http://web.extension.illinois.edu/vegguide/>. Waxes and oils may not be used on vegetables or fruits. Any plant infested with insects will be removed from the exhibit area and will not be eligible for champion awards.

### **Herb Display (SF 50313)**

**(Open to youth in Vegetable Gardening A, Vegetable Gardening B, Vegetable Gardening C, and Vegetable Gardening D)**

Herbs should be grown in pots (8" maximum diameter). Categories: Mint, Oregano, Rosemary, Sage, Thyme, and all other herbs. Herbs should be labeled with common and Latin names. Herbs should be in your care for a minimum of three months for state fair exhibits. Remove dead leaves from plants and check that the soil is clear of debris such as dead leaves. In addition to class Champions, Herb Category Grand and Reserve Grand Champions may be selected. When exhibiting herb plants, be sure to grow the plants in the container to be displayed to avoid transplant shock. Exhibits will be evaluated based on cleanliness, uniformity, condition, quality, and trueness to variety. Additional herb resources are located on the project resources section of the Illinois 4-H website.

### **Vegetable/Fruit Display (SF 50314)**

**(Open to youth in Vegetable Gardening A, Vegetable Gardening B, Vegetable Gardening C, and Vegetable Gardening D)**

1. This class is allowed a 2'6" x 2'6" space for display.
2. Display must include 6 or more different kinds of vegetables or fruits. There may not be more than 2 different varieties of any vegetable/fruit. For example, red and white potatoes would be classified as two different varieties. Acorn squash and zucchini would be classified as two different vegetables.
3. The number and type of vegetables/fruits used must conform to the Vegetable/Fruit Plate/Display List. *Fruit Plate list is below vegetable plate list.*
4. Exhibitors must provide the name and variety of all vegetables/fruits used. (i.e. Cabbage – Golden Acre; Cucumber, slicing – Straight Eight; Tomatoes, slicing – Rocky Top; Snap Beans – Contender, etc.).

### **Vegetable Plate (SF 50315)**

**(Open to youth in Vegetable Gardening A, Vegetable Gardening B, Vegetable Gardening C, and Vegetable Gardening D)**

1. Exhibit must include 2 single vegetable plates. (Exhibitor will furnish the disposable plates.)
2. Number of vegetables on plates must conform to plate list below.
3. Only one variety on each plate.
4. An exhibitor cannot show two plates of the same type vegetable. (i.e.: Cannot exhibit red *and* white potatoes or zucchini *and* straightneck summer squash.)

### **VEGETABLE PLATE/DISPLAY LIST**

When selecting vegetables for exhibition, keep in mind that the judge will evaluate them on the basis of cleanliness, uniformity, condition, quality, and trueness to variety. (*Lists are provided by UI Extension Horticulturists; Items are listed according to the correct definition of vegetables*)

Asparagus (5 spears)

Beets (5)

Beans, Lima (12 pods)

Broccoli (1 head)

Brussels sprouts (12 sprouts)	Peppers, large fruited (bell/banana) (5)
Cabbage (1 head)	Peppers, small fruited (chili/cherry) (12)
Cauliflower (1 head)	Popcorn (5)
Carrots (5)	Potatoes (any variety) (5)
Cucumber, pickling or slicing (5)	Pumpkin (1)
Eggplant (1)	Rhubarb, trimmed stalks (3)
Garlic (5)	Rutabaga (5)
Kohlrabi (5)	Salsify (5)
Lettuce (1 head or plant)	Squash, summer (any variety) (3)
Muskmelon incl. cantaloupe (1)	Sweet corn, in husks (5)
Okra (12)	Tomatoes, slicing (5)
Onions, large, dry (5)	Tomatoes, small fruited (12)
Onions, green or set (12)	Turnip (5)
Parsnips (5)	Watermelon (1)
Peas, (12 pods)	
Squash, winter (Acorn, butternut, buttercup, spaghetti, Hubbard, Turks's Turban) (1)	
Beans, Snap, Green Pod or Golden Wax (12 pods)	
Greens (collard, endive, escarole, kale, mustard, spinach, Swiss chard) (1 plant)	
Horseradish Root (1 marketable root specimen harvested this year)	

**Vegetable Gardening Display (SF 50316)**

**(Open to youth in Vegetable Gardening A, Vegetable Gardening B, Vegetable Gardening C, Vegetable Gardening D)** Present an exhibit of the member's choice that focuses on some aspect of vegetable gardening which does not fit in the categories above. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

**Fruit Plate (SF 50317)**

**(Open to youth in Vegetable Gardening A, Vegetable Gardening B, Vegetable Gardening C, and Vegetable Gardening D)**

1. Exhibit must include 2 single fruit plates. (Exhibitor will furnish the disposable plates.)
2. Number of fruits on plates must conform to plate list below.
3. Only one variety on each plate.
4. An exhibitor cannot show two plates of the same type fruit. (i.e.: Cannot exhibit Gala & Jonathan Apples, Mazzard & Gisela Cherries, etc.)

**Fruit Plate List**

Fruit will be judged using the same general criteria used for vegetables. Fruit will be judged for the stage of maturity normal for that season and growing location. Emphasis will be placed on how well fruit approaches market quality. When selecting fruits for exhibition, keep in mind that

the judge will evaluate them on the basis of cleanliness, uniformity, condition, quality, and trueness to variety. (*Lists are provided by UI Extension Horticulturists; Items are listed according to the correct definition of fruit varieties at <https://web.extension.illinois.edu/fruit/>*)

Strawberries (Everbearers) – 1 pint

Grapes – 2 bunches

Apples – 5

Pears – 5

Wild Plums – 1 pint

Other Small Fruit or Berries (Do not duplicate entries from the above fruits) – 1 pint

Other Fruits or Nuts (Do not duplicate entries from the above fruits) – 5

### **Vegetable Gardening Ready4Life Challenge (SF 50318)**

**Open to 11- to 18-year-olds enrolled in any Vegetable Gardening project.**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

## **INTERCULTURAL**

Each county may submit 1 individual entry from 50233; 1 individual entry from 50234; 1 individual entry from 50236; 1 club entry from 50235. **Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.**

### **Passport to the World, Individual (SF 50233)**

Prepare a display illustrating what you have learned about a country's or U.S. region's geography, economy, agriculture, people, language, housing, culture, music, crafts, clothing, holidays or other aspect. Exhibit should be educational in nature and should not promote one's beliefs over another person's beliefs. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. Include the project manual with completed sections that pertain to the exhibit information. Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.

### **Diversity & Cultural Awareness (SF 50234)**

Create a display or binder portfolio that illustrates the results of a minimum of three (3) completed activities from the project book. Due to space restrictions, exhibits are limited to 2' 6" wide and 15"

deep.

**Intercultural Ready4Life Challenge (SF 50236)**

**Open to 11- to 18-year-olds enrolled in any Intercultural project.**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

**Intercultural, Club, Includes *Passport to the World, Diversity & Cultural Awareness, and Latino Cultural Arts Projects* (SF 50235)**

Exhibit a display illustrating the steps that the club has completed on the project selected for the year. Include a written outline or report of accomplishments and future goals. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what the club members have learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. The display must be accompanied by 3 or more club exhibitors at the time of the judge's critique. Club members should make a 5- to 10-minute presentation to the judge. All club members present for the judge's critique should be able to discuss the project and answer questions. Only club members present for judging who participate in the actual critique and presentation are eligible for ribbons and premiums. Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.

## **INTERIOR DESIGN**

Each county may submit 2 entries total from 50242, 50243, 50244, 50245; and 1 entry from 50247.

**Design Decisions, Beginning (SF 50242)**

Any exhibit must have been created or redesigned by the exhibitor as part of their current Interior Design 4-H project. Exhibitors should be knowledgeable about various aspects of the project. Exhibits could include items such as, but not limited to, comparison studies of different products or techniques; made accessories, wall-hangings, window coverings, or furniture items; refinished or redesigned furniture; or a plan to solve some type of interior design problem. Exhibit should be appropriate to the exhibitor's age, skills and ability in this project.

**Design Decisions, Intermediate (SF 50243)**

Any exhibit must have been created or redesigned by the exhibitor as part of their current Interior Design 4-H project. Exhibitors should be knowledgeable about various aspects of the project. Exhibits could include items such as, but not limited to, comparison studies of different products or techniques;

made accessories, wall-hangings, window coverings, or furniture items; refinished or redesigned furniture; or a plan to solve some type of interior design problem. Exhibit should be appropriate to the exhibitor's age, skills and ability in this project.

#### **Design Decisions, Advanced (SF 50244)**

Any exhibit must have been created or redesigned by the exhibitor as part of their current Interior Design 4-H project. Exhibitors should be knowledgeable about various aspects of the project. Exhibits could include items such as, but not limited to, comparison studies of different products or techniques; made accessories, wall-hangings, window coverings, or furniture items; refinished or redesigned furniture; or a plan to solve some type of interior design problem. Exhibit should be appropriate to the exhibitor's age, skills and ability in this project.

#### **Interior Design Innovation Class (SF 50245)**

##### **Open to enrolled in Interior Design.**

Demonstrate the skills and knowledge you have gained through the Interior Design project. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

#### **Interior Design Ready4Life Challenge (SF 50247)**

##### **Open to 11- to 18-year-olds enrolled in the Interior Design project.**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

## **LEADERSHIP**

Each county may submit 3 entries total from 50249, 50250, 50251, 50252; 2 entries from 50254; 1 entry from 50255.

#### **Leadership 1 (SF 50249)**

Create a binder portfolio with a minimum of four (4) completed activities each year from the areas noted below. Build upon your previous year's work. Photocopies or original pages of the completed activities from the book should be included in the portfolio.

- **First Year** – One activity from each of the following sections: Understanding Self; Communication; and Getting Along with Others, plus one activity of exhibitor's choice from the manual.
- **Second Year** – One activity from each of the following sections: Getting Along with Others;

Learning to Learn; and Making Decisions, plus one activity of exhibitor's choice from the manual.

- **Third Year** – One activity from each of the following sections: Making Decisions; Managing; and Working with Groups, plus one activity of exhibitor's choice from the manual.

### **Leadership 2 (SF 50250)**

Building upon your previous work, continue adding to your binder portfolio with a minimum of four (4) completed activities each year from the areas noted below. Photocopies or original pages of the completed activities from the book should be included in the portfolio.

- **First Year** – One activity from each of the following sections: Understanding Self; Communication; and Getting Along with Others, plus one activity of exhibitor's choice from the manual.
- **Second Year** – One activity from each of the following sections: Getting Along with Others; Learning to Learn; and Making Decisions, plus one activity of exhibitor's choice from the manual.
- **Third Year** – One activity from each of the following sections: Making Decisions; Managing; and Working with Groups, plus one activity of exhibitor's choice from the manual.

### **Leadership 3 (SF 50251)**

Building upon your previous work, continue adding to your binder portfolio with a minimum of four (4) completed activities each year from the areas noted below. Photocopies or original pages of the completed activities from the book should be included in the portfolio.

- **First Year** – One activity from each of the following sections: Understanding Self; Communication; and Getting Along with Others, plus one activity of exhibitor's choice from the manual.
- **Second Year** – One activity from each of the following sections: Getting Along with Others; Learning to Learn; and Making Decisions, plus one activity of exhibitor's choice from the manual.
- **Third Year** – One activity from each of the following sections: Making Decisions; Managing; and Working with Groups, plus one activity of exhibitor's choice from the manual.

