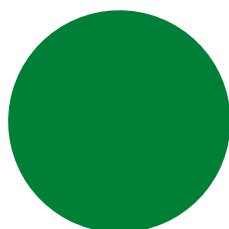
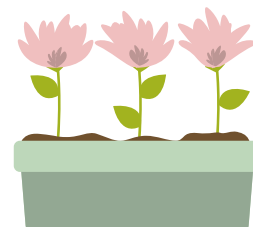
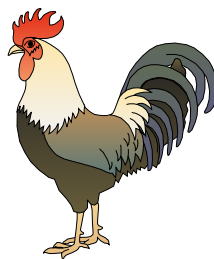
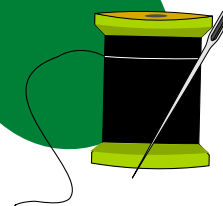
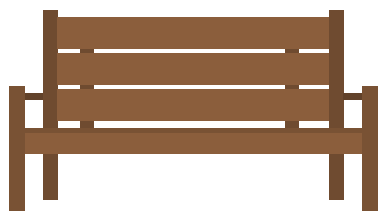


# LAWRENCE COUNTY

# 2020 4-H



# FAIR HANDBOOK



**I** ILLINOIS

Extension

COLLEGE OF AGRICULTURAL, CONSUMER  
& ENVIRONMENTAL SCIENCES



10722 Cherry Blvd  
Lawrenceville, IL 62439

618-943-5018

[extension.illinois.edu/elrww](http://extension.illinois.edu/elrww)

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**COLLEGE OF AGRICULTURAL, CONSUMER  
& ENVIRONMENTAL SCIENCES**

**University of Illinois Extension**

Lawrence:  
10722 Cherry Blvd  
Lawrenceville, IL 62439  
618-943-5018

Dear 4-H Family:

We are so excited that you have decided to join over 200 other youth in Lawrence County who are learning new life skills, learning more about themselves, and learning more about others through the 4-H program.

Enclosed in this booklet is information you will need throughout the 4-H year. This booklet is provided to assist you in preparing for this year's 4-H shows. It identifies the 4-H Projects which may be exhibited, their various classes, and the rules and regulations governing their exhibition. Please read it thoroughly and carefully to prevent any misunderstanding or potential disappointments.

4-H shows are educational activities for 4-H members to demonstrate their accomplishments to the community. Your exhibits should be prepared to the best of your abilities. If you have questions about requirements, judging procedures, schedules or anything else, PLEASE call the Extension Office. It is always best to have questions answered and concerns solved before show day.

We are sure you will find 4-H a very rewarding experience. The important thing to remember is that you gain out of 4-H what you put into it. We encourage each of you to increase your knowledge and improve skills as we together follow the 4-H motto, "To Make the Best Better".

If you have any questions about the 4-H program, please stop by or call the Extension Office (943-5018). Our hours are Monday through Friday, 8 A.M. - 4:30 P.M.

Sincerely,

Samantha Gaither  
4-H Program Coordinator  
Lawrence County

University of Illinois Extension  
Unit #25 –Edwards, Lawrence, Richland, Wabash & Wayne

**University of Illinois Extension**  
**Unit 25: Lawrence, Richland, Wabash, Edwards & Wayne**

Lawrence County Extension  
10722 Cherry Blvd  
Lawrenceville, IL 62439

Website: <http://web.extension.illinois.edu/elrww/>

Telephone – 618/943-5018  
FAX – 618/943-4968

**Samantha Gaither, 4-H Program Support**  
**Debbie Buchanan, Office Support Assistant**

**4-H Shows** are held at the Lawrence County Fairgrounds  
11107 4H Road, Sumner, IL 62466

If you need further directions contact the Lawrence County Extension Office.

Supplemental information concerning exact times of 4-H Shows and exact locations, along with check in times and other details associated with the 4-H shows, will be in the Lawrence County 4-H newsletter sent to each Lawrence County 4-H Family in July.

Information will also available on the Lawrence County Website at:  
<http://extension.illinois.edu/elrww/>

Members with disabilities needing special accommodation should contact the Lawrence County Extension Office at 618/943-5018 to make your requests known.

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**Illinois State 4-H Office**

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

[state\\_4h@extension.uiuc.edu](mailto:state_4h@extension.uiuc.edu)

\*\*\*\*\*

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



# LAWRENCE COUNTY 4-H SHOW SCHEDULE

2020 4-H Fair – July 22 – July 30  
Lawrence County Fairgrounds – Sumner

## Saturday, July 18

- Dog Care Class - 9:00 a.m.

## Wednesday, July 22

- General Projects Judging - Foods, interior design, public speaking, clothing, fashion review, health, intercultural, and citizenship. Registration begins at 5:00 p.m. and Judging at 6:00 p.m. All 4-H'ers should be signed in by 6:30 p. m.

## Thursday, July 23

- General Projects Judging - Woodworking, visual arts, photography, filmmaking/video, natural resources, forestry, geology, vet science, animal science, welding, tractor, small engines, robotics, aerospace, floriculture, horticulture, and entomology. Registration begins at 5:00 p.m. and Judging at 6:00 p.m. All 4-H'ers should be signed in by 6:30 p. m.

## Friday, July 24

- Horse Show- 6:00 p.m.  
All exhibitors should be signed in by 5:30 p.m.

## Saturday, July 25

- Livestock Check-in and Weighing of Swine, Goats, Rabbits, and Poultry from 8:00 a.m. to 11:00 a.m.
- Livestock Check-in and Weighing of Sheep 12 -12:30 p.m.

## Sunday, July 26

- Livestock Check-in and Weighing of Beef and Dairy from 10:00 a.m. to 12:00 p.m.
- Battle of the Barns 2:00 p.m.
  - Hay Bale Throw Contest 1:00 p.m.
- Swine Show – 5:00 p.m.

## Monday, July 27

- Poultry Show - 9:00 a.m.

## Tuesday, July 28

- Dairy Show - 9:00 a.m.
- Sheep Show - 11:00 a.m.
- Goat Show - 12:00 p.m.
- Beef Breeding Show - 3:00 p.m.
- Beef Market Show - 6:00 p.m.

## Wednesday, July 29

- Rabbit Show - 8:00 a.m.

## Thursday, July 30

- Overall Showman Contest - 9:00 a.m.
- Games at the Barn
- Animal Photo Shoot - 3:00 p.m.
- Livestock Auction - 6:30 p.m.
- **All Animals** released an hour after auction
- 4-H Projects Released – 4:00-6:00 p.m.

Check out the Lawrence County Website for additional 4-H information.  
<http://web.extension.illinois.edu/elrww/>





2019 – 2020

**Lawrence County 4-H Clubs:**

**Lawrenceville Area**

<b><i>Russell Community Club</i></b>	Deb Weger Julie Decker Jaeleigh Waller	618-928-2303 618-928-2432 812-881-9241	Meets at Julie Deckers
<b><i>Russell Community Club Cloverbuds</i></b>	Julie Decker	618-928-2432	Meets at Julie Deckers
<b><i>Crafts and Critters</i></b>	Deetta Gaither	812-830-8875	Meets at Extension office
<b><i>Crafts and Critters Cloverbuds</i></b>	Deetta Gaither	812-830-8875	Meets at Extension office

**Bridgeport Area**

<b><i>Clever Clovers</i></b>	Rita Palmer Mike Palmer Natalie Puntney	618-843-7138 618-843-7138 618-945-3041	Meets at Loeb Oil & Lawrence County Fairgrounds
<b><i>Clever Clovers Cloverbuds</i></b>	Rita Palmer	618-843-7138	Meets at Loeb Oil & Fairgrounds
<b><i>Show and Grow</i></b>	Lindsi Tiffany Kristen Stanescu	618-263—8327 812-830-8838	Meets at Ruckers
<b><i>Show and Grow Cloverbuds</i></b>	Lindsi Tiffany	618-263-8327	Meets at Ruckers

**Sumner Area**

<b><i>Adventure Club</i></b>	Steven Potts Carrie Potts	618-936-9056	Meets at Bethlehem New Light Church
<b><i>Adventure Club Cloverbuds</i></b>	Amanda Brashear	812-890-3124	Meets at Bethlehem New Light Church
<b><i>Lucky Clovers</i></b>	Angel Meek Billie Osmon Ashely Meek	812-890-1269 618-936-9037 618-388-0334	Meets at New Hope Christian Church
<b><i>Lucky Clovers Cloverbuds</i></b>	Billie Osmon	618-936-9037	Meets at New Hope Christian Church

**Chauncey Area**

<b><i>Lucky Leafers</i></b>	Dee Hayes Savannah Smith	618-843-2907 618-928-4876	Meets at Chauncey Community Building
<b><i>Lucky Leafers Cloverbuds</i></b>	Savannah Smith	618-928-4876	Meets at Chauncey Community Building

**4-H Horse Club**

<b><i>Trailblazers</i></b>	Mandy Loveland Michal Hendy Lori Wickiser	618-945-8089 812-890-2474 618-928-4720	Meets at Extension Office & Fairgrounds
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**SPIN Clubs**

<b><i>STEAMbots</i></b>	Tammy Parker		Meets at Bridgeport Grade School
<b><i>4-H Shooting Sports</i></b>	Rita Palmer Mike Palmer Gary Inyart Logan Holmes	618-84-7138	Meets at Lawrence County Fairgrounds

## **4-H Policies**

### **4-H Year:**

The 4-H year begins on September 1 and ends on August 31. Enrollment is open throughout the period.

### **Membership:**

1. Any person, regardless of race, color, religion, gender, national origin, ancestry, marital status, familial status, sexual orientation, or disability may participate in 4-H programs. Youth who are eight years of age and have not reached their nineteenth birthday on or before September 1 of the current 4-H year may enroll in a 4-H club. 4-H'er must attend at least three 4-H meetings before July 1 to be eligible to show livestock or general projects at the fair.
2. Extension Units may allow 4-H enrollment to boys and girls who are five years of age, but not yet eight years of age, by September 1 of the enrollment year. If enrollment is offered to 5-7 year olds, they must be enrolled as a 4-H CLOVERBUD member.
3. After Member's initial enrollment in 4-H, a member must complete a re-enrollment, a new project sheet, and pay the \*\$20 program fee each year on an annual basis to retain an active 4-H member status. \*(Program Fee is paid for by the Lawrence County Federation).

### **Project Enrollment:**

1. All 4-H members must be enrolled in a minimum of one project.
2. Re-enrolling members must be enrolled in 4-H and with a project by deadline of December 1 of the current year, while new member have until March 1 of the current 4-H year.
3. Last date to add or drop project is March 1, 2020.

## **Cloverbud Club Policies**

1. Youth ages 5-7 (as of September 1 of the program year) are eligible to enroll in the Illinois 4-H Cloverbud program.
2. The 4-H Cloverbud program is activity-based. "Activity-based" means a variety of short experiences for youth that create an eclectic, cooperative, and fun approach to learning through an immediate, positive feedback response to youth's involvement in the activity.
3. It is not the intent or the objective of the Illinois 4-H Cloverbud program to duplicate the 8-18 year old Illinois program experience, nor to create a mini-4-H concept. While many Cloverbuds will continue to be involved in other 4-H experiences, the Cloverbud program is designed with specific educational objectives focused on the ages 5-7.
4. Cloverbuds will be encouraged to exhibit one project at the county 4-H fair from a specified list of Cloverbud projects. Cloverbud clubs may complete this as a club activity. These projects will NOT be judged for a grade, because 4-H Cloverbuds must be non-competitive exhibits and no premium funds will be paid. Livestock Exhibits are not permissible.



# University of Illinois Extension

## Member Code of Conduct

**All participants of the Illinois 4-H Youth Development Program, which is the youth component of programs planned, conducted, and supervised by University of Illinois Extension personnel and/or volunteers of the 4-H Youth Development Program.**

4-H members' behavior is expected to demonstrate the character traits of **Trustworthiness, Respect, Responsibility, Fairness, Caring, and Citizenship**. Specifically, 4-H members are expected to maintain the following standards:

1. Be Courteous and respect others.
2. Obey all rules established by members of the club/group and those set for 4-H activities in which they participate.
3. Treat all people fairly and animals humanely.
4. Respect the property of others.
5. Respect the authority of adult and youth volunteers, paid Extension staff, and others in leadership roles.
6. Use appropriate language and wear acceptable clothing to 4-H events.
7. Show kindness to others and give assistance when needed.
8. Be honest and honor commitments.
9. Strive for personal best and keep trying to improve.
10. Accept responsibility for personal choices.

**The following conduct will not be allowed by any youth participating in 4-H activities or events and is subject to disciplinary action:**

1. Possession, use or distribution of alcohol and other controlled substances, including tobacco products—information about prescription drugs should be provided to the club/group leader or coordinator of the 4-H activity.
2. Theft or destruction of public or private property.
3. Involvement in sexual misconduct or harassment.
4. Unauthorized possession or use of weapons or dangerous materials (including fireworks).
5. Fighting or other acts of violence.

## Parents

1. Parents should become familiar with what 4-H has to offer and the responsibilities of its members. They should assist their children in selecting projects and provide materials and encouragement while the 4-H'er carries out the work. They are responsible for providing transportation for their youngster to club meetings and other 4-H events. Car pools and sharing of responsibilities are encouraged. Parent's support to the club by providing transportation, refreshments, or hosting a meeting in their home is most important to the success of a 4-H club. Parents are always welcome at club meetings and other 4-H events.
2. Volunteers are continuously sought for club and county activities and committees. Parents are needed in these capacities and are encouraged to volunteer to do so. If you are interested in volunteering, call the Extension Office or contact your child's club leader.
3. Call the 4-H leader or Extension Office when you have questions or suggestions. Your support is essential to the success of 4-H in helping young people.

## Adult Volunteer Behavior Guidelines

1. Treat others in a courteous, respectful manner demonstrating behaviors appropriate to a positive role model for youth.
2. Obey the laws of the locality, state, and nation.
3. Make all reasonable effort to assure that 4-H youth programs are accessible to youth without regard to race, color, national origin, sex, religion, and disability.
4. Recognize that verbal and/or physical abuse and/or neglect of youth is unacceptable in 4-H youth programs and report suspected abuse to the authorities.
5. Do not participate in or condone neglect or abuse which happens outside the program to 4-H youth programs and report suspected abuse to the authorities.
6. Treat animals humanely and teach 4-H youth to provide appropriate animal care.
7. Operate motor vehicles (including machines or equipment) in a safe and reliable manner when working with 4-H youth, and only with a valid operator's license and the legally required insurance coverage.
8. Do not possess, consume or be under the influence of alcohol or illegal substance while responsible for youth in 4-H activities, nor allow 4-H youth participants under supervision to do so. All 4-H activities and events are to be alcohol and drug free.
9. Tobacco use during 4-H sponsored events is discouraged and should only be done in designated areas and **not in the view of youth participants.**

**Failure to comply with any of these guidelines may be reason for termination of a volunteer.**

# 4-Her of Character

1. **TRUSTWORTHINESS - includes honesty, promise keeping and loyalty.**
  - Plans and completes goals.
  - Adheres to enrollment and entry deadlines.
  - Develops project exhibits that show originality and creativity.
  
