

# Sangamon County

# 2022 4-H Show Book



**Illinois Extension**

UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

## **Sangamon County Extension Office**

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**If you need a reasonable accommodation to participate in this program, contact the Sangamon County Extension Office at 217-782-4617. Early requests are strongly encouraged to allow sufficient time for meeting your access needs.**

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## Are you ready for the 4-H Show?

I enrolled in 4-H and chose projects before the deadline (March 1 for most projects).

I've started using the 4-H Project Process booklet (available at [go.illinois.edu/LMSresources](http://go.illinois.edu/LMSresources)) to set goals and track my project work.

I carefully read this Show Book, including the Schedule, Rules, and Exhibit Requirements for my projects.

If I'm exhibiting a live animal, I completed the ethics training and any other requirements. *See the newsletter and emails for details.*

I registered which of my projects I plan to exhibit this year. *Being enrolled in a project does not automatically mean you will exhibit that project in the 4-H Show. You MUST register which of your projects you plan to exhibit using the FairEntry website. Watch for instructions to be sent via email.*

- Sangamon/Menard General Projects – deadline June 1
- Sangamon Livestock – deadline June 1
- Menard Livestock – deadline June 15
- Logan General Projects & Livestock – deadline June 24
- Public Speaking & Horse – refer to emails with registration details

If I need to request an accommodation, I contacted county 4-H staff.

I prepared my exhibits, and I'm ready to talk to a judge about what I learned, where I got the idea for my exhibit, what I would do differently next time, etc. *Parents can guide and assist with project work, but members are expected to complete their exhibits themselves.*

## 2022 SANGAMON COUNTY 4-H SHOWS

All events are subject to change to meet requirements of the University of Illinois, state, and local public health department based on local conditions at the time of the event.

### Logan/Menard/Sangamon 4-H Public Speaking Contest

Thursday, April 7, 6:00 PM

Sangamon Extension Office, Springfield

*Exhibit entry registrations due March 24*



### Logan/Menard/Sangamon 4-H Horse Show

Sunday, June 5

Refuge Ranch, Rochester

*Exhibit entry registrations and paperwork due May 13*

### Sangamon/Menard General Projects Show

Saturday-Sunday, June 25-26 (*detailed schedule on next page*)

Sangamon County Fairgrounds, New Berlin

*Exhibit entry registrations due June 1*

### Sangamon County 4-H Livestock Shows

**Beef, Dairy, Goats, Poultry, Rabbits, Sheep, Swine**

Saturday-Sunday, June 25-26 (*detailed schedule on next page*)

Sangamon County Fairgrounds, New Berlin

*Exhibit entry registrations due June 1*

### Logan/Menard/Sangamon 4-H Dog Show

Sunday, June 26, 9:30 AM

Sangamon County Fairgrounds, New Berlin

*Exhibit entry registrations due June 1*



Volunteers are needed before and after the show days to assist with preparing the livestock area and General Projects building. Please come to the Sangamon County Fairgrounds at the following times to help:

- **Set-up** – Thursday, June 23, 5:30 PM
- **Clean-up** – Monday, June 27, 8:00 AM



### Logan/Menard/Sangamon 4-H Cat & Guinea Pig Show

Saturday, July 30, 9:00 AM

Logan County Fairgrounds – Special Events Building (Yellow Doors), Lincoln

*Exhibit entry registrations due June 1*

## 4-H SHOW WEEKEND SCHEDULE

Sangamon County Fairgrounds, 318 W Birch St, New Berlin

*Seating at the Fairgrounds is limited, so please bring lawn chairs.*

### Saturday, June 25

- 9:00 AM General Projects judging begins – Clubs will be assigned a time between 9:00 AM and noon for members to bring their General Projects exhibits and meet with judges. Times will be determined after the June 1 exhibit registration deadline.
- When arriving at the Fairgrounds, members should go directly to their project area(s) in the General Projects Building to check in and get their exhibit tags.
  - Members exhibiting multiple projects can choose the order they want to talk with judges or see which exhibit areas have no one waiting.
  - After meeting with the judge, members will leave their exhibit(s) on display to allow judges to review all exhibits side-by-side to determine award winners.
  - Members will be able to see their judging results during the viewing hours on Sunday. Exhibits can be picked up 2:00-3:00 PM on Sunday.

If your family will be at Fairgrounds during lunch time, please bring your own picnic lunch.

- 3:30 PM Sheep weigh-in  
4:00 PM Swine weigh-in  
4:30 PM Beef weigh-in  
5:30 PM Sheep Show – Show Ring  
6:30 PM Swine Show – Show Ring

### Sunday, June 26

- 8:30 AM Dairy Show, followed by Beef Show – Show Ring
- 9:30 AM-noon General Projects Building open for viewing exhibits  
1:00-2:00 PM
- 9:30 AM Dog Show – Pavilion  
9:30 AM Goat weigh-in  
10:00 AM Poultry Show – Barn area  
10:30 AM Rabbit Show – Barn area  
11:00 AM Goat Show – Show Ring  
11:30 AM Family Picnic – Pavilion  
All 4-H families are invited! The Sangamon County 4-H Foundation will provide hot dogs, chips, and drinks for those who **register by June 21** at [go.illinois.edu/PicnicRegistration](http://go.illinois.edu/PicnicRegistration). Families can also bring their own picnic lunch.
- 12:15 PM Recognition Ceremony & Games – Pavilion  
Honoring special award winners; followed by the tug-of-war, money hunt, and more!
- 1:30 PM Round Robin Showmanship – Show Ring  
Everyone is invited to watch 4-H members demonstrate their animal showmanship skills in this contest.
- 2:00-3:00 PM Pick up General Projects exhibits  
Exhibitors selected as a State Fair Delegates/Alternates must turn in their notification sheets.
- 2:30 PM Rocket Launch by Aerospace project members (weather permitting)  
3:00 PM General Projects Building clean-up, help needed  
6:00 PM Livestock Sale – Show Ring

# SANGAMON COUNTY 4-H SHOW RULES

## Health Safety

All events are subject to change, and additional health safety measures may be required. Illinois 4-H will respond to and adjust events in response to evolving guidance as provided by the CDC, IDPH, and University of Illinois. Additional local venue guidelines will be followed.

## Eligibility to Participate

1. To exhibit in a 4-H Show, receive 4-H premiums, receive other awards or recognition, and sell in the 4-H Livestock Auction, members must be enrolled by March 1 of the current year and have paid the annual program fee.
2. 4-H members may only exhibit in projects in which they are enrolled as of March 1 of the current year.
3. To be eligible to exhibit in the live animal classes for **Cat, Dog, Horse, Poultry, or Rabbit**, the 4-H member must have completed the Quality Assurance & Ethics Certification (QAEC) prior to making county show entries. This training is required once during a 4-H member's career.
4. To be eligible to exhibit in the live animal classes for **Beef, Dairy, Sheep, Swine, or Goat**, the 4-H member must have completed the Youth for the Quality Care of Animals (YQCA) training prior to making county show entries. This training must be completed annually.

## Entry Registration

5. Members register to participate in 4-H Shows using the online FairEntry system. Registration will open in May. **Horse Show registrations are due May 13; General Project and Livestock registrations are due June 1. (Members enrolled in Public Speaking should refer to emails with registration information.)** Late registrations will not be accepted. Please contact the Extension Office before the deadline if assistance is needed.
6. If an exhibit is brought to a show and it was not pre-registered, the exhibitor will not be eligible for premium money, awards, or State Fair selection.
7. Members may choose to exhibit in more than one class when offered, but only one entry per class is allowed unless otherwise noted. For example:
  - A member enrolled in Aerospace 2 could exhibit in 50130 Model Rocketry and 50133 Aerospace Ready4Life Challenge.
  - A member enrolled in Photography 3 could exhibit in 50270 Photography 3 and 50271 Photo Editing.
  - A member enrolled in Cooking 101 may exhibit: one exhibit in 50200A (cereal marshmallow bars), one exhibit in 50200B (coffeecake), AND one exhibit in 50200C (cookies); BUT NOT two exhibits of cookies.
8. No entry fee is required for 4-H exhibits.

## Exhibits

9. Refer to the descriptions in this Show Book to find the specific exhibit requirements for your project areas.
10. All exhibits must have been owned, made, and/or personally cared for by the exhibitor from the required starting date of the project until time of exhibit.
11. 4-H members cannot use someone else's design, logo, artwork, words, or music in exhibits. Combining parts of several different works – photos, magazine clippings, online images, etc – with your own ideas may result in an original design, but simply changing the color or size of a pattern is not enough.
12. Exhibits illustrating inappropriate subject matter and/or graphics are not acceptable. 4-H show personnel reserve the right to not display exhibits deemed inappropriate for youth audiences.
13. Choose a display size that is most appropriate for the exhibit you are bringing – larger does not always mean better.
14. Page protectors are recommended for binder exhibits. Binders will NOT be labeled "Do Not Touch."
15. If you are required to complete an activity from your project book as part of your exhibit, make sure you know which activity you did.
16. Pre-printed exhibit tags will be available for members to pick-up at the Shows. Most exhibits must have an exhibit tag. Exhibits without tags will not be judged. Exhibit tags are not needed for the following exhibits: Public

Presentations, Livestock, Dog Showmanship, Dog Obedience, Dog Care, and Cat Care. However, Animal Science Displays will need an exhibit tag.

17. Extension staff and volunteers will use diligence to prevent injury or loss of articles or animals on exhibit, but they will not be responsible should any occur. If exhibits are too valuable to leave on display, they should not be shown at the 4-H Show.
18. Exhibits removed early without prior approval will be dropped one grade and premium paid on that rating. The Extension Office will not be responsible for items left behind. If you can't be present to remove your exhibit, please make arrangements with a friend or your 4-H leader to remove it for you.

## Judging

19. CONFERENCE JUDGING IS REQUIRED for all General Project exhibits. If a member has a conflict, they must contact Carissa Davis ([akpore@illinois.edu](mailto:akpore@illinois.edu)) by June 1 to make alternate arrangements to conference judge before the 4-H Show date to be eligible for premiums, award consideration, or State Fair Delegate selection AND complete a form to display with their exhibit at the 4-H Show.
20. Judges are provided a copy of the Exhibit Requirements for reviewing exhibits. Exhibitors who do not follow the requirements will be dropped one letter grade and are ineligible for State Fair consideration.
21. Judges consider the age of the exhibitor, knowledge presented, as well as the appearance of the exhibit in determining awards. Knowledge and the actual exhibit are equally considered.
22. Each exhibit is judged on its own merit and not against other exhibits.
23. During judging, no one is allowed in the judging area except 4-H members, judges, and workers.
24. Extension staff reserve the right to make final interpretation on any controversies, covered or not covered in the Show Book. The judge's decision is final, unless it has been determined that an exhibitor has not followed the Exhibit Requirements.