### **Leadership Innovation Class (SF 50252)**

#### **Open to youth enrolled in Leadership 1, 2, or 3.**

Demonstrate the skills and knowledge you have gained through the Leadership project. **Your exhibit should not fit in the other exhibit options for this project.** The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

### **Leadership Ready4Life Challenge (SF 50255)**

#### **Open to 11- to 18-year-olds enrolled in any Leadership project.**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business



fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

### **Leadership Group Exhibit (SF 50254)**

#### **Open to clubs and groups whose members are enrolled in any Leadership project**

Exhibit a display illustrating how your group has used the Teens As Leaders model effectively in your club, community, school, or state. Leadership activities might include planning, advising, promoting, mentoring, teaching or advocating for change. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. The display must be accompanied by 3 or more 4-H members at the time of the judge's critique. Club members should make a 5- to 10-minute presentation to the judge. All club members present for the judge's critique should be able to discuss the project and answer questions. Only club members present for judging who participate in the actual critique and presentation are eligible for ribbons and premiums. Due to space limitations, exhibits are limited to 2'6" wide and 15" deep.

## **MAKER**

Each county may submit 3 entries total from 50400.

Exhibits in this category are designed to be multi-disciplinary in nature, innovative, and must not fit into any other exhibit category. To qualify for this category, your project **MUST** abide by the following guidelines:

- Exhibitors must complete the DIY Make & Build Curriculum, and answer all the questions at the end of each lesson. You must display (or upload if virtual) your answers to these questions, as well as your Maker Log from the DIY Make and Build curriculum.
- Exhibits must be an object or device that has an intended purpose and uses technology in either a mechanical way, digital (computer) way, or combination of the two. Your device or object **cannot** be one of the included activities in the DIY Make and Build Curriculum.
- The device must be something that can be used in everyday life by multiple people (a target audience), and **MUST** be manufactured/built by the exhibitor (If not fully manufactured by the exhibitor, the device **MUST** be modified structurally or be reprogrammed to perform a different function other than what it was designed to do).
- Exhibits **MUST** be able to interact with the outside world. (e.g. an on off switch, input sensors, feedback, etc.)
- Exhibits **MUST** include a detailed build log with instructions on how to make or build the exhibit, **AND** contain either a 3D rendering or detailed and labeled sketches of the device/product.
- All parts and software used in the design/build **MUST** be listed in a detailed Bill of Materials including cost per item and total cost. Total time spent on the build must be documented in your build log.

In addition, exhibitors are HIGHLY encouraged to use tools such as 3-D printers, laser cutters, routers and/or other hand/power tools to help in the manufacturing process (**NOTE: Simply 3-D printing or laser cutting an object without the other specifications does not qualify as a Maker Project**). It is also HIGHLY encouraged that exhibits use Open Source software and/or hardware in the build.

## **NATURE: NATURAL RESOURCES AND OUTDOOR ADVENTURES**

Each county may submit 3 entries from 50256, 50257, 50258, 50259, 50278; 1 entry from 50267.

Electricity and water are NOT available for these displays. **NO live animals or reptiles are permitted in these exhibits.**

### **Natural Resources 1 (SF 50256)**

Exhibit any item developed from the project book, *Step Into Nature*.

### **Natural Resources 2 (SF 50257)**

Exhibit any item developed from the project book, *Explore the Natural World*.

### **Natural Resources 3 (SF 50258)**

Exhibit any item developed from the project book, *Blaze the Trail*.

### **Outdoor Adventures 1: (SF 50259)**

Exhibit a display illustrating an activity completed from the project manual.

### **Outdoor Adventures 2 (SF 50259)**

Exhibit a display illustrating an activity completed from the project manual.

### **Outdoor Adventures 3 (SF 50259)**

Exhibit a display illustrating an activity completed from the project manual.

### **Natural Resources or Outdoor Adventures Innovation Class (SF 50278)**

#### **Open to youth enrolled in any Natural Resources or Outdoor Adventures project.**

Demonstrate the skills and knowledge you have gained through your Natural Resources or Outdoor Adventures project. Exhibit may be the result of knowledge gained from project manuals; independent study, interaction with natural resource or conservation professionals. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

### **Natural Resources Ready4Life Challenge (SF 50267)**

**Open to 11- to 18-year-olds enrolled in any Natural Resources and Outdoor Adventures project.**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

## **NATURE: FISHING AND WILDLIFE**

Each county may submit 3 entries total from 50234, 50260, 50261, 50262, 50266, 50263, 50265; and 1 entry from 50291.

### **Sportsfishing 1 (SF 50260)**

Exhibit a product or display made to complete an activity in the *Take the Bait* project manual. This could include, but is not limited to, displays on: different types of fishing tackle, identifying different baits and their uses (no actual bait, please) or identifying the anatomy of a fish. For safety reasons, lures must be placed in a plastic case.

### **Sportsfishing 2 (SF 50261)**

Exhibit a product or display made to complete an activity in the *Reel in the Fun* project manual. This could include, but is not limited to, displays on: different types of knots or rigs and their use; a collection of fishing lures, labeled with their use; or information on preparing and cooking fish (not recipes). For safety reasons, lures must be placed in a plastic case.

### **Sportsfishing 3 (SF 50262)**

Exhibit a product or display made to complete an activity in the *Cast into the Future* project manual. This could include, but is not limited to, displays on: making artificial flies and lures; researching effects of water temperature; sportsfishing careers; or identifying insects that fish eat. For safety reasons, lures must be placed in a plastic case.

### **Wildlife 1 (SF 50266)**

Exhibit any activity developed from the project manual. Be able to explain the importance of and concept behind the exhibit.

### **Wildlife 2 (SF 50263)**

Exhibit any activity developed from the project manual. (Ex. Create a display of the life history of an animal.) Within the exhibit, explain the importance of and concept behind the exhibit.

### **Wildlife 3 (SF 50265)**

Exhibit any activity developed from the project manual. Be able to explain the importance of and concept behind the exhibit.

### **Fish and Wildlife Class (SF 50234)**

**Open to youth enrolled in any Sportfishing or Wildlife project.**

Demonstrate the skills and knowledge you have gained through your Sportsfishing or Wildlife project. Exhibit may be the result of knowledge gained from project manuals; independent study, interaction with natural resource or conservation professionals. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

**Fishing & Wildlife Ready4Life Challenge (SF 50291)****Open to 11- to 18-year-olds enrolled in any Fishing or Wildlife project.**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

**Exploring Your Environment 1 (not eligible for state fair)**

Prepare a display or poster that illustrates an activity from the project manual. The display should demonstrate an understanding of natural and/or manmade environments, how humans affect the environment, or how the environment affects our lives. Include your project manual that documents activity recordkeeping, your answers to activity questions, and details personal thoughts and ideas.

**Exploring Your Environment 2 (not eligible for state fair)**

Prepare a display or poster that illustrates an activity from the project manual. The display should demonstrate an understanding of one of the following: stewardship of natural resources, investigating greenhouse effects on living organisms, methods of reducing or managing waste in your home or community, or calculating your ecological footprint. Include your project manual that documents activity recordkeeping, your answers to activity questions, and details personal thoughts and ideas.

## PHOTOGRAPHY

Each county may submit 3 entries total from 50268, 50269, 50270, 50271, 50272; and 1 entry from 50274.

ALL photos in exhibits must have been taken by the exhibitor. Photo/Model releases from individuals pictured in the exhibitor's photographs are required unless the photograph is of a group in a public place where identification would not be an issue. The release can be obtained at:

<https://4h.extension.illinois.edu/members/projects/photography>. Photos may be taken with a camera, an electronic tablet (i.e. iPad), or a cell phone.

**ALL** photos must be accompanied by details of the camera settings that include:

- Camera/device used
- Aperture (F-stop)
- Exposure time (shutter speed)
- ISO (film/sensor sensitivity)
- Lighting used (flash, artificial, sunlight, other)
- Lens Filters (Ultra-Violet, Polarizing, etc.) if used

Additional details required for Photo Editing ONLY:

- Photo editing software/application used (required for ALL edits and retouches except for cropping)
- Filters used (lens filters and or digital/software filters)

Members are allowed to shoot on a camera's automatic setting, but should be able to find the metadata information on the photo to discuss the information above.

The exhibition size requirements for all photographs will be:

- Minimum image size: 5" x 7"
- Maximum image size: 8" x 10"
- Maximum exhibit size (including frame): 18" x 20"

All exhibitors must include unframed (taped to the back of the framed exhibit or attached to the project booklet) **original or un-edited** versions of either the same subject or the examples of the same technique that the framed image represents. This will assist the judge in understanding the choices made by the photographer to build the exhibited composition.

**NOTE:** Images taken with devices that apply an automatic filter will not be eligible for award.

### **Photography 1 (SF 50268)**

Exhibit one framed photo which demonstrates your understanding of a technique you learned from your Photography 1 project manual. No photo editing is allowed in this class except cropping and red eye removal. Be prepared to show the page in the manual of the technique you are demonstrating.

### **Photography 2 (SF 50269)**

Exhibit one of the options listed below:

- Exhibit one framed 8" x 10" close-up photograph using the skills learned on page 62-63 (section: Bits and Pieces) of the project manual titled *Controlling the Image*. No photo editing is allowed in this class except cropping and red eye removal; **OR**
- Exhibit one framed 8" x 10" photo which demonstrate your understanding of a technique you learned from your Photography 2 project manual. No photo editing is allowed in this class except cropping and red eye removal. Be prepared to show the page in the manual of the technique you are demonstrating.

### **Photography 3 (SF 50270)**

Exhibit one of the options listed below:

- Exhibit one framed 8" x 10" still-life photo that demonstrates good composition, including color, form, texture, lighting and depth of field. No photo editing is allowed in this class except cropping and red eye removal; **OR**
- Exhibit one framed 8" x 10" photo which demonstrates your understanding of a technique you learned from your Photography 3 project manual. No photo editing is allowed in this class except cropping and red eye removal. Be prepared to show the page in the manual of the technique you are demonstrating.

#### **Photo Editing (SF 50271)**

##### **Open to members in Photography 1, Photography 2, and Photography 3.**

Exhibit one framed 8" x 10" photo that has been altered using digital photo-editing techniques (beyond cropping and red-eye reduction). Include a print of the original photo(s), taped to the back of the photo frame. Photos in which an automatic filter was applied at the time the photograph was taken will not be eligible for award.

#### **Photography Innovation Class: (SF 50272)**

##### **Open to youth enrolled in Photography 1, 2, and 3.**

Demonstrate the skills and knowledge you have gained through the Photography project. **Your exhibit should not fit in the other exhibit options for this project.** The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. All exhibits must include one framed photo illustrative of the work you are presenting.

#### **Photography Ready4Life Challenge (SF 50274)**

##### **Open to 11- to 18-year-olds enrolled in any Photography project**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

## **PLANTS & SOILS**

Each county may submit 3 entries total from 50280.

#### **Cover Crops (SF 50280)**

Exhibit an experimental or educational activity related to one experience from your project; **OR** prepare a display focusing on any activity related to the cover crops project. This could be related, but not limited, to plant growth & development, cover crop benefits, land management, sustainability, or other topics of interest to the member related to cover crops. A cover crop might include any plant that is

sown in between primary production crops for the benefit of overall farm health rather than crop yield (examples: pennycress, clover, radish, annual ryegrass, etc.). The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

**Plants & Soils 1** (not eligible for state fair)

Prepare a display or poster that illustrates an activity from the project manual. The display should demonstrate an understanding of environmental and internal factors that affect plant growth and the function and characteristics of soil. Include your project journal that documents activity recordkeeping requirements, answers activity questions, and details personal thoughts and ideas.

