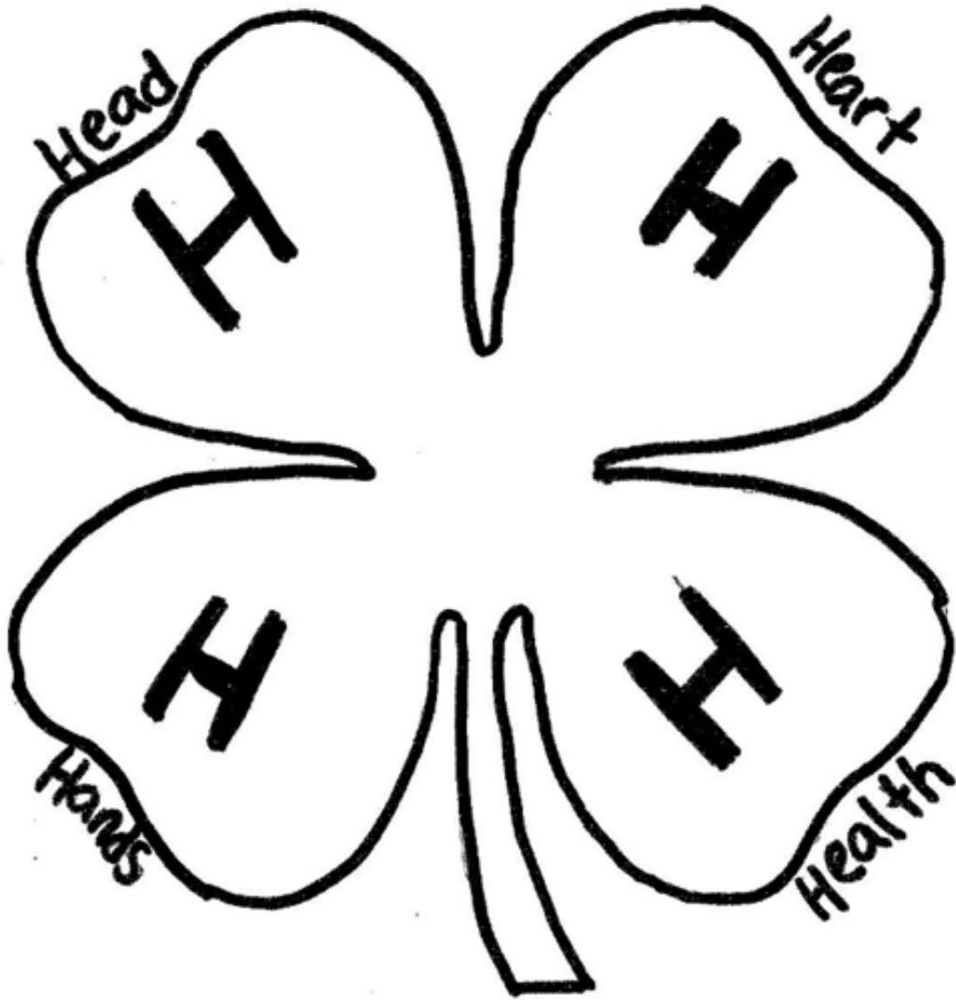


2024

Henderson County  
4-H  
Fair BOOK



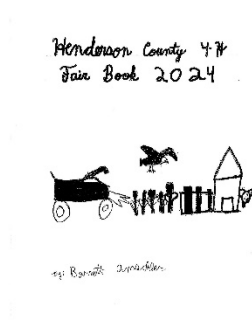
Welcome to the greatest fair  
in ILLINOIS!

Audrey Mohr  
Terre Haute Superstars

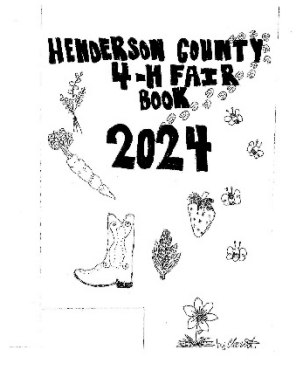


Illinois Extension  
UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

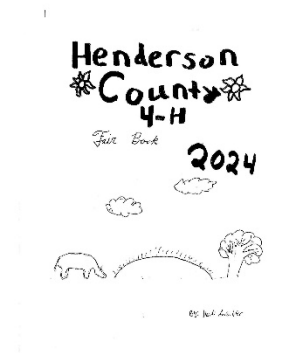
**Additional Fair Book Art**



**Barrett Amschler, Terra Haute Superstars**



**Clara Amschler, Terra Haute Superstars**



**Heidi Amschler, Terra Haute Superstars**

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# Fair Schedule

**Friday, June 28 at McDonough County 4-H Center | Macomb, IL**

4-H Mini-Fair Food Demonstrations.....1:00 p.m.

**Contact the McDonough Co. Extension Office to schedule your demonstration time contact Beth Chatterton by June 21 to schedule your demonstration time: (309) 837-3939.**

**Friday, June 21**.....4-H Entries are due by 11:59 p.m. in Fair Entry

**Monday, July 8**.....Deadline for corrections to 4-H Fair Entries

**Saturday, July 20**

8:00 a.m..... Livestock Barn Set-Up

8:30 a.m..... Allison, Neff & Eisenmayer Building Set-up

**Monday, July 22**

***ALL 4-H EXHIBITS MUST BE CHECKED IN AND ON 4-H JUDGING TABLES BY 8:45.***

7:30-8:45 a.m.....Check-in all 4-H General Project Show exhibits

7:45 a.m.....Dog Obedience check-in (Allison Building)

8:00 a.m.....Dog Obedience Show (Allison Building)

9:00 a.m.....4-H General Show Judging

9:30 a.m..... Dog Care (Allison Building)

10:00 a.m..... Cat Care (Allison Building)

3:00-5:00 p.m.....Livestock Weigh-In

**Tuesday, July 23**

9:00 a.m.....Swine Show

4:00 p.m..... Horse Show Check-In

5:00 p.m..... Horse Show

**Wednesday, July 24**

9:00 a.m..... Sheep Show & Goat Show

**Thursday, July 25**

9:00 a.m.....Cattle Show

Livestock released at the conclusion of the cattle show

**Friday, July 26**

9:00 a.m.....Poultry & Rabbit Show Set Up

10:00 a.m..... Rabbit & Poultry Show

6:00 p.m.....Livestock Auction

**Saturday, July 27**

8:00 a.m..... FAIRGROUNDS, Barn & BUILDINGS CLEAN-UP

9:00-10:00 a.m.....4-H General Projects Released.

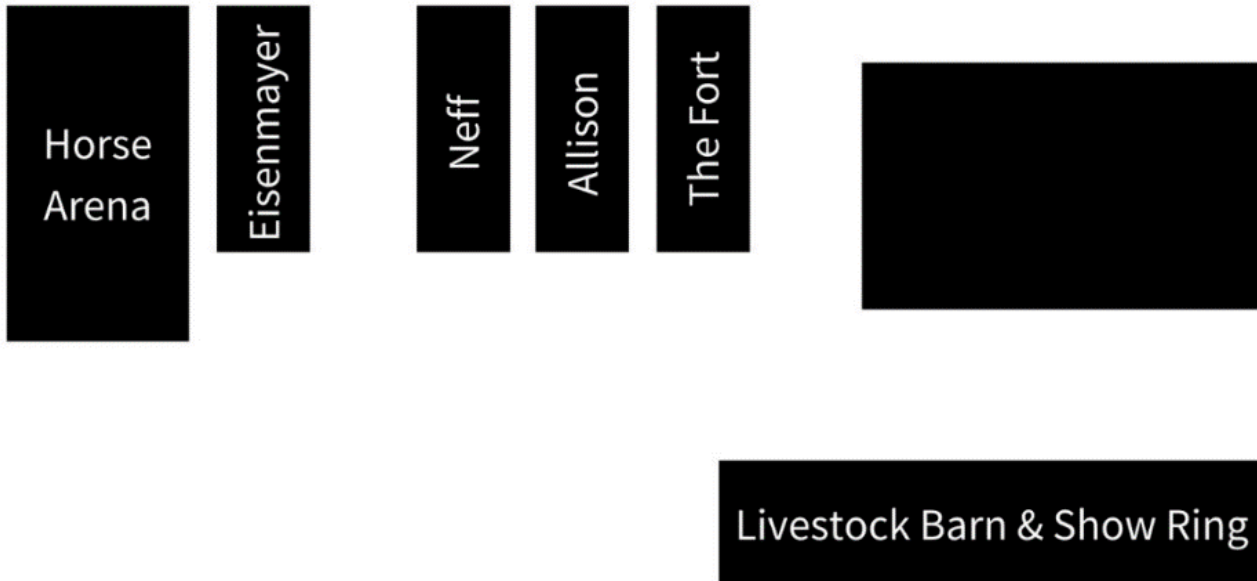
***State Fair declaration forms are DUE at check-out***

**\*\*\* Fashion Review will be handled on an as needed basis at the Henderson County 4-H General Project Show. Henderson County 4-H Day at the Illinois State Fair- Sunday, August 11.**

**All events are open to the public.**

## **Map of Henderson County Fairgrounds**

Henderson County Fairground, 122 E Jones St, Stronghurst, IL 61480



## Volunteers

### Henderson County 4-H Clubs and Leaders

#### **Bald Bluff Blue Ribbons**

Aaron Leary  
Jill Leary  
Julie Ricketts

#### **Terre Haute Superstars**

Dan Horton  
Melinda Horton  
Jessica Horton

#### **Happy Rock Clovers**

Darrell Gittings  
Lynne Meyer

#### **Stronghurst Hustlers**

Sherri Vancil  
Kris Wetzel

#### **Raritan Explorers**

Amy Nimrick-Johnson  
Tristin Johnson

#### **Stronghurst Hustlers Cloverbuds “The Buds”**

Kelsy Scott

### Livestock Superintendents

Beef – Ed Brokaw, Russ  
Campbell, JC Campbell,  
Mark Lefler, Hillary Rabe  
Goats– Aaron Leary

Horses – Sara Evans  
Brown  
Poultry & Rabbit – Jessica  
Horton & Brian Kane

Sheep – Darrell Gittings  
Swine-Aaron Leary & Mike  
Ruebush

### 2023-2024 Unit 10 Extension Council

Haden Beard, Gorette Kupa, Kimberly Brannon-Sibley, Cuqui Frau, Candace Miller-Fossmore, Ross Vancil, Cassie Kingsford, Danielle Defenbaugh, Richard Musser, George Mangalaraj, Shelby Henning, Ann Knowles, Gina Sanberg, Mike McGinity, Sabrina Wilson, Kailey Foster

### Extension 4-H Staff

County Extension Director - Lisa Torrance  
4-H Youth Development Educator - Shelby Carlson  
4-H Program Coordinator – Angel Wright  
4-H Special Interest Program Coordinator – Julian Inniss  
Office Support Assistant - Diana Dugan

College of Agricultural, Consumer & Environmental Sciences  
University of Illinois, U.S. Department of Agriculture, and Local Extension Councils Cooperating  
University of Illinois Extension provides equal opportunities in programs and employment.  
**If you need a reasonable accommodation to participate, please contact your local extension office.**  
**Early requests are strongly encouraged to allow sufficient time for meeting your access needs.**

## **4-H Code of Conduct**

The opportunity to participate in or attend 4-H activities is a privilege and not a right. All 4-H participants – youth, families, volunteers, and Extension staff – who participate in or attend any activity or event sponsored by the University of Illinois Extension, 4-H Youth Development Program are expected to uphold the values of the Illinois 4-H program and conduct themselves according to the following standards. These standards also apply to online 4-H activity, including social media and internet presence.

- 1. Create a Welcoming Environment for All.** Encourage everyone to fully participate in 4-H. Recognize that all people have skills and talents that can help others and improve the community. Though we will not always agree, we must disagree respectfully. When we disagree, try to understand why. Our first priority is to create a safe, inclusive space for learning, sharing, and collaboration that is welcoming to people from diverse backgrounds, cultures, and perspectives. Diversity includes, but is not limited to: race, color, religion, political beliefs, national or ethnic origin, immigration or citizenship status, sex, gender identity and expression, transgender status, sexual orientation, age, marital or family status, educational level, learning style, pregnancy, physical appearance, body size, and individuals with disabilities.
- 2. Bring Your Best Self.** Conduct yourself in a manner that reflects honesty, integrity, self-control, and self-direction. Accept the results and outcomes of 4-H contests with grace and empathy for other participants. Accept the final opinions of judges and evaluators. Be open to new ideas, suggestions, and opinions of others.
- 3. Obey the Law.** Commit no illegal acts. Do not possess, offer to others, or use alcohol, illegal drugs, or tobacco products, which include e-pens, e-pipes, e-hookah, e-cigars, JUULs, vapes, vape pens, or other electronic nicotine delivery systems. Do not possess or use weapons or firearms except as expressly permitted as part of supervised 4-H shooting sports programming. Do not attend 4-H activities under the influence of alcohol or illegal substances.
- 4. Honor Diversity – Yours and Others’ Respect** and uphold the rights and dignity of all persons who participate in 4-H programs.
- 5. Create a Safe Environment.** Do not carelessly or intentionally harm or intimidate anyone in any way (verbally, mentally, physically, or emotionally). Do not engage in romantic displays or sexual activities in either public or private situations. Be kind and compassionate toward others. Do not insult, harass, bully others or engage in other hostile behaviors. Be considerate and courteous of all persons and their property.
- 6. Be a Team Player.** Work cooperatively with all individuals involved in 4-H programs and activities. Be responsive to the reasonable requests of the person in charge. Respect the integrity of the group and the group’s decisions.
- 7. Humane Treatment of Animals.** Treat animals humanely and teach 4-H youth to provide appropriate animal care.

**8. Participate Fully.** Participate in and contribute to planned programs, be on time and follow through on assigned tasks/responsibilities in a manner that fosters the safety, well-being, and quality of the educational experience for self and others. Have fun!

**9. Watch What You Wear.** Use good judgment. Wear clothing suited for the activity in which you will participate. Dress in a manner that is respectful to yourself and others. Clothing that displays or promotes violence, obscenity, illegal activities, discrimination, or intimidation is prohibited. Do not wear revealing clothing, such as short skirts or shorts, midriff-baring tops, or anything showing undergarments.

**10. Be a Positive Role Model.** Act in a mature, responsible manner, recognizing you are role models for others and that you are representing both yourself and the University of Illinois Extension 4-H Youth Development Program. Be responsible for your behavior, use positive and affirming language, and uphold exemplary standards of conduct at all 4-H activities.