2. **RESPECT – includes courtesy and proper treatment of people and things.**
  - Listens and follows advice of leaders.
  - Helps others in the project and gives positive feedback (encouragement).
  
3. **RESPONSIBILITY – includes the pursuit of excellence, accountability and perseverance.**
  - Enrollment and entry deadlines observed.
  - Willingly plans and makes exhibit for project.
  - Cleans up when done.
  - Works at fairgrounds to prepare and clean up fair.
  - Voluntarily participates in varied 4-H activities.
  - Works independently with leader/parent guidance.
  
4. **FAIRNESS – involves consistently applying rules and standards appropriately for different age groups and ability levels.**
  - Accepts winning and losing with grace.
  - Follows rules and regulations for showing.
  - Recognizes each project has different rules and standards.
  
5. **CARING – promoting the well-being of people and things in a person ‘s world. It denotes action and not just feelings.**
  - Willingly assists wherever needed.
  - Exhibits projects which are well-planned and constructed.
  - Shares knowledge with others.
  - Demonstrates positive behavior towards others.
  - Demonstrates kindness and concern for others.
  
6. **CITIZENSHIP - includes making the home community and county a better place to live for themselves and others.**
  - Shows leadership with younger 4-H members
  - Models good sportsmanship
  - Works at County/State events and activities.
  - Is involved in community activities.

## **Judging Philosophy for Members and Parents**

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

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

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

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

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

All 4-H Exhibitors, Parents and Leaders are expected to show respect and courtesy to the judges. Violations may result in disqualifying the exhibitor. **PARENTS WILL NOT BE ALLOWED IN THE JUDGING AREA UNLESS PERMISSION HAS BEEN GIVEN BY THE EXTENSION STAFF.**

Exception: Youth identified by Extension Staff as children needing special accommodations may have another person with them during judging. Please notify the Extension staff if you feel your child may need special accommodations, so a pre-determined decision can be made.

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

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

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

## A Message to Leaders and Parents

Each child is an individual of utmost importance. Keeping this in mind, the leader should try to make 4-H a positive learning experience. Part of this experience is the 4-H exhibit.

The 4-H exhibit is not an end in itself nor does it measure all the learning that takes place in the 4-H project. The exhibit is only one measure of success. Self-recognition, self-satisfaction and the learning from completing the project are important rewards.

1. Discuss the purpose of judging with 4-H members & their parents:
  - To evaluate the exhibit, which is an example of the child's work.
  - To help each member see the process that he/she has made and put judging in perspective.
2. Help the child set realistic goals for himself/herself according to his/her own age and experience.
3. Be sure that your goals are in line with the child's age and experience.
4. Recognize good work. Give constructive criticism.
5. Be familiar with the requirements or criteria of the 4-H project that is to be judged.
6. Be familiar with several methods of accomplishing the desired result.
7. Regardless of who does the judging there are some basic points to keep in mind:
  - The development of young people is our first consideration in 4-H work.
  - We are really concerned more about what the 4-H'er learns than with the exhibit.
  - Projects are a means to an end – not an end in themselves.
  - No exhibit is so poorly done that it is not worthy of an encouraging comment.
  - No exhibit is so well done that some improvement may not be made.
8. Judging is done according to quality standards. It is not a matter of personal whim or tastes. The standards are:
  - High, but attainable
  - Appropriate to different age levels.
  - Known by the 4-H members.
9. Projects are evaluated, not members. All completed projects meeting show requirements will receive a Blue, Red or White rating. Projects are evaluated independently, not compared.  
Blue .....meets requirements/standards, good exhibit  
Red .....needs some improvement  
White.....needs much improvement
10. Stress that judging comments can be helpful, but that they are only one person's evaluation.
11. In competition, avoid overemphasis of the winner. Help the child accept the results of the competition and realize that through his/her own accomplishments everyone is a winner.

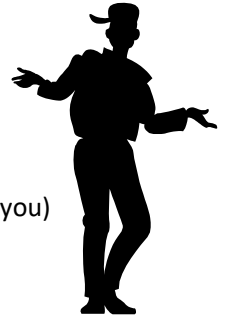
## Tips for a Successful 4-H Show

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

## 4-H Show Attire

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

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



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

## Remember To Say "Thank You"

Remember to take time to say "Thank You" to the sponsors of the trophies and gifts following the 4-H Shows. Saying the words is nice but taking time to write a short note is best. These notes help our sponsors realize that award sponsorship really means something to 4-H'ers. Last, but not least, you will probably feel pretty good about the extra effort it takes to write a short note. Just a simple "Thank You for Sponsoring the Trophy" is all it takes.



Animal project members also need to remember to write a "Thank You" note to the buyer of your animal. At the auction there will be a table so that you may write your thank you there.

## Ribbon Awards

Members' efforts are evaluated by achievement of project standards, not by competing against other youth. **Conference judging** allows 4-H'ers to hear the judge's comments directly and to ask questions on how to improve. Premium money may also accompany the ribbon award at some 4-H exhibit opportunities.

All exhibits are judged in two ways:

- First: Individually against project standards
- Second: Competitively against all others in the same class.

### **Individually:**

The exhibit is first judged against standards. The judge may use a score sheet to determine to what degree the standards have been met. Projects are graded on quality as well as on the 4-H member's ability to supply the judge with adequate and precise information regarding the project. A ribbon is then awarded as follows:

- Blue -- "A" -- Project meets standards, good exhibit
- Red -- "B" -- Project needs some improvement
- White -- "C" -- Project needs much improvement
- Green -- Acknowledges participation in the event

**Cloverbud:** Cloverbuds (members age 5-7) are not eligible for premiums or awards. Cloverbuds exhibit their projects with a short interview process and are awarded a green Cloverbud participation ribbon.

**State Fair:** Ribbons are presented to members with projects the judge feel should be sent to the State Fair for further recognition. The Illinois State Fair limits the number of projects shown at the State Fair. Alternates are chosen in the event that a member previously chosen cannot attend the State Fair in that project area. Members can only take one project to the State Fair.



### **State Fair Delegate (Blue Rosette)**

Only the best item(s) in each category will be chosen to exhibit at State Fair. We do not need to send the quota per category or any if the projects do not show State Fair quality.

1. Must be 8 years of age as of September 1, current 4-H year.
2. Must accompany exhibit to State Fair and be present for conference judging.

### **State Fair Alternate (Red Rosette)**

1. Exhibits are chosen as alternates to State Fair. Alternates do not need to be chosen if exhibit is not State Fair quality.
2. If any of the delegates chosen do not go the State Fair, then the alternate will be given the opportunity to exhibit at State Fair.

## **Premiums**

Premiums are paid to exhibitors and are only paid on State-approved projects. No premium will be paid on county projects.

The total dollars available for premiums will be awarded by using the "X-Factor".

The amount may vary according to the rating received and State Funding.

Premium checks will be mailed to each 4-H member who exhibited.

Premiums will be paid on projects (exhibits) as follows: Blue (A) = 3X, Red (B) = 2X, White (C) = 1X

### **IDOA Disclaimer Statement:**

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

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

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

# Donors and Special Awards Given

Country Financials -- Lawrence County Agents -- Steve Benson and Jim Fontanyi -- donate all Plaques given at the 4-H shows.

Miller Feed & Tack, Flat Rock - Belt Buckle for Overall Showmanship

## County Project Plaques and Awards

Plaques and awards awarded to 4-H'ers showing outstanding project work. In livestock, Plaques are given to Grand Champions. Plaques and/or Awards are presented to members in other project areas who exhibit the best project work at the 4-H Show. Ribbons will be awarded to Reserve Champions.



### Beef

Grand Champion Market Beef  
Grand Champion Heifer  
Grand Champion Bull Calf  
Junior Showmanship  
Intermediate Showmanship  
Senior Showmanship

### Dairy

Grand Champion Female  
Grand Champion Bull Calf  
Grand Champion Steer  
Junior Showmanship  
Intermediate Showmanship  
Senior Showmanship

### Goat

Grand Champion Dairy Doe Goat  
Grand Champion Meat Doe Goat  
Grand Champion Novelty Doe Goat  
Grand Champion Wether  
Junior Showmanship  
Intermediate Showmanship  
Senior Showmanship

### Poultry

Grand Champion Female Chicken  
Grand Champion Male Chicken  
Grand Champion Commercial Pen  
Grand Champion Female Fowl  
Grand Champion Male Fowl  
Grand Champion Male Miscellaneous  
Grand Champion Female Miscellaneous

### Sheep

Grand Champion Ewe  
Grand Champion Market Lamb  
Grand Champion Ram  
Junior Showmanship  
Intermediate Showmanship  
Senior Showmanship

### Horses

Grand Champion Horse at Halter  
Grand Champion Pony at Halter  
Junior Showmanship at Halter  
Intermediate Showmanship  
Senior Showmanship at Halter  
Junior Western Horsemanship  
Senior Western Horsemanship  
Junior Western Pleasure  
Senior Western Pleasure  
Junior Walk/Trot  
Senior Walk/Trot  
Junior Barrels  
Senior Barrels  
Junior Poles  
Senior Poles

Junior Trail Class  
Senior Trail Class

### Rabbits

Grand Champion Buck  
Grand Champion Doe  
Grand Champion Market Rabbit

### Swine

Grand Champion Breeding Gilt  
Grand Champion Barrow  
Grand Champion Gilt  
Grand Champion Overall Hog  
Junior Showmanship  
Intermediate Showmanship  
Senior Showmanship

### Champion Dog Care Class

### Overall Senior Livestock Showmanship

### General Show

STEAM Clothing 1-3  
Shopping in Style 1-6  
Fashion Revue

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

Technology (Computer, Robotics, Technology)

Photography (Video)

Visual Arts (Visual Arts)

Decorated Foods

Scrapbooking

Personal Development (Communications, Public Presentations  
Journalism, Leadership, Theatre Arts, Consumer  
Education, College and Career Readiness)

Plants and Soils (Plant and Soil Science, Crops and Soils,  
Horticulture, Floriculture)

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

Community Involvement & Global Awareness (Citizenship,  
Passport to the World)

Environment and Natural Resources (Entomology, Entomology  
Beekeeping, Forestry, Geology, Natural Resources & Outdoors,  
Nature)

Cooking (Cooking 101-401)  
Food Science (Food Science 1-4)  
Food Preservation

Home and Family (Interior Designs, Health, Child Development)



# Lawrence County 4-H Records

## Why complete the 4-H records?

The information you record throughout your 4-H career may be the reference you need to complete a college application, or by keeping track of your leadership activities might be the difference in receiving a scholarship, internship, get you that second interview or being passed over. Members don't always remember all the activities throughout their 4-H career and by recording these activities yearly members will have a complete record when needed, with little effort.

## What records are required to show?

Project Record forms or Livestock Records form must be up-to-date and **approved by the local leader** prior to the 4-H Show and presented at the designated judging time stated below.

### General Projects Records:

**Planning for My 4-H Project Work** (ages 8 – 11) – one form needed for each project exhibiting – this form will be presented to the judge during conference judging and then left with Extension Staff at the conclusion of the judging. The form is NOT to be left with the project.

**Illinois Project Plan** (ages 12 – 14) – one form needed for each project exhibiting – this form will be presented to the judge during conference judging and then left with Extension Staff at the conclusion of the judging. The form is NOT to be left with the project.

**Illinois Advanced Project Plan** (ages 15-18) – one form needed for each project exhibiting – this form will be presented to the judge during conference judging and then left with Extension Staff at the conclusion of the judging. The form is NOT to be left with the project.

### Livestock Projects:

**Illinois 4-H Livestock Record** - One form is needed for each livestock (specie) project exhibiting - this form will be presented to Extension Staff at the time of check-in on Saturday or Sunday. More details will follow for exact time and place.

# GENERAL RULES AND REGULATIONS FOR LAWRENCE COUNTY 4-H GENERAL PROJECTS

## 4-H MEMBER REQUIREMENTS AND ELIGIBILITY

1. Each exhibitor in the Lawrence County 4-H Shows must be officially enrolled in a Lawrence County 4-H Club in current 4-H Year. All 4-H members who were enrolled in 4-H last year must be enrolled in 4-H and in at least one project by December 1 of current 4-H year, to be eligible to show at the 4-H shows of current 4-H year. New members have until March 1 of current 4-H year to enroll to be eligible to show at the 4-H Shows of current 4-H year. There is a \*\$20.00 program fee payable at time of enrollment. \*(Program Fee is paid by the Lawrence County Federation).
2. A youth that enrolls in a 4-H club/group **must** attend three (3) meetings, tours, workshop or other activities sponsored by the club/group that he/she is enrolled in before July 1, current 4-H year, in order to be considered as a 4-H member.  
In order for youth to take part in any 4-H exhibitions (which includes the Illinois State Fair – Livestock and General Projects), receive 4-H premiums, or other 4-H awards and recognitions, he or she must meet the requirements of this attendance policy.  
The 4-H Club Leader will verify the meeting attendance of each 4-H member to the Extension Office by July 1.

**Illinois State Fair** - must be 8 years of age as of September 1, current 4-H year.

**Livestock Projects** –4-H members must have conducted a “supervised” 4-H or FFA program with records kept therein. The club leader is the “supervisor” and must be aware of what each 4-H member is doing with their project.

**General Projects** - Entries for the non-livestock classes are limited to those 4-H members who were selected by a judge to exhibit from their county 4-H show. An individual 4-H'er may enter only one exhibit class in the 4-H exhibit division.

3. As a Lawrence County 4-H Member enrolled in a 4-H project, you are invited to exhibit a project(s) at the Lawrence County 4-H Show held in July as long as ALL the requirements are met. All members participating in an exhibit opportunity are eligible to receive premiums as appropriated by the Illinois 4-H Premium Fund.

**The right to exhibit is dependent on the above.**

## ENTRIES

1. **Entry Deadlines** - All entries must be received by the Extension Office by July 1, current year. Anyone not submitting an entry form by this time will not be allowed to exhibit. The entry form requires the signature of 4-H member and parent.
2. **Entry Forms** - All 4-H exhibitors (livestock and general projects) must submit an entry form. 4-H Exhibit Entry Forms will be mailed to each 4-H member for the projects they are enrolled in.
3. **Entry Fees** - The 4-H Shows require no entry fees.
4. **Entry Rules** - Entries may be made only in project areas in which the 4-H member is enrolled in. All entries must be the current work of the member making the exhibit or entry. Entry tags to label exhibits will be provided to the 4-Hers upon registration for conference judging.