**Plants & Soils 2** (not eligible for state fair)

Prepare a display or poster that illustrates an activity from the project manual. The display should demonstrate an understanding of the composition of plants, the functions of individual plant parts, plant life cycles, and the many ways plants reproduce. Include your project journal that documents activity recordkeeping, answers activity questions, and details personal thoughts and ideas.

**Plants & Soils 3** (not eligible for state fair)

Prepare a display or poster that illustrates an activity from the project manual. The display should demonstrate an understanding of the relationship between soil and other cycles found in nature. Displays should also provide an example of a leadership or service-learning experience focused on environmental stewardship. Include your project journal that documents activity recordkeeping requirements, answers activity questions, and details personal thoughts and ideas.

**Plants & Soils Ready4Life Challenge** (not eligible for state fair)

**Open to 11- to 18-year-olds enrolled in any Plants & Soils project.**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

## **ROBOTICS**

Each county may submit 3 entries total from 50285, 50286, 50288, 50289, 50292; and 1 from 50293.

**NOTE:** If applicable for their class and display, exhibitors must bring their own computers for demonstration purposes; computers will not be provided. Internet access will not be available.

- Exhibits in classes Robotics 1: Beginning, 50285, and 50286 are designed to be used with LEGO

Mindstorms (NXT or EV3).

- Any other programmable robot kit such as Arduino or Raspberry Pi, should be exhibited in Robotics Innovation/Open Source Class (50292).

**Robotics 1: Beginning:** (not eligible for state fair)

Exhibitors should complete Activities 1-6 in the Robotics 1 with EV3 project book. Exhibitors will design, build and program a robot that can autonomously follow a predetermined path that changes direction at least 4 times during a single run. They will bring their project book, their program code (on laptop or on paper), and a single page write up to share what they learned about the engineering design process and programming.

**Robotics 1: Intermediate:** (SF 50285)

Exhibitors should complete Activities 7-12 in the Robotics 1 with EV3 project book. Exhibitors will design, build and program a robot that uses at least one sensor to autonomously follow a path, respond to and/or avoid obstacles. Exhibitors in this class must use at least one sensor in their robot design. They will bring their project book, their program code (on laptop or on paper), and a short journal sharing what they learned about the engineering design process and programming throughout their work in the project and specifically while preparing the exhibit.

**Robotics 2:** (SF 50286)

Exhibitors should complete Activities 1-7 in the Robotics 2 EV3N More project book. Exhibitors will design, build and program a robot that uses sensors and programming to complete one of the challenges selected challenges from the 2022 4-H State Robotics Challenge (Eligible Challenges will be Marked in the Challenge Documents on the Illinois 4-H website). They will bring their project book, their program code (on laptop or on paper), and a short journal sharing changes they made to the robot and/or program along the way, and to describe their experience with completing the challenge.

**Robotics Innovation Open Source Class** (SF 50292)

**Open to youth enrolled in Robotics 3, but may also include youth in Robotics 1 or 2 if the exhibits meets the guidelines.**

Exhibit an original robot, either homemade or a kit that does not fall under Robotics 1 or 2 that can complete a task using MULTIPLE sensors. If a robot kit is used, then some parts of the robot must be built using other components such as wood, plastic or metal. The robot can include any types of motors, pneumatics or sensors. The Innovation class can also be used for LEGO Mindstorms or VEX kits where the exhibit does not fall under Robotics 1 or 2 exhibit option. Autonomous control of the robot may also be achieved using an “open source” platform such as Arduino or Raspberry Pi and can be programmed using a coding language that is publicly available. Exhibitors in Robotics Innovation/Open Source class must bring a detailed engineering notebook that describes how the exhibitor designed, built and programmed the exhibit.

**Junk Drawer Robotics**

All exhibits should be original designs made with everyday objects and materials. Exhibits with



purchased kits will not be accepted. Exhibitors are also required to bring their Junk Drawer Robotics Youth Robotics Notebook with the sections completed for the project they are exhibiting, including the sections leading up to the activity they are exhibiting. For example, if a youth is bringing Activity E from Junk Drawer Level 1, they should have robotics notebook sections A-E completed.

**Junk Drawer Robotics 1** (not eligible for state fair)

Exhibit any item from the “To Make” activity from the Junk Drawer Robotics Level 1 Book. Be sure all robotics notebook sections within the module being exhibited are filled in.

**Junk Drawer Robotics 2** (SF 50288)

Exhibit any item from the “To Make” activity from the Junk Drawer Robotics Level 2 Book. Be sure all robotics notebook sections within the module being exhibited are filled in.

**Junk Drawer Robotics 3** (SF 50289)

Exhibit any item from the “To Make” activity from the Junk Drawer Robotics Level 3 Book. Be sure all robotics notebook sections within the module being exhibited are filled in.

**Robotics Ready4Life Challenge** (SF 50293)

**Open to 11- to 18-year-olds enrolled in any Robotics project**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

## **SMALL ENGINES**

Each county may submit 1 entry total for 50294; and 1 entry for 50297.

Small Engine displays must be no larger than 4' x 4' display board. Exhibits must be portable. No complete engines, lawn tractors, tillers, chainsaws, etc. are permitted for display. No electrical power is available for displays/exhibits.

**Small Engines 1** (SF 50294)

Exhibit a display, selecting one of the following items:

- **Ignition System:** Identify the parts of the ignition system and explain how magnetic energy is produced through the ignition system to ignite the spark plug; **OR**
- **Compression System:** Explain how heat energy is produced by an engine and converted into mechanical energy; **OR**
- **Heat Transfer:** Explain how heat is transferred through the cooling and lubrication system of an air-cooled or water-cooled engine; **OR**
- **Filter Maintenance:** Explain the proper maintenance and cleaning of the air, fuel and oil filters of an engine; **OR**

- **What does a serial number reveal?:** Explain the various information that can be learned from the serial number or identification number stamped on the shroud of a Briggs & Stratton engine; **OR**
- **Tools to do the job:** Identify and explain the function(s) of different specialty tools needed for small engine work; **OR**
- **Experimentation:** Explain through illustration an experiment you conducted from the project manual showing the results of your work.

### Small Engines 2 (SF 50294)

Exhibit a display, selecting one of the following items:

- **Ignition System:** Identify the parts of the ignition system and explain how magnetic energy is produced through the ignition system to ignite the spark plug; **OR**
- **Compression System:** Explain how heat energy is produced by an engine and converted into mechanical energy; **OR**
- **Heat Transfer:** Explain how heat is transferred through the cooling and lubrication system of an air-cooled or water-cooled engine; **OR**
- **Filter Maintenance:** Explain the proper maintenance and cleaning of the air, fuel and oil filters of an engine; **OR**
- **What does a serial number reveal?:** Explain the various information that can be learned from the serial number or identification number stamped on the shroud of a Briggs & Stratton engine; **OR**
- **Tools to do the job:** Identify and explain the function(s) of different specialty tools needed for small engine work; **OR**
- **Experimentation:** Explain through illustration an experiment you conducted from the project manual showing the results of your work.

### Small Engines 3 (SF 50294)

Exhibit a display, selecting one of the following items:

- **Ignition System:** Identify the parts of the ignition system and explain how magnetic energy is produced through the ignition system to ignite the spark plug; **OR**
- **Compression System:** Explain how heat energy is produced by an engine and converted into mechanical energy; **OR**
- **Heat Transfer:** Explain how heat is transferred through the cooling and lubrication system of an air-cooled or water-cooled engine; **OR**
- **Filter Maintenance:** Explain the proper maintenance and cleaning of the air, fuel and oil filters of an engine; **OR**
- **What does a serial number reveal?:** Explain the various information that can be learned from the serial number or identification number stamped on the shroud of a Briggs & Stratton engine; **OR**
- **Tools to do the job:** Identify and explain the function(s) of different specialty tools needed for small engine work; **OR**
- **Experimentation:** Explain through illustration an experiment you conducted from the project manual showing the results of your work.

### Small Engines Ready4Life Challenge (SF 50297)

### **Open to 11- to 18-year-olds enrolled in any Small Engines project.**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

## **SMALL PETS**

### **For youth enrolled in Small Pets 1, Small Pets 2, Small Pets 3, or Guinea Pigs**

Each county may submit 2 entries total from 50135; and 1 entry from 50137.

#### **Animal Science Small Pets (SF 50135)**

Prepare a display focusing on any activity related to the small pet's project. Demonstrate the skills and knowledge you have gained through the animal project you studied. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. Live animals are not permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles or any other sharp objects.

#### **Animal Science Guinea Pigs Display (SF 50135)**

Prepare a display focusing on any activity related to the guinea pigs project. Demonstrate the skills and knowledge you have gained through the animal project you studied. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. Live animals are not permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles or any other sharp objects.

## **THEATRE ARTS**

Each county may submit 3 entries total for 50299, 50301, 50302; and 1 entry for 50304.

#### **Theatre Arts 1 (SF 50299)**

Exhibit one of the following items:

- Portfolio of acting activities completed during the current year (A video of performances is not considered a portfolio and will not be accepted for exhibit.); **OR**

- Display illustrating a drawing/photograph of a clown character created by the exhibitor; **OR**
- Display illustrating a picture story developed by the exhibitor.

### **Theatre Arts 3 (SF 50301)**

Exhibit one of the following items:

- Portfolio of activities for set design; make-up; or sound, props, or costuming completed during the current year; **OR**
- Display that includes sound, props and costume charts appropriate for a selected scene from a story or play (limited to no more than 8 items); **OR**
- Display a scenic design model to depict a scene from a script; **OR**
- Display illustrating a character with make-up drawn or colored in. Include a photograph of a person wearing the make-up and information on the character's personality or part in the play.

### **Theatre Arts Innovation Class (SF 50302)**

**Open to youth enrolled in Theatre Arts.**

Demonstrate the skills and knowledge you have gained through Theatre Arts project. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

### **Theatre Arts Ready4Life Challenge (SF 50304)**

**Open to 11- to 18-year-olds enrolled in any Theatre project**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

## **TRACTOR**

Each county may submit 2 entries total for 50306, 50307, 50308, 50309, 50310; and 1 entry for 50312.

### **Tractor A (SF 50306)**

Exhibit a display or poster that illustrates one of the following topics: tractor safety; care and maintenance; the tractor as a valuable farm machine; or an activity listed in the 4-H project manual.

### **Tractor B (SF 50307)**

Exhibit a display or poster that illustrates one of the following topics: cause and prevention of rollovers; diagram how an air cleaner works; diagram and identify an engine cooling system; regulations for

battery & oil disposal; or another activity listed in the 4-H project manual.

**Tractor C (SF 50308)**

Exhibit a display or poster that illustrates one of the following topics: wagon and bin hazards; diagram and identify open and closed hydraulic systems; mower types and safety features; conveyor types and safety features; or another activity listed in the 4-H project manual.

**Tractor D (SF 50309)**

Exhibit a display or poster that illustrates one of the following topics: method of winterizing a tractor; chemical uses and required safety equipment; parts and process of internal combustion engine; procedure for cleaning and flushing tractor radiator; or another activity.

**Tractor Innovation Class (SF 50310)**

**Open to youth enrolled in Tractor A, B, C or D.**

Demonstrate the skills and knowledge you have gained through the Tractor project. This could be related to, but not limited to, advancements in technology, enhancements to crop production, or a topic of interest to the member related to tractors or farm machinery. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

**Tractor Ready4Life Challenge (SF 50312)**

**Open to 11- to 18-year-olds enrolled in any Tractor project**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

## **VETERINARY SCIENCE**

Each county may submit 1 entry total from 50320; and 1 entry from 50322.