## Livestock

25. It is the exhibitor's responsibility to provide basic animal health needs for their livestock. Make sure they are properly fed, watered, and cooled.
26. EXHIBITORS MUST USE STRAW OR WOOD SHAVINGS AS BEDDING FOR THEIR ANIMALS. ABSOLUTELY NO BARK IS TO BE USED FOR BEDDING PURPOSES.
27. 4-H members must follow the health guidelines of the Illinois Department of Agriculture Bureau of Animal Health and Welfare when exhibiting any livestock at county and state fairs in Illinois. Those guidelines are updated annually and available at <https://www2.illinois.gov/sites/agr/Animals/AnimalHealth/Pages/fair-exhibition-requirements.aspx>
28. Health certificates will be checked on site for Beef, Goats, and Swine.
29. Professional groomers can serve as a resource throughout the year to help members learn skills and techniques for preparing animals for exhibit; HOWEVER, professional groomers are not allowed to prepare 4-H animals during the Sangamon County 4-H Show.
30. All exhibitors wishing to participate in the Sangamon County 4-H Livestock Sale should refer to the rules provided by the Sangamon County 4-H Foundation for eligibility information for your species.
31. Livestock should not be removed from the Fairgrounds until completion of the Round Robin Contest on Sunday, unless approved by the Superintendent. NO LIVESTOCK will be permitted to be loaded during the Livestock Sale. Rabbits and Poultry will be released after completion of their shows.

## Additional Rules

32. If a 4-H member need a reasonable accommodation to participate in the 4-H Shows, contact the Sangamon County Extension Office at 217-782-4617. Early requests are strongly encouraged to allow sufficient time for meeting your access needs.
33. 4-H members should dress appropriately for the project being exhibited.
34. Exhibit check-in times and directions are listed on the schedule pages in this book.

35. The Extension Office does not offer, facilitate, or condone an overnight experience for members during 4-H Shows. If families wish to camp overnight at the Sangamon County Fairgrounds, they should contact the Sangamon County Fair Office in advance at 217-488-2685 to make arrangements.
36. Announcements made after Show Book publication supersede what is in the book.

## **ILLINOIS 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.
2. Bring Your Best Self.
3. Obey the Law.
4. Honor Diversity – Yours and Others’.
5. Create a Safe Environment.
6. Be a Team Player.
7. Humane Treatment of Animals.
8. Participate Fully.
9. Watch What You Wear.
10. Be a Positive Role Model.

CONSEQUENCES – Any of the following may be used, depending on severity of the situation:

1. Participant will receive a verbal warning.
2. Participant may remain at the event/activity, but may be barred from future events.
3. Participant may be asked to leave the event/activity. If the participant is a youth, the parent(s) will be called and the youth will be sent home at family’s expense.



# AWARDS & PREMIUMS

## RIBBONS

Exhibits will be rated as follows:

- “A” = blue ribbon = exhibit meets or exceeds the given requirements
- “B” = red ribbon = exhibit does not meet requirements or needs minor improvement
- “C” = white ribbon = exhibit does not meet requirements or needs major improvement

Members exhibiting a Cloverbud project will receive a “participation” ribbon and cannot earn a premium.

Special rosette ribbons and/or other prizes may be awarded to exhibits displaying outstanding project work. The number and type of these special awards varies between project areas.

## STATE FAIR DELEGATES

In most General Project areas, the best exhibits are chosen to advance to the Illinois State Fair. Any 4-H member age 8-18 (as of September 1 of this 4-H year) who meets the eligibility rules for participation set by the Junior Department of the Illinois State Fair and receives an “A” rating may be chosen to represent 4-H at the Illinois State Fair. If you are selected as a State Fair Delegate or Alternate, give your notification sheet to the 4-H staff person manning the General Project Building during check-out, and let them know your decision before you take your project home.

## PREMIUMS

4-H members exhibiting projects can earn premium money based on the rating(s) their exhibit(s) receive. **ONLY ONE PREMIUM PER CLASS may be paid, according to rules from the Bureau of County Fairs.** This applies to ANY project area where you are allowed to exhibit more than one item in a class. **Premiums MAY be capped at \$100 per exhibitor.**

Premiums are paid on the "X-factor" basis, allowing 4-H to use all money allocated without overspending. The "X-factor" system is calculated as the number of 4-H members eligible for premiums, times the amount allowed for members by the State, divided by the total number of "Xs" accumulated from the county shows. Premiums are weighted by project area:

<u>5, 4, 3x</u>	Computer Science	Welding	Crops	Leadership
Beef	Dog	Woodworking	Entomology/ Beekeeping	Nature
Dairy Cattle	Drones		Exploratory	Plant & Soils/ Cover Crops
Goats	Electricity	<u>3, 2, 1x</u>	Family Heritage	Small Engines
Horse	ESports	Animal Science	Foods & Nutrition	Theatre Arts
Sheep	Maker	Bicycle	Forestry	Tractor
Swine	Photography	Child Development	Geology	Veterinary Science
	Poultry	Civic Engagement	Health	Visual Arts
<u>4, 3, 2x</u>	Rabbits	Clothing: Shopping	Horticulture	Weather
Aerospace	Robotics	College & Career	Intercultural	<i>All Others Not Listed</i>
Cat	Shooting Sports	Communications	Interior Design	
Clothing: STEAM	Video/Filmmaking	Consumer Education		

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

Program participants (including minors) will be required to provide their social security number or foreign national tax ID number prior to receiving a prize, gift or award to ensure proper IRS reporting as required by law. This sensitive information is kept confidential and handled through security protected software (PEAR). Participants will not be eligible for prize, gift or award if social security or foreign national tax ID information is not provided. This is not a 4-H or University of Illinois directive; this is a requirement of the Internal Revenue Service.

# GENERAL PROJECT EXHIBIT REQUIREMENTS

## AEROSPACE

*Members may choose to exhibit in more than one class but only one entry per class (i.e. A member enrolled in Aerospace 2 could exhibit in both classes 50130 Model Rocketry and Aerospace Ready4Life Challenge 50133, but cannot enter two model rockets in class 50130).*

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

#### **Open to youth in 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. Attach the printed directions for construction of the rocket if any were used. Conference judging will have two parts; exhibitors should be prepared to talk with the judge and demonstrate skills as listed below:

##### Part 1: Static Judging

- Proper construction (all necessary parts are attached)
- Finishing (sanding, painting, decals)
- Recovery system in place, if meant to be launched

##### Part 2: Launch Readiness Demonstration/Explanation

- How to place propulsion (engine)
- Ignition readiness (ignitor + plug)
- Engine wading
- Recovery system (properly secured parachute or streamer), which includes explaining putting baby powder in a parachute to keep it from melting/sticking and why it might be beneficial to cut a hole in the parachute to reduce wind resistance on a windy day.

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

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

Prepare a display related to the aerospace project which 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 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.

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

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

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

## BEEF

*Members enrolled in the Beef project may choose to exhibit a live animal and/or an Animal Science display.*

***Information about live animal exhibits is available on page 58.***

**Animal Science 1 (SF 50135A) For youth enrolled in this project 1-2 years.**

**Animal Science 2 (SF 50135B) For youth enrolled in this project 3 or more years.**

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

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

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

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

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

**Bicycle 1-2** (not eligible for state fair)

Exhibit a poster or display illustrating what you have learned in your project this year.

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

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

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

## **CAT**

*Members enrolled in the Cat project may choose to exhibit a live animal and/or an Animal Science display.*

**Information about live animal exhibits is available on page 58.**

**Animal Science 1 (SF 50135A) For youth enrolled in this project 1-2 years.**

**Animal Science 2 (SF 50135B) For youth enrolled in this project 3 or more years.**

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

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

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

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

## **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 (SF 50142)**

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

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

## **CIVIC ENGAGEMENT**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

## **CLOTHING & TEXTILES**

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

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

### **CLOTHING: STEAM**

*Members may choose to exhibit in more than one class but only one entry per class (i.e. A member enrolled in STEAM Clothing 1 could exhibit in both classes 50151a Non-Sewn Exhibits and 50151c Sewn Clothing Exhibits, but not exhibit two 50151a Exhibits.)*

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

Exhibit one or more of the following in either the Non-Sewn, Sewn Non-Clothing, or Sewn Clothing exhibit divisions (only one exhibit per division):

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

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

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

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

- Pillowcase
- Simple Pillow – no larger than 18” x 18”
- Bag/Purse – no zippers or button holes
- Other non-clothing item using skills learned in project manual

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

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

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

Exhibit one or more of the following in either the Non-Sewn, Sewn Non-Clothing, or Sewn Clothing exhibit divisions (only one exhibit per division):

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

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

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

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

- Non-clothing item OR Clothing Accessory – Create a non-clothing item or clothing accessory using at least one skill learned in this project. Exhibitor should be able to identify the skill used.

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

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

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

Exhibit one or more of the following in either the Non-Sewn, Sewn Non-Clothing, or Sewn Clothing exhibit divisions (only one exhibit per division):

**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 STEAM Clothing 1 and/or STEAM 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 button holes, suit, evening gown or sport outfit.

**CLOTHING: SHOPPING**

Exhibit one of the following options that align with the Shopping in Style level. If a garment is part of the 4-H exhibit, exhibitors should put the garment on PRIOR to their judging time. Members are encouraged to spend more than one year involved in this project so they have time to learn what clothing styles look best on them while they also gain skills in building a versatile wardrobe and staying within their budget. Each year enrolled in Shopping should build on the previous year’s learning experience.

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

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

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

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

- Exhibit should include two clothing items that were previously a part of your wardrobe that still fit but you don't wear anymore and pair them with something new to make them wearable again. Also include a report that explains why the garment was not being worn and what you did to transform it into a wearable garment again. **OR**
- Exhibit should include at least five pieces of clothing that exhibitor can mix and match to create multiple outfits. Include a poster or report that includes a clothing inventory AND describes what you have learned by completing this activity. **OR**
- Exhibit should include garment you purchased along with a poster or report that 1) includes a wardrobe inventory which indicates why you selected the garment you did, clothing budget, and cost of garment; **OR** 2) explains how advertising influences clothing purchases, making a distinction between wants and needs; and how the purchase of this garment compliments and/or extends your wardrobe. **OR**
- Exhibit should include garment you purchased along with a poster or report that 1) describes a cost comparison of this item completed by the exhibitor when purchasing the garment; should include variety of shopping options and/or price tracking at stores over a period of time; **OR** 2) provides a quality comparison rating the specific clothing item purchased based on care, construction, cost and unique features; should include construction quality details, design features that influenced selection, cost per wearing, and garment care.