## 4-H PROJECT EXHIBIT GUIDELINES

1. All projects judged and exhibited at the 4-H Show must be made and shown by the exhibitor within the current 4-H year. Any project not made by the exhibitor or not made during the current year will be disqualified and no premium will be awarded.

2. 4-Hers may exhibit only in project area in which they are enrolled. 4-H members are allowed to receive one premium per class exhibited in premium eligible projects. This **includes all** projects including livestock. Be sure to read project exhibit requirements and all the rules and regulations regarding 4-H shows. If requirements are not followed, the rating may be lowered and may not be considered for State Fair or disqualified completely.
3. All projects must be of "Blue (A)" rating quality before being eligible for a champion or State Fair Competition.
4. Failure to read and comply with the 4-H Show rules may result in disqualification of the project and/or lowering of the premium.
5. The Danish System will be used to award premiums. All exhibits will receive a "Blue (A)", "Red (B)" or "White (C)" rating.
6. Premiums are paid to exhibitors and are only paid on State-approved projects. No premium will be paid on county projects.

The total dollars available for premiums will be awarded by using the "X-Factor".

The amount may vary according to the rating received and State Funding.

Premium checks will be mailed to each 4-H member who exhibited.

7. Project Record Sheet - A completed up-to-date Record Sheet (age appropriate) is required for judging. **No Record Sheet – No Show – No Grade.**
8. Participation in 4-H exhibitions is optional on the part of the 4-H member.
9. Exhibit Entry Forms will be mailed to each 4-H member for the projects they are enrolled in. No Project can be added at this time. The purpose of these forms is:
  - ❖ To verify the projects they are enrolled in
  - ❖ To pre-register for the 4-H shows so exhibit tags for each project will be correct and available on show day
  - ❖ To make housing assignments for animals exhibited
  - ❖ To have correct number of judges for each project
  - ❖ Members will need to complete and return these forms to the Extension Office by deadline.

10. General Project Exhibit Released – All projects must remain on display the entire exhibit time in order for premium be awarded. 4-H projects will be released on last Friday of the fair. Please make arrangements to pick up projects or notify your leader to pick them up for you. The Extension Unit is not responsible for any project not picked up. If for some reasons the project cannot remain on display, the 4-H'er must inform the Extension Staff.
11. The Lawrence County Extension / State 4-H Office / Staff will not assume liability for loss or damage which may occur to 4-H Projects exhibited. All possible precaution will be taken to protect the exhibits in the 4-H Area. If the project is being entered in the Junior Fair, the Lawrence County Extension / 4-H Office / Staff is not responsible for getting the project back to the 4-H area or securing it for protection against loss or damage.
12. If a 4-H member is unable to attend a project show, they may seek approval for judging a static project. They must indicate as such on the entry form or contact the Extension Office, fill out a Project Report Form and have the project available for judging on the show date.

Excused absence from the county show is for conflicts such as 4-H event, school-related workshop, working and so forth. Taking a vacation will not be excused.

13. During the General Projects judging, no extra 4-H'ers, parents or friends are allowed around the judging tables/room. This will be the 4-H'ers opportunity to talk with the judge and learn more about his/her project and answer any questions the judge might have. After the project is judged, the 4-H'er is to take their project to the 4-H Area for display.
14. During State Fair selection, the 4-H project area is off-limits to 4-H'ers, parents, etc. The only people allowed in this area would be the judges and assistants.

Announcement of the State Fair Selected Projects, Alternates, and Award of Excellence will be when all judging is concluded. Trophy presentation and Special Awards will also be given at this time. 4-H Members are required to stay for awards. State Fair, Alternates, and Award of Excellence Ribbons will be attached to the project at this time by the 4-H member.

State Fair Entry Forms **MUST** be returned by **Monday, July 27th** by 4 PM to the Extension Office. We need to know if you are going to State Fair and in what project. All exhibitors who have projects selected for State Fair must return this form. Alternates will then need to be notified.

## **JUDGING and PROTESTS**

1. All exhibitors, leaders, and parents are expected to show respect and courtesy to judges. Violations may result in disqualifying the exhibitor. Qualified judges will judge all exhibits. Decision of the judge is final.
2. Extension Staff can make any changes to classes, weights, etc., as they deem necessary. In regard to a question concerning interpretation of the rules and regulations, the Extension Staff will make the decision.
3. If anyone contests any classification or regulation, they must bring it before the attention of the **Extension Staff** for consideration **BEFORE** the show begins.
4. **PROTESTS** - All protest of eligibility of exhibitor or animal must be filed in writing at least 12 hours before the show begins or within 12 hours after the conclusion of the show. A deposit of \$50 must accompany the protest. The deposit will be returned to the person filing the protest and if the protest is proven, the exhibitor found in violation will forfeit all premium money due that animal. If the protest is found to be invalid or unproven, the protestor will forfeit the deposit.

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

All 4-H Exhibitors, Parents and Leaders are expected to show respect and courtesy to the judges and staff. Violations may result in disqualifying the exhibitor.

PARENTS WILL NOT BE ALLOWED IN THE JUDGING AREA UNLESS PERMISSION HAS BEEN GIVEN BY THE EXTENSION STAFF.

Exception: Youth identified by Extension Staff as children needing special accommodations may have another person with them during judging. Please notify the Extension staff if you feel your child may need special accommodations, so a pre-determined decision can be made.

# Class Explanations

## Ready4Life Challenge Classes

**(Open to 11- to 18-year-olds)**

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

## Innovation Classes

**(Open to youth who are enrolled in the 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. 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.

## Maker Classes

**Counties may submit 3 entries TOTAL combined from all Maker exhibit divisions.**

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:

- 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.
- 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
- Exhibit **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.

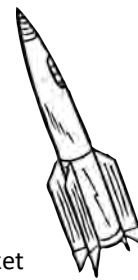
## **AEROSPACE** (2 State Fair Entries, 1 Entry from Ready4Life)

**Rockets or Model aircraft can be no larger than 3' x 3' table space. Exhibits over 4' tall may be placed on the Floor**

**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. The rockets will not be launched. Attach the printed directions for construction of the rocket if any were used.



**Aerospace Display:** (SF 50131)

**(Open to youth in Aerospace 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.**

See page 18 for specific requirements for the Ready4Life Challenge.

**Aerospace 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. See page 18 for specific requirements for Marker project.

## **ANIMAL SCIENCES** (2 State Fair Entries)

**Exhibits in this area are limited to a space 2' wide x 15" deep. All items in the display should be affixed to the display board no additional items should be included.**

**Beef, Dairy Cattle, Goats, Horse, Poultry, Rabbits, Sheep and Swine** (SF 50135)

Prepare a display focusing on any activity related to the swine 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 Beef, Dairy Cattle, Goats, Horse, Poultry, Rabbits, Sheep, and Swine project.**

See page 18 for specific requirements for the Ready4Life Challenge.

**Animal Science 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. See page 18 for specific requirements for Marker project.

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

**Bicycle 1**

Exhibitors will draw three situations from a bag that relate to activities from Level 1 and discuss/explain all three with the judge. Situations may include: Selecting bicycle safety equipment; Demonstrate how to fit a helmet; Identify bike parts and their function;



Selecting the right size bike; How to check bicycle tires, brakes and chains; Recognizing traffic signs and their meaning; General discussion of bicycling hazards; and Items to consider when planning a bike trip.

## **Bicycle 2**

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

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

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

See page 18 for specific requirements for the Ready4Life Challenge

**Bicycle 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. See page 18 for specific requirements for Marker project.

## **CAT**

**Cat Animal Science** (SF 50135)

Prepare a display focusing on any activity related to the cat 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 Cat Ready4Life Challenge** (SF 50137)

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

See page 18 for specific requirements for the Ready4Life Challenge.

**Cat 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. See page 18 for specific requirements for Marker project.

## **CHILD DEVELOPMENT** (1 State Fair entry from 50141)

**Child Development** (SF 50141)

Exhibit one of the following class options

- **Child Development 1: Infants and Toddlers**

Prepare a display focusing on any activity related to the child development project. Demonstrate the skills and knowledge you have gained through the child development 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. For safety reasons, exhibits cannot include glass, syringes with needles or any other sharp objects. Exhibit must include printed or electronic version of at least three completed activities from the manual.

- **Child Care 1: Infants and Toddlers**

Prepare a display focusing on a topic related to child care of this age group such as selecting age appropriate activities, explaining child behavior, and/or recognizing safety concerns. Demonstrate the skills and knowledge you

have gained through the child development 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. For safety reasons, exhibits cannot include glass, syringes with needles or any other sharp objects. Exhibit must include printed or electronic version of at least three completed activities from the manual.

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

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

See page 18 for specific requirements for the Ready4Life Challenge.

**Child Development Maker (SF 50400)**

**Counties may submit 3 entries TOTAL combined from all Maker exhibit divisions.**

Exhibits in this category are designed to be multi-disciplinary in nature, innovative, and must not fit into any other exhibit category. See page 18 for specific requirements for Marker project.

**CIVIC ENGAGEMENT (2 State Fair entries; 1 From Ready4Life)**

**All displays should fit into an area no larger than 2' wide x 15" deep. Posters should be no larger than 22" x 30".** Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.



**Civic Engagement 1 (SF 50145)**

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

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

**Civic Engagement 2 (SF 50146)**

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

**Civic Engagement 3 (SF 50147)**

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

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

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

See page 18 for specific requirements for the Ready4Life Challenge.

**Civic Engagement 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. See page 18 for specific requirements for Marker project.

**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** (6 total State Fair entries, 3 from Sewing and Textiles; 2 from Shopping in Style; 1 from Ready4Life)

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. 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 Heritage Arts (if made from a pattern). Members who enroll in Clothing & Textiles with the intent of pursuing quilting can exhibit in the non-clothing exhibit category in STEAM Clothing 1—FUNDamentals. Quilts exhibited in the Clothing & Textiles area will be judged using a rubric that evaluates the sewing skills and construction of the item. 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.

**County Special Instructions:**

1. Judging will be done one-on-one between the 4-H member and the judge. Parents are not allowed in the judging area.
2. Only one garment per project will be judged and receive a premium.
3. Both purchased and constructed garments will be evaluated on the member, in addition to the conference with the judge. Construction and appearance will both be considered.
4. Progress must be shown each year in the project.
5. Garments may not be exhibited more than 1 year.
6. Garments should be brought on hangers.
7. Members are required to model their garments in front of the judge for fit and design.
8. Bring pattern and instructions to judging.
9. Garments constructed in school home economics classes are accepted.
10. Members enrolled in clothing project and not previously excused are expected to participate in the Fashion Revue.
11. Clothing must be displayed the entire week of the fair in the 4-H area.
12. Must be present at county judging to be considered for a State Fair Delegate.

A photo (no larger than 4" x 6") of the exhibitor wearing the garment may be included in the exhibit but not required.

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

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

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

- Clothing Portfolio – Complete at least three different samples/activities from Chapter 2 and/or Chapter 3 of the project manual. Examples of samples you might include: How Two Magically Become One, pages 85-86; No Fear of Fray, pages 93-95; Two Sides of the Moon, pages 97-99; On the Flip Side, pages 101-104; Basic Hand Sewing Skills, pages 106-108. The Portfolio should be placed in an 8 ½ x 11, 3 ring binder. Include an appropriate cover, dividers, and table of contents. NOTE – additional pages can be added each year but must be dated with the year. See pages 9-10 of 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 project manual to identify fabric swatches. Completed textile cards should be placed in an 8 ½ x 11, 3 ring binder. Include an appropriate cover. See project manual, pages 42-74, for fabric options and fabric science experiments.

- What's the Difference - What's the Price Point – Exhibit may include a notebook, poster, small display sharing a project comparison and price point. See activity, pages 118-120. Exhibit should include PHOTOS; NO actual PILLOWS.

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

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

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

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

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

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

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

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

- Clothing Portfolio – Complete at least four different samples/activities from Chapters 2, 3 AND/OR 4 of the project manual. The Portfolio should be placed in an 8 ½ x 11, 3 ring binder. Include an appropriate cover, dividers, and table of contents. NOTE – this can be a continuation of a Portfolio created in STEAM Clothing 1. Additional pages can be added each year but must be dated with the year created. See project manual, pages 9-11 for portfolio formatting.
- Expanded Textile Science Scrapbook – Must include at least 10 different textile samples. Use Textile Information Cards template on page 39 in 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, 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 clothing accessory using at least one skill learned in this project. Exhibitor should be able to identify the skill used.

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

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

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

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

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

- Clothing Portfolio – Complete at least four different samples/activities from Chapters 2, 3 AND/OR 4 of the project 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 STEM Clothing 2. Additional pages can be added each year but must be dated with the year created. See project manual, pages 11-13 for portfolio formatting.
- Expanded Textile Science Scrapbook - Must include at least 10 different textile samples. Use Textile Information Cards template on page 29 in 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, 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 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, suites evening gown or sport outfit.

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

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

#### **Shopping in Style (SF 50154)**

**Beginning** – 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** – Choose one of the following activities from Unit 3 or Unit 4 of the project book (SF 50155)

- 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** – Choose one of the following activities from Unit 5 or Unit 6 of the project book (SF 50156)

- 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 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.**

See page 18 for specific requirements for the Ready4Life Challenge.

**Clothing 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. See page 18 for specific requirements for Marker project.

## **CLOVERBUDS**

Cloverbud 4-H members are 4-H members 5-7 years old by **September 1** of the current 4-H year.

Cloverbud members can be a part of a local 4-H club or a Cloverbud group for Cloverbuds only.

Projects for Cloverbuds are indicated on the Cloverbud Enrollment Form.

All 4-H Cloverbud members are eligible to exhibit a project associated with their individual or club project, if they choose, following the guidelines below:

### **Cloverbud Series 1**

Exhibit any item or display constructed by the member related to the project area.

- Cloverbuds may show any project that pertains to the Cloverbud curriculum or anything that the club did throughout the year. While the exhibit should be the member's idea, and mostly created by the member, adults may assist Cloverbuds in creating parts of their exhibits when necessary.
- Cloverbuds may show individually or as a group display. Parents/guardians and siblings will not be allowed to sit with the member while he/she is being judged.
- Cloverbuds will receive a special Cloverbud Ribbon for exhibiting.

- Cloverbud projects will be reviewed during the 4-H General Show at the Lawrence County Fairgrounds. The reviewer will talk to the member(s) about their project and reward their work with a special Cloverbud ribbon. (This activity is optional for Cloverbuds).
- Cloverbuds are not eligible for Special Recognition awards or champion and reserve champion awards.
- **Cloverbud members cannot participate in the 4-H Auction.**

## **COLLEGE & CAREER READINESS (1 from Build your future; 1 from Ready4Life)**

### **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 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.**

See page 18 for specific requirements for the Ready4Life Challenge.