**Veterinary Science 1 (SF 50320)**

Prepare a display focusing on any activity related to the veterinary science project. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of

a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. Live animals are not permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles or any other sharp objects.

### **Veterinary Science 2 (SF 50320)**

Prepare a display focusing on any activity related to the veterinary science project. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. Live animals are not permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles or any other sharp objects.

### **Veterinary Science 3 (SF 50320)**

Prepare a display focusing on any activity related to the veterinary science project. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. Live animals are not permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles or any other sharp objects.

### **Veterinary Science Ready4Life Challenge (SF 50322)**

#### **Open to 11- to 18-year-olds enrolled in any Veterinary Science project**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

## **VIDEO/FILMMAKING**

Each county may submit 3 entries total from 50324, 50325, 50326, 50327, 50328; and 1 entry from 50330. Enrollment in the Video project is required to exhibit in the classes in this section.

**All Exhibitors must bring their video to be judged on a USB flash drive and saved in .MP4 format.**

Exhibitors are encouraged to post their video on YouTube.com in advance of State Fair. Exhibitors may

choose whether to make the video “public, unlisted” (someone must have the link to view it), or “private” (only people you choose may view it). This will allow fairgoers to view the exhibits on display. There will be monitors at the exhibit table for viewing videos so exhibitors will NOT need to bring a laptop or device for viewing.

**Requirements that apply to ALL video classes:**

Video submissions should be no longer than five (5) minutes in length (unless noted differently in class description). Videos are to be original and a result of the member’s current year’s work. Criteria for judging shall include: (1) Evidence of story line; (2) Use of camera angles; (3) Use of zooming techniques; and (4) Smoothness of scene changes. Image and sound quality will be considered in relation to equipment available to and used by exhibitor. All videos should comply with copyright regulations and display an image that is appropriate for 4-H audiences. No time or date should be imprinted on the video footage. All videos should include an opening title screen, as well as closing credits which include date of production, name of video exhibitor and research sources if appropriate.

**All Video/Filmmaking exhibitors must include a printed copy of materials which will remain on display.**

**Commercial or Promotional Video (SF 50324)**

Prepare a short video (30 seconds to 1 minute in length) that promotes an event, advertises a specific project/product, or is a public service announcement. The video should demonstrate skills in making and editing video.

**Animated Video (SF 50325)**

Video in this class should represent creative animation of original artwork created by the exhibitor and may include stop motion techniques. Media might include images created with graphics software or hand-drawn images.

**Documentary (SF 50326)**

Video in this class should represent a research-based investigation into a topic of choice. Video credits should list research sources and may include paper or electronically published materials, as well as interviews with experts or constituents related to the topic of investigation.

**Short Story or Short Narrative (SF 50327)**

Prepare a short video that tells a story. The video should demonstrate skills in making and editing video.

**Video/Filmmaking Innovation Class (SF 50328)**

**Open to youth enrolled in Video/Filmmaking**

Demonstrate the skills and knowledge you have gained through the Video project. **Your exhibit should not fit in the other exhibit options for this project.** The exhibit may include, but isn’t limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you’ve learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used

during your personal judging time and will not remain on display during the entire exhibit period.

### **Video/Film Ready4Life Challenge (SF 50330)**

#### **Open to 11- to 18-year-olds enrolled in any Video/Film project.**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

## **VISUAL ARTS**

### **Each county may submit one entry from these projects:**

- Food/Cake Decorating (1 total from 50332, 50333, 50334, 50335)
- Chalk/Carbon/Pigment on wood, metal or textiles (Division B) 50352
- Clay 50337
- Computer-Generated Art 50338
- Fiber 50339
- Fiber Non-Original Ages 8-10 Only 50350
- Glass/Plastic 50340
- Heritage Arts 50341
- Leather 50321
- Metal 50342
- Nature 50343
- Paper 50344
- Quilting – You Can Quilt 50331A
- Quilting – Quilting the Best Better 50331B
- Three-Dimensional Design/Mixed Media 50348
- Wood 50349
- Ready4Life 50351

### **Each county may submit two entries from:**

- Chalk/Carbon/Pigment on canvas, paper or glass (Division A) 50336
- Scrapbooking (2 total from 50345, 50346, 50347)

Exhibitors must be enrolled in the Visual Arts project category in which they are exhibiting. Exhibitors are encouraged to date the project when it is made. All visual arts exhibits are evaluated using a visual arts rubric which takes into account correct use of design elements; craftsmanship; and creativity.

Articles exhibited must be an original design created by the exhibitor (except in heritage arts which may follow a pattern AND Fiber-Non Original Ages 8-10 ONLY). Copyrighted or trademarked designs are not acceptable; this includes Team or School logos. Kits and preformed molds are not considered original and are not acceptable in any Visual Arts Class. Combining parts of different patterns (pictures, photographs, images from the internet or a magazine) with the member's own ideas can result in an



original design, but simply changing the color, pattern and/or size of a pattern does NOT make the design original. This also applies for ideas found on a site such as Pinterest. If you see something on Pinterest that you like, create something different using the concept, however, it MUST NOT look exactly like something the judge can search for and find on the internet. The exhibit must combine parts of different patterns and/or ideas with the concepts of the member, however changing the color or changing the size of the item or pattern used does NOT make it original. If you create a replica of what you see somewhere else, it is not your original design. If a photo, sketch, or other idea source was used, submit it with your entry, firmly attached to your exhibit. Be prepared to explain how and where you got the idea for this project.

Members wishing to exhibit a quilt made from a pattern may enter it in Heritage Arts. Quilts exhibited in the Visual Arts – Heritage Arts area will be evaluated using a visual arts rubric which takes into account correct use of design elements; craftsmanship; and creativity. All work on the quilt MUST be completed by the 4-H member. You cannot exhibit a quilt that was quilted by someone else.

### **Visual Arts Food/Cake Decorating Beginning (SF 50332)**

#### **Exhibit one of the following:**

- Exhibit four decorated cookies, using a minimum of four different techniques. Exhibit may use cookies OR cookie forms.
- Exhibit four decorated cupcakes, using a minimum of four different techniques. Exhibit may use cupcakes OR cupcake forms.
- Exhibit a single layer decorated cake, using a minimum of four different techniques. Exhibit may use cake OR cake form.

### **Visual Arts Food/Cake Decorating Intermediate (SF 50333)**

#### **Exhibit one of the following:**

- Exhibit four decorated cookies, using a minimum of five Level 2 techniques. Exhibit may use cookies OR cookie forms.
- Exhibit four decorated cupcakes, using a minimum of five Level 2 techniques. Exhibit may use cupcakes OR cupcake forms.
- Exhibit a single layer or two-layer cakes, using a minimum of five Level 2 techniques. Exhibit may use cake OR cake forms.

### **Visual Arts Food/Cake Decorating Advanced (SF 50334)**

- Exhibit a decorated, stacked or multi-layer cake; or a tiered cake, using a minimum of four Level 3 techniques. Exhibit may use cake OR cake forms.

### **Visual Arts Food/Cake Decorating Master (SF 50335)**

Exhibit to include a one-page written description of your project, including goals, plans, accomplishments, and evaluation of results. Include up to four pictures of your accomplishments **AND** exhibit an original design decorated cake using more than five techniques. Exhibit may use cake OR cake forms.

### **Visual Arts Chalk/Carbon/Pigment: Division A & B**

Enter the division based on the type of material on which the art was created.

#### **Division A: Canvas, Paper, Glass (SF 50336)**

Any original artwork done with pencils, chalk, pens, ink, paint, charcoal, dyes, etc. on canvas, paper, or glass. This would include all painting, sketching, drawing, cartooning, original non-computer generated graphics, printing, etc. Painted and/or glazed pre-formed ceramics and painted porcelain dolls are not eligible for State Fair exhibit. Drawings and paintings should be matted or framed under glass. (Exceptions: Oil and acrylic paintings do not require glass and are not required to be matted.) Watercolor, chalk, pen & ink, computer-generated art, etc. do require some protective covering. Gallery frames are acceptable. Canvas paintings that continue “over the edges” are acceptable without frames; however, the piece must still be prepared for hanging. Matted pieces without frames are acceptable, however the piece must be prepared for hanging OR it must include a photo of the artwork being displayed in a non-hanging manner. There is no specific requirement for the type of mat used.

**Division B: Wood, Metal, Textiles (SF 50352)**

Any original artwork done with pencils, chalk, pens, ink, paint, charcoal, dyes, etc., on wood, metal, or textiles. Painted and/or glazed pre-formed ceramics and painted porcelain dolls are not eligible for State Fair exhibit. Any exhibits created as a piece of wall art must be prepared for hanging.

**Visual Arts Clay (SF 50337)**

Any original item made of clay; may be fired or unfired, hand formed or thrown on a wheel. Self-hardening clays are fine. Fire/oven-cured and cornstarch clay could be accepted. Items can include, but are not limited to, clay statues, bowls, jewelry, etc. Pre-formed ceramics are not eligible for State Fair exhibit.

**Visual Arts Computer-Generated Art (SF 50338)**

Any original art created in any software package. Exhibit may not include scanned work, clip art, downloaded images from the internet, any imported image, or photographs. All pixels must be original. Photo mosaics are NOT allowed. Exhibitors in this class (like all other classes in this sub-section) must be enrolled in Visual Arts; Computer project enrollment is not required. NOTE: Wood and metal exhibits created through the use of laser cutting programs/devices should be entered in this class. Plastic exhibits with an artistic focus created using a 3-D printer should be entered in this class. If the art created is designed to hang, then the entry should have some protective covering, such as a glass frame, and prepared for hanging. If the art is something that has been created with a laser cutting program/device and is NOT designed to hang, it does not require protective covering nor does it need to be prepared to hang.

**Visual Arts Fiber (SF 50339)**

Any original item made of fiber. Examples are fabric collage, soft sculpture, stitchery, weaving, embroidery, cross-stitch, wearable art, hooking, braiding, duct tape artistry, string art, and baskets. **Original** cross-stitched, knitted, crocheted items belong in this Fiber class. **Non-original** cross-stitched, knitted, or crocheted items should be entered in Heritage Arts. Machine knitted items are not appropriate for this class.

**Visual Arts Fiber Non-Original AGES 8-10 ONLY (SF 50350)**

Any non-original item made of fiber. Examples are fabric collage, soft sculpture, stitchery, weaving, embroidery, cross-stitch, crocheting, knitting, weaving, hooking, and felting. Exhibitors may use a pattern and/or an idea generated from another source.

### **Visual Arts Glass/Plastic (SF 50340)**

Any original item made of glass or plastic. Possible items to exhibit include stained glass, etched glass (original design), mosaics made of glass, glass beading, plastic jewelry (friendly plastic). Interlocking building block creations (i.e. LEGOS) are not suitable for State Fair entry. Steppingstones or wall hangings that include cement decorated with glass or plastic items are not suitable for this class.

### **Visual Arts Heritage Arts (SF 50341)**

Exhibit an item of *traditional* art learned from another person or **from a pattern** (NO KITS may be entered in this class). Non-original cross-stitched, knitted and crocheted items by pattern fit in this class. ALL ORIGINAL cross-stitched, knitted and crocheted items should be exhibited in Fiber Arts; (machine knitted items ARE NOT acceptable for this class.) Other possibilities include: needlepoint, counted cross-stitch, crewel, embroidery, cut work, hardanger embroidery (embroidery openwork), macramé, baskets, candles, pysanki (decorated eggs), leather, baskets (made using a traditional pattern), traditional handmade dolls with handmade costumes, soaps made using nature dyes also can be made using hand-made molds or broken into chunks for display or candles. Exhibitors must also bring 1) the pattern or a copy of the pattern they used to create their traditional art; and 2) a description of the traditional origins of their art choice.