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

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

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

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

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



## CLOVERBUDS

1. Must be 5-7 years old by September 1.
2. Cloverbuds may exhibit an individual or group Cloverbud project.
3. Cloverbuds should plan to be present for conference judging.
4. This is an exhibition class and will not be scored.
5. Members will receive a participation ribbon but not a premium.

### **Cloverbud Club Exhibit**

A display prepared by the members as a group that reflects what they learned through activities completed by the Cloverbud Club. Cloverbud club members must be present for conference judging.

### **Cloverbud Individual Exhibit**

If the Cloverbud Club chooses not to do an exhibit as a Club, individual members may exhibit a poster or display showing one or more things they learned doing Cloverbud activities this year. Cloverbud member must be present for conference judging.

## COLLEGE & CAREER READINESS

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

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

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

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

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

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

## COMMUNICATIONS

### **Communications 1 (SF 50368), Communications 2 (SF 50368), Communications 3 (SF 50368)**

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

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

Each member may submit only one entry per class. Each entry is to be typewritten on 8 ½" x 11" paper and include the exhibitor's name. Entries must be original and **written for the 4-H project**. Stories should be double-spaced. Poems may be single-spaced.

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

#### For County 4-H Show:

To provide the best learning experience, Creative Writing exhibits must be submitted in advance to [azepp2@illinois.edu](mailto:azepp2@illinois.edu) to allow a judge adequate time to read the submissions and provide meaningful review.

#### For State Fair Only:

If promoted to state, follow the instructions below to submit your entry.

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

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

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

- **Year 1:** Accomplishments of a minimum of 5, 2-star activities from Part 1, answering all the questions in the activities.
- **Year 2:** Results of doing a minimum of 5, 2-star activities in Part 2, answering all the questions in the activities.
- **Year 3:** Results of doing a minimum of 5, 3-star activities from Parts 1 and 2. One of the activities must include writing an advance story, a follow-up story, or a feature story.
- **Year 4:** Results of doing at least 2, 2-star activities and 3, 3-star activities from Part 3. If the activities include making an audio or videotape, State Fair will provide a way for the judge to view or listen to it.

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

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

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

## **COMMUNICATIONS: PUBLIC PRESENTATIONS**

Enrollment in the Public Speaking project is required to participate in this section. **The Logan/Menard/Sangamon 4-H Public Speaking Contest is held separately from the General Projects Show.** Members may present in one or more of the categories. No live animals are allowed in speeches. There will be 1 point deducted for every 30 seconds over/under the time limit. Members may be selected to advance to the Illinois 4-H Public Speaking Contest in up to 1 individual category and 1 team category. Note that, if selected, 4-H members are allowed to compete in the State 4-H Public Speaking Contest and *also* exhibit a regular 4-H project during the State Fair.

### **Formal Speech**

Self-written, Notes are allowed, No props

#### **Individual only**

**Beginner (age 8-13): 2-4 minutes**

**Advanced (age 14+): 4-6 minutes**

A speech that shares the presenter's own unique view intended to motivate, persuade, or inform an audience and may include a call to action. Deliver a speech on any topic you want.

### **Illustrated Speech**

Self-written; Notes are allowed; Visual aids may be 2D, 3D, or digital; May include audience participation

#### **Individual only**

**Beginner (age 8-13): 2-4 minutes**

**Advanced (age 14+): 4-6 minutes**

An illustrated speech may be used to inform, or persuade/motivate the audience using a visual aid.

- How-to demonstration: Show the audience how to do something.
- Object lesson: Use objects as metaphors to share a message.
- Educational model: Draw or use a diagram to explain a topic.

### **Original Works**

Presentation may be designed for TV, radio, or online media; Must be presented live; Props and costumes are allowed

#### **Individual or 2 Person Team**

**4-6 minutes**

All original works must be written by the presenter(s). Manuscripts must be submitted prior to the event.

- Prose & Short Story
- Poetry
- Broadcast Media Program
- Theatrical
- Combined Elements: Combine any number of the above elements along with other creative presentation forms.

### **Oral Interpretation**

Props and costumes are allowed

#### **Individual or 2 Person Team**

**4-6 minutes**

All presentations in this division must be published works. Manuscripts/transcripts must be submitted prior to the event.

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

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

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

Exhibit a simple program using Scratch (or other simple visual programming language). The program should include 8 different commands including looping and getting input from the keyboard and mouse. All exhibits must include something

visual, such as a poster or printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

#### **Intermediate Visual Programming (SF 50159)**

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

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

#### **Advanced Visual Programming (SF 50160)**

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

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

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

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

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

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

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

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

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

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

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

## CONSUMER EDUCATION

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

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

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

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

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

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

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

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

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

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

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

## CROPS

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

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

**Corn (SF 50171)**

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

**Small Grains (SF 50172)**

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

**Crops Innovation Class (SF 50173)****Open to youth enrolled in any Crops project**

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

**Crops Ready4Life Challenge (SF 50175)****Open to 11- to 18-year-olds enrolled in any Crops project**

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

**DAIRY CATTLE**

*Members enrolled in the Dairy Cattle project may choose to exhibit a live animal and/or an Animal Science display.*

**Information about live animal exhibits is available on page 58.**

**Animal Science 1 (SF 50135A) For youth enrolled in this project 1-2 years.****Animal Science 2 (SF 50135B) For youth enrolled in this project 3 or more years.**

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

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

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

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

## **DOG**

*Members enrolled in the Dog project may choose to exhibit a live animal and/or an Animal Science display.*

**Information about live animal exhibits is available on page 58.**

### **Animal Science 1 (SF 50135A) For youth enrolled in this project 1-2 years.**

### **Animal Science 2 (SF 50135B) For youth enrolled in this project 3 or more years.**

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

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

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

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

## **DRONES: UNMANNED AERIAL VEHICLES/SYSTEMS**

Choose one of the following classes based on your interest and skill level. Each Exhibitor must complete all three sections of Quads Away Curriculum and display (or upload) a completed Mission Logbook.

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

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

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

Exhibit one Unmanned Aerial Vehicle and associated system assembled or made by the member. UAV or Drone exhibits in this class must be either originally designed or built from a kit of reconfigurable parts and components. These displays are limited to multicopters (tri, quad, hex, and octocopters), as well as FPV airplanes and flying wings with wingspans up to 36".

A detailed build log with pictures, as well as a Mission Logbook must be included. The UAV MUST have a Flight Controller and utilize a camera/video transmission system. The exhibit will be a static display. The Drone should be in good flying condition with batteries fully charged, and all UAS components (including Video System) ready to demonstrate. DO NOT display your UAV with the propellers on, but rather on the table to the side of your UAV. The Drone will not be flown. Attach the printed directions/instructions of the UAV if any were used.

## **ELECTRICITY**

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

(May only be battery-powered projects using battery components and wiring). Exhibit a momentary switch, simple switch, basic circuit, electromagnet, galvanometer, **OR** an electric motor. All projects must include a report explaining how the project was constructed and the principles demonstrated. Recommendations can be found at <https://energyedcouncil.org/4-h/>. Projects using paper clips, cardboard, thumbtacks, and brads are not eligible for state fair exhibits in electricity. Members wishing to exhibit these types of projects should consider exhibiting in Junk Drawer Robotics 1 or 2.

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

(May only be battery-powered projects using battery components and wiring). Exhibit a circuit board demonstrating parallel and series switches, including a circuit diagram; 3-way or 4-way switch circuit using DC/battery; **OR** a basic electrical device (examples: rocket launcher, burglar alarm, etc.). All projects must include a report explaining how the project was constructed and the principles demonstrated. Recommendations can be found at <https://energyedcouncil.org/4-h/>. 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 at <https://energyedcouncil.org/4-h/>.

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

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

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

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

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

## **ENTOMOLOGY GENERAL**

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



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

Exhibit 15 or more species representing four or more orders. Collection must be accurately labeled. Exhibitors must also include the Entomology 1 project manual, *Teaming With Insects 1*, with at least one completed activity for each year enrolled. The project manual must be included. Rules for pinning and labeling insects are available from your local Extension office.

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

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

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

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

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

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

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

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

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

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

## **ENTOMOLOGY BEEKEEPING**

Create an exhibit that shows the public what you learned in the beekeeping project this year. **Note:** No beehives may be exhibited. (Honey moisture content will be measured.) Fill level: the honey should be filled to the jar shoulder, not over, nor under. Chunk honey should go in a wide-mouth jar, preferably one specially made for chunk honey (see beekeeping catalogs). Be careful to distinguish "chunk honey" (comb in jar) from "cut comb" (comb only in plastic box). *Honey exhibited (including chunk, cut comb, and sections) must be collected since the previous year's fair.*

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

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

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

- Equipment needed by a beekeeper.

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

Exhibit one (1) of the following:

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

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

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

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

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

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

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

## **ESPORTS**

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

### **eSports (SF 50378)**

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

## **EXPLORATORY**

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

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

- Windowsill gardening; **OR**
- 4-H animals; **OR**

- 4-H family; **OR**
- Coat of arms

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

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

## **FAMILY HERITAGE**

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

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

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

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

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

## **FOODS & NUTRITION**

Members may choose to exhibit in one or more of the sub-classes where available, but only one per sub-class. (i.e. A member enrolled in Cooking 101 may choose to exhibit: one exhibit 50200A 3 cereal marshmallow bars, one exhibit 50200B coffeecake, AND one exhibit 50200C 3 cookies; BUT NOT two exhibits of 3 cookies.) *Preferred that food items are displayed on plain, white paper plates that are appropriate for size of item.*

### **4-H Cooking 101**

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

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

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

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

### **4-H Cooking 201**

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

- Muffins** (SF 50201A) - 3 cheese muffins
- Scones** (SF 50201B) - 3 scones
- Nut Bread** (SF 50201C) - ½ loaf (9" x 5") of basic nut bread

#### **4-H Cooking 301**

Using the recipes included in the project manual, prepare an exhibit for one or more of the classes below. If icing is used on the tea ring or sweet rolls, the recipe for the icing must also come from the book. The yeast bread/roll dough may be prepared in a bread making machine; however prepared mixes are not permitted. If you make changes to the recipe, bring a copy of the recipe with your changes. Display exhibit on a disposable plate or pie tin and place in a zip-sealing plastic bag. **In addition to your food exhibit, complete one of the six experiments: *Experiment with Flour* p. 33-34, *Experiment with Kneading* p. 35-36, *Experiment with Yeast* p. 37-38 or 39, *Experiment with Butter* p. 62-63 or *Experiment with Cheese* p. 104-105.** Bring a document with a printed picture of your experiment and the answers to the experiment questions to remain on display with your project.