### **College & Career 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. See page 18 for specific requirements for Marker project.

## **COMMUNICATIONS (2 State Fair entries total from 50367, 50368, 50369; and 1 entry from 50370.)**

**Exhibits are limited to the maximum size of 2' wide x 15" deep for display or 22" x 30" for hanging poster.**

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

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

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

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

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

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

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

To provide the best learning experience, it is suggested that counties receive submissions in this class prior to the exhibition date to allow a judge adequate time to read the submissions and provide meaningful review. Each member may submit only one entry per class. Each entry is to be typewritten on 8 ½ x 11 paper and include 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.

#### **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 of 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.**

See page 18 for specific requirements for the Ready4Life Challenge.

#### **Communications 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. See page 18 for specific requirements for Marker project.

### **COMMUNICATIONS: PUBLIC PRESENTATIONS**

Enrollment in the Public Presentations project is required to participate in this section. No live animals are allowed in speeches. Counties may advance a total of three entries from any category to the state contest. Lawrence County judging will be announced and will take place in May.

#### **Formal Speech | Self-written | Notes Allowed | No props | Individual | 4-8 minutes**

Formal Speeches share the presenter’s own unique view and are intended to motivate, persuade, or inform an audience and may include a call to action. Youth deliver a speech on any topic they wish (Original Oratory), or choose one of these four topics on which to speak (Topical Response):

- Welcome to the Digital Age
- What is My Connection to the Global Community?
- Power: Who Has It, Who Doesn’t, and Does It Matter?
- If I Could See tomorrow...

#### **Illustrated Speech | Self-written | Notes allowed | Illustrations Required | Individual | 4-8 minutes**

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

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

#### **Original Works | Self-written | Notecards allowed | Props and Costumes Allowed | Individual or 2-Person Team | Manuscripts sent in Advance | 4-8 minutes**

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

- Prose and Short Stories
- Poetry

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

**Oral Interpretation | Published work | Props and Costumes Allowed | Individual or 2-Person Team |**

**Manuscripts sent in Advance | 4-8 minutes**

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

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



**COMPUTER SCIENCE (3 State Fair entries, 1 from Ready4Life)**

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

**Advance Visual Programming (SF 50160)**

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

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



### **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**

See page 18 for specific requirements for the Ready4Life Challenge.

### **Computer Science 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. See page 18 for specific requirements for Marker project.

## **CONSUMER EDUCATION (2 State Fair entries; 1 from Ready4Life)**

### **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 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 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.**

See page 18 for specific requirements for the Ready4Life Challenge.

#### **Consumer Ed Maker** (SF 50400)

**Counties may submit 3 entries TOTAL combined from all Maker exhibit divisions.**

Exhibits in this category are designed to be multi-disciplinary in nature, innovative, and must not fit into any other exhibit category. See page 18 for specific requirements for Marker project.

### **CROPS** (3 State Fair entries; 1 from Ready4Life)

**All crops exhibited must have been grown and cared for by the Exhibitor as part of their current 4-H crop project.**

#### **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 is 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**

See page 18 for specific requirements for Innovation Class.

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

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

See page 18 for specific requirements for the Ready4Life Challenge.

#### **Crops 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. See page 18 for specific requirements for Marker project.

## **DOG**

#### **Dog Animal Science** (SF 50135)

Prepare a display focusing on any activity related to the dog 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.

#### **Dog Show: Dog Care Class:**

Dogs will be judged on appearance and care

Must be enrolled in one of the following 4-H Projects:

Dog I- Wiggles and Wags

Dog II- Canine Connection

Dog III- Leading the Pack

The dog must be exhibited by the 4-H member enrolled in the project.

Dogs may be owned or leased by June 1 of current 4-H year. At this time, proof of rabies vaccination and other vaccinations that were recommended by your veterinarian are required to be on file at the office.

Dogs may be any breed, mixed or purebred.

Dogs that cannot be controlled by their handler will be excused from the show.

Dogs must be on a leash and restrained. The dog must be kept under control at all times and not be allowed to run loose.

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

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

See page 18 for specific requirements for the Ready4Life Challenge.

#### **Dog 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. See page 18 for specific requirements for Marker project.

## **ELECTRICITY (3 State Fair entries; 1 from Ready4Life)**

**All projects must include a report, explaining how the project was constructed and the principles demonstrated.**

It is strongly suggested that members use recommended construction details including proper color coding provided by the Energy Education Council (EEC) that have been provided on the EEC 4-H website; <http://www.energyeducationcouncil.org/4-H.html>.



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

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

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

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

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

Exhibit a 120V lighting fixture or other appliance which uses a switch; **OR** two electrical household circuits using 120V materials to comply with National Electrical Code, one with a simple on/off switch to control bulb, and one using 3-way

switches to control light from two locations; **OR** other project which demonstrates principles in the Wired for Power book. All electricity projects must include a report, explaining how the project was constructed, and principles for its operation. Recommendations can be found on the website.

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

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

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

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

See page 18 for specific requirements for the Ready4Life Challenge.

**Electricity 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. See page 18 for specific requirements for Marker project.

**ENTOMOLOGY GENERAL** (2 State Fair entries; 1 from Ready4Life)

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.**

See page 18 for specific requirements for the Ready4Life Challenge.

**Entomology 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. See page 18 for specific requirements for Marker project.

## ENTOMOLOGY BEEKEEPING (2 State Fair Entries; 1 from Ready4Life)

Create an exhibit that shows the public what you learned in the beekeeping project this year. **Note:** No bee hives 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 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 Bee Hive.
- 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, shown in glass, screw-top jars holding 1 # of honey each.
- Chunk honey (comb in jar): Three (3) 1# jars (wide-mouth glass jars).
- Cut-comb honey: Three (3) 1# boxes (boxes are usually 4 ½” x 4 ½”).
- 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.

1. Extracted Honey: Three (3) 1# jars (glass)
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- 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.**

See page 18 for specific requirements for the Ready4Life Challenge.

### Beekeeping 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. See page 18 for specific requirements for Marker project.

## EXPLORATORY (Not State fair eligible)

**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;
- 4-H animals;
- 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 (1 State Fair entry from 50197; and 1 entry from 50199)**

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

Prepare an exhibit of items, pictures, maps, charts, slides/tapes, drawings, illustrations, writings or displays that depict the heritage of the member's family or community or 4-H history. Please note: Exhibits are entered at 4-H'ers own risk. 4-H is not responsible for loss or damage to family heirloom items or any items in this division. Displays should not be larger than 22" x 28" wide. If the size needs to be a different size because the historical item is larger than 22'x28" 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.

#### **Family Heritage Maker (SF 50400)**

##### **Counties may submit 3 entries TOTAL combined from all Maker exhibit divisions.**

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:

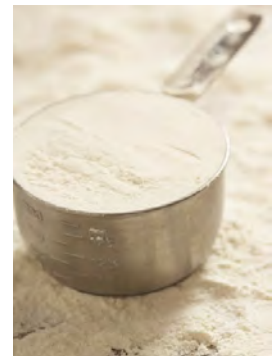
- Exhibits must be an object or device that has an intended purpose and uses technology in either a mechanical way, digital (computer) way, or combination of the two.
- The device must be something that can be used in everyday life by multiple people (a target audience), and MUST be manufactured/built by the exhibitor (If not fully manufactured by the exhibitor, the device MUST be modified structurally or be reprogrammed to perform a different function other than what it was designed to do)
- Exhibit 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.

### **FOODS & NUTRITION (7 State Fair entries, 1 from Ready4life)**

**For education Displays, no commercial names should be visible on products used.**

**For any class that includes an Educational Display, the display must relate to the project area in which the member is enrolled. Display must adhere to size restrictions which are limited in size and must fit into a space no larger than 24" wide x 15" deep. Perishable food may not be included in the display. 4-H'ers may use food models (commercially purchased or made by the individual), pictures from magazines, etc. Non-perishable items, such as sealed canned products, may be used. All items must be labeled for the display and an inventory on the one-page report.**



**Exhibitors should be aware that food items and containers will not be returned at the end of the fair for food safety reasons. Food items will be removed from display during the fair as they start to deteriorate. Exhibitors should pick up ribbon, menu, and written report at release time.**

#### **4-H Cooking 101** (SF 50200)

*Using the recipes included in the project manual*, prepare an exhibit of 3 cereal marshmallow bars; **OR** ¼ of 8" square or round coffeecake; **OR** 3 cookies. 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.

#### **4-H Cooking 201** (SF 50201)

*Using the recipes included in the project manual*, prepare an exhibit of 3 cheese muffins; **OR** 3 scones; **OR** ½ loaf (9" x 5") of basic nut bread. 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.

#### **4-H Cooking 301** (SF 50202)

*Using the recipes included in the project manual*, prepare an exhibit of 3 dinner rolls; **OR** loaf of yeast bread; **OR** 1 tea ring; **OR** 3 sweet rolls; **OR** one layer of a Rich White Cake or Rich Chocolate Cake, top side up (*without frosting*). 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.

#### **4-H Cooking 401** (SF 50203)

*Using the recipes included in the project manual*, prepare an exhibit of ¼ of a 15" x 10" loaf of focaccia bread (do not include dipping oil); **OR** one baked pie shell – traditional, oil, or whole wheat (no graham cracker); **OR** ¼ Golden Sponge Cake, top side up, without frosting; **OR** ½ loaf French Bread. 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?

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

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

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

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

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

Prepare a display, digital presentation, or poster on one of the food science experiments from the manual that you completed. Share 1) the food science question you investigated; 2) process used to conduct the experiment; 3) results and

observations; 4) what you learned; and 5) how you have applied this information. You must furnish any equipment you need for the exhibit. Internet service is not provided. All exhibits must include something visual, such as a printed copy of a digital presentation. Electronic equipment will only be used during your judging time and will not remain on display during the exhibit period.

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

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

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

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

##### Examples for Activity 1

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

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

#### **Food Preservation (SF 50208)**

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** – 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** – Prepare a nutrition display that illustrates a freezing principle. There is NOT a food exhibit option for this preservation method.
- **Drying** – Exhibit two (2) different dried foods packed in plastic food storage bags. Choose from fruit, vegetable, fruit leather or meat jerky.
- **Pickles and Relishes** – Exhibit two pint jars of different recipes of pickles and/or relishes.
- **Jams, Jellies, and Preserves** – Exhibit half-pint jars of two different jams, jellies, and/or preserves.
- **Preservation Combination** – Exhibit two 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 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, 2014.
- Green beans, pressure canner. July 13, 2014.
- Beef jerky, food dehydrator and oven. July 13, 2014.

**All food 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 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), Grandma’s 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.**

See page 18 for specific requirements for Innovation Classes.

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

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

See page 18 for specific requirements for the Ready4Life Challenge.

**Foods 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. See page 18 for specific requirements for Marker project.

**FORESTRY (1 State Fair entry; and 1 Entry from Ready4life)**

**Table-top displays should fit into an area no larger than 2’ wide x 15” deep. Hanging posters should be no larger than 22” x 30”.**

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

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



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

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



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

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

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

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

See page 18 for specific requirements for the Ready4Life Challenge.

### **Forestry 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. See page 18 for specific requirements for Marker project.

## **GEOLOGY** (3 State Fair entries; 1 Entry from Ready4life)

**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 collections. 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 collections. 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.**

See page 18 for specific requirements for the Innovation Class.

### **Geology Ready4Life Challenge** (50224)

**Open to 11- to 18-year-olds enrolled in the Geology project.**

See page 18 for specific requirements for the Ready4Life Challenge.

### **Geology 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. See page 18 for specific requirements for Marker project.

## **HEALTH** (3 State Fair entries; 1 Entry from Ready4life)

**Table-top displays should fit into an area no larger than 2' wide x 15" deep. Posters should be no larger than 22" x 30".**



**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 Innovation Class (SF 50229)****Open to youth enrolled in Health 1, 2 or 3.**

See page 18 for specific requirements for the Innovation Class.

**Health Ready4Life Challenge (SF 50231)****Open to 11- to 18-year-olds enrolled in any Health project.**

See page 18 for specific requirements for the Ready4Life Challenge.

**Health 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. See page 18 for specific requirements for Marker project.

## **HORTICULTURE: FLORICULTURE (3 State Fair entries; 1 Entry Ready4life)**

**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.)

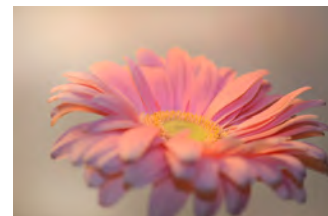
**Floriculture B (SF 50193)**

Exhibit one of the following options:

- Create an artistic display of dried flowers 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.

**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 at University of Illinois Extension houseplants, <http://urbanext.illinois.edu/houseplants/default.cfm>.

#### **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.**

See page 18 for specific requirements for the Ready4Life Challenge.

#### **Floriculture 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. See page 18 for specific requirements for Marker project.

### **HORTICULTURE: VEGETABLE GARDENING (3 State Fair entries)**

Table-top displays should be limited to 2' wide and 15" deep and hanging poster size is 22" x 30".

**Any plant infested with insects will be removed from exhibit. Exhibitors should be aware that vegetables, fruits and nuts may be removed from display during the fair if they start to deteriorate. Exhibitors will receive their ribbon and written report that the end of the fair.**

All vegetables exhibited 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 vegetables, including but not limited to different varieties, soil testing, fertilizers used, etc.

Vegetable 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 a Superior exhibit.



#### **Vegetable 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. There may not be more than 2 different varieties of any vegetable. 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 used must conform to the Vegetable Plate/Basket List.
4. Exhibitors must provide the name and variety of all vegetables 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.

### Vegetable Gardening Ready4Life Challenge (SF 50318)

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

See page 18 for specific requirements for the Ready4Life Challenge.

### Vegetable Gardening 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. See page 18 for specific requirements for Marker project.

## INTERCULTURAL (1 State Fair individual entry; 1 Ready4life; 1 State Fair club entry)

**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.**

See page 18 for specific requirements for the Ready4Life Challenge.

**Intercultural 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. See page 18 for specific requirements for Marker project.

**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 (2 State Fair entries; 1 Ready4life)**

**Furniture or items meant to be displayed on the floor must be no wider than 6'. If the exhibit takes more than 3' x 3' of floor space, please notify the Extension Office. Table-top displays should fit into an area no larger than 2' wide x 15" deep. Posters should be no larger than 22" x 30".**

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

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

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

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

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

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

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

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

See page 18 for specific requirements for the Innovation Class.

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

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

See page 18 for specific requirements for the Ready4Life Challenge.

### **Interior Design 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. See page 18 for specific requirements for Marker project.