### **Visual Arts Leather (SF 50321)**

Exhibit one of the following options using leather:

- Leather Stamping: Exhibit should utilize one or more stamping techniques – exhibit examples include items such as belt; coasters; bookmark; key chain; wrist bracelet.
- Leather Carving or Tooling: Exhibit should use simple swivel knife tooling techniques or may incorporate several swivel knife-tooling designs or patterns – exhibit examples include items such as belt; pictorial carving; key case.
- Leather Lacing: Exhibit to include stamping and/or carving techniques incorporated with lacing techniques – exhibit examples include items such as wallets; purses; etc.
- Leather Stitching: Exhibit may include stamping; carving and/or lacing techniques and should be a leather item or article of apparel, which incorporates hand-sewing and/or machine stitching techniques. Hand-sewing and/or machine stitching must be the work of the exhibitor.

### **Visual Arts Metal (SF 50342)**

Any original item made of metal such as sculpture, tin punch, engraved metal, and jewelry. Items intended for industrial use (as tools and/or shop items) are not considered part of this Visual Arts project and are not eligible for entry. Metal items that have been partially or totally created through the use of laser cutting programs/devices should be entered in Computer-Generated Art.

### **Visual Arts Nature (SF 50343)**

Any original item made of natural material such as wreaths, cornhusk dolls, etc. Items should be made of natural materials (which may be purchased) but securing elements such as glue and wire may be used in the inner construction as long as they do not detract from the overall "natural" appearance. Articles such as dried pressed flowers may be displayed under glass since it is necessary for protection/preservation of the natural materials. Candles are not suitable as entries. All baskets should

be entered in Heritage Arts.

### **Visual Arts Paper (SF 50344)**

Any original item made of paper. Examples could include origami; greeting cards; paper-cut designs, paper mache, hand-made paper, paper collage, paper models of architecture, quilling, etc. Paper twist articles, made from directions in craft books and stores ARE NOT original and are not appropriate for this class. Scrapbooks should be exhibited in Visual Arts Scrapbooking.

### **Visual Arts Quilting – You Can Quilt (SF 50331A)**

Exhibit one of the following quilting options. All exhibits should include a card which identifies the quilt as an original design created by the exhibitor or as a pattern created by someone else. Item may be quilted using any method – tie, hand, or machine quilted. All work must be completed by the 4-H member. Exhibit one of the following:

- A Mini Quilt for a doll; OR a Quilt sized for an infant (*maximum size of 48"x48"*); OR
- A Quilted Table Runner (*width ranging from 15-18"; length ranging from 24-48"*)

### **Visual Arts Quilting – Quilting the Best Better (SF 50331B)**

Exhibit one of the following quilting options. All exhibits should include a card which identifies **if** the quilt as an original design created by the exhibitor or as a pattern created by someone else. Item may be quilted using any method – tie, hand, or machine quilted. All work must be completed by the 4-H member. Exhibit one of the following:

- Lap Quilt (*width ranging from 48-60"; length ranging from 60-72"*); OR
- Large Quilted Wall Hanging (*may be rectangular or square, sized larger than 48" x 48"*). Hanging should include tabs or a pocket on the back in order for it to be hung; OR Quilt that fits any size bed (Twin, Double, Queen or King).

### **Visual Arts Scrapbooking, Beginning (SF 50345)**

Exhibit one album or notebook, either 8 ½" x 11" or 12" x 12", with a front and back cover. The album/notebook must have a minimum of 4 pages (front and back, 8 sides), exhibited in page protectors. "Embellishments" are defined as the decorations or special details and features that add to a page and make it more visually appealing. Embellishments may include, but are not limited to, ribbon, clips, special lettering, etc. Beginners must use a minimum of four embellishments and tell a story with pictures.

### **Visual Arts Scrapbooking, Intermediate (SF 50346)**

Exhibit one album or notebook, either 8 ½" x 11" or 12" x 12", with a front and back cover. The album/notebook must have a minimum of 4 pages (front and back, 8 sides), exhibited in page protectors. "Embellishments" are defined as the decorations or special details and features that add to a page and make it more visually appealing. Embellishments may include, but are not limited to, ribbon, clips, special lettering, etc. Intermediate level exhibitors must use a minimum of eight embellishments and tell a story with pictures and journaling.

### **Visual Arts Scrapbooking, Advanced (SF 50347)**

Exhibit one album or notebook, either 8 ½" x 11" or 12" x 12", with a front and back cover. The

album/notebook must have a minimum of 4 pages (front and back, 8 sides), exhibited in page protectors. “Embellishments” are defined as the decorations or special details and features that add to a page and make it more visually appealing. Embellishments may include, but are not limited to, ribbon, clips, special lettering, etc. Advance level exhibitors must use a minimum of 12 embellishments and tell a compelling story with pictures, journaling, and other media.

#### **Visual Arts Three-Dimensional Design/Mixed Media (SF 50348)**

Art pieces in this class must be comprised of **at least three different media**. No one medium can make up more than 40% of a piece. The piece should **be either freestanding or should be prepared to be hung**. It must be observable on at least three different sides. Originality and design are important concepts. Craft and preformed or assembled projects are not acceptable.

#### **Visual Arts Wood (SF 50349)**

Any original item made of wood (wood carving, sculpture, collage, wood burning, etc.). Utilitarian wood items made from patterns or kits (e.g. outdoor or indoor furniture, shelves) should be entered in woodworking, not in visual arts. Popsicle stick crafts are not acceptable for State Fair entry. Wood items that have been partially or totally created through the use of laser cutting programs/devices should be entered in Computer-Generated Art. All Visual Arts Wood exhibits **MUST** have an artistic element that the exhibitor can explain. Furniture built by the exhibitor aligns with the Woodworking project area – unless the element to be judged is wood carving or wood burning that is one element of the exhibit. Exhibits will be judged using a Visual Arts Rubric and not a woodworking construction rubric.

#### **Visual Arts Ready4Life Challenge (SF 50351)**

##### **Open to 11- to 18-year-olds enrolled in any Visual Arts project.**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

## **WEATHER**

Each county may submit 1 entry total 50392, 50393, 50394; and 1 entry from 50395.

#### **Weather and Climate Science 1 (SF 50392)**

Exhibit any product or display illustrating an activity from the book. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

### **Weather and Climate Science 2 (SF 50393)**

Exhibit any product or display illustrating an activity from the book. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

### **Weather and Climate Science 3 (SF 50394)**

Exhibit any product or display illustrating an activity from the book. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

### **Weather Ready4Life Challenge (SF 50395)**

#### **Open to 11- to 18-year-olds enrolled in any Weather and Climate project.**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

## **WELDING**

Each county may submit 2 entries total from 50353; and 1 entry from 50355.

### **Welding (SF 50353)**

This exhibit class is open to members who are in the 7<sup>th</sup> grade and higher. Exhibit one arc weldment/item demonstrating the skill level of the exhibitor. Members new to the project should consider selecting a weldment from the suggested *Weldment List* found on page 43 of *Arcs and Sparks* (4-H 573 – Shielded Metal Arc Welding). **This class is for industrial welding only.** (Members that wish to use welding to create objects with an artistic appeal should consider enrolling in the 4-H Visual Arts project and consider entering those types of exhibits in the Visual Arts – Metal class.) Exhibits must be portable and cannot be exhibited on a trailer.

### **Welding Ready4Life Challenge (SF 50355)**

#### **(Open to 11- to 18-year-olds enrolled in any Welding project)**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished

work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

## **WOODWORKING**

Each county may submit 2 entries total from 50357, 50358, 50359, 50360; and 1 entry from 50362.

### **Woodworking 1 (SF 50357)**

Any item made of wood constructed or refinished by the member, appropriate for their age, skills and ability in this project. Pre-cut kits assembled by the member are not acceptable. Exhibits must be portable and cannot be exhibited on a trailer.

### **Woodworking 2 (SF 50358)**

Any item made of wood constructed or refinished by the member, appropriate for their age, skills and ability in this project. Pre-cut kits assembled by the member are not acceptable. Exhibits must be portable, and cannot be exhibited on a trailer.

### **Woodworking 3 (SF 50359)**

Any item made of wood constructed or refinished by the member, appropriate for their age, skills and ability in this project. Pre-cut kits assembled by the member are not acceptable. Exhibits must be portable, and cannot be exhibited on a trailer.

### **Woodworking 4 (SF 50360)**

Any item made of wood constructed or refinished by the member, appropriate for their age, skills and ability in this project. Pre-cut kits assembled by the member are not acceptable. Exhibits must be portable and cannot be exhibited on a trailer.

### **Woodworking Ready4Life Challenge (SF 50362)**

#### **Open to 11- to 18-year-olds enrolled in any Woodworking project**

Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

# Livestock

## GENERAL LIVESTOCK RULES

1. Animal exhibits are limited to two entries per class.
2. There is no limit to the number of animals members may nominate during the winter/spring weigh-in. However, at the 4-H show, members may weigh and exhibit up to 2 steers, 2 barrows, 2 market gilts, 2 market lambs, and/or 2 goat wethers.
3. All 4-H Show livestock entries are due to the Extension Office at the same time as other general project 4-H Show entries. The entries are **due June 1, 2022**, submitted online at [fairent.com](http://fairent.com) (date subject to change)
4. All animals must have been owned and personally cared for by the exhibitor by the required starting dates.
5. Beef Cattle, Dairy Cattle, Swine, Sheep & Goats must be tagged (or tattooed) and you must return the ownership form by **May 3, 2022**.
6. All animals must be exhibited in the judging ring by the 4-H member (owner). If you have two entries in the same class, you are responsible for finding a Wabash County 4-H'er to show your other entry for you. Failure to do so extension staff has the right to only allow you to show your one entry. Extension staff can grant special permission for another Wabash County 4-H exhibitor to show the animal if the exhibitor becomes ill while at the fair.
7. Exhibitors may be asked by extension staff to show proof of ownership of animals exhibited.
8. Exhibitors of Beef, Dairy, Goats (both Meat and Dairy), Sheep, and Swine animals must have completed the Youth for the Quality Care of Animals (YQCA) certification in order to be eligible to exhibit their animal(s) at the Wabash County Fair, as well as at the State Fair.
  - a. Two options for completion are available: live, in person trainings or online at [yqcc.org](http://yqcc.org)
  - b. The YQCA certification must be completed by June 1, 2022.
  - c. THIS CERTIFICATION MUST BE DONE IN ORDER TO STAY ENROLLED IN THE LIVESTOCK PROJECT AREA. IF IT IS NOT COMPLETED BY THE DEADLINE, YOU WILL BE PULLED FROM THE LIVESTOCK PROJECT AREA AND THEREFORE WILL NOT BE ELIGIBLE TO EXHIBIT AT THE COUNTY 4-H SHOWS OR THE ILLINOIS STATE FAIR JUNIOR SHOW.
9. First-time exhibitors of Cat, Dog, Horse, Poultry, or Rabbit animals must complete the Quality Assurance and Ethics Certification (QAEC) in order to be eligible to exhibit an animal(s) at the Wabash County fair, as well as at the State Fair. This is an online training which can be accessed at <http://web.extension.illinois.edu/qaec/>.
  - a. The above website states the following: "The Quality Assurance and Ethics Certification has been developed to review what is expected of youth when preparing for and exhibiting animals in competition."
    - i. "Once you complete this program, you will earn your certificate of completion for the Quality Assurance and Ethics Certification requirement and will be eligible to show your livestock and stay in your 4-H project area."
    - ii. To undergo the training, complete the following procedure: Visit the above website and begin progressing through the steps.
    - iii. Participants will be required to register their first and last names and enter the county where they are enrolled in 4-H.