- Dinner Rolls** (SF 50202A) - 3 dinner rolls
- Yeast Bread** (SF 50202B) - loaf of yeast bread
- Tea Ring** (SF 50202C) - 1 tea ring
- Sweet Rolls** (SF 50202D) - 3 sweet rolls
- Cake** (SF 50202E) - one layer of a rich white cake or rich chocolate cake, top side up (*without frosting*)

#### **4-H Cooking 401**

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

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

#### **Food Science 1 (SF 50204); Food Science 2 (SF 50204); Food Science 3 (SF 50204); Food Science 4 (SF 50204)**

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

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

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

Examples for Activity 1:

- Example A: Make a video of yourself practicing flexibility, strength and endurance physical fitness activities and making pasta salad with different vegetable, pasta and dressing ideas. Bring a screenshot and brief description of your video to leave on display.
- Example B: Make a poster of pictures of flexibility, strength and endurance physical fitness activities and information on the results of making the spinach and mandarin orange salad. Include answers to the questions in the book.

### Food Preservation

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

- **Canning** (SF50208a) – The exhibit should include two different canned foods in appropriate jars for the products. Food may be fruit, vegetable, or tomato product (i.e. salsa, juice, etc.).
- **Freezing** (SF50208b) – Prepare a nutrition display that illustrates a freezing principle. There is NOT a food exhibit option for this preservation method.
- **Drying** (SF50208c) – Exhibit two (2) different dried foods packed in plastic food storage bags. Choose from fruit, vegetable, fruit leather or meat jerky.
- **Pickles and Relishes** (SF50208d) – Exhibit two (2) pint jars of different recipes of pickles and/or relishes.
- **Jams, Jellies, and Preserves** (SF50208e) – Exhibit two (2) half-pint jars of two different jams, jellies, and/or preserves.
- **Preservation Combination** (SF50208f) – Exhibit two (2) different preserved food products, excluding Freezing, in appropriate jars/packaging (Drying). For example, exhibit 1 jar of tomatoes (Canning) and 1 half-pint of jelly (Jams, Jellies, and Preserves).

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

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

#### Examples:

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

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

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

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

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

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

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

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

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

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

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

## **FORESTRY**

### **Forests of Fun 1 (SF 50212); Forests of Fun 2 (SF 50213); Forests of Fun 3 (SF 50214)**

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

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

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

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

## **GEOLOGY**

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

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

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

**Pebble Pups 2 (SF 50219)**

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

**Rock Hounds 1 (SF 50220)**

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

**Rock Hounds 2 (SF 50221)**

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

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

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

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

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

## GOATS

*Members enrolled in the Goats project may choose to exhibit a live animal and/or an Animal Science display.*

***Information about live animal exhibits is available on page 58.***

**Animal Science 1 (SF 50135A) For youth enrolled in this project 1-2 years.****Animal Science 2 (SF 50135B) For youth enrolled in this project 3 or more years.**

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

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

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

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

## **HEALTH**

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

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

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

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

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

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

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

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

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

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

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

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

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

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



## HORSE

*Members enrolled in the Horse project may choose to exhibit a live animal and/or an Animal Science display.*

**Information about live animal exhibits is available on page 58.**

**Animal Science 1 (SF 50135A) For youth enrolled in this project 1-2 years.**

**Animal Science 2 (SF 50135B) For youth enrolled in this project 3 or more years.**

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

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

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

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

## HORTICULTURE: FLORICULTURE

**Floriculture A (SF 50192)**

Exhibit one of the following options:

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

**Floriculture B (SF 50193)**

Exhibit one of the following options:

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

**Floriculture C (SF 50194)**

Exhibit one of the following options:

- Create a terrarium. Selected plants should be started by the exhibitor from cuttings or seeds or as purchased plugs. The terrarium must be cared for by the exhibitor for at least 5 months. Exhibitor should be able to explain the different plant, soil, and environmental needs and watering requirements of a closed system; **OR**

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

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

Exhibit one of the following options:

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

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

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

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

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

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

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

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

All exhibits must have been grown by the exhibitor as part of their current gardening 4-H project. Exhibitors should be knowledgeable about various aspects of the produce, including but not limited to different varieties, soil testing, fertilizers used, etc. Exhibits should be prepared according to the Illinois Vegetable Garden Guide website:

<http://web.extension.illinois.edu/vegguide/>. Waxes and oils may not be used on vegetables or fruits. Any plant infested with insects will be removed from the exhibit area and will not be eligible for champion awards.

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

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

Herbs should be grown in pots (8" maximum diameter). Categories: Mint, Oregano, Rosemary, Sage, Thyme, and all other herbs. Herbs should be labeled with common and Latin names. Herbs should be in your care for a minimum of three months for state fair exhibits. Remove dead leaves from plants and check that the soil is clear of debris such as dead leaves. 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 display.

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

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

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

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

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

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

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

#### **Vegetable Gardening Display (SF 50316)**

##### **Open to youth in Vegetable Gardening A, Vegetable Gardening B, Vegetable Gardening C, Vegetable Gardening D**

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

### **Fruit Plate (SF 50317)**

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

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

### **FRUIT PLATE LIST**

Fruit will be judged using the same general criteria used for vegetables. Fruit will be judged for the stage of maturity normal for that season and growing location. Emphasis will be placed on how well fruit approaches market quality. When selecting fruits for exhibition, keep in mind that the judge will evaluate them on the basis of cleanliness, uniformity, condition, quality, and trueness to variety. (*Lists are provided by UI Extension Horticulturists; Items are listed according to the correct definition of fruit varieties at <https://web.extension.illinois.edu/fruit/>*)

Strawberries (Everbearers) – 1 pint

Grapes – 2 bunches

Apples – 5

Pears – 5

Wild Plums – 1 pint

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

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

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

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

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

## **INTERCULTURAL**

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

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

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

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

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

### **Intercultural Ready4Life Challenge (SF 50236)**

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

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

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

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

## **INTERIOR DESIGN**

### **Design Decisions, Beginning (SF 50242); Design Decisions, Intermediate (SF 50243); 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 youth enrolled in Interior Design.**

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

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

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

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

## LEADERSHIP

### Leadership 1 (SF 50249)

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

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

### Leadership 2 (SF 50250)

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

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

### Leadership 3 (SF 50251)

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

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

### Leadership Innovation Class (SF 50252)

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

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

### Leadership Ready4Life Challenge (SF 50255)

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

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

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

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

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

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

#### **MAKER (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 reprogramed 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.**

##### **Natural Resources 1 (SF 50256); Natural Resources 2 (SF 50257); Natural Resources 3 (SF 50258)**

Exhibit any item developed from the project book.

##### **Outdoor Adventures 1 (SF 50259); Outdoor Adventures 2 (SF 50259); Outdoor Adventures 3 (SF 50259)**

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

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

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

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

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

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

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

## **NATURE: FISHING AND WILDLIFE**

### **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); Wildlife 2 (SF 50263); 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 50234)**

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

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



something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

### **Fishing & Wildlife Ready4Life Challenge (SF 50291)**

#### **Open to 11- to 18-year-olds enrolled in any Fishing or Wildlife project.**

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

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

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

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

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

## **PHOTOGRAPHY**

*Members may choose to exhibit in more than one class but only one entry per class. (For example, a member enrolled in Photography 3 could exhibit in both 50269 Photography 3 and 50271 Photo Editing.)*

ALL photos in exhibits must have been taken by the exhibitor. Photo/Model releases from individuals pictured in the exhibitor's photographs are required unless the photograph is of a group in a public place where identification would not be an issue. The release can be obtained at [4h.extension.illinois.edu/members/projects/photography](http://4h.extension.illinois.edu/members/projects/photography). Photos may be taken with a camera, an electronic tablet (i.e. iPad), or a cell phone.

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

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

Additional details required for Photo Editing ONLY:

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

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

The exhibition size requirements for all photographs will be:

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

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

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

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

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

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

Exhibit one of the options listed below:

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

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

Exhibit one of the options listed below:

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

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

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

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

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

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

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

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

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

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

## **PLANTS & SOILS**

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

Exhibit an experimental or educational activity related to one experience from your project; **OR** prepare a display focusing on any activity related to the cover crops project. This could be related, but not limited, to plant growth & development, cover crop benefits, land management, sustainability, or other topics of interest to the member related to cover crops. A cover crop might include any plant that is sown in between primary production crops for the benefit of overall farm health rather than crop yield (examples: pennycress, clover, radish, annual ryegrass, etc.). The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

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

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

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

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

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

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

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

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

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

## POULTRY

*Members enrolled in the Poultry project may choose to exhibit a live animal and/or an Animal Science display.*

**Information about live animal exhibits is available on page 58.**

**Animal Science 1 (SF 50135A) For youth enrolled in this project 1-2 years.**

**Animal Science 2 (SF 50135B) For youth enrolled in this project 3 or more years.**

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

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

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

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

## RABBITS

*Members enrolled in the Rabbits project may choose to exhibit a live animal and/or an Animal Science display.*

**Information about live animal exhibits is available on page 58.**

**Animal Science 1 (SF 50135A) For youth enrolled in this project 1-2 years.**

**Animal Science 2 (SF 50135B) For youth enrolled in this project 3 or more years.**

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

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

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

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

## ROBOTICS

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

- Exhibits in classes Robotics 1: Beginning, 50285, and 50286 are designed to be used with LEGO Mindstorms (NXT or EV3).
- Any other programmable robot kit such as Arduino or Raspberry Pi, should be exhibited in Robotics Innovation/Open Source Class (50292).

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

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

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

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

### **Robotics 2** (SF 50286)

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

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

**Open to youth enrolled in Robotics 3, but may also include youth in Robotics 1 or 2 if the exhibits meets the guidelines.** Exhibit an original robot, either homemade or a kit that does not fall under Robotics 1 or 2 that can complete a task using MULTIPLE sensors. If a robot kit is used, then some parts of the robot must be built using other components such as wood, plastic or metal. The robot can include any types of motors, pneumatics or sensors. The Innovation class can also be used for LEGO Mindstorms or VEX kits where the exhibit does not fall under Robotics 1 or 2 exhibit option. Autonomous control of the robot may also be achieved using an “open source” platform such as Arduino or Raspberry Pi and can be programmed using a coding language that is publicly available. Exhibitors in Robotics Innovation/Open Source class must bring a detailed engineering notebook that describes how the exhibitor designed, built and programmed the exhibit.