## **LEADERSHIP (3 individuals and 2 group State Fair entries; 1 Ready4life)**

### **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 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 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 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 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 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 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 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 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 of exhibitor's choice from the manual.

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

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

See page 18 for specific requirements for the Innovation Class.

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

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

See page 18 for specific requirements for the Ready4Life Challenge.



**Leadership Maker (SF 50400)**

**Counties may submit 3 entries TOTAL combined from all Maker exhibit divisions.**

Exhibits in this category are designed to be multi-disciplinary in nature, innovative, and must not fit into any other exhibit category. See page 18 for specific requirements for Marker project.

**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.

**NATURE: NATURAL RESOURCES AND OUTDOOR ADVENTURES** (3 State Fair entries; 1 entry Ready4life)

**Table-top displays should be limited to 2' wide and 15" deep and hanging poster size 22" x 30", unless specifically noted in the project area.**

**Natural Resources 1 (SF 50256)**

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

**Natural Resources 2 (SF 50257)**

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

**Natural Resources 3 (SF 50258)**

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

**Outdoor Adventures : (SF 50259)**

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

**Outdoor Adventures 2 (SF 50259)**

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

**Outdoor Adventures 3 (SF 50259)**

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

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

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

See page 18 for specific requirements for the Ready4Life Challenge.

## **NATURE: FISHING AND WILDLIFE** (3 State Fair entries; 1 entry Ready4life)

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

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

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

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

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

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

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

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

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

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

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

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

### **Natural Resources/Sportsfishing/Wildlife Innovation Class:** (SF 50264)

See page 18 for specific requirements for the Innovation Class.

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

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

See page 18 for specific requirements for the Ready4Life Challenge.

### **Natural Resources 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. See page 18 for specific requirements for Marker project.

### **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 the exhibitor's 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 the exhibitor's thoughts and ideas.





## **PHOTOGRAPHY (3 State Fair entries; 1 Ready4life)**

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

ALL photos (including Photo Editing exhibits) must be accompanied by details of the camera settings that include:

- a. Camera/device used
  - b. Aperture (F-stop)
  - c. Exposure time (shutter speed)
  - d. ISO (film/sensor sensitivity)
  - e. Lighting used (flash, artificial, sunlight, other)
  - f. Photo editing software/application used (required for ALL edits and retouches except for cropping)
  - g. 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: 5X7

Maximum image size: 8X10

Maximum exhibit size (including frame): 18X20

All exhibitors must include unframed (taped to the back of the framed exhibit or attached to the project booklet) **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 8x10 close-up photograph using the skills learned on page 62-63 of the project manual titled "Bits and Pieces." No photo editing is allowed in this class except cropping and red eye removal; **OR**
- Exhibit one framed 8"x10" 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"x10" photo which demonstrate 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.**

See page 18 for specific requirements for the Innovation Class.

**Photography Ready4Life Challenge** (SF 50274)

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

See page 18 for specific requirements for the Ready4Life Challenge.

**Photography 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. See page 18 for specific requirements for Marker project.

**PLANTS & SOILS** (not eligible for state fair; 1 Ready4life)

**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. 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 environmental and internal factors that affect plant growth. 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.**

See page 18 for specific requirements for the Ready4Life Challenge.

**Plants & Soils 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. See page 18 for specific requirements for Marker project.

**ROBOTICS** (4 State Fair entries; 1 Ready4life)

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

- Exhibits in classes 50284, 50285, or 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 under Free Range Robotics Class (50290), Innovation Class (50292) or Ready4Life Challenge Class (50293).

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

Exhibitors should complete Activities 1-6. 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 Robotics Notebook to share what they learned about the engineering design process and programming.



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

Exhibitors should complete Activities 7-12. 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 Robotics Notebook to share what they learned about the engineering design process and programming.

**Robotics 2 (SF 50286)**

Exhibitors should complete Activities 1-7. Exhibitors will design, build and program a robot that uses sensors and programming to complete one of the provided challenges. They will bring their robot and Robotics Notebook to share 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**

See page 18 for specific requirements for the Ready4Life Challenge.

**Robotics 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. See page 18 for specific requirements for Marker project.

**SHOOTING SPORTS (2 State Fair entries; 1 from Ready4life)**

Members 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 are prohibited from displaying the following:

- 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** (SF 50401)

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** (SF 50402)

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** (SF 50403)

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** (SF 50404)

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

**Shooting Sports: Pistol** (SF 50405)

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 50406)

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

See page 18 for specific requirements for the Ready4Life Challenge.

**Shooting Sports 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. See page 18 for specific requirements for Marker project.

**SMALL ENGINES** (1 State Fair entry; 1 Ready4life)

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



**Small Engines 1** (SF 50294)

Exhibit a display, selecting one of the following items:

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

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

#### Small Engines 2 (SF 50294)

Exhibit a display, selecting one of the following items:

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

#### Small Engines 3 (SF 50294)

Exhibit a display, selecting one of the following items:

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

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

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

See page 18 for specific requirements for the Ready4Life Challenge.

#### Small Engines 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. See page 18 for specific requirements for Marker project.

## SMALL PETS

All displays must fit into an area 2' wide x 15" deep and hanging poster 22" x 30".

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

Prepare a display focusing on any activity related to the small pets project.



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

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

Prepare a display focusing on any activity related to the small pets 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 Small Pets / Guinea Pig Ready4Life Challenge (SF 50137)**

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

See page 18 for specific requirements for the Ready4Life Challenge.

#### **Small Pets 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. See page 18 for specific requirements for Marker project.

### **TECHNOLOGIES (2 State Fair Entries; 1 Ready4Life)**

**3-D PRINTING & DESIGN:** Choose one of the following classes based on your interest and skill level.

#### **3-D Design Beginner (not eligible for State Fair)**

No 3-D Printer or 3-D printed object is required for this exhibit. Exhibit a simple 3-D rendered design using Computer Aided Design (CAD) Software such as Tinker CAD or Inventor. The design must be an object that performs a specific task, and may not be based on already existing 3-D models. It must be able to be 3-D printed. Any CAD software can be used, but files must be in .STL format. Bring your design on a Jump Drive to be viewed for judging. Exhibits in this class may not have multiple parts, doors, hinges, or any sort of mechanics.

Exhibitors are expected to use the engineering design process to complete their designs. This process is important to the outcomes and exhibitors must keep a log outlining the step-by-step notes, sketches, and documentation from throughout the design process. The logbook should define the problem that is being solved/use of the object and describe in detail each step of the Engineering Design Process taken during the creation of the invention.

#### **3-D Design Advanced (not eligible for State Fair)**

Exhibitors are expected to go above and beyond those expectations set in 3-D design beginner. No 3-D Printer or 3-D printed object is required for this exhibit. Exhibit a complex 3-D rendered design using Computer Aided Design (CAD) Software such as Tinker CAD or Inventor. The design must be an object that performs a specific task, and may not be based on already existing 3-D models. It must be able to be 3-D printed. Any CAD software can be used, but files must be in .STL format. Bring your design on a Jump Drive to be viewed for judging. Exhibits in this class **MUST** not have multiple parts, doors, hinges or some sort of mechanistic feature to accomplish a specific task.

Exhibitors are expected to use the engineering design process to complete their designs. This process is important to the outcomes and exhibitors must keep a log outlining the step-by-step notes, sketches, and documentation from throughout



the design process. The logbook should define the problem that is being solved/use of the object and describe in detail each step of the Engineering Design Process taken during the creation of the invention.

### **3-D Printing Beginner** (not eligible for State Fair)

Exhibit a simple 3-D printed object designed using Computer Aided Design (CAD) Software such as Tinker CAD or Inventor. The 3-D printed object must perform a specific task, and may not be based on already existing 3-D models. It must be 3-D printed using ONLY A COMMERCIALY AVAILABLE HOME/DESKTOP 3-D PRINTER. In addition, original design files must accompany each exhibit. These files must be in .STL format. Bring your design on a jump drive to be viewed for judging. Exhibits in this class may not have multiple parts, doors, hinges or any sort of mechanics.

Exhibitors are expected to use the engineering design process to complete their designs. This process is important to the outcomes and exhibitors must keep a log outlining the step-by-step notes, sketches, and documentation from throughout the design and print process. The logbook should define the problem that is being solved/use of the object and describe in detail each step of the Engineering Design Process taken during the creation of the invention.

### **3-D Printing Advanced** (not eligible for State Fair)

Exhibitors are expected to go above and beyond those expectations set in 3-D Printing beginner. Exhibit a Complex 3-D printed object designed using Computer Aided Design (CAD) software such as Tinker CAD or Inventor. The 3-D print must be an object that performs a specific task, and may not be based on already existing 3-D models. Exhibits in this class MUST have multiple parts, doors, hinges or some sort of mechanical feature. It must be 3-D printed using ONLY A COMMERCIALY AVAILABLE HOME/DESKTOP 3-D PRINTER. In addition, original design files must accompany each exhibit. These files must be in .STL format. Bring your design on a Jump Drive to be viewed for judging.

Exhibitors are expected to use the engineering design process to complete their designs. This process is important to the outcomes and exhibitors must keep a log outlining the step-by-step notes, sketches, and documentation from throughout the design and print process. The logbook should define the problem that is being solved/use of the object and describe in detail each step of the Engineering Design Process taken during the creation of the invention.

### **3-D Printing & Design Ready4Life Challenge** (not eligible for State Fair)

#### **Open to 11- to 18-year-olds enrolled in any 3-D project**

See page 18 for specific requirements for the Ready4Life Challenge.

### **3-D Print & Design 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. See page 18 for specific requirements for Marker project.

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

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

#### **UAV Display** (not eligible for State Fair)

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.

#### **UAV Unmanned Aerial Systems** (not eligible for State Fair)

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". 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 unless the weather permits, and flights have been approved by the local FAA/Air Traffic Control Tower. Attach the printed directions of the UAV if any were used.

**UAV Ready4Life Challenge** (not eligible for State Fair)

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

See page 18 for specific requirements for the Ready4Life Challenge.

**UAV 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. See page 18 for specific requirements for Marker project.

**THEATRE ARTS** (3 State Fair entries; 1 Ready4life)

**Multiple items included in an exhibit must all be labeled with member's name and county.**

**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.**

See page 18 for specific requirements for the Innovation Class.

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

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

See page 18 for specific requirements for the Ready4Life Challenge.

**Theatre Arts 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. See page 18 for specific requirements for Marker project.

**TRACTOR** (2 State Fair entry; 1 Ready4life)

**Exhibits in this area are limited to a space of 2' wide and 15" deep. All items in the display should be affixed to the display board. No additional items should be included.**

**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 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 & 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.**

See page 18 for specific requirements for the Innovation Class.

**Tractor Ready4Life Challenge (SF 50312)**

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

See page 18 for specific requirements for the Ready4Life Challenge.

**Tractor 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. See page 18 for specific requirements for Marker project.

**VETERINARY SCIENCE (1 State Fair entry; 1 Ready4life)**

**Exhibits in this area are limited to a space of 2' wide x 15" deep. All items in the display should be affixed to the display board- NO additional items should be included.**

**Veterinary Science 1, 2 and 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**

See page 18 for specific requirements for the Ready4Life Challenge.

**Vet Science 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. See page 18 for specific requirements for Marker project.

## **VIDEO/FILMMAKING** (3 State Fair entries; no more than 1 per class; 1 Ready4life)



**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, and/or 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 .**

See page 18 for specific requirements for the Innovation Class.

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

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

See page 18 for specific requirements for the Ready4Life Challenge.

### **Video 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. See page 18 for specific requirements for Marker project.

**VISUAL ARTS** (1 State Fair entry in each class of the following classes Food Decorating, Chalk/Carbon/Pigment on wood, metal or textiles, Clay, Computer-Generated Art, Fiber, Fiber, Non-Original Ages 8-10 Only, Glass/Plastic, Heritage Arts, Leather, Metal, Nature, Paper, Scrapbooking, Three-Dimensional Design/Mixed Media, Wood, Ready4Life 50351; 2 entries in



Chalk/Carbon/Pigment.)

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

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

Visual Arts Food Decorating will be judged on Monday, June 15, 2020. The Extension office will send a letter of instructions and requirements closer to the judging date.

**Visual Arts Food 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 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 form.

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

Exhibit a decorated, stacked and/or tiered cake, using a minimum of four Level 3 techniques. Exhibit may use cake OR cake form.

**Visual Arts Food 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 form.

**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 art work done with pencils, chalk, pens, ink, paint, charcoal, dyes, etc. on canvas, paper, or glass. This would include all painting, sketching, drawing, cartooning, 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.) Water color, 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 art work 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 quilts, fabric collage, soft sculpture, stitchery, weaving, embroidery, cross-stitch, wearable art, hooking, braiding, duct tape artistry, and baskets. **Original** cross-stitched, knitted, crocheted or quilted items belong in this Fiber class. **Non-original** cross-stitched, knitted, crocheted or quilted 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 openwork), macramé, baskets, candles, pysanki (decorated eggs), leather, quilts, baskets (made using a traditional pattern), traditional

handmade dolls with handmade costumes, or candles. No machine quilting allowed in Heritage Arts. 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 techniques.

**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 Scrapbooking, Beginning: (SF 50345)**

Exhibit one album or notebook, either 8 ½" x 11" or 12"x12", 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"x12", 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"x12", 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.**

See page 18 for specific requirements for the Ready4Life Challenge.

**Visual Arts 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. See page 18 for specific requirements for Marker project.

**WEATHER** (1 State Fair entry; and 1 Entry Ready4life)**Weather and Climate Science 1** (SF 50392)

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

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

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

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

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

**Weather Ready4Life Challenge** (SF 50395)

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

See page 18 for specific requirements for the Ready4Life Challenge.

**Weather 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. See page 18 for specific requirements for Marker project.

## **WELDING** (2 State Fair entries; 1 Entry Ready4life)

### **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)**

See page 18 for specific requirements for the Ready4Life Challenge.

### **Welding 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. See page 18 for specific requirements for Marker project.

## **WOODWORKING** (2 State Fair entries; 1 Entry Ready4life)

**Woodworking exhibits must be no wider than 6' in size. The exhibit must be portable and cannot be exhibited on a trailer. The size of the exhibits larger than 3' x 3' should contact the Extension Office.**



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

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

### **Woodworking 2** (SF 50358)

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

### **Woodworking 3** (SF 50359)

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

### **Woodworking 4** (SF 50360)

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

### **Woodworking Ready4Life Challenge** (SF 50362)

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

See page 18 for specific requirements for the Ready4Life Challenge.

### **Woodworking 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. See page 18 for specific requirements for Marker project.