### **BEHAVIORS THAT MAY RESULT IN REMOVAL FROM ACTIVITY**

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 any behavior outlined in Category 1 or 2. In all cases, the participant will be responsible for restitution of any damages incurred by his/her actions.

#### **Category 1**

- a) Possession, use, or distribution of alcohol and other drugs, and tobacco products which include e-pens, epipes, e-hookah, e-cigars, JUULs, vapes, vape pens or other electronic nicotine delivery systems. \*Prescription drugs must be listed on an Emergency Medical Information Form.
- 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, actual or implied, 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 the direction of Extension personnel, including designated adults acting within their duties and guidelines.



### **Category 1 Consequences**

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 the direct supervision of an adult chaperone.
2. 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.
3. Documentation must be completed on an "Incident Report Form."

### **Category 2 Consequences**

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 the direct supervision of an adult chaperone.
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 exhibit conduct as described in Category 2, letters d-j, 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 the removal of the participant from the activity, at the parent's or guardian's expense.

### **4-H General Project Show Information**

- All Fair Entries are made in the Fair Entry system. Please read the Fair Book sections carefully for exhibit requirements and class limits. It is the 4-H member's responsibility to be aware of changes to exhibit requirements and to exhibit their projects according to class requirements.
- There are no entry fees for 4-H exhibition.
- All decisions made by project judges are final.
- Read and follow the 4-H Fair Book instructions carefully. Exhibits not properly displayed will receive a lower rating and a possible disqualification.
- If you need a reasonable accommodation to participate in the General Project Show, please contact 4-H Program Coordinator, Angel Wright, via email at [angiew@illinois.edu](mailto:angiew@illinois.edu) or (309) 924-1163. Written requests may be mailed to the University of Illinois Extension, Henderson County, PO Box 540 Stronghurst, IL 61480. Requests should be made at least **two weeks** prior to the event.

## General Show Rules

1. Any exhibitor who is currently enrolled as a 4-H member in Henderson County may participate in 4-H classes, providing the exhibitor has complied with the rules and deadlines set forth for Henderson County 4-H. A list of all 4-H members in good standing is on file in the Extension Office in Stronghurst.
2. Exhibitors must be enrolled by March 1 of the current year in the General Project in which they are exhibiting.
3. All entries in the General Project Show must be products of the current 4-H year (September 1, 2023-present).
4. General Show and Dog & Cat Care exhibit entries are due by **June 21**. Entries should be made online in the Fair Entry system. 4-H Entries that are not registered in the online system by **11:59 p.m. on June 21** will not be accepted. Call the office with questions prior to the deadline.
5. Any 4-H member enrolled in General Projects can exhibit one entry in each *project category* unless otherwise stated in the rules for that project area (i.e. 1 Horticulture & 1 Floriculture exhibit).
6. General and Cloverbud Projects can be checked in on **Monday, July 22 7:30-8:45 a.m.** Exhibit tags must be on the projects and on the 4-H judging tables prior to 8:45 a.m. Exhibit tags will be given to the Exhibitor at check-in. The location of exhibits will be posted on each table.
7. Exhibits illustrating inappropriate subject matter and/or graphics are not acceptable. Extension Staff reserves the right to not display exhibits deemed inappropriate for youth audiences. Items deemed potentially dangerous to fair goers may be removed from the exhibit.
8. It is the exhibitor's responsibility to see that exhibits are properly entered and that tags are filled out and securely attached to the exhibits. Items that are not attached to a display should be labeled with the exhibitor's name.
9. Exhibits entered that do not follow directions as stated in the *2024 4-H Fair Book* will be lowered by one rating. Exhibits entered in the wrong class may not be judged and may not receive a premium. If you are not sure if you are entered in the correct class, contact the Extension Office for direction.
10. **Ready4life Classes (Career & Entrepreneurship Exploration)** are only for members 11 to 18-years old (based on 4-H age, as of September 1, 2023).
11. 4-H members are required to be with their exhibits for conference judging unless prior permission is given by the Extension Office. If the 4-H member is not present for judging and an **Absentee Exhibitor Form July 8** is not attached to the exhibit, the exhibit will not be judged and is not eligible to receive an award or premium.
  - a. Absentee Exhibitor Rules:
    - i. If you are unable to attend the 4-H General Project Show, with a good cause, you must fill out an Absentee Excuse Form ahead of time, stating a valid reason for not being present. **The exhibitor, a parent/guardian, and the exhibitor's 4-H leader must sign this form. Completed forms MUST be in the Extension Office by July 8.**
    - ii. An Absentee Exhibitor Form must be attached to each exhibit. Answer all questions thoroughly in your own words. Answers may be printed or typed. Please be sure all signatures are filled in on each form.
    - iii. Absentee Excuse Forms and Absentee Exhibitor Forms are available from the Henderson County Extension Office in Stronghurst, and it is the responsibility of each exhibitor to procure these forms in a timely manner.

## Conference Judging

**Blue - Meets the standards   Red - Needs improvement**

**White - Needs much improvement**

It's scary to have a judge grade something you've made. You may be afraid the judges will be looking for mistakes, that they will laugh at you or not believe you. These ideas are not true.

4-H judges grade your project against what a "perfect" exhibit should look like. If your exhibit has the same quality as that one, it gets a Blue Ribbon. If it needs some improvement to obtain the same quality, the project scores a red rating and gets a Red Ribbon. If it needs much improvement to meet the same quality, the project scores a white rating and gets a White Ribbon.

The judges are not grading YOU. It is the exhibit that gets the blue, red, or white rating and ribbon. You are not a "white ribbon kid" just because your exhibit gets a white rating.

To help the judges grade the exhibit fairly, you will answer questions about the exhibit as it is judged. This is called conference judging. It is important to communicate exactly how you made the exhibit to the judges. Some questions you may be asked are:

- What steps did you follow to make the exhibit?
- What tools did you use?
- What ingredients did you use?
- Did you get help from anyone? (It's OK if you did. Lots of times we need an adult to help us with the hard or dangerous parts.)
- What did you learn from the project?
- What might you do next year to improve in this project?

Even though this public presentation is only with one or two judges and their helpers, think of it as a speech. Speak clearly and plainly so that the judges can hear you. RELAX. The judges will not try to trick you. The questions help the judges to understand how much you know about the project and what you have learned from the project. State your answers directly and tell them all that you can to answer the question. Don't be afraid to say, "I don't know." It is important, as with any form of communication, to be HONEST.

## County 4-H Fair Premium Information

1. Premiums will be distributed when the unit receives the monies from the Agriculture Premium Fund. Total premium money available is determined and allocated by the Illinois Department of Agriculture.
2. All 4-H exhibits entered, according to class requirements and adhering to the 4-H Show Information and Rules, will be judged and premium money will be divided according to an X factor, proportionately, on a Blue, Red, or White basis. General Show projects X Factor Blue 3; Red 2; and White 1. Livestock, Cat and Dog X-Factor, Blue 5, Red 3, and White 1.
3. 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 Fair Book.
4. Agricultural Premium Fund (APF): Under the Illinois Agricultural Fair Act, SUBPART C, known as the 4-H Fund, University of Illinois Extension units are eligible to participate and receive funding for one (1) cash premium per class. Premium-eligible youth are 4-H members 8-18 years of age

as of September 1, 2023 and are enrolled in the ZSuites system. Cloverbud projects are not premium-eligible due to the age of members. Counties are not required to pay premiums until the funds are released from the IL General Assembly.

5. 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 prizes, gifts, or awards if social security or foreign national tax ID information is not provided.

## General Project Show Classes

### AEROSPACE

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

##### **Open to youth in Aerospace 1, Aerospace 2, Aerospace 3, and Aerospace 4**

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 Display** (SF 50131)

##### **Open to youth in Aerospace 1, Aerospace 2, Aerospace 3, and Aerospace 4**

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**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

### 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, Swine**

#### **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**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

## **CHILD DEVELOPMENT**

#### **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**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

## **CIVIC ENGAGEMENT**

**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. **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 Group Exhibit (SF 50148)**

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

Exhibit a display illustrating how your group led a service project in your community. 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. Cloverbuds are not eligible for state fair and cannot be promoted and participate in a group presentation at state fair. Due to space limitations, exhibits are limited to 2'6" wide and 15" deep.

### **Civic Engagement Ready4Life Challenge**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

## **CLOTHING & TEXTILES**

All exhibits entered in Clothing 1-3 will be judged based on their construction and fit (if applicable). Exhibitors bringing garments should not wear their garments when they arrive for judging. 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 Fiber Non-Original AGES 8-10 ONLY (if made from a pattern and youth is ages 8-10). Youth over age 10 who use a pattern should enroll in Visual Arts Heritage Arts. **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**

### **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.

#### **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 buttonholes
- 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 buttonholes
- Simple Dress – no zipper or buttonholes
- Other – other wearable item using skills learned in project manual (apron, vest, etc.)

**Beginning Sewing Exhibits** – exhibits in Clothing 1 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. We strongly advise youth do not select fabrics with plaid or stripe patterns as judges will expect stripes to match at seams, which is a more advanced-level skill. NO NAPPED or JERSEY KNIT fabric. Patterns should be simple WITHOUT DARTS, SET-IN SLEEVES, and COLLARS. Raglan and loose flowing sleeves are acceptable.

### **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 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.

**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 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 Clothing 1 and/or 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.

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

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 previous year's learning experience. For all levels of this project, participants should bring a garment to display and model for the judge.

Exhibit one of the following options that align with the Shopping in Style level:

**Shopping in Style: Beginning (Levels 1 & 2)** (SF 50154) Choose **one** of the following activities from Unit 1 or Unit 2 of the project book to exhibit:

- 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.

**Shopping in Style: Intermediate (Levels 3 & 4)** (SF 50155) Choose **one** of the following activities from Unit 3 or Unit 4 of the project book to exhibit:

- 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. Please bring at least one complete outfit from the selected clothing to display and model for the judge. **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.

**Shopping in Style: Advanced (Level 5 & 6)** (SF 50156) Choose **one** of the following activities from Unit 5 or Unit 6 of the project book to exhibit:

- 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. **OR**
- 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 and bring at least one garment to display and wear.

### **Sewing & Textiles Ready4Life Challenge**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

### **CLOVERBUD**

\*Not eligible for State Fair.

Cloverbud members will have the opportunity to do a “show and tell” to a judge at the General Project Show. They are to select the best thing they have done from the 4-H Cloverbuds curriculum program. Cloverbuds cannot show live animals of any type. They will receive a special Cloverbud Ribbon. No premium is awarded. Cloverbud leaders can decide if the whole group will take the same thing to the General Project Show.

### **COMMUNICATIONS**

#### **Communications 1, 2, 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.

#### **Journalism, News & Social Media (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, answering all the questions in the activities.
- **Year 2:** Results of doing a minimum of 5, 2-star activities, answering all the questions in the activities.
- **Year 3:** Results of doing a minimum of 5, 3-star activities. 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. If the activities include making an audio or videotape, State Fair will provide a way for the judge to view or listen to it.

#### **Follow the instructions below to submit your entry.**

1. Members are strongly encouraged to upload their submission to the State Communications 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://go.illinois.edu/StateFairSubmissions>.
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.

### **Communications Ready4Life Challenge**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

## COMMUNICATIONS: PUBLIC SPEAKING

\*Competition held in in the spring and not during the General Project Show.

Enrollment in the Public Presentations project is required to participate in this section. No live animals are allowed in speeches. A 4-H member may advance in one individual category and one team category. **Participating** Youth **must** be 8 years of **age** on or before **September 1, 2023**. **Participating** youth turning 14 years of age on or before **September 1, 2023 must** enroll as advanced.

**The Public Presentations Contest will take place on March 16 at the Knox Agri Center. FairEntry for this opens on March 1. Contest entry registration ends March 8.**

### **Resources:**

Youth Looking for resources to help prepare for this contest can reference the following:

- [Finding your Voice: Public Speaking made Easy](#) (Public Speaking)

### **Formal Speech**

**Self-written | Notes Allowed | No props | Individual | 4-5 minutes for beginners; 5-6 minutes for advanced**

Formal Speech - Original Beginner Ages 8-13 (SF 50501A)

Formal Speech - Original Advanced Ages 14 & Up (SF 50501B)

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 may deliver a speech on any topic they wish.

### **Illustrated Speech**

**Self-written | Notes Allowed | Illustrations Required | Individual | 4-5minutes for beginners; 5-6 minutes for advanced** Illustrated Speech - Beginner Ages 8-13 (SF 50503A)

Illustrated Speech - Advanced Ages 14 & Up (SF 50503B)

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 | Youth must provide manuscripts to judge | 4-6 minutes**

Original Works – Individual (SF 50504)

Original Works – Team (SF 50505)

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/Spoken Word
- 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 | Youth must provide manuscripts to judge | 4-6 minutes**

Oral Interpretation – Individual (SF 50506)

Oral Interpretation – Team (SF 50507)

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

## **COMMUNITY SERVICE**

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

### **Service Learning 1 (SF 50150a)**

Exhibit a binder portfolio to reflect what the exhibitor accomplished in the four steps of service learning. This should include researching the need of the community and steps taken to serve that need. If exhibitor has been enrolled in project for multiple years, the binder portfolio should include previous years' work. Use of page protectors is recommended. A display board may accompany the portfolio, exhibits are limited to 2'6" wide and 15" deep

### **Service Learning 2 (SF 50150b)**

Exhibit a binder portfolio to reflect what the exhibitor accomplished in the four steps of service learning. This should include a walk-about to observe needs, assessment of needs and assets in your community, surveys/interviews conducted to identify needs and the solution. If exhibitor has been enrolled in project for multiple years (including Service Learning 1), the binder portfolio should include previous years' work. Use of page protectors is recommended. A display board may accompany the portfolio, exhibits are limited to 2'6" wide and 15" deep.

### **Service Learning Group Exhibit (SF 50149)**

**Open to clubs and groups whose members are enrolled in any SERVICE LEARNING project.** Due to space limitations, exhibits are limited to 2'6" wide and 15" deep.