### **Junk Drawer Robotics**

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

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

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

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

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

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

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

**Robotics Ready4Life Challenge (SF 50293)****Open to 11- to 18-year-olds enrolled in any Robotics project**

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

**SHEEP**

*Members enrolled in the Sheep project may choose to exhibit a live animal and/or an Animal Science display.*

***Information about live animal exhibits is available on page 58.***

**Animal Science 1 (SF 50135A) For youth enrolled in this project 1-2 years.****Animal Science 2 (SF 50135B) For youth enrolled in this project 3 or more years.**

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

**Animal Science Ready4Life Challenge (SF 50137)****Open to 11- to 18-year-olds enrolled in any animal project.**

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

**SHOOTING SPORTS**

The Shooting Sports exhibit options listed here are part of the Sangamon/Menard General Projects 4-H Show. Members enrolled in an approved 4-H Shooting Sports Club, who participated in discipline sessions held by the club, may also have the opportunity to exhibit at a county exhibition shoot for their discipline(s). These exhibition shoots will NOT be part of the General Projects show. Information on date, time, and location of the shoot for each discipline will be shared with eligible members when they are scheduled.

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 (SF 50385)**

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

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

## **SMALL ENGINES**

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

#### **Small Engines 1 (SF 50294); Small Engines 2 (SF 50294); Small Engines 3 (SF 50294)**

Exhibit a display, selecting one of the following items:

- **Ignition System:** Identify the parts of the ignition system and explain how magnetic energy is produced through the ignition system to ignite the spark plug; **OR**
- **Compression System:** Explain how heat energy is produced by an engine and converted into mechanical energy;

**OR**

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

#### **Small Engines Ready4Life Challenge (SF 50297)**

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

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

## **SMALL PETS/GUINEA PIGS**

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

- *Members enrolled in the Small Pets project must exhibit an Animal Science display. There is no live animal exhibit opportunity for Small Pets.*
- *Members enrolled in the Guinea Pigs project may choose to exhibit a live animal and/or an Animal Science display. Information about live animal exhibits is available on page 58.*

**Animal Science 1 (SF 50135A) For youth enrolled in this project 1-2 years.**

**Animal Science 2 (SF 50135B) For youth enrolled in this project 3 or more years.**

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

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

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

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

## **SWINE**

*Members enrolled in the Swine project may choose to exhibit a live animal and/or an Animal Science display. Information about live animal exhibits is available on page 58.*



**Animal Science 1 (SF 50135A) For youth enrolled in this project 1-2 years.**

**Animal Science 2 (SF 50135B) For youth enrolled in this project 3 or more years.**

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

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

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

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

## **THEATRE ARTS**

**Theatre Arts 1 (SF 50299)**

Exhibit one of the following items:

- Portfolio of acting activities completed during the current year (A video of performances is not considered a portfolio and will not be accepted for exhibit.); **OR**
- Display illustrating a drawing/photograph of a clown character created by the exhibitor; **OR**
- Display illustrating a picture story developed by the exhibitor.

**Theatre Arts 3 (SF 50301)**

Exhibit one of the following items:

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

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

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

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

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

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

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

## **TRACTOR**

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

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

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

Exhibit a display or poster that illustrates one of the following topics: cause and prevention of rollovers; diagram how an air cleaner works; diagram and identify an engine cooling system; regulations for battery & oil disposal; or another activity listed in the 4-H project manual.

### **Tractor C (SF 50308)**

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

### **Tractor D (SF 50309)**

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

### **Tractor Innovation Class (SF 50310)**

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

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

### **Tractor Ready4Life Challenge (SF 50312)**

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

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

## VETERINARY SCIENCE

### **Veterinary Science 1 (SF 50320); Veterinary Science 2 (SF 50320); Veterinary Science 3 (SF 50320)**

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

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

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

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

## VIDEO/FILMMAKING

### For County 4-H Show Exhibiting:

Exhibitors must bring their own laptop or tablet to play the video. No internet access will be available, so the video should be on a DVD on other storage device (USB) or already be saved on the laptop/tablet. Video files should be saved in .MP4 format.

### For Illinois State Fair Exhibiting:

**All Exhibitors must bring their video to be judged on a USB flash drive and saved in .MP4 format.** Exhibitors are encouraged to post their video on YouTube.com in advance of State Fair. Exhibitors may choose whether to make the video "public, unlisted" (someone must have the link to view it), or "private" (only people you choose may view it). This will allow fairgoers to view the exhibits on display. There will be monitors at the exhibit table for viewing videos so exhibitors will NOT need to bring a laptop or device for viewing.

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

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

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

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

### **Animated Video (SF 50325)**

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

### **Documentary (SF 50326)**

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

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

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

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

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

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

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

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

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

## **VISUAL ARTS**

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

Articles exhibited must be an original design created by the exhibitor (except in heritage arts which may follow a pattern AND Fiber-Non Original Ages 8-10 ONLY). Copyrighted or trademarked designs are not acceptable; this includes Team or School logos. Kits and preformed molds are not considered original and are not acceptable in any Visual Arts Class. Combining parts of different patterns (pictures, photographs, images from the internet or a magazine) with the member's own ideas can result in an original design, but simply changing the color, pattern and/or size of a pattern does NOT make the design original. This also applies for ideas found on a site such as Pinterest. If you see something on Pinterest that you like, create something different using the concept, however, it MUST NOT look exactly like something the judge can search for and find on the internet. The exhibit must combine parts of different patterns and/or ideas with the concepts of the member, however changing the color or changing the size of the item or pattern used does NOT make it original. If you create a replica of what you see somewhere else, it is not your original design. If a photo, sketch, or other idea source was used, submit it with your entry, firmly attached to your exhibit. Be prepared to explain how and where you got the idea for this project.

Quilts entered in Visual Arts should ONLY be entered in the Quilting Project area. Either You Can Quilt 50331A OR Quilting the Best Better 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.

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

Exhibit one of the following:

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

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

Exhibit one of the following:

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

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

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

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

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

**Visual Arts Chalk/Carbon/Pigment**

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

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

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

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

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

**Visual Arts Clay (SF 50337)**

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

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

Any original art created in any software package. Exhibit may not include scanned work, clip art, downloaded images from the internet, any imported image, or photographs. All pixels must be original. Photo mosaics are NOT allowed. Exhibitors in this class (like all other classes in this sub-section) must be enrolled in Visual Arts; Computer project enrollment is not required. NOTE: Wood and metal exhibits created through the use of laser cutting programs/devices should be entered in this class. Plastic exhibits with an artistic focus created using a 3-D printer should be entered in this class. If the art created

is designed to hang, then the entry should have some protective covering, such as a glass frame, and prepared for hanging. If the art is something that has been created with a laser cutting program/device and is NOT designed to hang, it does not require protective covering nor does it need to be prepared to hang.

#### **Visual Arts Fiber (SF 50339)**

Any original item made of fiber. Examples are fabric collage, soft sculpture, stitchery, weaving, embroidery, cross-stitch, wearable art, hooking, braiding, duct tape artistry, string art, and baskets. **Original** cross-stitched, knitted 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 are fabric collage, soft sculpture, stitchery, weaving, embroidery, cross-stitch, crocheting, knitting, weaving, hooking, and felting. Exhibitors may use a pattern and/or an idea generated from another source.

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

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

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

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

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

Exhibit one of the following options using leather:

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

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

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

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

Any original item made of natural material such as wreaths, cornhusk dolls, etc. Items should be made of natural materials (which may be purchased) but securing elements such as glue and wire may be used in the inner construction as long as

they do not detract from the overall "natural" appearance. Articles such as dried pressed flowers may be displayed under glass since it is necessary for protection/preservation of the natural materials. Candles are not suitable as entries. All baskets should be entered in Heritage Arts.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

## **WEATHER**

### **Weather and Climate Science 1** (SF 50392); **Weather and Climate Science 2** (SF 50393); **Weather and Climate Science 3** (SF 50394)

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

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

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

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

## **WELDING**

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

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



**Welding Ready4Life Challenge (SF 50355)**

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

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

## **WOODWORKING**

**Woodworking 1 (SF 50357); Woodworking 2 (SF 50358); Woodworking 3 (SF 50359); Woodworking 4 (SF 50360)**

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

**Woodworking Ready4Life Challenge (SF 50362)**

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

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

## LIVE ANIMAL EXHIBITS

### LATEST MOVE-IN TIMES

Any animals that are moved in on Friday evening will be the sole responsibility of the owner. Livestock guards will NOT be provided to look after an exhibitor's animals. Animals should be unloaded and in their pens/stalls by the times listed below:

#### Saturday, June 25

3:00 PM Sheep & Swine

4:00 PM Beef

#### Sunday, June 26

8:00 AM Dairy

9:00 AM Goats

9:30 AM Poultry & Rabbits

### LUKE J. GAULE MEMORAL 4-H LIVESTOCK SALE

Sponsored by Sangamon County 4-H Foundation

The Sangamon County 4-H Foundation is planning to hold the Livestock Auction on Sunday, June 26, at 6:00 PM. When details are available, information will be mailed to members enrolled in livestock projects.

### 4-H SHOWMANSHIP CONTESTS

1. Each species of livestock has showmanship classes on the day of their show.
2. Registration will be online at time of other class registrations, due June 1, and will be premium eligible. Exhibitors will not be allowed to sign up for this class on the day of the show.
3. Showmanship contests are limited to Sangamon County 4-H members who show in the Sangamon County 4-H Show that year.
4. A 4-H member may compete in more than one species, but must have shown that species in the current year's Sangamon County 4-H Show.
5. MEMBERS MUST SHOW THEIR OWN ANIMAL IN SHOWMANSHIP CLASSES.
6. Animals do not have to be fitted for showmanship.
7. Showmanship classes offered vary by species as follows (ages as of September 1, 2021):
  - Beef, Swine
    - Beginner Showmanship - ages 8-12
    - Intermediate Showmanship - ages 13-15
    - Advanced Showmanship - ages 16 & up
  - Sheep, Goats
    - Jr. Showmanship – ages 12 and under
    - Sr. Showmanship – ages 13 and above
  - Poultry, Rabbits, Dairy – One top showman selected overall
8. Once an exhibitor wins at one level in a species, they automatically compete at the next level in that species the following year, regardless of age. (In the Beef and Swine sections, any member winning the Advanced level in a species will be ineligible to compete in any following year in that species. In the Sheep and Goat sections, any member winning the Sr. level of a species must skip a year before they can compete again in that species.)

### ROUND ROBIN CONTEST

- There will be a Junior Class for members ages 8-13 and a Senior Class for members ages 14 and up.
- Participants must supply their own livestock. Exhibitors must own or borrow each: a steer or heifer, a market or breeding lamb, and a market hog or breeding gilt.
- To be eligible for the Junior Round Robin Class, participants must be a 4-H livestock project member and have participated in the current year's Sangamon County 4-H Show.