# GENERAL RULES AND REGULATIONS FOR LAWRENCE COUNTY 4-H LIVESTOCK SHOWS

## 4-H MEMBER REQUIREMENTS AND ELIGIBILITY

1. Each exhibitor in the Lawrence County 4-H Shows must be officially enrolled in a Lawrence County 4-H Club in current 4-H Year. All 4-H members who were enrolled in 4-H last year must be enrolled in 4-H and in at least one project by December 1 of current 4-H year, to be eligible to show at the 4-H shows of current 4-H year. New members have until March 1 of current 4-H year to enroll to be eligible to show at the 4-H Shows of current 4-H year.

2. A youth that enrolls in a 4-H club/group **must** attend three (3) meetings, tours, workshop or other activities sponsored by the club/group that he/she is enrolled in before July 1, current 4-H year, in order to be considered as a 4-H member.

In order for youth to take part in any 4-H exhibitions (which includes the Illinois State Fair – Livestock and General Projects), receive 4-H premiums, or other 4-H awards and recognitions, he or she must meet the requirements of this attendance policy.

The 4-H Club Leader will verify the meeting attendance of each 4-H member to the Extension Office by July 1.

**Illinois State Fair** - must be 8 years of age as of September 1, current 4-H year.

**Livestock Projects** –4-H members must have conducted a “supervised” 4-H or FFA program with records kept therein. The club leader is the “supervisor” and must be aware of what each 4-H member is doing with their project.

**General Projects** - Entries for the non-livestock classes are limited to those 4-H members who were selected by a judge to exhibit from their county 4-H show. An individual 4-Her may enter only one exhibit class in the 4-H exhibit division.

3. As a Lawrence County 4-H Member enrolled in a 4-H project, you are invited to exhibit a project(s) at the Lawrence County 4-H Show held in July as long as ALL the requirements are met. All members participating in an exhibit opportunity are eligible to receive premiums as appropriated by the Illinois 4-H Premium Fund.
4. Project Record forms must be up-to-date and approved by the local leader prior to the 4-H Show and presented at the designated time stated below.

**General Projects** -- one form needed for each project exhibiting – this form will be presented to the judge during conference judging and then left with Extension Staff at the conclusion of the judging. The form is NOT to be left with the project.

**Livestock Projects – Illinois 4-H Livestock Record** - One form is needed for each livestock (specie) project exhibiting - this form will be presented to Extension Staff at the time of check-in on Saturday or Sunday depending on specie.

**The right to exhibit is dependent on the above.**



## OWNERSHIP OF ANIMALS

1. All animals exhibited at the 4-H Fair must be owned and cared for by the 4-H member by the starting date set forth by the Extension Office. Check each specie for starting dates and identification deadlines. 4-H Member may identify any number of animals.
2. 4-Hers may be assisted by a family member (mother, father, brother, sister, grandparent or legal guardians) or by another 4-Her from Lawrence County.
3. Professional fitters will not be allowed to assist 4-H Members with their projects.

### Definition of a Professional Fitter:

- An individual who has much experience and great skill in a specific role preparing meat and milk species for the show ring.
- An individual who is engaged in a specified occupation for pay or means of livelihood.
- An individual who is sought out by others because of this extraordinary ability to perform one or more specific functions.

Any time this project is at a professional fitter's for more than one day's duration is cause for disqualification.

4. Preparation and grooming of animals at the fair is to be done by the 4-H member with help from other 4-Hers and limited adult intervention. Most preparation should be done before show day. Professional help is not allowed anytime during the 4-H shows.

## OFF-PREMISE FORM

Animals enrolled in the 4-H program are expected to be in the 4-H member's regular care from the animal starting date until the conclusion of the 4-H show at the county fair and/or state fair. If animals are housed at someplace other than the 4-H member's residence, then an Off-Premise form needs to be on file at the Extension Office by the starting date of the project.

## ENTRIES

1. **Entry Deadlines** – All entries must be received by the Extension Office by deadline dates. Anyone not submitting an entry form by this time will not be allowed to exhibit. The entry form requires the signature of 4-H member and parent.  
July 1, 2020 – Beef, Dairy, Goat, Horse, Sheep, Swine, Poultry, Rabbits
2. **Entry Forms** –All 4-H exhibitors (livestock and general projects) must submit an entry form. Exhibit entry forms will be mailed to each 4-H member for the projects that they are enrolled in.
3. **Entry Fees** - The 4-H Shows require no entry fees.
4. **Entry Rules** – Entries may be made only in project areas in which the 4-H member is enrolled in. All entries must be the current work of the member making the exhibit or entry.

## JUDGING and PROTESTS

1. All exhibitors, leaders, and parents are expected to show respect and courtesy to judges. Violations may result in disqualifying the exhibitor. Qualified judges will judge all exhibits. Decision of the judge is final.
2. Extension Staff can make any changes to classes, weights, etc as they deem necessary. In regard to a question concerning interpretation of the rules and regulations, the Extension Staff will make the decision.
3. If anyone contests any classification or regulation, they must bring it before the attention of the **Extension Staff** for consideration **BEFORE** the show begins.
4. **PROTESTS** - All protest of eligibility of exhibitor or animal must be filed in writing at least 12 hours before the show begins or within 12 hours after the conclusion of the show. A deposit of \$50.00 must accompany the protest. The deposit will be returned to the person filing the protest and if the protest is proven, the exhibitor found in violation will forfeit all premium money due that animal. If the protest is found to be invalid or unproven, the protestor will forfeit the deposit.

## Youth for Quality Care of Animals:

Beef, Dairy, Goats, Sheep and Swine

**Deadline to Complete: June 1, 2020**

**Website: [YQCA.org](http://YQCA.org)**

The YQCA is a new livestock quality assurance program that is replacing PQA which no longer exists. All 4-H exhibitors of Beef, Dairy, Goats, Sheep and Swine will be required to certify in the YQCA program each year starting for the 2020 show season. Attend either a face to face class or certify on-line via the website [yqca.org](http://yqca.org). The YQCA program is for youth ages 8-21. The online version is broken into age divisions as follows: juniors 8-11, intermediate 12-14, senior 15-18, and young adults 19-21. This certification is needed each year with test out options of 1-3 years. Youth exhibiting swine at the Illinois State Fair and 4-H fairs are no longer required to be PQA plus certified. The estimated cost for the face-to-face training will be \$3 and \$12 for the online version.

Youth may attend any face-to-face training as long as they bring the certification number into the Extension office. Failure to receive certification by June 1, 2020 will result in not exhibiting Beef, Dairy, Goats, Sheep or Swine at the 2020 Lawrence County or Illinois State Fair.

## Quality Assurance and Ethics Training:

Horse, Poultry, Rabbits, Dogs, and Cats

**Deadline to complete: June 1, 2020**

**Website: <http://extension.illinois.edu/qaec/>**

The Quality Assurance and Ethics Certification have been developed to review what is expected of youth when preparing for and exhibiting animals in competition.

### **Who is required to complete this certification?**

All 4-H Youth enrolled in a livestock project area will be required to complete this online course one time in order to stay enrolled in a livestock project area.

**Species:** Horse/Pony, Poultry, Rabbit, Dogs, and Cats

**Certification:** It will be required for the 2020 County 4-H Shows and the Illinois State Fair Junior Show that any new youth enrolled in one of the livestock project areas (listed above) complete the Quality Assurance and Ethics Certification. Once you complete this program, you will earn your certificate of completion for the Quality Assurance and Ethics Certification requirement and will be eligible to show your livestock and stay in your 4-H project area.

Youth will be going through these steps to complete the certification:

Register for the certification. (First name, Last name, County)

Complete sections on benefits, purpose, care, and medicine.

Review and understand the Illinois Fairs Affidavit.

Select and complete **one** species section (choose a species you plan to show).

Print the "certificate of completion" for your records. Your 4-H county or local Extension office will be sent a confirmation that you have completed the certification.

**Timeline:** 30 – 45 Minutes

**How to receive training:** Training will be online. Participants will be required to register first and last name and entering the county of their 4-H Club. After completing the registering, exhibitors will receive an ID number or "token". If training is not completed in one setting, they will need this "token" to re-enter the training. Exhibitors will receive training on six different sections, then they will have the opportunity to receive training in one or more of the seven species sections. Upon the completion of the training, they will be added to the QAEC database. Also, before exiting the website, participants will want to print a certificate to verify completion.

**THIS TRAINING MUST BE DONE IN ORDER TO STAY ENROLLED IN THE LIVESTOCK PROJECT AREA. IF IT IS NOT COMPLETED BY THE DEADLINE, YOU WILL BE PULLED FROM THE LIVESTOCK PROJECT AREA AND THEREFORE WILL NOT BE ELIGIBLE TO EXHIBIT AT THE COUNTY 4-H FAIR OR THE ILLINOIS STATE FAIR JUNIOR SHOW.**

## **Health Requirements**

All 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. The 2020 guidelines will be found online @ <https://4h.extension.illinois.edu/programs/animal-sciences/livestock-issues> once they become available.

## **LIVESTOCK AUCTION**

Sponsored by: Lawrence County Livestock Auction Committee

Any Lawrence County 4-H member may offer their animal for sale to the public at the Youth Auction held Thursday during the Fair. Participation in the auction is a privilege once the requirements and eligibility are met. Any Sale at the Youth Auction is final.

**Animal species include Beef, Sheep, Swine, Dairy, Goat, Rabbits, and Poultry.**

The following rules apply:

1. Each 4-H member may sell **one MARKET ANIMAL or DAIRY PRODUCT.**
2. Buyer has the **FIRST** right to keep the animal if he/she so desires. Exhibitor must give up the animal if it is sold at the auction. Buyer has the right to say if he/she keeps or returns the animal to the exhibitor. However, the exhibitor may reserve the right to show the animal past Lawrence County fair. Arrangements will need to be made with the Lawrence County Livestock Auction Committee representative prior to the start of the auction.
3. All animals must belong to the 4-H member who is selling it. They must also have been cared for and must be carried as a project by the member selling it in the current 4-H year.
4. 4-H member owning the animal must be present and in the ring showing the animal at the auction. Only special permission will be granted by the Lawrence County Livestock Auction Committee to be excused from showing.
5. Animal will be weighed on Saturday or Sunday to determine selling weight.
6. Animals must have been judged and received a rating of "Blue" or "Red" before they were eligible to sell.
7. 4-H members are responsible for their animals after the auction until the buyers have taken actual possession. Animals will be delivered by seller to place designated by the buyer within a 50-mile radius.
8. 4-H member is responsible for hauling/trucking their animal to market OR to the buyer's desired location, e.g. meat processing plant. There will NOT be a truck provided for taking animals to market after the auction.
9. Sale Order will be:
  - a. Parade of Champions of all species, then remaining animals will follow divided by species.
10. The Livestock Species Sale order will be changed each year.
11. Animals (Beef, Sheep, Swine) sold at the auction will be sold by **FLAT BID PER HEAD OVER MARKET PRICE.** If buyer wants the animal he/she would pay flat bid price plus market price on actual weight of animal. If buyer does not want the animal, he/she would pay only flat bid price and the seller would market the animal. Market price would be determined by market price day of sale.

Example: (Beef, Sheep, Swine)

A Pig weighing 250 lbs is offered to sell. The starting price will be the market price of the

animal that day (.37 lb - \$92.50). The auctioneer would starting the pig for \$100 with bids being dollar amounts. Let's say the high bid was \$300. The buyer would have the option to keep the pig or give it back to the seller. If the buyer kept the pig, the buyer would pay \$300 + \$92.50 for a total of \$392.50. The seller would receive \$392.50 less auction fee. If the buyer didn't want the pig, the buyer would pay only \$300. The seller would receive \$300 less auction fee and would keep the pig.

12. Payment to Exhibitor:

- a. Auction checks will be available as soon as buyers have paid. Checks will not be sent out until after September. All auction checks will be mailed to the 4-H'er.

13. An auction fee will be accessed for selling the animal and will be deducted from payments to the 4-H member. This will be used for pictures, and mailing expenses.

14. Thank yous:

- a. Thank you cards to buyers must be filled out the night of the auction and give to the Lawrence County Livestock Auction Committee representative. If a Thank You card is not filled out youth's check will not be sent until it is done.

<b>Specie</b>	<b>Requirements</b>
Beef	Market Steer or Market Heifer
Dairy	Market Steer or any product made from milk
Goats	Dairy, Meat or Pygmy Market Animal or Goat milk or any product made from goat's milk
Poultry	Chicken: Should be broiler-fryer or a roaster weighing 3 to 6 pounds, hatched in current year (usually no older than 8-10 Weeks). Bantam, Geese, Duck, Other: should be hatched in current year and at market weight and age. No pigeons can sell.
Rabbits-Market Meat	Consist of fryers and roasters- under six months of age and minimum weight of 3 lbs and maximum weight of 8 lbs.
Sheep	Market Lamb- Ewe or weather- Lamed on or after January 1, current year.
Swine	Market Gilt or Barrow-Farrowed on or after January 1, current year.

### **Livestock Rules**

1. All animals must be exhibited in the judging ring by the 4-H member (owner). Extension Staff can grant special permission for another Lawrence County 4-H exhibitor to show the animal if the exhibitor becomes ill while at the fair.
2. Exhibitor's showing animals in purebred breeding class must be purebred and should be registered with their respective breed associations. Exhibitors must have the original registration certificate on each animal at check in. Extension staff reserves the right to check registration papers at any time. Registration papers must be in the name of the exhibitor.
3. All livestock and poultry entries must comply with the health requirements set up by the Department of Agriculture, Bureau of Animal Health.
4. 4-H exhibitors are not required to stay at the fair with their project, but they must adequately care for their projects. Each 4-H'er must furnish own feed, bedding and equipment. The Extension Office does not assume liability for loss, theft or damage to any exhibit.
5. No exhibit will be released until the stall or pen is cleaned.

## LIVESTOCK STARTING DATES

All animals must be the property of the 4-H member exhibiting them by the ownership (starting) date. Penalty for falsification will result in banning the member from competition in any class at the show for the current year.

Beef	Market Steers & Commercial Heifers – January 1, 2020 Breeding Heifers and Bull Calf – April 15, 2020
Swine	Market and Breeding – May 1, 2020
Sheep	Market and Breeding – May 1, 2020
Dairy	Dairy Steer – January 1, 2020 Breeding Heifers and Bull Calf – April 15, 2020
Horse	May 1, 2020
Goats	Market and Breeding – May 1, 2020
Poultry	All birds – June 1, 2020
Rabbits	Breeding Does and Bucks, and Market Meat Rabbit – June 1, 2020

### IDEAL MINIMUM AND MAXIMUM WEIGHT LIMITS for Market Animals:

Swine 200-300 lbs

Cattle 800 lbs and up

Lambs 75 lbs – 140 lbs.