- iv. After completing the registration, exhibitors will receive an ID number or “token”. If training is not completed in one setting, they will need this “token” to re-enter the training.
  - v. Exhibitors will receive training on several different sections.
  - vi. After this, they will receive training in one or more of the seven species sections. NOTE: Exhibitors are only required to complete a species training for ONE species which they are planning to exhibit, even if they are planning to exhibit multiple species. After completing the training for one species, they are not required to go back and complete it for other species that they are planning to exhibit.
  - vii. Upon the completion of the training, exhibitors will be added to the QAEC database.
  - viii. Exhibitors should print their certificate of completion.
  - ix. The training takes approximately 30-45 minutes to complete.
  - x. The deadline for completion is June 1, 2022.
  - xi. THIS CERTIFICATION MUST BE DONE IN ORDER TO STAY ENROLLED IN THE LIVESTOCK PROJECT AREA. IF IT IS NOT COMPLETED BY THE DEADLINE, YOU WILL BE PULLED FROM THE LIVESTOCK PROJECT AREA AND THEREFORE WILL NOT BE ELIGIBLE TO EXHIBIT AT THE COUNTY 4-H SHOWS OR THE ILLINOIS STATE FAIR JUNIOR SHOW.
10. Any exhibitor who cannot adequately control and show his or her animal will be asked to leave the ring.
  11. Animals exhibited in purebred breeding classes must be purebred and should be registered with their respective breed associations. **Registration papers will be requested by Extension staff at the time of check-in.** Exhibitors must have the original registration certificate on each animal available for inspection at the show if the Extension staff calls for them. Failure to show proof of registration papers your livestock will be placed in a commercial/crossbred class.
  12. All livestock and poultry entries must comply with the health requirements set forth by the Department of Agriculture, Bureau of Animal Health. See the “Livestock Health Requirements” section. **It is suggested that health certificates be kept at the livestock stalls at all times during the fair. A veterinarian WILL be checking them. If health certificates are not presented, the animals will not be permitted to show.**
  13. 4-H’ers may be assisted by a family member (mother, father, brother, sister, grandparent or legal guardians) or by another 4-H’er from Wabash County.
  14. Professional fitters will not be allowed to assist in the 4-H fair.
    - a. Definition of a professional fitter:
      - An individual who has much experience and great skill in a specific role preparing meat and milk species for the show ring.
      - An individual who is engaged in a specified occupation for pay or means of livelihood.
      - An individual who is sought out by others because of this extraordinary ability to perform one or more specific functions.
      - The project animal being at a professional fitter’s for more than one day’s duration is cause for disqualification.
  15. Preparation and grooming of animals at the fair are to be done by the 4-H member with help from other 4-H’ers and limited adult intervention. Most preparation should be done before show day. Professional help is not allowed anytime during the 4-H shows.

16. At no time before a show shall an exhibitor, an exhibitor's family members, audience members, or any other bystanders approach the judge in an attempt to do any of the following:
- a. Influence the judge's ratings or decisions regarding the exhibitors or their projects in the show
  - b. Influence the judge's ratings or decisions regarding the exhibitors or their projects in any future shows for which he or she will serve as judge
- Failure to comply with this rule will result in disqualification from participation in or receiving ratings for projects exhibited in the show.

17. At no time during or following a show shall an exhibitor, an exhibitor's family members, audience members, or any other bystanders approach the judge in an attempt to do any of the following:
- a. challenge or protest the judge's ratings or decisions
  - b. ask the judge to explain his or her ratings or decisions
  - c. intimidate the judge
  - d. influence the judge's ratings or decisions regarding a future show for which he or she will serve as judge
  - e. otherwise influence the judge

Failure to comply with this rule will result in disqualification from participation in or receiving ratings for projects exhibited in the show.

18. 4-H exhibitors are not required to stay at the fair with their project animals, but they must adequately care for their animals. Each 4-H'er must furnish his or her own feed, bedding, and equipment. The Extension office does not assume liability for loss, theft, or damage to any exhibit.

## **NEW THIS YEAR:**

Livestock must be in place at the Wabash County fair by 2 pm on Sunday July 17<sup>th</sup>. Members who do not comply with these deadlines will be disqualified from exhibiting.

## **OWNERSHIP OF ANIMALS**

All 4-H animals exhibited at the fair must be owned and cared for by the 4-H member by the starting date set forth by the Extension office. Check each species' section of handbook for starting dates.

## **OWNERSHIP FORMS**

This year anyone exhibiting beef, dairy, swine, sheep, or goats will be required to fill out the ownership form. Ownership forms will be submitted to the extension office as follows:

- **May 3, 2022**
  - Swine
  - Beef
  - Dairy
  - Horse
  - Sheep
  - Goats

## **OFF-PREMISE FORM**

In certain instances, members may keep their livestock on property other than their own. The member is required to submit a livestock Off-Premises Form to the Extension office for approval (including horses). This form will indicate where the animal is being kept and must be signed by the 4-H member, the member's parent, the property owner, the 4-H club leader, and an Extension 4-H staff person. As noted on the form, the 4-H member is responsible for the daily care and feeding of his or her animal project. This form must be submitted to the extension office by June 1<sup>st</sup>, 2022.

## **LIVESTOCK HEALTH REQUIREMENTS**

Exhibitors are required to familiarize themselves and comply with all health requirements applicable to their livestock exhibits. You can find the Wabash County and Illinois State Health Requirement at <https://www2.illinois.gov/sites/agr/Animals/AnimalHealth/Pages/fair-exhibition-requirements.aspx> . If an exhibitor has any questions, he or she may contact the Wabash County Extension office or call the Illinois Department of Agriculture, Bureau of Animal Health and Welfare at 217-782-4944. It is the responsibility of the exhibitor to make sure these requirements are met. All exhibitors will need to make their own arrangements for testing.

## **LIVESTOCK RECORD BOOKS**

ALL 4-H members taking a livestock project are **REQUIRED** to complete a 4-H Livestock record for the following species: beef, dairy, swine, sheep, poultry, rabbit, horse, and goats. **These records (up to date) must be presented at check-in. NO PROJECT RECORD BOOK—NO SHOW!**

## **LIVESTOCK PREMISES IDENTIFICATION NUMBER**

A Premises ID Number is not required for entry of any animal for the 2022 Wabash County 4-H livestock shows.

## **LIVESTOCK IDENTIFICATION**

All livestock except rabbits, poultry, & horses are required to have some form of identification tag for their livestock. Tattoos, ear tags, or pig notches are acceptable. No need to put a different tag in your animals' ear if they already have one.

## **LIVESTOCK AUCTION INFORMATION**

The livestock sale is only open to market animals carried in the individual's 4-H or FFA project in Wabash County. Please check the Wabash County Youth Exhibition (Junior Fair) book for more details.

## **JUDGING AND PROTESTS**

1. All exhibitors, leaders, and parents are expected to show respect and courtesy to judges. Violations may result in disqualifying the exhibitor. Qualified judges will judge all exhibits. Decision of the judge is final.

2. Extension staff can make any changes to classes, weights, etc. as they deem necessary. In regard to a question concerning interpretation of the rules and regulations, the Extension staff will make the decision.
3. If anyone contests any classification or regulation, they must bring it before the attention of the **Extension staff** for consideration **BEFORE** the show begins.
4. **PROTESTS** - All protests of eligibility of exhibitor or animal must be filed in writing at least 12 hours before the show begins or within 12 hours after the conclusion of the show. A deposit of \$50.00 must accompany the protest. The deposit will be returned to the person filing the protest and if the protest is proven, the exhibitor found in violation will forfeit all premium money due that animal. If the protest is found to be invalid or unproven, the protestor will forfeit the deposit.

## Livestock Ownership Deadlines

All Animals must be the property of the member exhibiting them and will be subject to identifying check. Penalty for falsification will result in banning the member from competition in any class at the show for the current year. 4-H officials reserve the right to spot check and verify ownership of animals by required ownership date.

### Market Animals

Animal	Ownership Deadline	Birth Dates
Steers	January 1, 2022	Calved on or after January 1, 2021
Regular Barrows	May 1, 2022	Farrowed on or after January 1, 2022
Market Wethers & Ewes	May 1, 2022	Lambled on or after January 1, 2022
Meat Goat Wethers	May 1, 2022	Born on or after October 1, 2021

### 2022 Breeding Animals

#### Ownership Dates

#### **BEEF – HEIFERS AND COWS:**

##### **Heifers**

- Owned and personally cared for by exhibitor since May 1, 2022 (with the exception of Junior Heifer calf and Baby Beef)

##### **Performance Cows**

- Owned and personally cared by exhibitor since January 1, 2022

#### **SWINE – GILTS:**

- Owned by exhibitor since May 1, 2022

#### **SHEEP – EWES & RAMS:**

- Owned and personally cared for by exhibitor since May 1, 2022

#### **DAIRY – COWS AND HEIFERS:**

- Calves and Heifers – Owned since May 1, 2022
- Cows – Owned since January 1, 2022

**HORSE & PONY:**

- On or before May 1,2022

**DOGS:**

- Dogs must be owned or leased by June 1, 2022

**DAIRY GOATS:**

- Kids and Yearlings not in milk must be owned by exhibitor only by May 1, 2022.
- Milking Does must be owned by exhibitor only by January 1, 2022.

**MEAT GOATS**

- All meat goats (wethers and all breeding animals) are to be owned by exhibitor only by May 1, 2022.

**RABBITS, NOVELTY GOATS & POULTRY:**

- Animals in these species that are to be exhibited at the ISF Jr. Show must be owned by the exhibitor as indicated: Does -- By June 1 of the year exhibiting; All others -- Out of stock owned by the exhibitor prior to June 1, 2022.

**IDEAL MINIMUM AND MAXIMUM WEIGHT LIMITS FOR MARKET ANIMALS**

SWINE 200-270 LBS.	CATTLE 900 LBS AND UP	LAMBS 75-140 LBS.
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**SHOWMANSHIP**

Showmanship classes will be offered in the following species:

- Beef
- Dairy
- Goat
- Sheep
- Rabbits
- Poultry
- Swine

Participants may compete and win unlimited times in each age group.

Judging of Showmanship classes will be based on:

- Showing and appearance of animal (45%)
- Knowledge of species (20%)
- Courtesy to judge and other exhibitors (20%)
- Dress of exhibitor (10%)
- Equipment in show ring (5%)

No boars, bulls, rams, or bucks are allowed in the showmanship classes.

**JUNIOR LIVESTOCK EXHIBITS AT THE ILLINOIS STATE FAIR**

- All State Fair Premium Books and livestock entry forms will ONLY be available via the State Fair web site: <http://www.illinois.gov/StateFair/Pages/default.aspx>.
- Entry forms for all Junior livestock species at the State Fair, except for Horse, must be postmarked by JULY 1.
- Entry forms for the Junior Horse Show at the State Fair must be postmarked by MAY 1.
- Entry forms do not require the signature of an Extension staff person.