Club members should be enrolled in Service Learning – Agents of Change (Level 1) and/or Raise Your Voice (Level 2). Register community project at <https://4h.extension.illinois.edu/participate/4-h-community-service>, additional resources located on site. Exhibit should be educational in nature and should inform others of steps taken to engage club members in 1) identifying a local need, conducting a local needs assessment to find a need that is already visible in the community; 2) determine types of activities club members can/want to do; 3) List all of the activities, projects, or needs identified to review with club members; 4) create a plan and timeline for completing the service project (including-project goals; tasks involved; time commitment; permission needed from community stakeholders; a budget, a source for securing those funds; insurance needs; equipment and supplies; publicity; potential partners if additional help is needed; a risk management plan; and a process for evaluating the project; 5) prepare for club members to engage in the service project which may include instruction on completing specific

tasks and/or educating members on how the project will benefit the community; 6) complete the project; 7) documentation of service experience with photos, videos; or written reports; 8) once project is completed, reflect on success and/or challenges encountered during execution of the service project; consider what you might do differently in future service projects. Create a display which will educate the public regarding the impact of the service project for both the community and the club members. The display should be staffed by 3 or more club members at the time of judging. Club members should make a 5-10-minute presentation for the judge. Club members should create a display which showcases the service project and the steps needed to complete it. Only club members present for the judging and who participate in the critique and presentation are eligible for ribbons and premiums. Exhibit size should not exceed 2' x 16" WIDE AND 15" deep.

## **COMPUTER SCIENCE**

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 (SF 50158)**

#### **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 any Computer Science Project Area**

Exhibit an original website that you have designed using a programming language such as HTML (cannot be made with website builder like Wix or Squarespace). Internet access will not be provided, so exhibitors must supply their own internet hot spot 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.

### **Text Based/Open Source Computer Science (SF 50162)**

**Open to youth enrolled in any Computer Science or robotics project** Demonstrate the skills and knowledge you have gained through the Computer Science project using a text-based programming language (Python, Java, C, 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. 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. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. Exhibits in this class must be able to fit on no more than a 3' x 2' space (or ground footprint).

#### **Computer Science Ready4Life Challenge**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

## CONSUMER EDUCATION

### **Entrepreneurship: Be the E!** (SF 50166)

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's 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

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

## CREATIVE WRITING

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

Submit one of the following. The entry is to be typewritten on 8 ½ x 11 paper and include exhibitor's name. Entries must be original and **written for the 4-H project**. Stories should be double-spaced.

- **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 by August 1 to the state 4-H office.**

3. Members are strongly encouraged to upload their submission to the State Communications Box folder by August 1, 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://go.illinois.edu/StateFairSubmissions>
4. Members are also required to bring a hard copy of their project to drop off the morning that their county is exhibiting at the state fair.

### **Poetry** (SF 50371)

Submit one of the following. The entry is to be typewritten on 8 ½ x 11 paper and include exhibitor's name. Entries must be original and **written for the 4-H project**. Poems may be single-spaced. The entries should be submitted by August 1 to the state 4-H office.

- **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.

## CROPS

### **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 at [4-H.illinois.edu](http://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 at [4-H.illinois.edu](http://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 at [4-H.illinois.edu](http://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**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

## **Drones: Unmanned Aerial Vehicles/Systems**

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

Each exhibitor must complete the first 2 sections, and at least 3 Real World Missions in the Quads Away Curriculum and display 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 multi-copters (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**

#### **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. 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. 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 (SF 50180)**

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 a project is being constructed, general safety and workmanship should be considered. All Electricity 4 projects must include a report explaining how the project was constructed, and principles for its operation. Recommendations can be found on the website.

#### **Electricity Ready4Life Challenge**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

### **ENTOMOLOGY GENERAL**

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. The 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. Rules for pinning and labeling insects are available at the following site:  
<https://extension.entm.purdue.edu/401Book/default.php?page=home>

#### **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. Rules for pinning and labeling insects are available at the following site:  
<https://extension.entm.purdue.edu/401Book/default.php?page=home>

#### **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. Rules for pinning and labeling insects are available at the following site:  
<https://extension.entm.purdue.edu/401Book/default.php?page=home>

### **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**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

## **ENTOMOLOGY BEEKEEPING**

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 honeybees. Present a topic from your manual to teach fairgoers about working with honeybees. 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 honeybees 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 honeybees or beekeeping.

### **Entomology Beekeeping Ready4Life Challenge**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

## **ESPORTS**

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.

## **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.

### **Bicycle 1** (not eligible for state fair)

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** (not eligible for state fair)

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.

## FAMILY HERITAGE

### **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-Hers 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 30" wide. If you need a size waiver because the historical item is larger than 22" x 28" please contact show staff for approval.

### **Family Heritage Ready4Life Challenge**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

## FOODS & NUTRITION

### **4-H Cooking 101** (SF 50200a, 50200b, 50200c)

Using the recipes included in the project manual (*which are also available at [go.illinois.edu/Cooking101Recipes](http://go.illinois.edu/Cooking101Recipes)*), prepare an exhibit for **one** of the classes below. No icing should be on any products. **No ingredient additions or substitutions should be made to the recipes**, unless they are to accommodate food allergies, sensitivities, or special diets (i.e. nut allergy, gluten intolerance, vegetarian/vegan diet, etc.). If you make changes to the recipe due to the reasons listed above, bring a copy of the recipe with your changes and be prepared to discuss them with the judge. 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 (*and for download at [go.illinois.edu/Cooking101Activity](http://go.illinois.edu/Cooking101Activity)*). 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. Due to space limitations at State Fair, the size of the activity document should be no larger than an 8 ½" x 11" binder or folder.

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

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

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

*Youth interested in exhibiting a food item from the project book not listed above, making changes to the provided recipes, or exhibiting a display related to information in the project manual should investigate the Foods Innovation class.*

### **4-H Cooking 201** (SF 50201a, 50201b, 50201c)

Using the recipes included in the project manual (*which are also available at [go.illinois.edu/Cooking201Recipes](http://go.illinois.edu/Cooking201Recipes)*), prepare an exhibit for **one** of the classes below. **No ingredient additions or substitutions should be made to the recipes**, unless they are to accommodate food allergies, sensitivities, or special diets (i.e. nut allergy, gluten intolerance, vegetarian/vegan diet, etc.). If you make changes to the recipe due to the reasons listed above, bring a copy of the recipe with your changes and be prepared to discuss them with the judge. Bread, biscuits, 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 (*and for download at [go.illinois.edu/Cooking201Activity](http://go.illinois.edu/Cooking201Activity)*). 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. Due to space limitations at State Fair, the size of the activity document should be no larger than an 8 ½" x 11" binder or folder.

- Biscuits** (SF 50201a) - 3 rolled biscuits
- Scones** (SF 50201b) - 3 scones
- Nut Bread** (SF 50201c) - ½ loaf (9" x 5") of basic nut bread (no variations)

*Youth interested in exhibiting a food item from the project book not listed above, making changes to the provided recipes, or exhibiting a display related to information in the project manual should investigate the Foods Innovation class.*

#### **4-H Cooking 301** (SF 50202a, 50202b, 50202c, 50202d, 50202e)

Using the recipes included in the project manual (*which are also available at [go.illinois.edu/Cooking301Recipes](http://go.illinois.edu/Cooking301Recipes)*), 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. **No ingredient additions or substitutions should be made to the recipes**, unless they are to accommodate food allergies, sensitivities, or special diets (i.e. nut allergy, gluten intolerance, vegetarian/vegan diet, etc.). If you make changes to the recipe due to the reasons listed above, bring a copy of the recipe with your changes and be prepared to discuss them with the judge. 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. Copies of all experiments are available to download at [go.illinois.edu/Cooking301Experiments](http://go.illinois.edu/Cooking301Experiments). Bring a document with a printed picture of your experiment and the answers to the experiment questions to remain on display with your project. Due to space limitations at State Fair, the size of the experiment document should be no larger than an 8 ½" x 11" binder or folder.

- Dinner Rolls** (50202a) - 3 dinner rolls
- Yeast Bread** (50202b) - loaf of yeast bread
- Tea Ring** (50202c) - 1 tea ring
- Sweet Rolls** (50202d) - 3 basic sweet dough rolls
- Cake** (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 (*which are also available at [go.illinois.edu/Cooking401Recipes](http://go.illinois.edu/Cooking401Recipes)*), prepare an exhibit for **one** of the classes below. **No ingredient additions or substitutions should be made to the recipes**, unless they are to accommodate food allergies, sensitivities, or special diets (i.e. nut allergy, gluten intolerance, vegetarian/vegan diet, etc.). If you make changes to the recipe due to the reasons listed above, bring a copy of the recipe with your changes and be prepared to discuss them with the judge. 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? Due to space limitations at State Fair, the size of the activity document should be no larger than an 8 ½" x 11" binder or folder.

- Focaccia Bread** (50203a) - ¼ of a 15" x 10" loaf of focaccia bread (do not include dipping oil)
- Pie Shell** (50203b) - one baked pie shell – traditional, oil, or whole wheat (no graham cracker)
- Sponge Cake** (50203c) - ¼ golden sponge cake, top side up, without frosting
- French Bread** (50203d) - ½ loaf French bread

*Youth interested in exhibiting a food item from the project book not listed above, making changes to the provided recipes, or exhibiting a display related to information in the project manual should investigate the Foods Innovation class.*

### **Food Science 1-4 (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.** Be sure to review all of the Food Preservation rules that follow the class list so you can follow all exhibit requirements.

**Fruits/Vegetables (SF 50208A)** – 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 (SF 50208B)** – Prepare a nutrition display that illustrates a freezing principle. There is NOT a food exhibit option for this preservation method.

**Drying (SF 50208C)** – Exhibit two (2) different dried foods packed in plastic food storage bags. Choose from fruit, vegetable, fruit leather or meat jerky.

**Pickles and Relishes (SF 50208D)** – Exhibit two (2) pint jars of different recipes of pickles and/or relishes made from produce.

**Jams, Jellies, and Preserves (SF 50208E)** – Exhibit two (2) half-pint jars of two different jams, jellies, and/or preserves.

**Preservation Combination (SF 50208F)** – Exhibit two (2) different preserved food products from two different categories above, excluding Freezing, in appropriate jars/packaging (Drying). For example, exhibit 1 jar of tomatoes (Fruits/Vegetables) 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

<https://extension.illinois.edu/food/food-preservation>. Recipes must be processed in a water-bath or pressure canner. **Per the 4-H general show rules, entries must be produced (preserved) this 4-H year (between September 1, 2023 and August 31, 2024).**

**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, 2024.
- Green beans, pressure canner. July 13, 2024.
- Beef jerky, food dehydrator and oven. July 13, 2024.

**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* website or manuals
- National 4-H Home Food Preservation Project 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), a recipe from a family member or friend without a source, cookbooks (excluding the Ball, Kerr, Put It Up!, and 4-H Home Food Preservation books).

**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**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

## FORESTRY

### **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 Innovation Class (SF 50215)**

Demonstrate the skills and knowledge you have gained through your Forestry 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.

### **Forestry Ready4Life Challenge**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

## GEOLOGY

**The 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. **Do not identify your specimens any further than phylum and**



**class.** There is one exception to this for fossils that are identified to phylum OR class. Class should only be used for fossils of mollusks, back-boned animals, and arthropods.

**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**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

## HEALTH

All display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include website links, people and professionals interviewed, books, magazines, etc. This reference list should be attached to the back of a poster or display board or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. Display boards should be designed to sit on a table using no more than 36" of tabletop space.

**Health 1 (SF 50226)**

Create an educational poster/display about any health topic of choice that is age/grade appropriate. Another option is to create a family first aid kit, emergency kit, an emergency kit to take on camping, hiking, biking, etc.

**Health 2 (SF 50227)**

Create an educational poster or display about any health topic of choice that is age/grade appropriate. Another option is to create a personal nutrition kit to use when doing physical activity like chores, working out at the gym, hiking, biking, skiing, or another similar kit.

**Health 3 (SF 50228)**

Create an educational poster or display about any health topic of choice that is age/grade appropriate. Another option is to create an activity or guide to help yourself or others become more aware of financial wellness, mental health, disease prevention, or other similar topic that promotes healthy habits.

**Your Thoughts Matter – Navigating Mental Health (SF 50230)**

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.

**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. **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.

**Health Ready4Life Challenge**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

**HORTICULTURE: FLORICULTURE****Floriculture A (SF 50192)**

Exhibit one of the following options. Please note that flower arrangements, including the vase or container, must be no larger than 12"x 12".

- 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. The size of the terrarium should be appropriate for use on a table at home, and no larger than 12" deep, 18" long, and 16" high. 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. The maximum size for exhibits in this category is 24"X24" X36".

- 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**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

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

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: <https://extension.illinois.edu/gardening>. 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 Container Display (SF 50313)**

**(Open to youth in Vegetable Gardening A (Level 1), Vegetable Gardening B (Level 2), Vegetable Gardening C (Level 3), and Vegetable Gardening D (Level 4))**

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. 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.

- Display must include 4 or more different kinds of herbs. There may not be more than 2 different varieties of any herb. For example, peppermint and chocolate mint would be classified as two different herb varieties.
- In instances where containers display more than one variety of herb, special care should be taken that each distinct variety is accessible and clearly visible to the judges to ensure full points for cleanliness.

### **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 each 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 Plates (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. 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.). 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* straight neck summer squash.)

Asparagus (5 spears)	Muskmelon incl. cantaloupe (1)
Beans, Lima (12 pods)	Okra (12)
Beets (5)	Onions, large, dry (5)
Broccoli (1 head)	Onions, green or set (12)
Brussels sprouts (12 sprouts)	Parsnips (5)
Cabbage (1 head)	Peas, (12 pods)
Cauliflower (1 head)	Peppers, large fruited (bell/banana) (5)
Carrots (5)	Peppers, small fruited (chili/cherry) (12)
Cucumber, pickling or slicing (5)	Popcorn (5)
Eggplant (1)	Potatoes (any variety) (5)
Garlic (5)	Pumpkin (1)
Kohlrabi (5)	Rhubarb, trimmed stalks (3)
Lettuce (1 head or plant)	Rutabaga (5)

Salsify (5)  
Squash, summer (any variety) (3)  
Sweet corn, in husks (5)  
Tomatoes, slicing (5)  
Tomatoes, small fruited (12)  
Turnip (5)  
Watermelon (1)

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 - Other (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 Plates (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. Exhibitors must provide the name and variety of all vegetables/fruits used. 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://extension.illinois.edu/fruit-trees>

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**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

## **INTERCULTURAL**

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

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

Prepare a display illustrating what you have learned about a country. This might include topics such as geography, economy, agriculture, people, language, housing, culture, music, crafts, clothing, environment, or holidays. Exhibits can focus on one or two topics in depth or cover more topics in brief. 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. Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.