- To be eligible for the Senior Round Robin Class, participants have to be a 4-H livestock project member, have participated in the current year's Sangamon County 4-H Show, AND have won a showmanship class in a species sometime during their 4-H career.
- A winner and runner-up will be selected in the Senior Class. The winner will represent Sangamon County at the State Master Showmanship Contest, and the runner up would be the alternate for the state contest if the winner is unable to participate.

## **BEEF SHOW**

Sunday, June 26, 8:30 AM (immediately after Dairy Show)  
Sangamon County Fairgrounds, New Berlin  
Superintendent – Mary Lou Krueger

**Carefully read the Sangamon County 4-H Show Rules on pages 6-8.**

### **General Beef Show Guidelines**

1. Cattle must be **in place by 4:00 PM on Saturday** of the 4-H Show. ONE LETTER GRADE WILL BE DROPPED IF LATE AND LATE ANIMALS WILL NOT BE ELIGIBLE FOR CHAMPION DRIVES. The Beef Committee must approve written requests for late arrival two weeks prior to the show date.
2. Before leaving the show, all exhibitors **MUST** check with Beef Superintendent for clean-up instructions.
3. **NO LIVESTOCK** should be loaded during the Livestock Sale.
4. All beef project exhibition disputes shall be presented to the Beef Committee
5. In any division, classes may be combined, added or deleted at the discretion of the Beef Committee to accommodate entered animals.
6. Refer to the Sangamon County 4-H Livestock Sale Rules for beef eligibility information.

Exhibitors may show in one or more of the following divisions:

### **BEEF HEIFER PRODUCTION**

**Latest Starting Date: May 1 for calf born after September 1, and March 1 for all others.**

General Requirements:

1. Registration papers are required for purebred cows and heifers.
2. Latest date for ownership and possession is May 1 of the current year.
3. Members may exhibit up to three breeds (or crossbred and one other breed) of heifers.
4. A purebred cow/heifer that does not present proper breed association registration at the time of check in will be placed in the Crossbred Heifer Show.

\*Registration papers will follow Illinois State Fair Junior Livestock Division Rules and will dictate exhibit classes for each animal. Registration papers will be required in all purebred classes (and all other breeds), and must show ownership of the animals in the name of the exhibitor only. (No partnerships)

### **PUREBRED HEIFERS**

1. Purebred Classes will be shown by age.
2. Members may exhibit a maximum of three animals, and not more than two in any one class. These may be different breeds.
3. Ear tattoos will be checked at show.

### **CROSSBRED HEIFER**

1. Crossbred classes will be shown by weight.
2. Members may exhibit a maximum of three animals and not more than two in any one class. They may be different breeds.

## **BEEF COW PRODUCTION - Purebred & Crossbred**

**Latest starting date: January 1**

General Requirements:

1. Cow must be in possession before birth of calf.
2. One or two cows with calves at side (born after January 1 of current year). Evaluation is 50% on the cow and 50% on the calf. If cow loses calf, she will not be eligible to show.
3. Members may show two entries (two different breeds allowed) and may not show the cow(s) in any other class(es).
4. If calf at the cow's side is female, then the calf can show in regular breed classes (papers required); however, only the higher premium from the individual class and cow- calf class is paid.
5. Cows and calves must be washed and clipped, but no other fitting/grooming practices will be allowed.

## **BEEF STEER**

**Latest Starting Date: February 1**

General Requirements:

1. Beef steers must have been calved after January 1, 2021 and must have been tattooed/weighed on the scheduled Steer Weigh-date.
2. May exhibit a maximum of three steers, may be different breeds.
3. Weight divisions for each breed will be determined by the Beef Committee.
4. Purebred Classes will be shown by age.
5. Members may exhibit a maximum of three animals, and not more than two in any one class. These may be different breeds.
6. Ear tattoos will be checked at show.

\*Registration papers will follow Illinois State Fair Junior Livestock Division Rules and will dictate exhibit classes for each animal. Registration papers will be required in all purebred classes (and all other breeds) and must show ownership of the animal/s in the name of the exhibitor only (No partnerships).

All steers will be weighed, and classes broken by the Beef Committee at the Show. To qualify for Championship Classes, steers must receive an "A" rating in their respective classes. Classes will be provided (at the discretion of the Beef Committee) **for each breed of three or more exhibitors** as follows: Angus, Hereford, Shorthorn, All Other Breeds, and Crossbred Steers. Top 5 Rate of Gain Steers will be Paraded, Grand Champion Steer.

## **ANGUS**

01-Female Jan/Feb/Mar (2022)  
02 -Female Nov/Dec  
03-Female Sept/Oct  
04-Female July/Aug

05-Female May/Jun  
06-Female Mar/Apr  
07-Female Jan/Feb (2021)

## **HEREFORD**

08-Female Jan/Feb/Mar (2022)  
09-Female Nov/Dec  
10-Female Sept/Oct  
11-Female July/Aug

12-Female May/Jun  
13-Female Mar/Apr  
14-Female Jan/Feb (2021)

## **SHORTHORN**

15-Female Jan/Feb/Mar (2022)  
16-Female Nov/Dec  
17-Female Sept/Oct  
18-Female July/Aug

19-Female May/Jun  
20-Female Mar/Apr  
21-Female Jan/Feb (2021)

**SIMMENTAL**

22-Female Jan/Feb/Mar (2022)  
 23-Female Nov/Dec  
 24-Female Sept/Oct  
 25-Female July/Aug

26-Female May/Jun  
 27-Female Mar/Apr  
 28-Female Jan/Feb (2021)

**AOB**

29-Female Jan/Feb/Mar (2022)  
 30-Female Nov/Dec  
 31-Female Sept/Oct  
 32-Female July/Aug

33-Female May/Jun  
 34-Female Mar/Apr  
 35-Female Jan/Feb (2021)

**CROSSBRED HEIFER**

36-Crossbred Heifer

**COW-CALF**

37-Cow-Calf

**MARKET ANIMALS**

38-Angus  
 39-Hereford  
 40-Shorthorn

41-Simmental  
 42-AOB  
 43-Crossbred

**BEEF SHOWMANSHIP** – To be eligible to participate in the showmanship classes Exhibitors must REGISTER for Showmanship class when making their 4-H entries online. Refer to the rules for the 4-H Showmanship Contests.

- Beginner Beef Showmanship
- Intermediate Beef Showmanship
- Advanced Beef Showmanship

<b>Logan/Menard/Sangamon CAT &amp; GUINEA PIG SHOW</b> Saturday, July 30, 9:00 AM Special Events Building (Yellow Door), Logan County Fairgrounds, Lincoln Superintendent – Jayden Lawrence
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**Carefully read the Sangamon County 4-H Show Rules on pages 6-8.**

**EXHIBIT GUIDELINES FOR CATS**

1. Completed Cat Project Record book must be submitted by **July 15** to the Logan County Extension Office. The record book can be found online at: [go.illinois.edu/LMScatrecordbook](http://go.illinois.edu/LMScatrecordbook)
2. Cats must be a year of age or older to be exhibited.
3. Limit of one cat and one kitten per exhibitor.
4. All cats/kittens must be transported in carriers. Please no collars and/or leashes.
5. **All cats are required to have vaccinations including rabies and distemper. Proof of vaccinations should be presented at check-in on show day.**

**Outdoor Cat** – Spends more than 50% outside

**Indoor Cat** – Spends more than 50% inside

**Kitten** – between the ages of 4 months to a year

### EXHIBIT GUIDELINES FOR GUINEA PIGS

Exhibit ONE guinea pig that you have owned and cared for as part of your Small Pets-Guinea Pig project.

- Guinea Pig should be healthy the day of the show.
- 4-H'ers must be able to control their guinea pig at all times.

### DAIRY CATTLE SHOW

Sunday, June 26, 8:30 AM

Sangamon County Fairgrounds, New Berlin

Superintendent – Mary Lou Krueger

Carefully read the Sangamon County 4-H Show Rules on pages 6-8.

### CALVES & HEIFERS

General Information:

1. Classes will be offered for all breeds having three or more exhibitors.
2. An exhibitor may show in only one breed.
3. 4-H members may exhibit a total of three animals (including cow classes as well) and not more than two per class.
4. Showmanship award may not be won by previous winner.
5. Health papers are required according to State Health Requirements for exhibition.
6. Animals must be **checked in by 8:00 AM Sunday** and will be released immediately following the show.

The following classes will be available at County 4-H Show:

- a. Dairy Showmanship – Exhibitors must REGISTER for showmanship classes. Refer to rules for 4-H Showmanship Contests.
- b. Guernsey Heifer Calf – born on or after September 1 of the year preceding show
- c. Guernsey Heifer – born on or between September 1 of the second year preceding show and August 31 of the year preceding show
- d. Milking Shorthorn Heifer Calf – born on or after July 1 of the year preceding show
- e. Milking Shorthorn Heifer – born on or between July 1 of the second year preceding show and June 30 of the year preceding show
- f. Holstein Heifer Calf – born on or after September 1 of the year preceding show
- g. Holstein Heifer – born on or between September 1 of the second year preceding show and August 31 of the year preceding show
- h. Jersey Heifer Calf – same as Holstein dates
- i. Jersey Heifer – same as Holstein dates
- j. Brown Swiss Heifer Calf – same as Holstein dates
- k. Brown Swiss Heifer – same as Holstein dates
- l. All Other Breeds Heifer Calf – same as Holstein dates

### Logan/Menard/Sangamon DOG SHOW

Obedience, Rally Obedience, Showmanship, and Dog Care

Sunday, June 27, 9:30 AM, check in at 9:00 AM

Sangamon County Fairgrounds, New Berlin

Superintendents – Toni Frank, Tomi Patrick

Carefully read the Sangamon County 4-H Show Rules on pages 6-8.

## **Dog Show Rules**

1. All dogs are required to have rabies vaccinations. (Vaccinations including distemper, parvo and kennel cough are recommended.)
2. Dogs are NOT required to be purebred.
3. Female dogs in season are not allowed in classes or to compete at local or state show. Pregnant or nursing females are allowed only with permission from the Superintendent.
4. All members are strongly encouraged to attend a dog workshop if offered. Dog Obedience and Dog Showmanship members are asked to attend training sessions that are offered (2/3 of offered is recommended). 4-Hers may attend obedience classes at other venues, but it is the 4-Her's responsibility to let the Dog Committee know what level they are working so that the appropriate judges will be available.
5. All dogs must be leashed. No chain leashes. No electronic collars are allowed. However, other types of collars like the prong collar, if approved by the Dog Committee, can be used at the show, but will not be eligible to receive a qualifying score.
6. Behavior problems that cannot be corrected in adequate time may be dismissed by class instructor or superintendent. A dog that shows viciousness towards its handler, judge or other dogs can be excused from show ring.
7. If the dog is leased, a copy of the lease form must be on file in the Extension Office by June 1.
8. It is highly recommended that 4-Her repeat each obedience level till they obtain a qualifying score at the county level and repeat the performance either at State Fair or other venue before moving up to next obedience level. This is only a recommendation and is up to 4-Her to decide what level they want to work on.
9. Any youth enrolled in the 4-H dog project must also complete Quality Assurance & Ethics Certification (QAEC) prior to making county show entries. This training is required once during a 4-H member's career. Online training can be found at <http://web.extension.illinois.edu/qaec/>
10. If selected at local Dog Show and "qualify" to exhibit – the State 4-H Dog Show will take place Saturday August 27, 2022, at Granny Rose K-9 Enrichment Center (613 River Lane, Dixon IL).