# BEEF RULES AND EXHIBIT CLASSES

**Superintendent: Christy Haase & Mary Sweppy**

**Identification & Ownership Forms:** Extension staff has the right to request registration papers for all purebred breeding stock. The registration papers will be requested at time of check-in. If there are no registration papers your breeding animal will automatically be placed in a commercial class. All cattle must have an identification tag or tattoo. The tags must be in the calf's ear by the ownership deadline. You must submit the beef ownership form by **May 3<sup>rd</sup>, 2022**

**The following rules apply to all Beef classes:**

1. All animals should be broke to lead. Extension staff reserves the right to dismiss any animal disrupting the class from the show.
2. All animals must comply with the above Wabash County livestock show policies and health regulations.
3. All animals must comply with general health and eligibility rules for county fairs as set forth by the Illinois Department of Agriculture.
4. All animals must meet state fair breed eligibility requirements.

**Rules for Beef Market classes:**

1. Animals must have been born after January 1, 2021.
2. Animals must have been the exhibitor's property by January 1, 2022.
3. All steers should be dehorned. Any steer deemed hazardous will not be allowed to be shown.
4. Market heifers CANNOT be shown as a breeding heifer in the breeding class.
5. The first-place animal of each weight class will compete for the overall Grand Champion – Market.

**Rules for Beef Breeding classes:**

1. Heifers and bull calves (both purebred and commercial) must have been the exhibitor's property by May 1, 2022.
2. Breeding stock cows must have been the exhibitor's property by May 3, 2022.
3. Registered heifers and bull calf must be identified with an ear tattoo that is recorded and matches the tattoo number on the registration papers. Animals will be shown according to their birth date that is recorded on the registration papers.
4. Purebred or Grade/Commercial breeding heifers cannot be shown as a market heifer in a Market class.
5. All purebred beef will be shown separately by breed if there are at least 2 entries in the class. If your breed does not have at least 2 at the fair, you will be put in an AOB class.

## Classes

### Purebred:

- Purebred Junior Heifer Calf- Calved after January 1 of current year
- Purebred Senior Heifer Calf-Calved between September 1 and December 31<sup>st</sup> of previous year. (2021)
- Purebred Summer Yearling Heifer-Calved between May 1 and August 30 of previous year (2021)
- Purebred Junior Yearling Heifer- Calved between January 1 and April 30<sup>th</sup> of previous year (2021)
- Purebred Senior yearling Heifer- Calved between September 1 and December 31<sup>st</sup> of 2 years previous (2020)
- Purebred Cow- 2 years and older
- Purebred Bull Calf- Under 1, over 6 months

### Commercial:

- Commercial Junior Heifer Calf- Calved after January 1 of current year
- Commercial Senior Heifer Calf-Calved between September 1 and December 31<sup>st</sup> of previous year. (2021)
- Commercial Summer Yearling Heifer-Calved between May 1 and August 30 of previous year (2021)
- Commercial Junior Yearling Heifer- Calved between January 1 and April 30<sup>th</sup> of previous year (2021)
- Commercial Senior yearling Heifer- Calved between September 1 and December 31<sup>st</sup> of 2 years previous (2020)
- Commercial Cow- 2 years and older
- Commercial Bull Calf- Under 1, over 6 months

### Cow/Calf:

- Calf must be born after January 1 of current year

### Male Baby Beef:

- Calved after January 1 of current year, but not after April 15 of current year

**Market:** (*Born after January 1, 2020*) \*\*Will be divided by weights depending on # of animals shown.

- Market Steer
- Market Heifer

### Rate-of-Gain:

- First weight will be taken in February (Current 4-H year), second in July at the fair.

### Showmanship:

- Junior Showmanship – exhibitors aged 12 and under as of September 1, 2021
- Senior Showmanship – exhibitors aged 13 and over as of September 1, 2021

**Awards:**

- Champion \_\_\_\_ Female \*another breed can be added if there is enough to make a class\*
  - Angus
  - Charolais
  - AOB
- Grand Champion Purebred Female
- Grand Champion Commercial Female
- Grand Champion Purebred Bull Calf
- Grand Champion Commercial Female
- Grand Champion Cow/Calf Pair
- Grand Champion Baby Beef
- Grand Champion Market Steer
- Grand Champion Rate-of-Gain
- Junior Showmanship
- Senior Showmanship



# DAIRY CATTLE RULES AND EXHIBIT CLASSES

**Superintendent: Jason Tennis**

**Identification & Ownership Forms:** Extension staff has the right to request registration papers for all purebred breeding stock. The registration papers will be requested at time of check-in. If there are no registration papers your breeding animal will automatically be placed in a commercial class. All cattle must have an identification tag or tattoo. The tags must be in the calf's ear by the ownership deadline. You must submit the beef ownership form by **May 3<sup>rd</sup>, 2022**

## **The following rules apply to all Dairy classes:**

1. Exhibitors must comply with the ownership date and age requirements regarding their animals.
2. All animals should be broke to lead. Extension staff reserves the right to dismiss any animal disrupting the class from the show.
3. All animals must comply with the above Wabash County livestock show policies and health regulations.
4. All animals must comply with general health and eligibility rules for county fairs as set forth by the Illinois Department of Agriculture.
5. All animals must meet state fair breed eligibility requirements.

## **Rules for Dairy Breeding classes:**

1. Purebred animals – Extension staff have the right to request breed registration papers on all breeding stock at any time during fair week.
2. Commercial classes – animals may be crossbred, unregistered purebred or mixed.
3. Animals must be shown according to their birth date.
4. The first-place animal of each breeding class will show for Grand Champion Breeding Female and Grand Champion Commercial Female.

## **Classes:**

### **Purebred:**

- Purebred Cow – 2 years and Older
- Purebred Heifer – 1 year and under 2
- Purebred Heifer – Under 1 year, over 6 months
- Purebred Bull Calf – Under 1 year, over 6 months
- Purebred Heifer/Bull Calf – Under 6 months (must be from owner's project cow)

### **Commercial:**

- Commercial Cow – 2 years and Older
- Commercial Heifer – 1 year and under 2
- Commercial Heifer – Under 1 year, over 6 months
- Commercial Bull Calf – Under 1 year, over 6 months
- Commercial Heifer/Bull Calf – under 6 months (must be from owner's project cow)

**Showmanship:**

- Junior Showmanship – exhibitors aged 12 and under as of September 1, 2021
- Senior Showmanship – exhibitors aged 13 and over as of September 1, 2021

**Awards**

- Grand Champion Purebred Breeding
- Grand Champion Commercial Breeding
- Junior Showmanship- exhibitors aged 12 and under as of September 1, 2021
- Senior Showmanship – exhibitors aged 13 and over as of September 1, 2021

# GOAT RULES AND EXHIBIT CLASSES

**Superintendents: Logan Kennard**

**Identification & Ownership Forms:** Extension staff has the right to request registration papers (if your goats are purebred) on all breeding stock at any time during fair week. All goats must have an identification tag. The tags must be in the goat's ear by the ownership deadline. You must submit the goat ownership form by **May 3<sup>rd</sup>, 2022**

**The following rules apply to all Goat classes:**

1. Exhibitors must comply with the ownership date and age requirements regarding their animals.
2. All animals must comply with general health and eligibility rules for county fairs as set forth by the Illinois Department of Agriculture.
3. All animals must comply with the above Wabash County livestock show policies and health regulations.
4. All animals must meet state fair breed eligibility requirements.
5. Age requirements are listed with class descriptions.
6. Animals with active fungus and/or sore mouth will be disqualified and removed from the fair grounds.
7. Wethers must be castrated at least 60 days before the show.

**Classes:**

- Kid Raising – Any Breed, born on or after January 1 of current year
- Dairy Goats – Does – over 1 year of age
- Dairy Goats – Does – over 6 months, under 1 year of age
- Dairy Goats—Buck--1 year of age or younger
- Meat Goats – Does – over 1 year of age
- Meat Goats – Does – over 6 months, under 1 year of age
- Meat Goats—Buck—1 year of age or younger
- Novelty Goats – Does – over 1 year of age
- Novelty Goats -Does- over 6 months, under 1 year of age
- Novelty Goats-Bucks-1 year of age or younger
- Market Wether – Less than 45 pounds – any breed born on or after January 1, current year
- Market Wether – 45 pounds or more – any breed born on or after January 1, current year
- Market Wether – born before January 1, 2019 (not eligible for auction)

**Showmanship:**

- Junior Showmanship – exhibitors aged 12 and under as of September 1, 2021
- Senior Showmanship – exhibitors aged 13 and over as of September 1, 2021

## **Awards**

- Grand Champion Kid
- Grand Champion Dairy Doe
- Grand Champion Meat Doe
- Grand Champion Novelty Doe
- Grand Champion Dairy Wether
- Grand Champion Meat Wether
- Grand Champion Novelty Wether
- Grand Champion Dairy Buck
- Grand Champion Meat Buck
- Grand Champion Novelty Buck
- Junior Showmanship
- Senior Showmanship

# HORSE RULES AND EXHIBIT CLASSES

**Superintendents:** Jennifer Wheeler

**Starting Dates:** All animals must be in exhibitor's care by May 1, 2022

**Identification of Horse Animals:** Wabash County 4-H Certificate of Ownership and/or lease papers for all horse animals that the 4-H member plans to exhibit at the Wabash County 4-H shows must be placed on file at the Wabash County Extension office by May 3, 2022. In addition to the ownership/lease papers, two photos (one of each side) of the animals will be mandatory for all horse and ponies, grade and registered animals. **THESE ARE NOT KEPT FROM YEAR TO YEAR. New papers need to be completed and turned in each year, even if you have the same horse. \*This is a state fair rule\***

**Coggins Test:** Exhibitors must have had a Coggins test, with a negative result, conducted for each animal within one year prior to the show date. The paper verifying the negative result is to be turned in to the Extension office no later than June 1, 2022. Papers will be checked by a veterinarian.

## 4-H Horse Show

**The following rules apply to all horse show classes:**

1. Cannot share animals with siblings. Animals may be owned by immediate family member or may be leased (i.e. Mother, Father, Brother, Sister, Grandparent).
2. **Exhibitors must have had Coggins test, with a negative result, conducted for each animal within one year prior to the show date.**
3. ***Helmets must be worn:*** All 4-H members are required to wear a properly fitted ASTM or SEI standard F1163 (or above) certified equestrian helmet whenever mounted or driving at all 4-H horse and pony events, shows, activities, or practices. Original tags must be present in all approved helmets. The 4-H member is responsible to see that this specified headgear is properly fitted with the approved harness fastened in place whenever mounted. Helmet policies apply to all county, area, and state 4-H horse and pony events, shows, and activities.
4. 4-H show will be conducted according to the standards as stated in the "Guidelines for 4-H Horse Shows in Illinois".
5. Proper Western attire and tack are required.

## HORSE SHOW CLASSES

- Horse/Pony – Over 2 years – Walk-Trot
- Horse Halter – Over 2 years
- Pony Halter – Over 2 years
- Hunter Under Saddle
- Horsemanship
- Egg & Spoon

## Awards

- Best of Show

# POULTRY RULES AND EXHIBIT CLASSES.

Superintendent: Jed Wirth

**Starting Dates:** All Animals must be the property of the member exhibiting them and will be subject to identifying check. Penalty for falsification will result in banning the member from competition in any class at the show for the current year. Animals must have been the exhibitor's property by the following dates:

- All Birds – June 1, 2022

## The following rules apply to all Poultry classes:

1. All animals must meet state fair breed eligibility requirements.
2. All animals must comply with the above Wabash County livestock show policies and health regulations.
3. All animals must comply with general health and eligibility rules for county fairs as set forth by the Illinois Department of Agriculture.
4. Bedding, feed and water containers must be furnished by the exhibitor. Each exhibitor is responsible for keeping pens and area around pens clean.
5. All animals must have been regular 4-H project during current 4-H year.
6. Pens will be furnished for all poultry exhibits. But NO animals are to be put in show cages at the fair until the veterinarian checks them and they are approved for showing.
7. Market birds cannot be used in the Breeding show; Breeding birds cannot be used in the Market Show.