### **Passport to the World, Club (SF 50233b)**

Exhibit a display illustrating what your club has learned about a country. This might include topics such as geography, economy, agriculture, people, language, housing, culture, music, crafts, clothing, environment, or holidays. Exhibits can focus on one or two topics in depth or cover more topics in brief. 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. The display must be accompanied by 3 or more club exhibitors at the time of the judge's critique. Club members should make a 5-7-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. Cloverbuds are not eligible for state fair and cannot be promoted and participate in a group presentation at state fair. Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.

### **Diversity & Cultural Awareness, Individual (SF 50234a)**

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.

### **Diversity & Cultural Awareness, Club (SF 50234b)**

Exhibit a display illustrating the steps that the club has completed on the project selected for the year, including reflection on activities completed. 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 5-7-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. Cloverbuds are not eligible for state fair and cannot be

promoted and participate in a group presentation at state fair. Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.

### **Intercultural Ready4Life Challenge**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

## **INTERIOR DESIGN**

### **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**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

## LEADERSHIP

### **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 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. Cloverbuds are not eligible for state fair and cannot be promoted and participate in a group presentation at state fair. Due to space limitations, exhibits are limited to 2'6" wide and 15" deep. More information on Teens as Leaders Model found here: <https://go.illinois.edu/LeadershipModel>.

### **Leadership Ready4Life Challenge**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

## **MAKER**

**Maker: Open to youth in all projects.** (SF 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**

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

**Exploring Your Environment 1 (SF 50267a)**

Exhibit any item, project, or display made as it relates to an activity in the *Exploring Your Environment - Ecosystem Services* project manual (product #08410). 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 (SF 50267b)**

Exhibit any item, project, or display made as it relates to an activity in the *Exploring Your Environment – Earth’s Capacity* project manual (product #08411). 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.

**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 1-3 (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**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

**NATURE: FISHING AND WILDLIFE****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 Innovation Class (SF 50264)****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**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

**PHOTOGRAPHY**

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. Meta data must be included on the back of the picture. The photo release and meta data tip sheet can be obtained at: <https://go.illinois.edu/PhotographyProject>. 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.

Exhibit one of the options listed below:

- Exhibit one framed 8" x 10" close-up photograph using the skills learned on pages 58-61(section: Bits and Pieces) of the project manual titled *Level 2 Next Level Photography*. 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. **OR**
- Exhibit one framed 8" x 24" or smaller panorama photograph using the skills learned on pages 62-65(section: Panorama) of the project manual titled *Level 2 Next Level Photography*. 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.
- Exhibit one framed 8" x 10" photo which demonstrates 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. Be prepared to show the page in the manual of the technique you are demonstrating. **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 Ready4Life Challenge**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

## **PLANTS & SOILS**

**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 (SF 50281a)**

Prepare a 36" X 48" display or a poster no larger than 18" X 24" 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 in response to each activity.

**Plants & Soils 2 (SF 50281b)**

Prepare a 36" X 48" display or a poster no larger than 18" X 24" 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 requirements, answers activity questions, and details personal thoughts and ideas in response to each activity.

**Plants & Soils 3 (SF 50281c)**

Prepare a 36" X 48" display or a poster no larger than 18" X 24" 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 in response to each activity.

## Plants & Soils Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

## READY4LIFE CAREER & ENTREPRENEURSHIP EXPLORATION

### Ready4Life Exploration (Career) (50366a)

#### Open to 11- to 18-year-olds.

Exhibits in this category must include the following: a) a physical representation of the career 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 exploration and pursuit above the workmanship of the physical specimen on display.

### Ready4Life Exploration (Entrepreneurship) (50366b)

#### Open to 11- to 18-year-olds.

Exhibits in this category must include the following: a) a physical representation of the 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 business fields, potential business opportunities, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of the business exploration and pursuit above the workmanship of the physical specimen on display.

## ROBOTICS

**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 50285, or 50286 are designed to be used with LEGO Mindstorms (NXT, EV3, Lego Inventor, Lego Prime).
- Any other programmable robot kit such as Arduino or Raspberry Pi, should be exhibited in Robotics 3 (50292).
- Members should bring their robot to the state fair.

### Robotics 1 (SF 50285)

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. **The robot must be autonomous and cannot be controlled remotely.** Exhibitors in this class must use at least one sensor in their robot design. Exhibiting youth must complete and display a build log which contains a diagram (drawing or 3D rendering) of their robot with each of the key components labeled, an explanation of why they made the design/programming decisions they made, and a short journal sharing what they learned about the engineering design process and programming throughout their work in the project (as well as while preparing the exhibit). In addition, each youth must bring their program code (on laptop or on paper), and their robot to demonstrate. The robot and obstacles must be able to fit on a 4' x 8' robotics table when being judged, and a 2' x 2' area when being displayed.

### Robotics 2 (SF 50286)

Exhibitors will design, build and program a robot that uses sensors and programming to complete one of the selected challenges from the 2024 4-H State Robotics Challenge. **The robot must be autonomous and cannot be controlled remotely.** Eligible challenges will be marked in the Challenge Documents and on the Illinois 4-H Robotics website (<https://4h.extension.illinois.edu/ways-participate/projects/robotics>). Exhibiting youth must complete and display a build log which contains a diagram (drawing or 3D rendering) of their robot with each of the key components labeled, an explanation of why they made the design/programming decisions they made, and a short

journal sharing what they learned about the engineering design process and programming throughout their work on the project (as well as while preparing the exhibit). In addition, each youth must bring their program code (on laptop or on paper), and their robot to demonstrate. The robot and obstacles must be able to fit on a 4' x 8' robotics table when being judged, and a 2' x 2' area when being displayed.

### **Robotics 3 (SF 50292)**

**Open to youth enrolled in Robotics 3 but may also include youth in Robotics 1 or 2 if the exhibit 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. **The robot must be autonomous and cannot be controlled remotely.** 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 type of motors, pneumatics or sensors. The Innovation class can also be used for LEGO Mindstorms/ Spike Prime, etc. 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 complete and display a build log which contains a diagram (drawing or 3D rendering) of their robot with each of the key components labeled, an explanation of why they made the design/programming decisions they made, and a short journal sharing what they learned about the engineering design process and programming throughout their work in the project (as well as while preparing the exhibit). In addition, each youth must bring their program code (on laptop or on paper), and their robot to demonstrate. Exhibits in this class must be able to fit on no more than a 6' x 2' table (or ground footprint) and must be fully assembled 15 minutes prior to the judging start time. No Exceptions.

### **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 (SF 50287)**

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**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

## SHOOTING SPORTS

**Participants must be a member of an approved 4-H Shooting Sports Club to exhibit.** All exhibits should be posters or stand-alone items suitable for display to the general public. Stand-alone items have the intent to enhance the discipline such as a quiver, gun case, gun sling, locking cabinet, gun or target stand, sporting clays equipment wagon, etc. Exhibits deemed to be inappropriate by a superintendent will not be displayed.

NOTE: Shooting Sports Displays have the following prohibitions:

- No live ammunition.
- No knives or arrow tips (including field points, hunting broadheads, etc.).
- No functional or non-functional bows, firearms or firearm parts that could be reassembled are allowed.
- No humanoid shaped targets or reference to paintball, laser tag, air-soft, or pointing of any type of firearm or bow toward another person is allowed.
- No display involving primarily tactical design firearms (i.e. AR platform or military type firearms).
- No reference or use of the word “weapon” should be used in a display.
- Make sure there are no safety violations in your display. (Example: no earplugs or safety glasses in a picture of a person shooting a firearm.).

### **Shooting Sports: Archery Display (SF 50380)**

Exhibit a poster or stand-alone display depicting safe archery handling, range safety, the parts of the bow, tracking the target, target sighting, or another topic you have learned through the 4-H Shooting Sports program.

### **Shooting Sports: Rifle Display (SF 50381)**

Exhibit a poster or stand-alone display depicting safe firearm handling, range safety, the parts of the rifle, tracking the target, target sighting, or another topic you have learned through the 4-H Shooting Sports program.

### **Shooting Sports: Shotgun Display (SF 50382)**

Exhibit a poster or stand-alone display depicting safe firearm handling, range safety, the parts of the shotgun, tracking the target, target sighting, or another topic you have learned through the 4-H Shooting Sports program.

### **Shooting Sports: Hunting & Outdoor Skills Display (SF 50383)**

Exhibit a poster or stand-alone display related to something you learned in the Hunting & Outdoor Skills project.

### **Shooting Sports: Pistol Display (SF 50384)**

Exhibit a poster or stand-alone display depicting safe firearm handling, range safety, the parts of the pistol, tracking the target, target sighting, or another topic you have learned through the 4-H Shooting Sports program.

### **Shooting Sports Ready4Life Challenge**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

## SMALL ENGINES

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 1-3 (SF 50294)**

- Exhibit a display, selecting one of the following items:
- **Ignition/Electrical 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 and engine power is measured by an engine and/or converted into mechanical energy through transmissions; **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**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

## SMALL PETS

**For youth enrolled in Small Pets 1, Small Pets 2, Small Pets 3. All Small Pet projects will be in Animal Science at the state level.**

## THEATRE ARTS

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

Exhibit one of the following items:

- **Portfolio of acting activities** completed during the current year. This should include at least 3 of the following: list of roles/performances, pictures or description of hair or makeup, pictures or description of a favorite costume, pictures or description of a particular set piece or prop, ticket stubs or marketing materials, playbill, description of audition process, highlights of acting skills honed (such as stage directions, auditioning, projection, diction, character development, physicality, vocal expression, facial expressions, memorization, understanding of how to read a script, ability to take direction, confidence, collaboration with scene partners etc.) *Note: A video of performances is not considered a portfolio and will not be accepted for exhibit.* **OR**
- **Display illustrating a picture story** developed by the exhibitor. Your picture story should include a minimum of 3 boxes with a character, problem, and solution. **OR**
- **Write a personal monologue.** Create a character, decide what your character wants, what are the obstacles, and create your character's thoughts and struggles.

### **Theatre Arts 2 (SF 50230)**

Exhibit one of the following items:

- **Block a scene.** Choose a scene from a published play and become the director. Clearly mark stage directions, blocking, entrances and exits, and any additional notes you would want to share with the actors. **OR**
- **Write a scene.** Create a scene that includes at least 2 characters, has an established setting, plot, and time, and include stage directions. **OR**
- **Create a mask** that either represents a character of your choice or models a mask from a given historical time period integral to the history of theatre.

### **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. This should include pictures of activities, information on the show or performance, details on your involvement. **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**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

## **TRACTOR**

#### **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**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

## **VETERINARY SCIENCE**

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

#### **Open to youth in Veterinary Science A, Veterinary Science B, and Veterinary Science C**

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. Exhibits may include activities from Veterinary Science projects OR from any other Animal project area.

### **Veterinary Science Ready4Life Challenge**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

## **VIDEO**

**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**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

**VISUAL ARTS**

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, school logos and/or characters from movies such as Mickey Mouse, Iron Man, etc. 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, you can use that idea as your inspiration, however, create something which is fundamentally different. It **MUST NOT BE AN EXACT REPLICA OF** something the judge can search for and find on Pinterest. The exhibit may 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 an exact 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.

Copyrighted or trademarked designs are not acceptable; this includes team logos, school logos, and/or characters from movies such as Mickey Mouse, Iron Man, etc. Kits and packaged plastic block sets are not considered original and not acceptable in any Visual Arts Class.

**Use of the 4-H Clover:** Chartered 4-H clubs and enrolled 4-H members are authorized to use the 4-H Name and Emblem. This includes permission for an enrolled 4-H member to use the 4-H name and emblem in exhibits created

for personal use and as part of 4-H sponsored events. This includes 4-H decorated cookies, a 4-H clover printed for use in a scrapbook or included as part of any other 4-H exhibit. Use of the green clover shaped image is not protected. The 4-H “emblem” is distinguished by the four H’s that signify Head, Heart, Hands and Health. **No creative rendering, changes in color or shape of the official 4-H emblem is allowed.**

NOTE – Any use of the 4-H name and emblem on items intended as **gifts or for sale locally** requires prior permission from your local Extension office. Your Extension office will be able to provide you with the form which must be signed by the Extension County Director. Any uses of the 4-H name and emblem for sale or promotion **online, and/or in statewide events** should be signed by the Illinois 4-H Program Leader ([Illinois4H@illinois.edu](mailto:Illinois4H@illinois.edu)). Quilts entered in Visual Arts should **ONLY** be entered in the Quilting Project area in either Level 1 *You Can Quilt* (SF 50331A) OR Level 2 *Quilting the Best Better* (SF 50331B). All work on the quilt **MUST** be completed by the 4-H member. You cannot exhibit a quilt that was quilted by someone else.

Read Visual Arts exhibit guidelines thoroughly. Some exhibit categories have size restrictions!

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

**Exhibit one of the following:**

- Exhibit four decorated cookies, using a minimum of four different Level 1 techniques. Exhibit may use cookies OR cookie forms.
- Exhibit four decorated cupcakes, using a minimum of four different Level 1 techniques. Exhibit may use cupcakes OR cupcake forms.
- Exhibit a single layer decorated cake, using a minimum of four different Level 1 techniques. Exhibit may use cake OR cake form.

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

Exhibit an original design decorated cake using more than five techniques. Exhibit may use cake OR cake forms. In addition, include a one-page written description of your project, including goals, plans, accomplishments, and evaluation of results. Up to four pictures of your accomplishments may be included in the description.

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

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

#### **Chalk/Carbon/Pigment: Division A: Canvas, Paper, Glass (SF 50336)**

Any original artwork created 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 the 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.

**Chalk/Carbon/Pigment: 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 include but are not limited to fabric collage, soft sculpture, stitchery, weaving, embroidery, cross-stitch, wearable art, hooking, braiding, duct tape artistry, string art, and baskets. **Original** cross-stitched, knitted, or 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 include but are not limited to 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 50340A, 50340B, 50340C)**

Any original item made of glass or plastic.

- **50340A – Glass** - Possible items to exhibit include stained glass, etched glass (original design), mosaics made of glass, glass beading.
- **50340B – Plastic** - Possible items to exhibit include plastic jewelry (friendly plastic); recycled plastic art; plastic that can be molded into 3D shapes.
- **50340C – Plastic Block Art** - Any original item made entirely of plastic building blocks. This must be an **original design created by the exhibitor**. Structures are NOT eligible in the Visual Arts Plastic Block Art exhibit area. The exhibit will be judged using a Visual Arts rubric. The exhibit must be attached to a board or frame for display and prepared to be hung or presented as 3-dimensional piece of table art, however NOT a structure (unacceptable items would include buildings, rollercoasters, etc.).