## SHOWMANSHIP

Showmanship classes will be offered in the following species:

Beef                  Swine                  Sheep                  Dairy                  Goat                  Horse

Judging of Showmanship classes will be based on:

Showing and appearance of animal (45%)

Dress of Exhibitor (10%)

Equipment in show ring (5%)

Knowledge of specie (20%)

Courtesy to judge and other exhibitors (20%)

No boars, bulls, rams, or bucks are allowed in the showmanship classes.

**Classes:** Junior Showmanship -- 8 - 11 years of age as of September 1 of current 4-H year.

Intermediate Showmanship – 12-15 years of age as of September 1 of current 4-H year.

Senior Showmanship -- 16 and over as of September 1 of current 4-H year.

## OVERALL SHOWMANSHIP CONTEST, SENIOR DIVISION

**Please note:** There must be at least three (3) participants for this event each year to continue.

**When:** Thursday AM of 4-H Fair (Check 4-H Events Schedule for current 4-H year for date and time of Overall Showmanship Contest.)

### **Who Participates:**

**Participants are:** Senior Grand Champion Show Person of the following species:

Beef, Sheep, Swine, Goat, Dairy and Horse

1. If NO Senior Showman then no representative from that species.
2. Senior Showmen are eligible to participate in Round Robin Showmanship more than once if they continue to be the winner of the livestock species.
3. Previous Overall Showmanship Winners are eligible to participate twice in their 4-H career.
4. If Showman elect not to participate, or if an individual is selected in two or more species, the Reserve Senior Show person is eligible to participate. The Grand Champion Show person must notify the Extension Staff which species (if eligible in 2 or more) that individual selects to participate in.

5. Notification to participate must be given by 4 PM on the day prior to the Extension office if you are going to participate in the Overall Showmanship Contest.
6. Each Division Champion will show each specie.
7. If winner of a specie chooses not to participate, then it is left up to the Extension Staff whether to judge that specie.

**Livestock Used for Show:**

Extension Staff will contact various exhibitors for permission to use their animal.  
 Animals of contestants may not be used during the contest.  
 Animals should be gentle.  
 Animals should be clean, but no extensive grooming to be done. Owners of animals will stay close to insure safety of the animal, equipment and spectators and to return animal to stall after contest.  
 Owner NOT to assist contestants. (No coaching of any participant)

**Animal Selection for Showmanship Participants:**

To be by Blind Draw  
 Each Animal given a number and contestant draw for their animal  
 Participants will not be allowed to show their own animal.

**Ties:**

Judge will place each contestant in each livestock species and assign point value for placing. In the event of a tie the judge will determine the winner at his discretion.

**TROPHY TO BE PRESENTED:** Overall Showmanship  
 (Specie awards will be presented to each specie winner)

**Optional:** Overall Showmanship Winner may participate in the Master Showmanship Contest at the Illinois State Fair. The exhibitor must be fourteen years of age or older at the time of the state event.

## **RATE OF GAIN CONTESTS** **BEEF ONLY**

**REQUIREMENTS:**

1. ENTRY - Each exhibitor will be allowed to enter one market animal in the Rate of Gain Contest. A market animal entered in this class may also be the entry for the regular market class.
2. WEIGHING - All market animals will be weighed on the same date in February for Beef. Extension Staff and Livestock Committee members will do the weighing. Final weigh-ins will be made at the 4-H Show in July.
3. IDENTIFICATION -- All market animals in this program will be tattooed and/or ear tagged at the first weigh in.

AWARDS -- This is not a premier class so no premiums will be paid.

## **Premises Registration Number Voluntary**

Premises Registration is voluntary to exhibit livestock (beef, dairy, horses, swine, sheep, goats, poultry and rabbits) at the Illinois State Fair/county fair. The exception: members showing a swine project at the Illinois State Fair will be required to have a premise ID number.

Choosing to register your premises puts you on the frontline of controlling and preventing the spread of animal

disease. A disease outbreak can't be predicted but it can impact every segment of animal agriculture. Participation ensures that you have the information you need, when you need it most, to protect your animals and your investment. Registering a premise involves obtaining a seven-character alpha-numeric "identifier" for the farm, ranch, veterinary clinic or other site where livestock or fowl are handled, housed, managed or processed.

If an exhibitor wants to register their animals, an application form can be found on-line at [www.agr.state.il.us/premiseid](http://www.agr.state.il.us/premiseid). Exhibitors who register on-line will receive a premises registration number immediately. An application can also be obtained by calling 866/299-9256. If completing application and returning by mail, it may take up to 4 weeks to receive the number.

## **Junior Livestock Exhibits at the Illinois State Fair**

**All State Fair Premium Books and livestock entry forms will ONLY be available via the State Fair web site.  
<http://www.agr.state.il.us/isf/>**

- **STATE FAIR ENTRIES ARE DUE BY JULY 1 at Springfield, IL.**
- “ State Fair entries will need to be signed by County Extension Staff before the exhibitor mails their own entry forms to State Fair Entry Office. Entries must be postmarked by July 1st.
- “ Entry Payment—Two separate checks, one for Junior entries and one for Open entries.
- “ Entry Deadlines—
  - June 1 for Horse entries, lease forms and photos
  - July 1 for all other livestock
- “ Registration papers (pedigrees) will be required in all purebred classes. Registration papers must show ownership of the animals in the name of the exhibitor or ownership by immediate family members including the exhibitor. Certificates from breed association representatives will not be accepted in lieu of registration papers. The entry form itself still has to be in the individual exhibitors' name.

## Lawrence County 4-H Animal Identification and Show Entries

### Deadlines – 2020 - One (1) Entry per class

Species	Animal	Ownership Date	Method	ID Deadline	Show Entries Deadline
<b>Beef</b>	Market Steer	January 1, 2020	Tattoo / LC ID Tag	February 1, 2020	July 1, 2020
	Purebred Heifers and Bull Calf	April 15, 2020	Registration Tattoo number and birthdate	May 1, 2020	July 1, 2020
	Commercial Grade (Crossbreed) Heifer and Bull Calf	January 1, 2020	Tattoo/LC ID Tag	February 1, 2020	July 1, 2020
<b>Dairy</b>	Market Steer	January 1, 2020	Tattoo and LC ID Tag	May 1, 2020	July 1, 2020
	Purebred Heifers and Bull Calf	April 15, 2020	Registration Tattoo Number and birthdate	May 1, 2020	July 1, 2020
	Commercial Grade (Crossbreed) Heifer and Bull Calf	April 15, 2020	LC ID Tag	May 1, 2020	July 1, 2020
<b>Goat</b>	Market Animals	May 1, 2020	LC ID Tag	May 1, 2020	July 1, 2020
	Purebred Animals	May 1, 2020	Registration Tattoo number and birthdate	May 1, 2020	July 1, 2020
	Commercial Grade (Crossbreed)	May 1, 2020	LC ID Tag	May 1, 2020	July 1, 2020
<b>Horse</b>	All Horses	May 1, 2020	LC 4-H Certificate of Ownership and/or Lease Papers and Pictures	May 1, 2020	July 1, 2020
<b>Poultry</b>	All Poultry and Fowl	June 1, 2020	Non Applicable	XXXX	July 1, 2020
<b>Rabbit</b>	Breeding Does and Bucks	June 1, 2020	Tattoo and picture of rabbit	June 2, 2020	July 1, 2020
	Market Meat Rabbit	June 1, 2020	Tattoo and picture of rabbit	June 2, 2020	July 1, 2020
<b>Sheep</b>	Market Lambs – wether or market Ewe	May 1, 2020	LC ID Tag or State Fair Electronic Tag and Tattoo	May 1, 2020	July 1, 2020
	Purebred Ewes and Rams	May 1, 2020	Registration Tattoo number and birthdate	May 1, 2020	July 1, 2020
	Commercial Ewes and Rams	May 1, 2020	LC ID Tag	May 1, 2020	July 1, 2020
<b>Swine</b>	Market Barrows and Gilts	May 1, 2020	Ear Notches	May 1, 2020	July 1, 2020
	Breeding Gilts	May 1, 2020	Ear Notches, Breed, and Birthdate	May 1, 2020	July 1, 2020



# BEEF

**Starting Dates:** All Animals must be the property of the member exhibiting them and will be subject to identifying check. Penalty for falsification will result in banning the member from competition in any class at the show for the current year.

Animals must have been the exhibitor's property by the following dates:

Market Steers -- January 1, 2020

Commercial Heifer – January 1, 2020

Breeding Heifers – April 15, 2020

Bull Calf – April 15, 2020

## **Identification of Beef Animals:**

**Beef** animals (Breeding and Market) to be shown in the Lawrence County 4-H Show in 2020 must be identified. Unmarked animals will not be allowed to show.

**Market Steer**– Tattoo (If going to state fair; tattoo **AND** State Fair Electronic Tag)

**Purebred Breeding Heifers and Bull Calf** – Registration Papers and Tattoo (recorded on Registration paper). Tattoo and birthdate must be received in the office by the ID deadline; but the registration paper must be presented at the time of check in at fair.

**Commercial Grade (Crossbreed) Heifers and Bull Calf** – Tattoo or Lawrence County ID Tag.

## **Identification Deadline:**

**This means that the animals must be identified and ALL of the paperwork in the Extension office by May 1, 2020. Animals that have missed the deadline will not be able to show in the 2020 Lawrence County 4-H Show.**

Market Steer & Commercial Heifer – February 1, 2020

Breeding Heifers and Bull Calf: Registration Tattoo Number and birthdate by May 1, 2020

## **Exhibit Entry Deadline: July 1, 2020**

Entries must be made on Entry Form provided by the Extension office.

**Class/Entry Limit:** One (1) per class. Showmanship is limited to one entry per class.

## **The following rules apply to all beef classes:**

1. All animals should be broke to lead. Extension Staff reserves the right to dismiss any animal disrupting the class from the show.
2. Artificial color added to the hair and artificial hair is not permitted. Any product administered internally or used externally to alter the confirmation and/or appearance of an animal for exhibition is prohibited. This includes the covering of white skin, false tail heads (or use any false hair), use of graphite, powders, hemp or other similar substances externally and steroids, growth stimulants or artificial filling internally.
3. All animals must comply with general health and eligibility rules.
4. All animals must meet state fair breed eligibility requirements.
5. All animals must comply with Lawrence County Livestock Show Policies and Health Regulations.

## **Beef Market Show**

1. Animals must have been born after January 1, 2019.
2. Animals must have been the exhibitor's property by January 1, 2020.
3. All steers should be dehorned. Any steer deemed hazardous will not be allowed to show.
4. No steer can be shown, regardless of birth date that does not have all its milk teeth in place.
5. Market animals' classes will be determined either by weight or by breed. Steers should meet ideal weights.

6. The first place animal of each weight class will show for Grand Champion Steer Overall.

**Beef Breeding Show**

1. Breeding Classes will compete by age only, with no regards to breeds.
2. Registered heifers and bull calf must be identified with an ear tattoo that is recorded and matches the tattoo number on the registration papers. Animals will be shown according to their birth date that is recorded on the registration papers.
3. The first place animal of each breed class will show for Grand Champion Heifer Overall.

**BEEF CLASSES: One (1) Entry per class**

- B01 -- Senior Yearling Heifer, Born 09/01/2018 -- 12/31/2018
- B02 -- Early Junior Yearling Heifer, Born 01/01/2019 - 02/28/2019
- B03 -- Late Junior Yearling Heifer, Born 03/01/2019 – 04/30/2019
- B04 -- Summer Yearling Heifer, Born 05/01/2019 – 08/31/2019
- B05 -- Senior Heifer Calf, Born 09/01/2019 -- 12/31/2019
- B06 -- Junior Heifer Calf, Born 01/01/2020 – 03/31/2020
  
- B07 -- Senior Bull Calf, Born 09/01/2019 -- 12/31/2019
- B08 -- Junior Bull Calf, Born 01/01/2020 – 03/31/2020
  
- B09 -- Market Steer, classes will be divided by weight
- B10 -- Market Heifer – cannot be shown in any breeding class
  
- B12 -- Junior Showmanship
- B13 -- Intermediate Showmanship
- B14 -- Senior Showmanship
  
- B15 -- Rate of Gain (Steer)

**TROPHIES TO BE PRESENTED:**

- |                            |                          |
|----------------------------|--------------------------|
| Grand Champion Market Beef | Junior Showmanship       |
| Grand Champion Bull Calf   | Intermediate Showmanship |
| Grand Champion Heifer      | Senior Showmanship       |

# Dairy



**Starting Dates:** All Animals must be the property of the member exhibiting them and will be subject to identifying check. Penalty for falsification will result in banning the member from competition in any class at the show for the current year.

Animals must have been the exhibitor's property by the following dates:

Steers -- January 1, 2020

Breeding Heifers – April 15, 2020

Bull Calf – April 15, 2020

## **Identification of Beef Animals:**

**Dairy animals** (Breeding and Market) to be shown in the Lawrence County 4-H Show in 2020 must be identified. Unmarked animals will not be allowed to show.

**Steer**—Lawrence County ID Tag

**Purebred Breeding Heifers and Bull Calf** – Registration Papers and Tattoo (recorded on Registration paper). Tattoo and birthdate must be received in the office by the ID deadline; but the registration paper must be presented at the time of check in at fair.

**Commercial Grade (Crossbred) Heifers and Bull Calf** -- Lawrence County ID Tag.

## **Identification Deadline:**

**This means that the animals must be identified and ALL of the paperwork in the Extension office by May 1, 2020. Animals that have missed the deadline will not be able to show in the 2020 Lawrence County 4-H Show.**

Steer – May 1, 2020

Breeding Heifers and Bull Calf: Registration Tattoo Number and birthdate by May 1, 2020

Commercial Grade Heifers and Bull Calf - May 1, 2020

## **Exhibit Entry Deadline: July 1, 2020**

Entries must be made on Entry Form provided by the Extension office.

**Class/Entry Limit:** One (1) per class.

## **The following rules apply to all Dairy classes:**

1. All animals should be broke to lead. Extension Staff reserves the right to dismiss any animal disrupting the class from the show.
2. Artificial color added to the hair and artificial hair is not permitted. Any product administered internally or used externally to alter the confirmation and/or appearance of an animal for exhibition is prohibited. This includes the covering of white skin, false tail heads (or use any false hair), use of graphite, powders, hemp or other similar substances externally and steroids, growth stimulants or artificial filling internally.
3. All animals must comply with general health and eligibility rules.
4. All animals must meet state fair breed eligibility requirements.
5. All animals must comply with Lawrence County Livestock Show Policies and Health Regulations.

## **Dairy Market Show**

1. Animals must have been born after January 1, 2019.
2. Animals must have been the exhibitor's property by January 1, 2020.
3. All steers should be dehorned. Any steer deemed hazardous will not be allowed to show.

### Dairy Breeding Show

1. Breeding Classes will compete by age only, with no regards to breeds.
2. Animals must be shown according to their birth date.
3. The first place animal of each breed class will show for Grand Champion Female.