## Classes:

- **CHICKENS- BREEDING PEN-** 1 cockerel and 2 pullets hatched after Aug 1 of the previous year.
- **CHICKENS- BROILER-FYER MARKET PEN-** Shall consist of 3, each weighing under 4 pounds.
- **CHICKENS- ROASTER MARKET PEN-** Shall consist of 3, each weighing over 4 pounds
- **CHICKENS- PRODUCTION OLD PEN-** Shall consist of 3 hens hatched before Jan 1 of the current year.
- **CHICKENS- PRODUCTION YOUNG PEN-** Shall consist of 3 pullets hatched after Jan 1 of the current year.
- **CHICKEN EGGS-** One dozen. (Has to show in a production class to show eggs)
- **PAIR OF DUCKS-** (1 rooster & 1 hen)
- **PAIR OF TURKEYS-** (1 rooster & 1 hen)
- **PAIR OF GEESE-** (1 rooster & 1 hen)
- **PAIR OF SMALL BANTAM CHICKENS-** (1 rooster & 1 hen)

## Showmanship:

- Junior Showmanship – exhibitors aged 12 and under as of September 1, 2021
- Senior Showmanship – exhibitors aged 13 and over as of September 1, 2021

**Awards**

- Grand Champion Chicken Breeding Pen
- Grand Champion Chicken Market Pen
- Grand Champion Chicken Production
- Grand Champion Chicken Egg Production
- Grand Champion Duck Pair
- Grand Champion Turkey Pair
- Grand Champion Geese Pair
- Grand Champion Junior Showmanship
- Grand Champion Senior Showmanship

# RABBIT RULES AND EXHIBIT CLASSES

**Superintendents:** Phillip and Michelle Potts

**Starting Dates:** All Animals must be on the property of the member exhibiting them and will be subject to identifying check. Penalty for falsification will result in banning the member from competition in any class at the show for the current year. Animals must have been the exhibitor's property by the following dates:

- All rabbits – June 1, 2022

**The following rules apply to all Rabbits classes:**

1. Rabbit projects do not require a health certificate.
2. No dirty, unkempt and/or sick animals may be entered.
3. Bedding, feed and containers must be furnished by the exhibitor. Each exhibitor is responsible for keeping pens and area around pens clean.
4. Exhibitors are responsible for feeding, watering, and providing any other care for their animal(s). If an exhibitor needs assistance from the superintendents regarding any of this, he or she must tell the superintendents.
5. **If you want to sell your rabbit in the auction it must be entered in a market animal.**

**Classes:**

- **FANCY RABBITS - (DUTCH, POLISH, ENGLISH SPOT, LOPS, HIMALAYAN, AND NETHERLAND DWARF BREEDS, etc.)**
  - **SENIOR BUCK** – Six months and older.
  - **JUNIOR BUCK** – Under six months.
  - **SENIOR DOE** – Six months and older.
  - **JUNIOR DOE** – Under six months.
- **COMMERCIAL RABBITS - (NEW ZEALAND, CALIFORNIA, CHINCHILLA, STAINS, FRENCH SILVERS, “CHMPAIGNE D’ ARGENT” BREEDS, etc.)**
  - **SENIOR BUCK** – Six months and older.
  - **JUNIOR BUCK** – Under six months.
  - **SENIOR DOE** – Six months and older.
  - **JUNIOR DOE** – Under six months.
- **MARKET INDIVIDUAL** – 7-12 weeks old- not to exceed 5.5 pounds (**Must be a rabbit not previously shown in any class other than Market Pen.**)
- **MARKET PEN** – 7-12 weeks old- not to exceed 5.5 pounds (**Must be a rabbit not previously shown in any class other than Market Pen.**) A pen consists of three rabbits.

**Showmanship:**

- Junior Showmanship – exhibitors aged 12 and under as of September 1, 2021
- Senior Showmanship – exhibitors aged 13 and over as of September 1, 2021



**Awards**

- Grand Champion Fancy Buck
- Grand Champion Fancy Doe
- Grand Champion Commercial Buck
- Grand Champion Commercial Doe
- Grand Champion Market Individual
- Grand Champion Market Pen
- Grand Champion Junior Showmanship
- Grand Champion Senior Showmanship

# SHEEP RULES AND EXHIBIT CLASSES

**Superintendents:** Kim and Lou Anna Racster

**Identification & Ownership Forms:** Each sheep is required to have an identification tag by the ownership deadline. You may use the scrapies tag that your sheep already has. Extension staff has the right to request registration papers for all purebred breeding stock. The registration papers will be requested at time of check-in. If there are no registration papers your breeding animal will automatically be placed in a commercial class. You will need to submit the sheep ownership form to the extension office. **DEADLINE: May 3<sup>rd</sup>, 2022**

## **The following rules apply to all Sheep classes:**

1. Exhibitors must comply with the ownership date and age requirements regarding their animals.
2. All animals must comply with the above Wabash County livestock show policies and health regulations.
3. All animals must comply with general health and eligibility rules for county fairs as set forth by the Illinois Department of Agriculture. (See yellow pages at the back of this manual).
4. All animals must meet state fair breed eligibility requirements.
5. Animals with active fungus and/or sore mouth will be disqualified and removed from the fair grounds.
6. **Note:** Sheep exhibitors should make sure that a scrapie tag is in their animal's ear when they bring it to the fair. This will be checked by the fair veterinarian when the animal is inspected at the fair. See the sheep section in the yellow pages in the back of this manual.

## **Rules for Sheep Market Classes:**

1. All lambs must be docked.
2. The same animal showing in the market class cannot be shown in the breeding class.

## **Rules for Sheep Breeding Classes:**

1. The same animal showing in the breeding class cannot be shown in the market class.

## **Sheep Showmanship**

1. Senior Showmanship – animals **MUST** be shown off halter.

## **Classes**

### **Purebred Sheep:**

- Purebred Ewe Lamb – Under 6 months
- Purebred Ewe Lamb – Under 1 year, over 6 months
- Purebred Ewe – Over 1 year
- Purebred Ram Lamb – Under 6 months

**Commercial Sheep:**

- Commercial Ewe Lamb – Under 6 months
- Commercial Ewe Lamb – Under 1 year, over 6 months
- Commercial Ewe – Over 1 year
- Commercial Ram Lamb – Under 6 months

**Market Sheep:** *(Born on or after January 1, 2021)*

- Single Market Lamb (no rams)
  - For the 4-H show the market class will be divided into light, medium, and heavy weight classes.

**Showmanship:**

- Junior Showmanship – exhibitors aged 12 and under as of September 1, 2021
- Senior Showmanship – exhibitors aged 13 and over as of September 1, 2021
  - Seniors MUST show their animal off halter.

**Awards**

- Grand Champion Market lamb
- Grand Champion Purebred Ewe
- Grand Champion Purebred Ram
- Grand Champion Commercial Ewe
- Grand Champion Commercial Ram
- Junior Showmanship
- Senior Showmanship

# SWINE RULES AND EXHIBIT CLASSES

**Superintendent: Kyle and Kurt Broster**

**Identification & Ownership Forms:** All pigs will need to be tagged. If you have a purebred, then you may use their ear notches. The extension office will provide the tags for you if you need them, but YOU are responsible for stopping by the office during our business hours or contacting the extension staff to arrange pickup. You will need to fill out the ownership form with the tag/ear notch information and submit it to the extension office. **DEADLINE: May 3<sup>rd</sup>, 2022**

## **The following rules apply to all Swine classes:**

1. Exhibitors must comply with the ownership date and age requirements regarding their animals.
2. All animals must comply with the above Wabash County livestock show policies and health regulations.
3. All animals must comply with general health and eligibility rules for county fairs as set forth by the Illinois Department of Agriculture. (See yellow pages at the back of this manual).
4. All animals must meet state fair breed eligibility requirements.
5. Age requirements are listed with class descriptions.

## **Classes**

### **Purebred Breeding:**

- Gilt – Under 6 months

### **Crossbred Breeding**

- Gilt – Under 6 months

### **Market Swine:**

- Barrow – born on or after January 1, 2022
- Gilt- born on or after January 1, 2022

### **Market Pen:**

- Farrowed on or after January 1, any combination of 2 barrows/market gilts. (Have to be previously shown as a market animal)

### **Showmanship:**

- Junior Showmanship – exhibitors aged 8-11 as of September 1, 2021
- Intermediate Showmanship – exhibitors aged 12-14 as of September 1, 2021
- Senior Showmanship – exhibitors aged 15-18 as of September 1, 2021

## **Awards**

- Grand Champion Purebred Gilt
- Grand Champion Crossbred Gilt

- Champion Market Gilt
- Champion Market Barrow
- Grand Champion Market Swine
- Grand Champion Market Pen
- Junior Showmanship
- Intermediate Showmanship
- Senior Showmanship

# Wabash County 4-H 2022 Fair Schedule

<b>Saturday July 9th</b>	<b>Friday July 15<sup>th</sup></b>	<b>Saturday July 16<sup>th</sup></b>
<ul style="list-style-type: none"> <li>• Fair Cleanup Day → 8 am</li> </ul>	<ul style="list-style-type: none"> <li>• 4-H Dog &amp; Cat Show → Dog 6pm → Cat immediately Following ~7:30pm</li> </ul>	<ul style="list-style-type: none"> <li>• 4-H General Project &amp; Food and Clothing Show → Check-in: 8am → Start: 8:30am</li> <li>• 4-H &amp; Junior Horse Show → Check-in: 3:30pm → Start: 4pm</li> </ul>
<b>Sunday July 17<sup>th</sup></b>	<b>Monday July 18<sup>th</sup></b>	<b>Tuesday July 19<sup>th</sup></b>
<ul style="list-style-type: none"> <li>• Animals must be on fairgrounds by 2 pm <b><u>*Weigh-in &amp; Check-in will start at 2:30 pm*</u></b> → Check-in order: Swine, Sheep, Goats, Beef, Rabbits, Poultry</li> <li>• Ice Cream Social: 6pm</li> </ul>	<ul style="list-style-type: none"> <li>• 8am 4-H Beef Show</li> <li>• Immediately Following 4-H and Jr. Dairy Cattle Show</li> <li>• 5pm 4-H &amp; Junior Rabbit Show</li> </ul>	<ul style="list-style-type: none"> <li>• 8am 4-H Swine Show</li> <li>• Immediately Following 4-H Sheep Show</li> <li>• 1pm 4-H &amp; Jr. Poultry Show</li> <li>• 5pm Master Showmanship</li> <li>• Alumni Showmanship contest- immediately following Master Showmanship.</li> </ul>
<b>Wednesday July 20<sup>th</sup></b>	<b>Thursday July 21<sup>st</sup></b>	<b>Friday July 22<sup>nd</sup></b>
<ul style="list-style-type: none"> <li>• 8:30am Jr. Swine Show</li> <li>• 1 pm Jr. Beef Show</li> <li>• 3:30 pm 4-H &amp; Jr. Goat Show</li> <li>• Family Fun Night 6pm-8pm</li> </ul>	<ul style="list-style-type: none"> <li>• 8am Jr. Sheep Show</li> <li>• Around 10am 4-H Fun Day</li> <li>• 4:30pm Porkchop Dinner</li> <li>• 5pm Buyer Social</li> <li>• 6:15pm Parade of Champions &amp; Livestock Auction</li> </ul>	<ul style="list-style-type: none"> <li>• Fair Ground Clean up</li> </ul>