Interlocking building block creations (i.e. LEGOS) are ONLY suitable for 50340C exhibit option of the Visual Arts Glass & Plastic class. Steppingstones can be entered as a Visual Arts exhibit in Glass & Plastic; however, they must have an intentional design created using glass and/or plastic and the exhibitor must be prepared to discuss the design elements associated with their exhibit. Due to space limitations, any single exhibit in the Glass & Plastic project should NOT exceed 48" x 48".

**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, candles, blacksmithing, pysanki (decorated eggs), baskets (made using a traditional pattern), traditional handmade dolls with handmade costumes, soaps made using nature dyes and/or candles.

**Exhibitors in Heritage Arts MUST also bring** 1) the pattern or a copy of the pattern they used to create their traditional art; and 2) be prepared to explain 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 (such 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 if viewed as necessary for protection/preservation of the natural materials. Candles are not suitable as entries and instead should be entered in Heritage Arts. All baskets should be entered in Heritage Arts.

#### **Visual Arts Paper (SF 50344a & SF 50344b)**

Any original item made of paper. Exhibitors should create an exhibit that aligns with one of the following categories:

- **50344a** Two-Dimensional Paper Art – Exhibits should be a 2-dimensional image. Paper art which falls into the 2-dimensional category includes: Greeting Cards; paper-cut designs; hand-made paper; paper collage; quilling.
- **50344b** Three-Dimensional Paper Art – Exhibits should be a 3-dimensional image. Exhibits in the 3-dimensional category must have multiple layers and/or levels. This is defined as more than 3 layers so the image truly has dimensions that can be viewed from at least three sides; or is at least ½" tall. Paper art which falls into the 3-dimensional category includes but is not limited to: Origami; Paper Mache; Paper models of architecture, paper-cut designs; quilling.

**PLEASE NOTE THE FOLLOWING:**

1. Paper-cut designs and quilling have the potential, depending on the design, to align with either of the categories. The key design element is whether the design is 2-dimensional or 3-dimensional.
2. Paper twist articles made from a kit or directions in a craft book or store ARE NOT original and not appropriate in the Visual Arts Paper exhibit area. Scrapbooks are also not eligible in Visual Arts Paper but should be exhibited in Visual Arts Scrapbooking.

**Visual Arts Quilting – You Can Quilt (Level 1) (SF 50331a)**

Exhibit one of the following quilting options. All exhibits should include a card which 1) Identifies the item as an original design created by the exhibitor; as a pattern created by someone else; OR as a pattern that has been adapted by the exhibitor. AND 2) Identifies the type of batting used. The 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 Doll Quilt (maximum size of 24" x 30"); OR
- A Baby Quilt (*maximum size of 48"x48"*); OR
- A Quilted Table Runner (maximum size of 18" x 36"); OR
- A small Wall Hanging (square or rectangular (maximum size of 36" x 36"). Hanging should include tabs or a pocket on the back for it to be hung.

**Visual Arts Quilting – Quilting the Best Better (Level 2) (SF 50331b)**

Exhibit one of the following quilting options. All exhibits should include a card which 1) Identifies the item as an original design created by the exhibitor as a pattern created by someone else; OR as a pattern that has been adapted by the exhibitor; 2) Identifies the type of batting used; AND 3) Provides details on any special techniques that were used (applique, embroidery, free-motion quilting, etc.). The 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 Lap Quilt (*width ranging from 42" – 58" length ranging from 56" – 70"*): OR
- A Large Quilted Wall Hanging (*can be rectangular or square, sized larger than 36" x 36"*). Hanging should include tabs or a pocket on the back for it to be hung; OR
- A 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, making it 8 sides), exhibited in page protectors. **NOTE – the front and back album covers are NOT part of the "page" count.** "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, stickers, special lettering, etc. Beginners must use a **minimum of four embellishments** in their 4 scrapbook pages (a minimum of four embellishments on the 4 required scrapbook pages, not four per page), 8 sides 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 6 pages (front and back, 12 sides), exhibited in page protectors. **NOTE – the front and back album covers are NOT part of the “page” count.** “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, stickers, special lettering, etc. Intermediate level exhibitors must use a **minimum of eight embellishments** in their 6 scrapbook pages (a minimum of eight embellishments on the 6 required scrapbook pages, not eight per page), 12 sides 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 8 pages (front and back, 16 sides), exhibited in page protectors. **NOTE – the front and back album covers are NOT part of the “page” count.** “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, stickers, special lettering, etc. Advanced level exhibitors must use a **minimum of 12 embellishments** in their 8 scrapbook pages (a minimum of twelve embellishments on the 8 required scrapbook pages, not twelve per page), 16 sides 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. Due to space limitations, any single exhibit in the Three-Dimensional Design/Mixed Media project should NOT exceed 48" x 48".

### **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 (outdoor or indoor furniture, shelves, etc.) should be entered in woodworking, **NOT** 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**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

## **WEATHER**

### **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**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

## **WELDING**

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

This exhibit class is open to members who are in the 7<sup>th</sup> grade and higher or at least 12 years 4-H age. 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 Metal 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**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

## **WOODWORKING**

Units 1, 2, and 3 in Woodworking have very specific restrictions on the tools used in building an item to display. This is done for reasons of safety and to provide a fair comparison among projects in a level. **Articles made with tools other than those listed in a level will not be eligible for class awards in that level.**

### **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. **Allowed tools in this level:** hand tools only, including a hand miter box.

### **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. **Allowed tools in this level:** hand tools, power hand drill, miter box (non-powered), oscillating (pad) sander and jigsaw.

### **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. **Allowed tools in this level:** hand tools, power hand drill, miter box, jigsaw, scroll saw, power sanders, table saw, drill press, band saw, rabbet plane, jointer, and router.

### **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. **Allowed tools in this level:** all those mentioned in levels 1- 3, plus circular saw, radial arm saw, planer, wood lathe, chop saw, and other power tools needed to complete advanced projects.

### **Woodworking Ready4Life Challenge**

*For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.*

## **Livestock and Animal Information**

### **Livestock and Animal Rules**

1. Any exhibitor who is currently enrolled as a 4-H member in Henderson County may participate in 4-H livestock classes, providing the exhibitor has complied with rules and deadlines set forth for Henderson County 4-H. A list of all 4-H members in good standing is on file in the Henderson Extension Office in Stronghurst. All livestock exhibitors must complete **YQCA or QAEC**, depending on species, by **May 1st** or have proof of previous completion (QAEC) on file at the Extension Office. All livestock exhibitors must have enrolled in the livestock project in ZSuites by **January 1**. Exhibitors who have not met enrollment, ownership, and other deadlines will not be allowed to show.
2. ***See the 2024 Exhibition Livestock Health Requirements for County Fairs section at the end of this fair book for general requirements and specific health requirements for each animal category.*** Any animals not meeting these requirements will not be allowed to show.
3. All animals exhibited must have been owned and personally cared for by the exhibitor or his/her immediate family by the established ownership deadlines.
4. All 4-H entries must be finalized and submitted in Fair Entry by Friday, June 21 at 11:59 p.m.
5. It is the exhibitor's and/or his/her family's responsibility to see that livestock exhibits are properly entered in the correct classes by the entry deadline date. There will be no additions to classes on the day of the show. No exceptions.
6. Health papers must be in order at the time of livestock check-in. All livestock must meet health regulations as stated in the Illinois Department of Agriculture Exhibition Livestock Health Requirements. A website link is included at the end of this fair book.
7. **FAIR SET-UP: Saturday, July 20.** ALL exhibitors are expected to assist with set-up.

8. Livestock Exhibitors may set up their own pens on Saturday, July 20 AFTER FAIRGROUNDS ARE SET UP FOR FAIR, and must assist with LIVESTOCK BARN CLEANUP on Saturday, July 27.
9. All purebred registration papers and health papers need to be turned in at the time of check-in. All purebred animals must be registered in their respective breed association in the individual's name, not the farm or family name. If an exhibitor does not bring registration papers, the animals will be placed in crossbred class, however, the one premium pertains to exhibitor per class.
10. 4-H livestock will be weighed Monday, July 22.
11. 4-H members enrolled in livestock/animal projects can exhibit/show only up to the limits as stated in the 4-H Fair Book. One (1) entry per class is permitted.
12. Showmanship Divisions for all species – All exhibitors competing in any showmanship class must have participated as a registered exhibitor in at least one other class for that species. Exceptions: Dog Showmanship and Master Showmanship Contest.
13. The livestock committee reserves the right to make stall assignments. There will be no charge to 4-H members for pens or stalls. Each exhibitor must provide bedding, feed, and care of his/her animal during the fair. The exhibitor is responsible for cleanup.
14. Blocking chutes allowed in designated areas only.
15. Animal ownership deadline dates for Henderson County Fair are of the current year as follows:
  - January 1: Dairy Goat Milking Does, Dairy Cattle (Cows and Heifers)
  - February 1: Market Steers
  - May 1: Horse Ownership or Lease papers due to office by 4:00 p.m.
  - May 15: Meat Goat Does and Meat Goat and Sheep Wethers
  - June 1: Dog (Ownership or Lease papers due to office by 4:00p.m, Rabbits, Poultry, Swine, Beef Heifer, Pygmy Goats, Dairy Goats (Kids and Yearling not Milk)
  - June 25: Sheep (Ewes and Rams)
16. When needed, exhibitor helpers in the show ring must be registered 4-H members. **FAILURE TO COOPERATE WILL RESULT IN DISQUALIFICATION OF 4-H MEMBER BEING ASSISTED.**
17. If present at the show, 4-H member must exhibit their entry or be disqualified. Exceptions might include injury or unruly animal and will be ruled upon by Henderson County Extension Staff and 4-H Superintendents.
18. Overnight stays by livestock exhibitors are not allowed by 4-H. Check with the Fair Association for permission to stay with any Junior Show livestock.
19. Check with livestock superintendents for livestock release times.
20. Superintendents have the right to refuse the judging of any animal that may cause bodily harm.
21. It is advised that outside the show ring you only allow pictures to be taken by people that you know. You may refuse to pose for any picture.

### Care of Animals

The Henderson County 4-H program enforces the Illinois Humane Care of Animals Act. Exhibitors are responsible for providing care and safety measures that protect the animal, exhibitors, and the public.

Management practices should include:

- Provide fresh, clean water to all animals at all times.
- Keep your pens clean and dry with good bedding at all times.
- Be aware of animal comfort zones (i.e., temperatures, space).
- Sort and load animals safely and with concern for them.

- Train animals to lead or be handled at a young age before the fair. This will make them more manageable at the fair.
- Arrange for veterinary care in case of an animal emergency.
- Handle animals in a humane way.
- Adhere to all antibiotic, drug, and water or feed additive withdrawal times.
- Animals should be fed on a routine basis.
- Avoid stressing the animals.
- Keep animals clean. A clean animal is viewed as a healthy animal.
- Use show sticks, whips, or canes for showing only. Use them as gently as possible. Do not use electric prods.
- Review your 4-H project manual and follow the care recommendations.
- Have a plan of action if a problem should arise and know whom to contact to help solve it or answer questions.
- Know who and where fair officials are and how to get in contact with them.
- If questioned about animal care by a stranger, stay calm and be polite. Refer the person to the Superintendent or to Extension staff. Don't try to handle them on your own.

### FDA Antibiotic Rules Apply to Youth Livestock Exhibitors

For 4-H youth livestock exhibitors, parents, and project advisors, Jan. 1, 2017, ushered in major changes in accessing medicated feeds for project animals. That's when the U.S. Food and Drug Administration (FDA) implemented new rules, known as Guidance 209, for antibiotic use in all animals raised for food.

**Antibiotics identified as medically important (to human health) will no longer be available for growth promotion purposes, including for 4-H show animals.**

The use and distribution of antibiotics in animal agriculture are changing and producers of all sizes need to begin preparing to adapt in the coming year. Focusing on the one-health concept of combating antibiotic resistance, the United States Food and Drug Administration (FDA) is working to ensure the judicious use of humanly medically important antibiotics. Changes include eliminating the growth promotion use of human medically important antibiotics and expanding the list of feed-grade antibiotics classified as Veterinary Feed Directive (VFD) drugs. Historically, a majority of feed-grade antibiotics used in or on animal feeds have been available to producers over the counter, without approval from a veterinarian. As of Jan. 1, 2017, the FDA moved all human medically important feed-grade antibiotics to the VFD drug process.

#### **What does this mean for 4-H Youth exhibiting livestock?**

Youth exhibitors and their families must work with a licensed veterinarian with whom they have an established veterinarian-client-patient relationship (VCPR) in order to receive permission to order and use feed containing a VFD drug. The veterinarian's primary role is to advise and guide the producer (the client) in determining which medications are appropriate for their animals (the patients). This relationship must be established and recognized by the veterinarian prior to any VFD order being written. Feed distributors will require a valid VFD, provided by the veterinarian, prior to supplying customers with the regulated feed product. VFDs will need to be renewed every 6 months, based on renewal guidelines set by FDA.

Over-the-counter sales of medically important antibiotics administered in feed and water will end on January 1, 2017. Access to feed-grade antibiotics will require a veterinary feed directive (VFD) for a specific group of animals for a specific timeline as established by the herd veterinarian. Water medications will require a prescription.

### **Plan now for changes in feed purchases**

4-H livestock exhibitors often have just a few animals and buy bagged feed from the local feed or farm supply store. With FDA's new rules, these stores may no longer carry feed that exhibitors are used to buying. Exhibitors will need to contact a veterinarian if they don't already have one and get a comprehensive health plan in place. This will include which antibiotics are needed to maintain good health along with other animal husbandry tools, such as biosecurity and vaccinations.

### **New record-keeping rules introduced**

FDA's new rules ushered in new record-keeping requirements for producers, including youth with 4-H livestock projects. Veterinarians who issue VFDs will need to keep the original form for two years. Youth exhibitors/parents/advisors also will need to keep a printed or electronic copy for two years. Feed mills or distributors also will be required to keep a copy on file for two years. Water prescriptions will need to be kept for one year. All of these records must be made available to FDA on request.