## **OBEDIENCE**

Be prepared to go through the exercises requested by the judge. To advance to the next level, the 4-H member must obtain the points listed for each class. Minimum age for dog to begin is six months. Exhibitors will be divided into the following classes:

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

1. 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
2. Figure Eight (on leash) - Maximum points 40
3. Sit for Exam (on leash) - Maximum points 40
4. Sit Stay (walk around ring) - Maximum points 40
5. 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)

1. 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
2. Figure Eight (on leash) - Maximum points 40
3. Sit for Exam (on leash) - Maximum points 40
4. Sit Stay (walk around ring) - Maximum points 40
5. Recall (off leash front/no finish) - Maximum points 40

### **Preferred Novice Class** - (for those students who have scored at least 170 points in either Beginner Novice I or Beginner Novice II in the previous year and have repeated the performance at State Fair or other venue)

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

2. Stand for Examination (off leash) - Maximum points 30
3. Heel Free (off leash) - Maximum points 40
4. Recall (off leash with finish) - Maximum points 30
5. Sit or Down Stay-Walk around the Ring - Maximum points 30
6. Sit Stay-Get Your Leash (off leash) - Maximum points 30

**Novice 1 Class** - (for those students who have scored at least 170 points Preferred Novice with the same dog in previous year and repeated the performance at State Fair or other venue)

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

**Novice 2 Class, Graduate Novice Class, Preferred Open Class, Open Class, Graduate Open Class, Preferred Utility Class, Utility Class** (for those students who have scored at least 170 points in a previous class in a previous year) – Information for these classes to be provided upon need/request.

#### **RALLY OBEDIENCE**

1. Dog/Handler team must receive a qualifying score of 70 out of 100 to compete at the state level.
2. The event will be timed. In event of a tie score, the fastest time will break the tie.
3. Rally rings will be at least 2000-3000 square feet with a minimum width of 30 feet.
4. Unless otherwise noted, handler may speak to the dog, pat their leg, or clap their hands to encourage.

#### **Rally Novice**

10-15 signs are used (not including start and finish). 3-7 of the signs must be “stationary” signs. Performed on leash.

#### **Rally Intermediate**

12-17 signs not including start and finish. Minimum of 3 and maximum of 7 stationary signs, minimum of 3 advanced signs, no jumps. Performed on leash.

#### **SHOWMANSHIP**

Exhibitor to be judged on handling skill, knowledge of breed standards of their dog, dog show terminology, and elementary dog anatomy. Judge has the right to question exhibitors in these areas and the right to excuse from further competition dogs in heat, out of control, etc. Dogs will be judged on cleanliness, general health, grooming, and teamwork with their dog. Classes will be divided into Junior (ages 8 to 13) & Senior (ages 14 and older). Minimum age for dog to begin is 6 months. The county can be represented at State Fair by one Showman in each class (either the Champion or Reserve Champion). It is highly recommended that 4-Her participate in Dog Care, unless they are leasing their dog.

#### **DOG CARE**

Classes will be divided into hair types (long, medium and short). Superintendent may choose to combine classes based on number of entries. Members are judged on grooming and knowledge of dog care and grooming. Grooming by professional dog groomers is discouraged. No puppies under six weeks of age (as of March 1) are allowed. This category is NOT ELIGIBLE FOR STATE FAIR.



## GOAT SHOW

Sunday, June 26, 11:00 AM

Sangamon County Fairgrounds, New Berlin  
Superintendent – Ken Millburg

Carefully read the Sangamon County 4-H Show Rules on pages 6-8.

Latest Starting Date: January 1 for Goat Production and June 1 for Goat Kids

1. Goats must be **in place by 9:00 AM** on Sunday of the 4-H Show. Exhibitors should check-in with the Superintendent between 9:00 and 10:00 AM. The Goat Committee must approve requests for late arrival two weeks prior to the show date.
2. Veterinary health papers must be on site for each animal on site.
3. Youth may exhibit up to 2 animals per class; however, premium will be paid on only one animal per class.
4. Dairy does and wethers must be polled (no horns) and slick sheared.  
**Meat does – fitting/shearing is optional. Meat wethers must be slick sheared. Horns are optional on meat does and meat wethers.**
5. All goat project exhibition disputes shall be presented to the Goat Superintendent.
6. Classes may be combined or added at the discretion of the Goat Superintendent to accommodate entered animals.
7. Refer to the Sangamon County 4-H Livestock Sale Rules for goat eligibility information.

### Goat Classes

A member may choose to exhibit in one or more of the following class designations:

**Goat Showmanship** – Exhibitors must REGISTER for showmanship classes. Refer to the rules for the 4-H Showmanship Contests.

- Junior Goat Showmanship
- Senior Goat Showmanship

### **Dairy Goat Classes**

1. Junior Kid (4 months and under)
2. Senior Kid (over 4 months and under 1 year)
3. Dry Yearling (over 1 year and under 2 years)
4. Yearling Milker (over 1 year and under 2 years)
5. Milking Doe (over 2 years and under 4 years)
6. Mother-Daughter
7. Wether 0-6 months
8. Wether 6 months to 1 year
9. Aged Milking Doe- 4 years or older

### **Meat Goat Classes**

1. Junior Kid (0-6 months)
2. Senior Kid (7-12 months)
3. Yearling Doe (13-24 months)
4. Doe (25 months and up)
5. Buck (under 6 months)
6. Buck (over 6 months and under 1 year)
7. Buck (over 1 year and under 2 years)
8. Wether under 6 months
9. Wether (over 6 months and under 1 year)

### **AOB Goat Classes**

1. Doe under 6 months
2. Doe over 6 months and under 1 year
3. Doe over 1 year and under 2 years
4. Doe 2 years and over
5. Wether under 6 months
6. Wether over 6 months and under 1 year
7. Wether over 1 year and under 2 years
8. Wether 2 years and over
9. Buck under 6 months
10. Buck over 6 months and under 1 year

- 11. Buck over 1 year and under 2 years
- 12. Buck 2 years and over

- 13. Mother-Daughter
- 14. Mother-Son

**Logan/Menard/Sangamon HORSE SHOW**

Sunday, June 5  
 Refuge Ranch, Rochester

Carefully read the Sangamon County 4-H Show Rules on pages 6-8.

NOTE: Each member must own and exhibit his/her own animal (or lease animal from April 1 to August 31)

**Registration and additional paperwork (see below) due by May 13, 2022**

Letters and registration information will be mailed to all 4-H members enrolled in the Horse 4-H project as of March 1, 2022. **Registration will be due May 13, 2022.**

**In additional to registering for exhibit classes the following documents are due to the Extension Office**

- A copy of a Negative Coggins Test Result for each horse to be exhibited
  - Ownership/Lease forms for each horse to be exhibited
  - 4-H member health form
  - Refuge Ranch Waiver Form
1. Exhibitors WILL NOT be ranked (1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, etc.) as this contradicts 4-H policy. Each exhibit will be individually rated with a Blue, Red, or White rating and receive a corresponding ribbon.
  2. Each member will be judged on his/her ability to ride and handle the animal at the 4-H Show.
  3. Members 11 & over – once the horse is on the show grounds, **only the 4-H exhibitor is allowed to ride the horse or be mounted on the horse.** Members 10 & under may receive riding assistance from their parents/ guardians, for example – to calm a nervous horse prior to the start of the show.
  4. Certain classes will be broken into height over 56” and under 56”. English and Western will be different classes. Certain classes are broken by rider age into two categories, ages 8-12 and 13-18.
  5. Horse/Rider combinations in Walk Trot may not exhibit in any other riding class at a canter/lope.
  6. Clothing and equipment must fit the rider/horse properly.
  7. Helmets that fasten must be worn by exhibitors whenever they are mounted during this event. Helmets may be inspected at check-in. Helmets, boots, and jeans are required for all speed events.
  8. An unassisted courtesy circle will be required for all speed classes to show the rider has control of the horse.
  9. A member may exhibit up to five horses at the event. Only one entry per member per class.
  10. Game Classes \*\* Flags, Poles, Plug Race, Egg & Spoon **WILL NOT** be premium eligible.
  11. Horse/Rider Combinations in Walk Trot may not exhibit in any other riding classes requiring a canter/lope. Riding classes that have an \* behind their name will NOT REQUIRE A CANTER/LOPE.
  12. Participate in games at the gait you are comfortable with BUT Horse/Rider Combinations entered in WALK TROT PLEASURE Classes must show at WALK-TROT GAIT in games.

Members may choose to exhibit in one or more of the following classes:

- |                                    |                                 |
|------------------------------------|---------------------------------|
| 1 Open Western Halter 56” and over | 23 Western Pleasure 8-12        |
| 2 Open Western Halter under 56”    | 24 Western Pleasure 13-18       |
| 3 Mini Halter                      | 25 Pony Pleasure                |
| 4 Western Showmanship 8 – 12       | 26 Walk Trot Horsemanship *     |
| 5 Western Showmanship 13 – 18      | 27 Western Horsemanship 8 – 12  |
| 6 Open English Halter              | 28 Western Horsemanship 13 – 18 |
| 7 Hunter Showmanship 8 – 12        | 29 Western Riding               |
| 8 Hunter Showmanship 13 – 18       | 30 Ranch Riding                 |
| 9 Walk Trot Hunt Seat *            | 31 Ranch Reining                |

- |  |                            |
|--|----------------------------|
| 10 Hunter Under Saddle 8 – 12 – 58” and over | 32 Walk Trot Egg & Spoon   |
| 11 Hunter Under Saddle 13-13 – 58” and over  | 33 Canter Lope Egg & Spoon |
| 12 Hunter Under Saddle under 58              | 34 ** Walk Trot Barrels    |
| 13 Hunt Seat Equitation on the Flat 8 – 12   | 35 ** Barrels 8 – 12 *     |
| 14 Hunt Seat Equitation on the Flat 13 – 18  | 36 ** Barrels 13 – 18 *    |
| 15 Walk Trot Equitation on the Flat *        | 37 ** Walk Trot Flags      |
| 16 Hunter Hack                               | 38 ** Flags 8 – 12 *       |
| 17 Walk Trot Gaited *                        | 39 ** Flags 13 – 18 *      |
| 18 Gaited Pleasure                           | 40 Open Plug Race          |
| 19 Walk Trot Saddle Seat *                   | 41 ** Walk Trot Poles      |
| 20 Saddle Seat Pleasure                      | 42 ** Poles 8 – 12 *       |
| 21 Walk Trot Western Pleasure *              | 43 ** Poles 13 -18 *       |
| 22 Open Country Pleasure                     |                            |

\*\*\*All classes are subject to change based on volunteer availability to assist with set up of equipment.