## Showmanship

- Showmanship classes are not eligible to receive premiums.
- Showmanship Divisions are recommended and approved by the Henderson County 4-H Livestock Committee.
- All exhibitors competing in Showmanship classes must also have exhibited in at least one other class for the species they are showing (exception: Master Showmanship).
- Junior Division applies to 4-H members who have never won a Showmanship Class to age 12.
- Senior Division applies to 13–18-year-old members who have not won this class, and all past years' junior class winners.
- Advanced Division applies to all past winners of the Senior Division.
- All ages used are the age of the 4-H'er as of September 1, 2023, with the exception of Master Showmanship.
- Each Showmanship division will name a Champion who will receive an award.
- Showmanship classes that have divisions with low or high enrollment are subject to change at the discretion of Extension Staff and Fair Superintendents.

## Master Showmanship Contest

1. Master Showmanship Contest will be held at the conclusion of the Showmanship classes of Beef, Swine, and Sheep. Contestants must participate in all three species of the Master Showmanship Contest.
2. Exhibitor must be fourteen (14) years of age or older at the time of the event.
3. Exhibitor must be enrolled in a 4-H livestock project and be an active, in good standing, member of a Henderson County 4-H Club.
4. One winner will be chosen at the Henderson County 4-H Fair to compete at and represent Henderson County at the 2024 Illinois State Fair Master Showmanship Contest on **Friday, August 9**.

5. If the Henderson County winner cannot participate in the state contest, the Extension Office may select an alternate.
6. Participants must supply their own livestock for both the county and the state competitions (must own or arrange to borrow) a steer or heifer, a market or breeding lamb, and a market hog or breeding gilt.
7. Contestants MUST participate in each division.
8. Exhibitors will wear exhibitor numbers.
9. Points will be awarded based on placings. Total points will decide the overall winner, who will represent Henderson County at the Illinois State Fair Master Showmanship Contest.
10. The complete list of 2024 State Contest Rules and contest schedule will be available upon request at the Henderson County Extension Office once received and will be provided to the Henderson County Master Showman winner after the contest concludes.

## 4-H Livestock & Animal Project Classes

(Alphabetical by species)

### BEEF

4-H Superintendents: Hillary Rabe, Russ Campbell, JC Campbell, Mark Lefler, and Ed Brokaw

#### Breeding Beef

**Thursday, July 25 at 9:00 a.m.**

- Exhibitors must own breeding stock by June 1 of the current year.
- Must be enrolled in the 4-H Beef Project in ZSuites by January 1 and have completed the Youth for the Quality Care of Animals training (YQCA) by May 1.
- All purebreds must be registered in the respective breed association in the exhibitor's name.
- Exhibitors must be prepared to show the superintendent a photocopy of registration papers upon request.
- Illinois Department of Agriculture Health Requirements apply (page 82, refer to website). All cattle must be broke to lead.
- One (1) entry per class per exhibitor. Refer to "Agricultural Premium Fund (APF)" statement on page 11.
- Exhibitor helpers must be 4-H members. **Failure to cooperate will result in disqualification of 4-H member being assisted.**

**AWARDS:** Champion and Reserve Champion in each breed, Grand Champion, and Reserve Grand Champion Female

**BREEDS:**

- Angus
- Hereford
- Shorthorn
- Simmental
- Gelbvieh
- Maine Anjou
- Chianina

- All other Breeds
- Crossbreeds

**SUBCLASSES:**

- Junior Heifer Calf – calved 1/1 – 3/31 of the current year
- Senior Heifer Calf – calved 9/1 – 12/31 of the previous year
- Summer Yearling Heifer – calved 5/1 – 8/31 of the previous year
- Junior Yearling Heifer – calved 1/1 – 4/30 of the previous year
- Senior Yearling Heifer – calved 7/1 – 12/31 two years ago
- Cow & Calf by side

**Market Steers**

**Thursday, July 25 following Breeding Beef**

- Exhibitors must own market steers by February 1 of the current year.
- Must be enrolled in the 4-H Beef Project in ZSuites by January 1 and have completed online Youth for the Quality Care of Animals (YQCA) by May 1.
- Steers must have been weighed, tattooed, and tagged at the most recent Henderson County Steer Weigh-in or alternate arrangements with the office.
- Dairy Animals are not eligible for the Beef Market Steer Class.
- Illinois Department of Agriculture Health Requirements apply (page 82, refer to website).
- All steers must be broke to lead.
- Steers will be weighed on **Monday, July 22 from 3-5 p.m.** and placed in weight divisions after weigh-in.
- All Steer classes will be shown by weight; weight classes will be determined after weigh-in. No breed classes.
- One (1) entry per class per exhibitor. Refer to “Agricultural Premium Fund (APF)” statement on page 11.
- Exhibitor helpers must be 4-H members. **Failure to cooperate will result in disqualification of 4-H member being assisted.**

**AWARDS:** Grand Champion and Reserve Grand Champion Steer, Champion and Reserve Champion Rate of Gain Steer

**Beef Showmanship**

- All exhibitors competing in showmanship classes must also have participated as a registered 4-H exhibitor in at least one other class for this species (exception: Master Showmanship Contest).
- Junior division applies to 4-H members who have never won a Showmanship Class through age 8-12.
- Senior division applies to 13-18-year-old members who have not won this class, and all past years’ junior class winners who received a Blue Award.
- Advanced division applies to all past winners of the senior division who received a Blue Award.
- Age is determined by the exhibitor’s age as of September 1 of the previous year.
  - **Junior Division:** 8-12 years old.



- **Senior Division:** 13-18 years old and previous **Blue Award** winners of Junior Division (**previous Red Award winners do not advance unless they meet the age requirements**).
- **Advanced Division:** Previous **Blue Award** winners of Senior Division (**previous Red Award winners do not advance to this division**).
- **Master Showmanship:** must compete in Beef, Swine and Sheep Master Showmanship Contest. Exhibitor must be 14 years old. Bucket calves are not allowed in this competition.

**AWARDS:** Junior, Senior, and Advanced Beef Showmanship

### CAT CARE

**Monday, July 22 Allison Building**

- Must be enrolled in the 4-H Cat Project in ZSuites by January 1 and complete the online Quality Assurance & Ethics Certification training (QAEC) by May 1.
- All cats should show evidence of prior grooming, be clean, appear healthy and happy.
- Trimmed claws are recommended.
- Cats with fleas will be disqualified from judging. Cats should be free from ear mites.
- If any cat bites, it will be excused from the competition and will receive a white ribbon.
- All cats must have a rabies vaccination. Bring vaccination record with the cat. Feline leukemia, distemper and rhinotracheitis shots are highly encouraged.
- Cats do not have to be registered or purebred.
- All cats must be the property of the exhibitor or a family pet by **June 1** of the current year and must be 4 months or older by the show date.
- Be prepared to answer the judge's questions concerning the care of your cat. Bring your project manual with you to the judging. The project will receive a lower one rating if the manual is not present.
- All cats must be on a leash or in a carrying crate. Please provide water and shade while waiting.
- **Please provide water and shade while waiting. Do not leave your cat in your vehicle before or after showing.**
- Cats must be taken home after judging.

**AWARD:** Cat Care Champion

### Dairy Cattle

***Available based on request***

- Must be enrolled in the 4-H Dairy Cattle Project in ZSuites by January 1 and have completed the Youth for the Quality Care of Animals training (YQCA) by May 1.
- Dairy animals must be registered or a high grade in the name of the exhibitor only. Registration papers or identification papers may be requested.
- Exhibitors must be prepared to show the superintendent a photocopy of registration papers upon request.
- Illinois Department of Agriculture Health Requirements apply (page 82, refer to website). All cattle must be broke to lead.

- One (1) entry per class per exhibitor. Refer to “Agricultural Premium Fund (APF)” statement on page 11.
- Dairy entries will not be shown in beef classes.
- Exhibitor helpers must be 4-H members. Failure to cooperate will result in disqualification of 4-H member being assisted.
- All entries must have health certificates dated and signed by an accredited veterinarian at the time of the show.

#### **DAIRY CLASSES:**

- Calf: Exhibit the following: any breed, born on or after July 1 of previous year.
- Heifer: Exhibit the following: any breed, born on or between July 1 and June 30 of previous year.
- Cow: Exhibit the following: any breed, born before July 1, two years ago.

### **DOGS**

**Monday, July 22 in the Allison Building (Henderson Fairgrounds)**

**Check-in at 7:45 a.m. with the Show beginning at 8 a.m.**

#### **Rules applying to Dog Care, Dog Obedience and Dog Showmanship:**

- Must be enrolled in the 4-H Dog Project in ZSuites by January 1 and complete the online Quality Assurance & Ethics Certification training (QAEC) by May 1.
- All dogs must be the property of the exhibitor or the exhibitor’s immediate family, except in the case of dogs exhibited in the Dog Obedience or Showmanship classes, which may be leased by the exhibitor. Lease paperwork must be filed with the Extension Office by June 1.
- All dogs over 4 months old must have current rabies vaccinations. Rabies certificate must be available for inspection. It is also strongly recommended that dogs have DHLPP shots for your dog’s protection.
- Dogs with fleas will be disqualified from judging and must leave the premises immediately.
- Female dogs in season may not participate in the county 4-H Dog Show or in the State Fair Dog Show. Female dogs in season may not be present on the fairgrounds.
- Dog must be under the exhibitor’s control on a leash or crated at all times, except as required for the obedience show.
- A dog that is not under control or shows viciousness to people or other dogs will be excused from competition at the discretion of the judge, Extension staff or superintendent.
- **Please provide water and shade while waiting. Do not leave your dog in your vehicle before or after showing.**
- All dogs are to go home after judging.

**AWARDS:** Junior Showmanship Champion, Senior Showmanship Champion and Dog Obedience Champion

## DOG CARE

**Monday, July 22 Allison Building, 9:30 a.m.**

- No dogs are allowed in the building, except those that are being shown.
- Must be enrolled in the 4-H Dog Care Project in 4-H Online by January 1 and complete the online Quality Assurance & Ethics Certification training (QAEC) by May 1.
- Be prepared to answer the judge's questions concerning the care and health of your dog. Bring your project manual with you to the judging. The project will receive a lower rating if the manual is not present.
- Dogs will be judged on their general condition, cleanliness, apparent health, and attitude.

**AWARD:** Dog Care Champion

## Dog Obedience, Showmanship and Rally

**Monday, July 22 in the Allison Building**

**Check-in at 7:45 a.m. with the Show beginning at 8 a.m.**

1. **Required: for the safety of all participants, spectators and animals, exhibitors must have completed an approved obedience training class (attended at least 6 sessions with their dog) prior to this exhibition.**
2. All dogs being shown in the Dog Obedience and Showmanship division must be trained by and belong to the exhibitor or to a member of the exhibitor's immediate family, or the dog can be leased with lease papers turned into the Extension Office by **June 1**.
3. Exhibitors are limited to entering one dog in one obedience class and one dog in a showmanship class. The same dog may be shown in an obedience class and a showmanship class, or two different dogs may be used.
4. If a **State Fair qualifying score of 170 was achieved previously**, a dog cannot repeat the same class except in Graduate Novice, Pre-Open, Open, Graduate Open, and Utility. Exhibitors may show for two (2) years in Graduate Novice providing the dog does not have a CDX or qualified for a leg on a CDX. Open and Utility exhibitors can show for three (3) years in these classes (Exception: if a dog has 3 qualifying scores for a degree prior to 6 months of the 4-H Dog Obedience Show, it must be shown in the next highest class).
5. **Exhibitors may enter Beginner Novice I class only once.** After exhibiting in the Beginner Novice I class, they must advance to Beginner Novice II Class or Pre Novice-Class. The handler can choose to move up.
6. All dogs must be leashed or crated while on the fairgrounds and under the supervision and control of the exhibitor at all times. Dogs and their handlers should remain in the designated waiting areas except as required for the show.
7. Acceptable leashes are 6 ft. leather, nylon, or canvas. No prong or electronic collars are allowed on dogs on the fairgrounds. Collars with identification tags are not show collars and should not be used in the show rings. Harnesses or other training aids (i.e. gentle leader) are not show collars.
8. Dogs do not have to be AKC registered to show in the Obedience, Showmanship, or Rally show. AKC rules will be used for judging. If a dog has 3 qualifying scores for a degree prior to 6 months

of the State Fair 4-H Dog Obedience Show, it must be shown in the next highest class. *See Rule #4 for exceptions.*

9. Female dogs in season may not participate in the county 4-H Dog Show or in the State Fair Dog Show. Female dogs in season may not be present on the fairgrounds.
10. A run-off will be held in case of a tie for a total score. All beginning level classes will use on-leash heeling exercises. All advanced classes will use novice off-lead heeling exercises.
11. This is a State Fair qualifying exhibition opportunity and all State Fair rules and requirements will be followed.
12. Signals given by the handler will be either voice or hand. Only 1 type of signal is used for each exercise.
13. Exercises for all classes may be done in any order, depending upon scheduling and the judge's preference.
14. Unless specified in the class requirements, Long Sit and Long Down exercises may be judged as a group, at the judge's discretion.
15. Other opportunities to achieve State Fair qualifying scores exist at AKC Obedience Trials. Exhibitors may participate in these shows at their own discretion and are responsible for obtaining their score sheet, signed, and dated by the judge, and turning it in with their State Fair entry form. \*Please notify the Henderson County 4-H office, if you plan to attend an additional show.

## **Dog Obedience**

### **Beginner Novice I Class** (For inexperienced handlers and inexperienced dogs)

Heel on Leash (forward, halt, right turn, left turn, about turn, slow, normal, and fast). The last order signifies that the handler and dog must break pace. These orders will be given by utilizing posted signs .....Maximum points 40

Figure Eight (on leash) .....Maximum points 40

Sit for Exam (on leash) .....Maximum points 40

Sit Stay (walk around the ring) .....Maximum points 40

Recall (off-leash front/no finish) .....Maximum points 40

### **Beginner Novice II Class** (For experienced handlers and inexperienced dogs or experienced dogs and inexperienced handlers.)