**For Illinois State Fair Participants: On or before June 1**

Copies of the ownership and/or lease papers, State Fair Entries, and one set of photos must be placed on file with the Extension Office. Participants should also submit a set of copies and photos along with their entries/fees to the Illinois State Fair by the posted deadline.

<p><b>POULTRY SHOW</b>          Sunday, June 26, 10:00 AM          Sangamon County Fairgrounds, New Berlin          Superintendents – Dale and Kathy Kloppe</p>
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**Carefully read the Sangamon County 4-H Show Rules on pages 6-8.**

1. Poultry must be **in place by 9:30 AM on Sunday** of the 4-H Show. Poultry are released after the show. No poultry may be kept overnight without proper health records and permission of the Superintendent.
2. All poultry project exhibition disputes shall be presented to the Superintendent.

**Poultry Classes**

A member may choose to exhibit in one or more of the following class designations:

- **Embryology** – Exhibit a pen of three (born on or after January 1) raised from your project at County Show.
- **Egg Production** – Project members may exhibit the following:
  - One hen in production (any age)
  - One dozen eggs from hens in the project.
- **Poultry Growing** – Project members may exhibit two entries in each of the following classes. Maximum of two breeds of chicken or bantam hatched during the current year (on or after January 1) may be exhibited:
  - Individual Cockerel
  - Individual Pullet
  - Pen of Three – consisting of two pullets and one cockerel. Individual cockerel and pullet may not be used in the pen of three. Members exhibiting in above required classes may also exhibit in the following optional class.
  - Broiler Roasters – Pen of three (only 1 entry allowed in this class). Crossbred class consisting of three pullets. Exhibitor may sell one bird of this pen in the Sangamon County 4-H Livestock Sale. Refer to the Sangamon County 4-H Livestock Sale Rules for poultry eligibility information.
- **Turkeys** – Project members may exhibit the following:
  - One Hen (any age)
  - One Tom (any age)

- **Ducks, Geese or Other Waterfowl** – Project members may exhibit in the following:
  - One female (any age)
  - One male (any age)
- **Poultry Costume Class** – (Exhibits in this class are not eligible for premiums or state fair.) Project members should exhibit a single chicken, bantam, turkey or waterfowl in costume of the members choosing in keeping with the humane treatment of the poultry. The member should be able to explain the reasoning for choosing the costume.
- **Poultry Showmanship** – Exhibitors must REGISTER for showmanship classes. Refer to the rules for the 4-H Showmanship Contests.

## **RABBIT SHOW**

Sunday, June 26, 10:30 AM

Sangamon County Fairgrounds, New Berlin  
Superintendent – Jerry Hicks

**Carefully read the Sangamon County 4-H Show Rules on pages 6-8.**

1. Exhibitors are limited to six rabbits, plus one Market Pen.
2. Superintendent will form breed classes, if needed, following check-in.
3. It is the exhibitor's responsibility to provide basic animal health needs for their livestock. Make sure they are properly fed, watered and cooled. Limited plug-ins for fans will be available and frozen containers of water in cages are acceptable to use for cooling.
4. All rabbits must be **in place by 9:30 AM** the day of the show. Rabbits are released after the show.

### **Rabbit Classes**

- **Jr Buck** (under 6 months)
- **Jr Doe** (under 6 months)
- **Sr Buck** (6 months & over)
- **Sr Doe** (6 months & over)
- **Market Rabbit Pen of Three** – Exhibitors can bring only one market pen of rabbits. After weigh-in Superintendent will break entries into two divisions: Lightweight 3 ¾ lbs. and under, and Heavyweight over 3 ¾ lbs.
- **Rabbit Showmanship** – Exhibitors must REGISTER for showmanship classes. Refer to the rules for the 4-H Showmanship Contests.

## **SHEEP SHOW**

Saturday, June 25, 5:30 PM

Sangamon County Fairgrounds, New Berlin  
Superintendents – Ethan Krone and Bruce Davis

**Carefully read the Sangamon County 4-H Show Rules on pages 6-8.**

1. Classes are formed once all exhibitors check in and necessary animals are weighed.
2. Members may exhibit multiple animals in a class, but they will only receive 1 premium per class.
3. Scrapies Tags and Certificates of Veterinary Inspection are required for exhibit animals.
4. **Sheep must be in place by 3:00 PM on Saturday.** ONE LETTER GRADE WILL BE DROPPED IF LATE, AND LATE ANIMALS WILL NOT BE ELIGIBLE FOR CHAMPION DRIVES. The Sheep Committee must approve requests for late arrival two weeks prior to the show date.

5. **Sheep cannot be removed from the Fairgrounds until completion of the Round Robin Contest on Sunday**, unless approved in advance by the Superintendent. Before leaving the show, all exhibitors **MUST** check with the Superintendent for clean-up instructions. No livestock are permitted to load during the Livestock Sale.
6. All sheep project exhibition disputes shall be presented to the Sheep Committee.
7. Refer to the Sangamon County 4-H Livestock Sale Rules for sheep eligibility information.

### Sheep Classes

A member may exhibit sheep in one or more of the following classes. There is no limit on the total number of ewes or rams exhibited. A member may exhibit multiple animals in one class, but he/she will only receive 1 premium per class.

- **Ewe Lamb under 12 months** (latest starting date: May 1)
  - Breed classes – Commercial, Dorset, Hampshire, Montadale, Southdown, Suffolk
- **Yearling Ewe 12 months and older** (latest starting date: May 1)
  - Breed classes – Commercial, Dorset, Hampshire, Montadale, Southdown, Suffolk
- **Ram Lamb under 12 months** (latest starting date: May 1)
  - Breed classes – Commercial, Dorset, Hampshire, Montadale, Southdown, Suffolk
- **Yearling Ram 12 months and older** (latest starting date: May 1)
  - Breed classes – Commercial, Dorset, Hampshire, Montadale, Southdown, Suffolk
- **Market Lamb – wethers and ewes are eligible** (latest starting date: April 1)
  - Breed classes – Commercial, Dorset, Hampshire, Montadale, Southdown, Suffolk
  - All market class winners will show for Champion Market Lamb.
  - Member must be present and exhibit in the Market Lamb class to be eligible to sell a market lamb at the Sangamon County 4-H Livestock Sale. Members unable to be present must have prior approval from the Sheep Committee to remain eligible to sell.
  - All lambs must be docked and males castrated. Lambs must be slick shorn by show day.
- **Sheep Showmanship** – Exhibitors must REGISTER for showmanship classes. Refer to the rules for the 4-H Showmanship Contests.
  - Junior Sheep Showmanship
  - Senior Sheep Showmanship

## **SWINE SHOW**

Saturday, June 25, 6:30 PM

Sangamon County Fairgrounds, New Berlin  
Superintendent – Dave Morrison

**Carefully read the Sangamon County 4-H Show Rules on pages 6-8.**

1. All potential exhibit swine must be submitted on the Swine Nomination Form. (Form available at [extension.illinois.edu/lms/4-h-sangamon-menard-counties](http://extension.illinois.edu/lms/4-h-sangamon-menard-counties). Scroll down and click on the “4-H Shows” tab.)
  - **Nomination Forms must be received at the Sangamon Extension Office by June 1.**
  - Each member can nominate up to 25 swine.
  - Submit a separate form for each 4-H member exhibiting swine. The same animal can be listed on multiple family members’ nomination forms if all members’ names are on the ownership papers, but it can only be exhibited by one member at the Show.
  - Each pig must be ear notched prior to submitting the Nomination Form. Swine with fresh ear notches will be not allowed to exhibit.
2. Members may exhibit multiple animals in a class, but they will only receive 1 premium per class.
3. All swine to be exhibited must have been issued health papers within 90 days of the 4-H Show. Health papers must accompany the animals to the 4-H Show.
4. Registration papers are required for purebred animals or they will be shown as crossbreeds.

5. **Swine must be in place by 3:00 PM on Saturday** of the 4-H Show. ONE LETTER GRADE WILL BE DROPPED IF LATE, AND LATE ANIMALS WILL NOT BE ELIGIBLE FOR CHAMPION DRIVES. The Superintendent must approve requests for late arrival two weeks prior to the 4-H Show.
6. All swine must be brought to the scales for processing.
7. **Swine cannot be removed from the Fairgrounds until completion of the Round Robin Contest on Sunday**, unless approved in advance by the Superintendent. Before leaving the show, all exhibitors MUST check with the Superintendent for clean-up instructions. No livestock are permitted to load during the Livestock Sale.
8. All swine project exhibition disputes shall be presented to the Swine Committee.
9. Refer to the Sangamon County 4-H Livestock Sale Rules for swine eligibility information.

### **Swine Classes**

A member may exhibit swine in one or more of the following classes. There is no limit on the total number of gilts or barrows exhibited or the total number of different breeds exhibited, but ALL swine exhibited MUST be included on the member's Swine Nomination Form. A member may exhibit multiple animals in a class, but he/she will only receive 1 premium per class.

- **Gilts** – Farrowed after January 1 of current year.
  - Breed classes – AOB, Berkshire, Chester White, Duroc, Hampshire, Spot, Yorkshire, Crossbred
    - Breeds will be divided into the following age/group classes by the Superintendent after check-in: January 2022; February 2022; March 1, 2022 and after.
    - Crossbred gilts will be divided by weight as determined by the Superintendent after check-in.
- **Barrows** – Farrowed after January 1 of the current year.
  - Breed classes – AOB, Berkshire, Chester White, Duroc, Hampshire, Spot, Yorkshire, Crossbred
    - Classes will be divided by weight as determined by the Superintendent after check-in.
- **Swine Showmanship** – Exhibitors must REGISTER for showmanship classes. Refer to the rules for 4-H Showmanship Contests.
  - Beginner Swine Showmanship
  - Intermediate Swine Showmanship
  - Advanced Swine Showmanship
- There are no Boar or Carcass classes in the 4-H Show.