Heel on Leash (forward, halt, right turn, left turn, about turn, slow, normal, and fast). The last order signifies that the handler and dog must break pace. These orders will be given by utilizing posted signs .....Maximum points 40

Figure Eight (on leash) .....Maximum points 40

Sit for Exam (on leash) .....Maximum points 40

Sit Stay (walk around the ring) .....Maximum points 40

Recall (off-leash front/no finish) .....Maximum points 40

### **Preferred Novice Class**

Heel on Leash and Figure 8 .....Maximum points 40

Stand for Examination (off-leash) .....Maximum points 30

Heel Free (off-leash) .....Maximum points 40

Recall (off-leash with finish) .....Maximum points 30

Sit or Down Stay-Walk around the Ring.....Maximum points 30

Sit Stay-Get Your Leash (off-leash) .....Maximum points 30

### **Novice Class**

Heel on Leash and Figure 8 (on leash) .....	Maximum points 40
Stand for Examination (off-leash) .....	Maximum points 30
Heel Free (off-leash) .....	Maximum points 40
Recall (off-leash) .....	Maximum points 30
Sit Stay – Get your leash (off-leash) .....	Maximum points 30
Group Exercise – Sit & Down Stay (on leash) .....	Maximum points 30

**Graduate Novice Class**

Heel Free and Figure 8 (off-leash) .....	Maximum points 40
Drop on Recall .....	Maximum points 40
Dumbbell Recall .....	Maximum points 30
Dumbbell Recall over High Jump .....	Maximum points 30
Recall over Broad Jump .....	Maximum points 30
Stay-Get your leash (sit, Down) .....	Maximum points 30

(Exercise 5 & 6 will be judged as a group)

**Preferred Open Class**

Heel Free and Figure 8 .....	Maximum points 40
Command Discrimination (Stand, Down, Sit) .....	Maximum points 30
Drop on Recall .....	Maximum points 30
Retrieve on Flat .....	Maximum points 20
Retrieve over High Jump .....	Maximum points 30
Broad Jump .....	Maximum points 20
Stay-Get your leash (Sit, Down) .....	Maximum points 30

**Rally Obedience**

1. The event will be timed. In the event of a tie score, the fastest time will break the tie.
2. A Dog/Handler must receive 3 qualifying scores before advancing to the next level.
3. Suggested Rally rings should be between 2000 & 3000 square feet with a minimum width of 30 feet.
4. Unless otherwise noted, the handler may speak to the dog, pat their leg, or clap their hands to encourage.

**Rally Obedience:** 4-H'ers aged 8-18 years who have obtained a qualifying score of 70 or above with their dog at a County 4-H Show, County 4-H Obedience Class Graduation Trial, or an AKC Rally Trial.

- **Rally Novice (50413)** 10-15 signs are used (not including start and finish). Three to seven of the signs must be “stationary” signs. Performed on leash.
- **Rally Intermediate (50414)** A total of 10 -17 signs are used (not including start and finish). Three to seven of the signs must be “stationary” signs. At least three “advanced” signs. Performed on leash.
- **Rally Advanced (50415)** A total of 10-17 signs are used (not including start and finish). Three to seven of the signs must be “stationary” signs. At least three “advanced” signs. The dog must jump once. Performed off-leash.

**Dog Showmanship**

Showmanship exhibitors will be judged on handling skills, knowledge of breed standards of their dog, dog show terminology, and elementary dog anatomy. Be prepared to answer questions from the judge. The judge has the right to question exhibitors in one or all of these areas. Dogs will be judged on

cleanliness, general health, and grooming. Purebred and non-purebred dogs are eligible for this class. The breed of the dog has no bearing on judging or placement. One Junior Showmanship dog/handler team winner and one Senior Showmanship dog/handler team winner will be eligible to compete and represent Henderson County at the State Fair Dog Show. If the winning team cannot attend, an alternate team may be entered.

- Junior Showmanship – For handlers age 8-13 years (age as of September 1 of previous year).
- Senior Showmanship – For handlers ages 14 and older (age as of September 1 of previous year).

## **GOATS**

4-H Superintendent: Aaron Leary

**Wednesday, July 24 Following the Sheep Show**

- Rule changes/new information are based on regulations of the Illinois State Fair Junior Department and the A.D.G.A.
- Illinois Department of Agriculture Health Requirements apply (page 82, refer to website). Any goat used for exhibition must be ear-tagged with a USDA premises ID number. Tags may be obtained for free by calling the state vet at 217-785-4735. Animals must have a health certificate from a vet stating, “the flock has no clinical signs of scrapie.” Health certificates for exhibition animals are only valid for 90 days.
- Must be enrolled in the 4-H Goat Project in ZSuites by January 1 and completed the Youth for the Quality Care of Animals training (YQCA) by May 1.
- All purebreds must be registered in their respective breed association in the exhibitor’s name.
- Meat Goat weigh-in is **Monday, July 22 from 3-5 p.m.** One (1) entry per class. Refer to “Agricultural Premium Fund (APF)” statement on page 11.
- Exhibitor helpers must be 4-H members. **Failure to cooperate will result in disqualification of 4-H member being assisted.**
- Exhibitors must be prepared to present a photocopy of registration papers to the Superintendent.

**AWARDS:** Champion and Reserve Champion Pygmy, Dairy, Meat Goat Females; Champion and Reserve Champion Wether, Grand Champion and Reserve Grand Champion Doe Goat and Market Goat.

### **OWNERSHIP DATES APPLY:**

- Dairy Milking Does – January 1 of current year.
- Dairy Kids & Yearlings – June 1 of current year.
- Meat Goats – May 15 of current year.

### **PYGMY GOATS (BREEDING):**

- Billy: 0-6 months
- Doe: 0-6 months
- Doe: 6-12 months
- Doe: over 12 months

### **DAIRY GOATS (BREEDING):**

- Billy: 0-6 months
- Doe: 0-4 months
- Doe: 4-8 months

- Doe: 8-12 months
- Doe: 12-14 months (never freshened)
- Doe: 2 years or older (have freshened)
- Dam and Daughter
- Doe: 12-14 months (never freshened)
- Doe: 2 years or older (have freshened)
- Dam and Daughter

#### **MEAT GOATS (Breeding):**

- Billie: 0-6 months
- Doe: 0-4 months
- Doe: 4-8 months
- Doe: 8-12 months

#### **GOATS (WETHERS):**

Dairy & Pygmy Wethers are eligible to show in this class. No wethers without milk teeth. Must be under 1 year of age.

- Light Weight
- Medium Weight
- Heavy Weight

### **Goat Showmanship**

- One division: Goat Showmanship Meat and Dairy
- All exhibitors competing in showmanship classes must also have participated as a registered 4-H exhibitor in at least one other class for this species.
- Junior division applies to 4-H members who have never won a Showmanship class through age 8-12.
- Senior division applies to 13–18-year-old members who have not won this class, and all past years' junior class winners who received a Blue Award.
- Advanced division applies to all past winners of the senior division who received a Blue Award.
  - **Junior Division:** 8-12 years old
  - **Senior Division:** 13-18 years old and previous **Blue Award** winners of Junior Division (**previous Red Award winners do not advance unless they meet the age requirement**)
  - **Advanced Division:** Previous **Blue Award** winners of Senior Division (**previous Red Award winners do not advance to this division**)

**AWARDS:** Junior, Senior, and Advanced Showmanship

### **HORSE/PONY/EQUINE**

4-H Superintendent: Sara Evans Brown

**Tuesday, July 23, 5:00 p.m.**

1. Rule changes & new information are based on the Illinois State Fair Junior Department Premium Book and while not affiliated with the following organizations, the show rules of the AQHA and the ASHA will be used as guidelines.
2. Exhibitors must be enrolled in the 4-H Horse Project in ZSuites by January 1 and complete the online Quality Assurance & Ethics Certification training (QAEC) by May 1.
3. Protective headgear with a safety harness (fastened and buckled) is **REQUIRED** for all 4-H riders whenever mounted, inside or outside the arena, including the Costume Class. **Helmets must meet ASTM/SEI standards. Helmets may be available to borrow through the Extension office, but the exhibitor must contact the Extension office by July 1 to reserve a helmet.**

4. Illinois Department of Agriculture Requirements apply (page 82, refer to website). Equine must be accompanied by proof of a negative Coggins test. Please be prepared to present at check-in.
5. Exhibitors using the barn MUST help clean it out after the show, when applicable.
6. One (1) entry per class. Refer to "Agricultural Premium Fund (APF)" statement on page 11.
7. **Class age requirement is "4-H age" which is age as of September 1 of previous year, not age as of the show date.**
8. All 4-H equine MUST have ownership and/or lease papers and pictures on file with the Extension Office by May 1 of the current year. Failure to meet this deadline will result on not being able to participate in the 4-H Show.
9. Exhibitors are required to wear a **white long-sleeved shirt, nice jeans, and boots or appropriate Western or English attire**. Protective head gear is required, not optional, for all riding classes. Head gear must have safety harness and needs to be fastened and buckled. Helmets must meet ASTM/SEI standards.
10. The exhibitor must be able to certify that his/her project has been cared for and maintained by himself/herself and his/her immediate family during the required tenure of ownership (May 1 of the current year) and that this project has not been cared for by a professional fitter/trainer or maintained at a professional fitters/trainers facilities after that date.
11. No one other than the project member and the member's family should fit or train the animals on the show grounds. Physical assistance with tack, equipment, and appointments during the show by immediate family members or project leaders is acceptable.
12. Exhibitor helpers, if needed, must be 4-H members. **Failure to cooperate will result in disqualification of the 4-H member being assisted.**
13. Adults, youth, or 4-H members who are not currently enrolled in a Henderson County 4-H Horse Project are not allowed to mount any horse (see rule 11 for exceptions).
14. NO STALLIONS born before January 1 of the current year.
15. Exhibitors must be able to control their equine. If a rider is not able to control their horse, Superintendents and/or Extension Staff may dismiss horse and rider from arena for safety of all participants and animals.
16. In case of inclement weather, the 4-H and/or Fair Superintendent reserve the right to alter or cancel any classes that may result in injury to either horse or rider.
17. Classes may be combined for exhibition at the discretion of Judge, Superintendent, or staff but will be judged separately.

**AWARDS:** Grand Champion and Reserve Grand Champion Equine

**Frances Mae Wolford Memorial High Point Award**

Henderson County 4-H members are eligible to win the Frances Mae Wolford Memorial Award. The winner will receive a trophy and the winner's name will be engraved on the Frances Mae Wolford memorial plaque to be kept on display at the Extension Office.

- High Point Scoring: Blue – 7 points, Red – 5 points, White – 3 points



**Confirmation**

- Open American Miniature – Horse must measure no more than 34 inches in height at maturity.
- Pony Yearling and Under
- 2 Years and Older Pony – 56” and under
- Horse Yearling and Under
- 2 Year and Older Horse Western
- 2 Year and Older Horse English

**Equine Showmanship**

Exhibit in one of the following:

- **Junior Division:** 8-12 years old
- **Senior Division:** 13-18 years old and previous **Blue Award** winners of Junior Division (**previous Red Award winners do not advance unless they meet age requirement**).
- **Advanced Division:** Previous **Blue Award** winners of Senior Division (**previous Red Award winners do not advance to this division**).

**AWARDS:** Junior, Senior, and Advanced Showmanship

**RIDING CLASSES:**

- Bareback (All Ages)
- Warm-Up Break (20 minutes)
- Grand Entry – All exhibitors/riders are asked to participate. If an exhibitor is not riding, but only exhibiting in halter classes, those horses may be led to the center of the arena before riders enter.
- Hunter Hack (English Horses only)
- English Pleasure (All Ages)
- English Equitation (All Ages)
- Walk-Trot (12 & under, optional tack)
- Walk-Trot (13-18, optional tack)
- County Pleasure (12 & under, Walk & Favorite Gait)
- Country Pleasure (13-18, Walk & Favorite Gait)
- Pony Western Pleasure (All Ages, 56” & under)
- Western Pleasure (12 & under)
- Western Pleasure (13-18)

• **Age 8-11 Western Horsemanship – Pattern\*:**

Walk	Stop	Trot	Stop	Back-Up
X-----	X-----	-----	-----	-----X

• **Age 12-14 Western Horsemanship – Pattern\*:**

Trot	Stop	Canter/Lope	Stop	Back-Up
X-----	-----	X-----	-----	-----X

• **Age 15-18 Western Horsemanship – Pattern\*:**

Right Lead Canter/Lope	Stop	Left Lead Canter/Lope	Stop	Back-Up
X-----	X-----	-----	-----	X-----X

*\*Patterns may be used at judge’s discretion. Judge may utilize any or all of the above patterns, or alternate patterns at his/her discretion.*

- Novelty Class – Egg & Spoon
- Poles (12 & under)
- Poles (13-18)
- Barrels (12 & under)
- Barrels (13-18)
- Flags (12 & under)
- Flags (13-18)
- Plug Race (12 & under)
- Plug Race (13-18)
- Novelty Class – Bribe Your Horse
- Costume Class

## POULTRY

4-H Superintendent: Jessica Horton and Brian Kane

**Friday, July 26, 9:00 a.m.**

- Please provide Superintendent of Poultry with the place of origin.
- Rule changes/new information are based on regulations of the Illinois State Fair Junior Department and the American Standard of Perfection.
- Must be enrolled in 4-H Poultry Project by January 1 in ZSuites and completed the online Quality Assurance & Ethics Certification training (QAEC) by May 1.
- Illinois Department of Agriculture Health Requirements apply (page 82, refer to website).
- Exhibitor must own all poultry by May 1 of the current year.
- Exhibitor must be present for judging.
- A cockerel shall be a male hatched after January 1 of the current year. A pullet shall be a female hatched after January 1 of the current year.
- “Ducks, Geese & Other” may be any age.
- **Birds must be in show condition, i.e., clean, and fully feathered. They may be disqualified from judging if their condition is not appropriate. This is at the discretion of the Fair Superintendent and/or judge.**
- Exhibitor helpers, if needed, should be 4-H members. **Failure to cooperate will result in disqualification of 4-H member being assisted.**
- One (1) entry per class. Refer to “Agricultural Premium Fund (APF)” statement on page 11.
- **Pens:** If one pullet from the pen was not allowed to show as a single Pullet (due to 1 entry per class), that Pullet will be allowed to show in the Pen. One of the Pullets must have been shown as an individual in the Pullet class.
- Meat Pens can be shown individually or as a pen.
- **Poultry will be released after judging.**
- **Exhibitors NEED to help clean up the show area after judging (removing straw, pens, etc.).**
- Superintendents reserve the right to break classes down into smaller classes of division if necessary.

**AWARDS:** Grand Champion and Reserve Grand Champion Poultry

### **CHICKENS – LIGHT BREED (4-7 lbs.)**

- **All Mediterranean Breeds:** Ex: Leghorn, Minorca, Andalusian, Ancona
- **Non-Top Hat Continental Breeds:** Ex-Campine, Hamburg, Maran, Welsummer

- Cockerel
- Pullet
- Pen – 1 cockerel & 2 pullets

#### **CHICKENS – HEAVY & DUAL-PURPOSE BREEDS (7 lbs. & up)**

- **All American Breeds:** Rocks, Wyandotte, Rhode Island Reds
- **All English Breeds:** Sussex, Orpington, Australorp, Cornish
  - Cockerel
  - Pullet
  - Pen – 1 cockerel & 2 pullets

#### **CHICKENS – FANCY BREEDS**

- **ALL OTHER BREEDS:** Asiatic, Top Hats, and Oriental: Ex-Brahma, Standard Cochin, Polish, Houdan, Pheonix, Yokohama
  - Cockerel
  - Pullet
  - Pen – 1 cockerel & 1 pullet

#### **CHICKENS – BANTAM BREEDS**

- Cockerel
- Pullet
- Pen – 1 cockerel & 1 pullet

#### **CHICKENS – MEAT PEN BROILER/FRYERS (under 4 lbs.)**

- All cockerels or all pullets, Cornish cross type

#### **CHICKENS – MEAT PEN ROASTERS (4 lbs. & up)**

- All cockerels or all pullets, Cornish cross type

#### **DUCKS**

- Hen
- Drake
- Pair – 1 hen & 1 drake

#### **GEESE**

- Gander
- Goose
- Pair – 1 gander & 1 goose

#### **OTHER (GUINEAS, TURKEYS, ETC.)**

- Hen
- Drake
- Pair – 1 hen & 1 drake

#### **MARKET EGG PRODUCTION CHICKEN EGGS**

- 12 eggs displayed in a Foam or Plastic carton

## OTHER EGGS

- 12 eggs displayed in a Foam or Plastic carton

### Poultry Showmanship

- All exhibitors competing in showmanship classes must also have participated as a registered 4-H exhibitor in at least one other class for this species.
- Junior division applies to 4-H members who have never won a Showmanship class age 8-12.
- Senior division applies to 13–18-year-old members who have not won this class, and all past years' junior class winners who received a Blue Award.
- Advanced division applies to all past winners of the Senior division award who received a Blue Award.
- Age is determined by exhibitor's age as of September 1 of previous year.
  - **Junior Division:** 8-12 years old
  - **Senior Division:** 13-18 years old and previous **Blue Award** winners of Junior Division (**previous Red Award winners do not advance unless they meet age requirement**).
  - **Advanced Division:** Previous **Blue Award** winners of Senior Division (**previous Red Award winners do not advance to this division**).

**AWARDS:** Junior, Senior & Advanced Showmanship

### RABBITS

4-H Superintendent: Jessica Horton and Brian Kane  
**Friday, July 26 (after the Conclusion of Poultry Show)**

- Rule changes/new information are based on regulations of the Illinois State Fair Junior Department and the A.R.B.A.
- Must be enrolled in the 4-H Rabbits Project in ZSuites by January 1 and complete the online Quality Assurance & Ethics Certification training (QAEC) by May 1.
- Illinois Department of Agriculture Health Requirements apply (page 82, refer to website).
- Exhibitor must own all rabbits by June 1 of the current year.
- Exhibitor must be present for judging.
- One (1) entry per class. Refer to "Agricultural Premium Fund (APF)" statement on page 11.
- Animals must be in show condition, i.e. clean, groomed, and healthy. They may be disqualified from judging if their condition is not appropriate. This is at the discretion of the Fair Superintendent and/or judge.
- Fancy 3 consists of 3 Fancy rabbits preferably less than 6 months of age, and of the same breed. Rabbits will be judged on uniformity. They can be bucks, does, or both. They do not have to be related but they can be.
- **Individually shown rabbits may not be used to make a meat pen. \*See exception Commercial fryer single**
- Exhibitor helpers, if needed, should be 4-H members. **Failure to cooperate will result in disqualification of 4-H member being assisted.**
- Rabbits will be released after judging.
- **Exhibitors NEED to help clean up the show arena after judging (removing straw, pens, etc.).**

**AWARDS:** Grand Champion and Reserve Grand Champion Rabbit

**BREED EXAMPLES:**

- Fancy Rabbits: (Are typically less than 6 lbs.)
  - Mini Rex- N. Dwarfs-Lionheads- Dutch
- Commercial Rabbits: (Are typically over 6 lbs.)
  - New Zealands- Californians- Flemish Giants- Satins

**Classes**

- **Fancy**
  - Fancy Senior Buck - over 6 months
  - Fancy Senior Doe - over 6 months
  - Fancy Junior Buck - less than 6 months
  - Fancy Junior Doe – less than 6 months
  - Fancy 3- See rule above\*
  
- **Commercial**
  - Commercial Senior Buck - over 8 months
  - Commercial Senior Doe - over 8 months
  - Commercial 6–8-month-old buck
  - Commercial 6-8-month-old doe Commercial Junior Buck - under 6 months o Commercial Junior Doe - under 6 months
  - Commercial Single Fryer (may be from meat pen)
  - Commercial Meat Pen (3 rabbits preferably of the same litter, max. wt. 5 ½ pounds per rabbit)

**Rabbit Showmanship**

- All exhibitors competing in showmanship classes must also have participated as a registered 4- H exhibitor in at least one other class for this species.
- Junior division applies to 4-H members who have never won a Showmanship class through age 12.
- Senior division applies to 13–18-year-old members who have not won this class, and all past years' junior class winners who received a Blue Award.
- Advanced division applies to all past winners of the Senior division award who received a Blue Award.
- Age is determined by exhibitor's age on September 1 of previous year.
  - **Junior Division:** 8-12 years old
  - **Senior Division:** 13-18 years old and previous **Blue Award** winners of Junior Division (**previous Red Award winners do not advance unless they meet age requirement**).
  - **Advanced Division:** Previous **Blue Award** winners of Senior Division (**previous Red Award winners do not advance to this division**)

**AWARDS:** Junior, Senior, and Advanced Showmanship

## SHEEP

4-H Superintendent: Darrell Gittings

**Wednesday, July 24**

- Illinois Department of Agriculture Health Requirements apply (page 82, refer to website).
- Must be enrolled in 4-H Sheep Project by January 1 in ZSuites and completed online Youth for the Quality Care of Animals training (YQCA) by May 1.
- Exhibitor must own breeding sheep by June 25 of the current year.
- All purebreds must be registered in their respective breed association in the exhibitor's name.
- Exhibitors must be prepared to provide a photocopy of registration papers to the superintendent.
- Any sheep used for exhibition must be ear-tagged with a USDA premises ID number. Tags may be obtained for free by calling the state vet at 217-785-4735. Animals must have a health certificate from a vet stating, "the flock has no clinical signs of scrapie." Health certificates for exhibition animals are only valid for 90 days.
- One (1) entry per class. Refer to "Agricultural Premium Fund (APF)" statement on page 11.
- All lambs must be docked and washed to show.
- Exhibitor helpers, if needed, should be 4-H members. **Failure to cooperate will result in disqualification of 4-H member being assisted.**

**AWARDS:** Champion & Reserve Champion chosen from each breed in Ewe, Flock, and Ram; Grand Champion & Reserve Grand Champion Ewe, Flock, and Ram

## Breeding Sheep

### **BREEDS**

- Hampshire
- Suffolk
- Dorset
- Southdown
- Other Purebred
- Commercial- Crossbred

### **SUBCLASSES**

- Yearling Ram: Born 1/1 – 8/31 of the previous year
- Senior Ram Lamb: Born 9/1 – 12/31 of previous year
- Early Junior Ram Lamb: Born 1/1 – 2/14 of current year
- Late Junior Ram Lamb: Born 2/15 of current year – show date
- Aged Ewe: Born before 1/1 of previous year
- Yearling Ewe: Born 1/1 – 8/31 of previous year
- Senior Ewe Lamb: Born 9/1 – 12/31 of previous year
- Early Junior Ewe Lamb: Born 1/1 – 2/14 of current year
- Late Junior Ewe Lamb: Born 2/15 of current year – show date
- Pair Breeding Lambs: Born after 8/31 of previous year; May be 2 rams, 2 ewes or 1 each
- Flock

## Market Lambs

- Lambs shown in Market Class cannot be shown in Breeding Class.
- All sheep exhibited in this department must have been born on or after January 1 of current year.
- Exhibitor must own market sheep by May 15 of current year.
- Sheep weigh-in is **Monday, July 22 from 3-5 p.m.**
- Single Market Lamb: Will be divided into Light, Medium and Heavy Weight classes
- Market Pair: When one lamb from a pair was not allowed to show as a Single Market Lamb (due to 1 entry per class), that lamb will be allowed to show as a pair. One lamb must have been shown in the Single Market Lamb class.

**AWARDS:** Grand Champion & Reserve Grand Champion Market Lamb and Market Pair.

## Sheep Showmanship

- All exhibitors competing in showmanship classes must also have participated as a registered 4-H exhibitor in at least one other class for this species.
- Junior division applies to 4-H members who have never won a Showmanship class through age 8-12.
- Senior division applies to 13–18-year-old members who have not won this class, and all past years' junior class winners who received a Blue Award.
- Advanced division applies to all past winners of the Senior division award who received a Blue Award.
- Age is determined by exhibitor's age as of September 1 of previous year.
  - **Junior Division:** 8-12 years old
  - **Senior Division:** 13-18 years old and previous **Blue Award** winners of Junior Division (**previous Red Award winners do not advance unless they meet age requirement**).
  - **Advanced Division:** Previous **Blue Award** winners of Senior Division (**previous Red Award winners do not advance to this division**).
  - **Master Showmanship:** must compete in Beef, Swine and Sheep for the Master Showmanship Contest. Exhibitor must be 14 years old.

**AWARDS:** Junior, Senior, and Advanced Showmanship

## SWINE

4-H Superintendent: Aaron Leary & Mike Ruebush

Tuesday, July 23

### Breeding Swine

- Exhibitor must own his/her project by June 1 of the current year.
- All purebred swine exhibited in this department must have been farrowed on or after January 1 of the current year.
- Must be enrolled in the 4-H Swine Project in Zsuites by January 1 and completed the Youth for the Quality Care of Animals training (YQCA) by May 1.
- All purebreds must be registered in their respective breed association in the exhibitor's name.
- Exhibitors must present registration papers to the superintendent at weigh-in on **Monday, July 22 from 3-5 p.m.** Illinois Department of Agriculture Health Requirements apply (page 82, refer to website).
- One (1) entry per class per exhibitor. Refer to "Agricultural Premium Fund (APF)" statement on page 11.
- Exhibitor helpers must be 4-H members. **Failure to cooperate will result in disqualification of 4-H member being assisted.**
- **Pair of Breeding Gilts:** Any two breeding gilts, regardless of breed can be paired together. All gilts that are part of a pair must be weighed. Maximum weight is 375lbs for crossbred gilts, no minimum weight.
- When one gilt from the pair was not allowed to show as a Single Breeding Gilt (due to 1 entry per class), that entry will be allowed to show in the Pair class. One gilt in the pair must have been shown in the Single Breeding Gilt Class.

**AWARDS:** Champion and Reserve Champion Gilt, crossbred gilt & purebred gilt; Grand Champion & Reserve Grand Champion Gilt, Grand Champion and Reserve Grand Champion Pair of Breeding Gilts.

### **BREEDS**

- Berkshire
- Chester White
- Duroc
- Hampshire
- Hereford
- Landrace
- Spot
- York
- Tamworth
- Poland China
- **Crossbred/Other Gilt:** Divided by weight, not age
- **Crossbred/Other Litter:** Divided by weight, not age
- **Pair of Breeding Gilts:** Divided by weight, not age

### **SUBCLASSES**

- Gilt
- Litter



## Market Swine

### Tuesday, July 23 following Breeding Swine

- All purebred swine exhibited in this department must have been farrowed on or after January 1 of the current year.
- Exhibitor must own their projects by June 1 of the current year.
- Illinois Department of Agriculture Health Requirements apply (page 82, refer to website). Swine weigh-in is on **Monday, July 22 from 3-5 p.m.** Weigh-in may begin sooner at the superintendent's discretion.
- **4-H BARROWS NEED TO BE DECLARED AT WEIGH-IN.**
- Pens will be assigned to exhibitors.
- One (1) entry per class. Refer to "Agricultural Premium Fund (APF)" statement on page 11.
- Exhibitor helpers must be 4-H members. **Failure to cooperate will result in disqualification of 4-H member being assisted.**
- **Pairs:** When one barrow from the pair was not allowed to show as a Single Barrow (due to 1 entry per class), that entry will be allowed to show in the Pair class. One barrow in the pair must have been shown in the Single Barrow Class.

**AWARDS:** Grand Champion & Reserve Pair of Barrows, Grand Champion & Reserve Grand Champion Barrow. Champion and Reserve Crossbred Barrow. Champion and Reserve Purebred Barrow. Maximum weigh on crossbred barrows is 320lbs. There is no minimum weight.

### **BARROWS**

- Single Crossbred Barrow: divided into sub-classes by weight
- Pair of Barrows: divided into sub-classes by weight
- Purebred barrows will show by breed.

## Swine Showmanship

- All exhibitors competing in showmanship classes must also have participated as a registered 4H exhibitor in at least one other class for this species.
- Junior division applies to 4-H members who have never won a Showmanship class through age 8-12.
- Senior division applies to 13–18-year-old members who have not won this class, and all past years' junior class winners who received a Blue Award.
- Advanced division applies to all past winners of the Senior division award who received a Blue Award.
- Age is determined by exhibitor's age as of September 1 of previous year.
  - **Junior Division:** 8-12 years old
  - **Senior Division:** 13-18 years old and previous **Blue Award** winners of Junior Division (**previous Red Award winners do not advance unless they meet age requirement**).
  - **Advanced Division:** Previous Blue Award winners of Senior Division (**previous Red Award winners do not advance to this division**).
  - **Master Showmanship:** must compete in Beef, Swine and Sheep Master Showmanship Contest. Exhibitor must be 14 years old.
  - **AWARDS:** Junior, Senior, and Advanced Showmanship

## **HEALTH REQUIREMENTS**

Illinois Department of Agriculture Health Requirements

<https://www2.illinois.gov/sites/agr/Animals/AnimalHealth/Documents/2023%20County%20Fair%20Exhibition%20Health%20Requirements.pdf>

State Fair

<https://agr.illinois.gov/content/dam/soi/en/web/agr/animals/animalhealth/documents/isfhealthreq.pdf>

County Fair

<https://agr.illinois.gov/content/dam/soi/en/web/agr/animals/animalhealth/documents/countyfairexhibitionhealthrequirements.pdf>