### DAIRY CLASSES: One (1) Entry per class

D01	-	Bull Calf, born September 1, 2019 – March 31, 2020
D02	-	Junior Heifer Calf, Born December 1, 2019 – March 31, 2020
D03	-	Senior Heifer Calf, Born 09/01/19 to 11/30/2019
D04	-	Junior Yearling Heifer, Born 03/01/2019 to 08/31/2019
D05	-	Senior Yearling Heifer, Born 08/01/2019 to 02/28/2019 (not have calved)
D08	-	Dairy Steer
D09	-	Junior Showmanship
D10	-	Intermediate Showmanship
D11	-	Senior Showmanship

### TROPHIES TO BE PRESENTED:

Grand Champion Female	(taken from classes D02, D03, D04, D05)
Grand Champion Bull Calf	(D01)
Grand Champion Dairy Steer	(D08)
Junior Showmanship	
Intermediate Showmanship	
Senior Showmanship	

## Goats

**Starting Dates:** All Animals must be the property of the member exhibiting them and will be subject to identifying check. Penalty for falsification will result in banning the member from competition in any class at the show for the current year.

Animals must have been the exhibitor's property by the following dates:

Market Animals – May 1, 2020

Breeding Animals – May 1, 2020

### **Identification of Goat Animals:**

**Goats** (Breeding and Market) to be shown in the Lawrence County 4-H Show in 2020 must be identified. Unmarked animals will not be allowed to show.

**Market Animals** – Scrapies Tag

**Purebred Breeding** – Registration Tattoo Number and birthdate.

**Commercial Grade (Crossbreed)** – Scrapies Tag

### **Identification Deadline:**

**This means that the animals must be identified and ALL of the paperwork in the Extension office by May 1, 2020.**

**Animals that have missed the deadline will not be able to show in the 2020 Lawrence County 4-H Show.**

Lawrence County - Market Animals – May 1, 2020

Breeding: Registration Tattoo Number and birthdate by May 1, 2020

Commercial Grade - May 1, 2020

State Fair – Meat Goat Wether-Self-nomination with picture of Scrapies tag sent to state by May 15, 2020.

### **Exhibit Entry Deadline: July 1, 2020**

Entries must be made on Entry Form provided by the Extension office.

**Class/Entry Limit:** One (1) per class. Showmanship is limited to one entry per class.

**The following rules apply to all Goat classes:**

1. All animals must comply with general health and eligibility rules.
2. All animals must meet state fair breed eligibility requirements.
3. All animals must comply with Lawrence County Livestock Show Policies and Health Regulations.
4. Age requirements are listed with class descriptions.
5. Animals with active fungus and/or sore mouth will be disqualified and removed from the fair grounds.
6. Wethers must be castrated at least 60 days before the show.
7. Must have 3 animals to make a class.

**CLASSES: One (1)Entry per class**

- G01 –Sr. Dairy Doe – 7-18 months (born after January 1, 2019 to December 31, 2019)
- G02- Jr. Dairy Doe – 6 months and under (born after January 1, 2020)
- G03 - Dairy Wether – born October 1, 2019 or after
- G04 – Sr. Meat Doe – 7- 18 months (born after January 1, 2019 to December 31, 2019)
- G05- Jr. Meat Doe – 6 months and under (born after January 1, 2020)
- G06 - Meat Wether - born October 1, 2019 or after
- G07 – Sr. Novelty Breed Doe – 7-18 months (born after January 1, 2019 to December 31, 2019)
- G08- Jr. Novelty Breed Doe – 6 months and under (born after January 1, 2020)
- G09 - Novelty Breed Wether – born October 1, 2019 or after
- G10 - Junior Showmanship
- G11 – Intermediate Showmanship
- G12 - Senior Showmanship

**TROPHIES TO BE PRESENTED:**

- Grand Champion Dairy Doe Goat (taken from G01)
- Grand Champion Meat Doe Goat (taken from G03)
- Grand Champion Novelty Doe Goat (taken from G05)
- Grand Champion Wether (taken from G02, G04, G06)
- Junior Showmanship
- Intermediate Showmanship
- Senior Showmanship

## Horse and Pony



**Starting Dates:** All animals must be in exhibitor’s care by May 1, 2020

**Identification of Horse Animals:** May 1, 2020

Lawrence County 4-H Certificate of Ownership and/or lease papers for all animals that the 4-H member plans to exhibit at the Lawrence County 4-H Shows must be placed on file at the Lawrence County Extension Office need to be on file at the County Extension Office by June 1, 2020. In addition to the ownership/lease papers, two photos (one of each side) of the animals will be mandatory for all horse and ponies, grade and registered animals. **THESE ARE NOT KEPT FROM YEAR TO YEAR. New Papers need to be filled each year even if you have the same horse. It is strongly encourage filing paperwork on ALL potential exhibit horses by the May 1 deadline. If a horse is injured or dies, it may be replaced ONLY by a horse whose paperwork is already on file by the May 1 deadline. A horse may only be owned or leased to and exhibited by ONE 4-H member – no sharing of horses.**

**Identification Deadline:** May 1, 2020

**Exhibit Entry Deadline:** July 1, 2020

Entries must be made on Entry Form provided by the Extension Office.  
**Class/Entry Limit:** One (1) per class.

## 4-H Horse Show

### The following rules apply to all horse classes:

1. Cannot share animals with siblings. Animals may be owned by immediate family member or may be leased.
2. Each exhibitor is limited to one entry per class number.
3. Exhibitors must have current original or photocopy of negative Coggin's Test for each animal and should be kept by the exhibitor.
4. 4-H Show will be conducted according to the standards as stated in the "Guidelines for 4-H Horse Shows in Illinois".
5. All 4-H members are required to wear a properly fitted ASTM or SEI standard F1163 (or above) certified equestrian helmet whenever mounted or driving at all 4-H horse and pony events, shows, activities, or practices. Original tags must be present in all approved helmets. The 4-H member is responsible to see that this specified headgear is properly fitted with the approved harness fastened in place whenever mounted. Helmet policies apply to all county, area, and state 4-H horse and pony events, shows, and activities
6. Each 4-H exhibitor is responsible for keeping his/her stall area neat and clean and cleanup afterwards.

### HORSE SHOW CLASSES: One (1) Entry per class

- H01 – Horse at Halter – Any Age  
H02- Pony at Halter -- Any Age (56" and under)
- H03 -- Junior Showmanship at Halter  
H04 – Intermediate Showmanship at Halter  
H05 -- Senior Showmanship at Halter
- H06 -- Junior Western Horsemanship (Horse or Pony)  
H07 -- Senior Western Horsemanship (Horse or Pony)
- H08 -- Junior Western Horse/Pony Pleasure  
H09 -- Senior Western Horse/Pony Pleasure
- H10 -- Junior Walk/Trot  
H11 -- Senior Walk/Trot
- H12- Egg and Spoon
- H13 -- Junior Trail Class  
H14 -- Senior Trail Class
- H15 -- Junior Barrels  
H16 -- Senior Barrels
- H17 -- Junior Poles Bending  
H18 -- Senior Poles Bending
- H19 – Catalog Race

### CHECK LIST TO EXHIBIT

- Must attend 3 club meetings by July 1
- Obtain a Premises Identification Number (Voluntary)
- Animals must have been the exhibitor's property by starting date of May 1, 2020. All Horses must be identified by May 1, 2020 with a 4-H Certificate of Ownership and/or Lease Papers and Two photos (one of each side) of each horse the exhibitor is planning to exhibit.
- Must have a current Coggins test by show date.
- Turn in Exhibit Entry Forms by July 1
- Must turn in completed up-to-date 4-H Livestock Record at check-in at the 4-H Shows.

**STATE FAIR RULES: Illinois State Fair Horse Show –**

By May 1 of the exhibit year, exhibitors must place on file at the local extension office, copies of ownership and/or lease papers for all animals that the member plans to exhibit at the State Junior Horse Show. In addition to the ownership/lease papers, two photos (one of each side) of the animals will be mandatory for all horse and ponies, grade and registered animals.

Copies of ownership and/or lease papers and one set of the photos will be forwarded to the Illinois State Fair by May 15 by Extension Staff.

## Poultry

**Starting Dates:** All Animals must be the property of the member exhibiting them and will be subject to identifying check. Penalty for falsification will result in banning the member from competition in any class at the show for the current year.

Animals must have been the exhibitor's property by the following dates:

All Birds -- June 1, 2020

**Identification of Poultry:**

NON APPLICABLE FOR 4-H SHOW

**Exhibit Entry Deadline: July 1, 2020**

Entries must be made on Entry Form provided by the Extension office.

**Class/Entry Limit:** One per class.

**The following rules apply to all Poultry classes:**

1. Birds can be of any age.
2. All animals must comply with general health and eligibility rules.
3. All animals must meet state fair breed eligibility requirements.
4. All animals must comply with Lawrence County Livestock Show Policies and Health Regulations.
5. Bedding, feed and containers must be furnished by the exhibitor. Each exhibitor is responsible for keeping area around pens clean.

### Preparation

Make sure your birds are clean and free of disease and parasites before bringing them to the show. Select the birds best representing the breed standard to exhibit. While you can wash the birds with mild soap a few days before showing, it takes at least 48 hours for natural oil replacement in the feathers after washing. No artificial coloring allowed.

### Classifications:

**Commercial Breeds** are egg breeds, meat breeds and dual-purpose breeds. Commercial birds are birds that are sold after showing.

**Bantam Breeds** are miniature chickens weighing only 1 or 2 pounds.

**Show Breeds** are chickens kept and shown for their beauty rather than their ability to lay eggs or produce meat. Show birds are birds that are shown but not sold at fair.

**Water fowl** are geese and ducks.

**Miscellaneous class** could include turkeys, peafowl, swans, guineas, etc.

**CLASSES: One (1)Entry per class**

P01 - Commercial Male  
P02 – Commercial Female  
P03- Commercial Pen (one male, two female; can be previously shown)

P04 – Bantams Male  
P05 – Bantams Female

P06 – Show Male  
P07 – Show Female

P08 - Waterfowl Male  
P09 – Waterfowl Female

P10 – Miscellaneous Male  
P11 – Miscellaneous Female

**TROPHIES TO BE PRESENTED:**

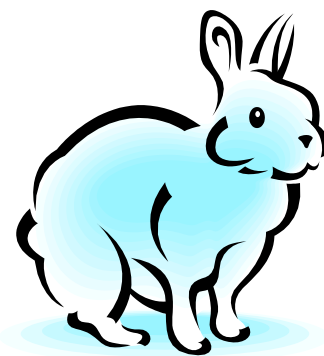
Grand Champion Chicken (Male)	(Taken from Classes P01, P04, P06)
Grand Champion Chicken (Female)	(Taken from Classes P02, P05, P07)
Grand Champion Commercial Pen	(Taken from Class P03)
Grand Champion Male (Fowl)	(Taken from Class P08)
Grand Champion Female (Fowl)	(Taken from Class P09)
Grand Champion Male (Misc.)	(Taken from class P10)
Grand Champion Female (Misc.)	(Taken form class P11)

## Rabbits

**Starting Dates:** All Animals must be the property of the member exhibiting them and will be subject to identifying check. Penalty for falsification will result in banning the member from competition in any class at the show for the current year.

Animals must have been the exhibitor's property by the following dates:

Breeding Does and Bucks – June 1, 2020  
Market Meat Rabbit – June 1, 2020



**Identification of Rabbits:** All rabbits will be tattooed on June 2, 2020 at 4-6 PM on the Lawrence County Fairgrounds.

**Breeding Does and Bucks:**

Ownership Date:	June 1, 2020
Age of Rabbit:	Junior - Under six months of age Senior –Over six months of age

**Market Meat Rabbit – Weighs between 3-8 lbs., not over 6 months of age**

Ownership Date:	June 1, 2020
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**Exhibit Entry Deadline: July 1, 2020**

Entries must be made on Entry Form provided by the Extension office.

**Class/Entry Limit:** One per class.

**The following rules apply to all Rabbits classes:**

1. Health requirements do not apply to rabbits.
2. Breeding rabbits cannot show as market rabbits and market rabbits cannot show as breeding rabbits.
3. Breeding rabbits are not eligible for the Youth Livestock Auction. Only market meat rabbits are eligible for the Auction.
4. All animals must meet state fair breed eligibility requirements.
5. All animals must comply with Lawrence County Livestock Show Policies.
6. Age requirements are listed with class descriptions.
7. Bedding, feed and containers must be furnished by the exhibitor. Each exhibitor is responsible for keeping area around pens clean.

**Classifications:**

Junior Doe or Buck --A rabbit less than 6 months of age. Not eligible for Youth Livestock Auction.

Senior Doe or Buck --A rabbit 6 months of age or over. Not eligible for Youth Livestock Auction

Meat Rabbit (buck or doe) – consists of fryers and roasters – Under 6 months of age and minimum weight of 3 lbs and maximum weight of 8 lbs – Eligible for Youth Livestock Auction. All rabbits must be weighed in the presence of the judge.

**CLASSES: One (1) Entry per class**

R01 -- Breeding -Junior Buck under six months of age.

R02 -- Breeding -Junior Doe under six months of age.

R03 -- Breeding - Senior Buck over six months of age.

R04 -- Breeding - Senior Doe over six months of age.

R05 — Meat Rabbit – Weighs between 3-8 lbs., not over 6 months of age

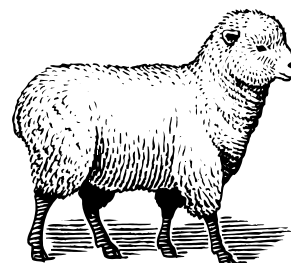
**TROPHIES TO BE PRESENTED:**

Grand Champion Buck Overall

Grand Champion Doe Overall

Grand Champion Market Rabbit

# Sheep



**Starting Dates:** All Animals must be the property of the member exhibiting them and will be subject to identifying check. Penalty for falsification will result in banning the member from competition in any class at the show for the current year.

Animals must have been the exhibitor's property by the following dates:

Market Animals – May 1, 2020

Breeding Animals – May 1, 2020

## Identification of Sheep Animals:

**Sheep** animals (Breeding and Market) to be shown in the Lawrence County 4-H Show in 2020 must be identified by either tagging or registration tattoo number and birthdate on specific date set by Extension Staff.

**Market (wether or ewe)** – ID Tag – either State Fair Electronic Tag and Tattoo or Scrapies Tag

**Breeding Ewes and Rams** –Registration papers and Tattoo if purebred or Scrapies Tag

**Crossbreed Breeding Ewes and Rams** – Scrapies Tag

## Identification Deadline:

**This means that the animals must be identified and ALL of the paperwork in the Extension office by May 1, 2020.**

**Animals that have missed the deadline will not be able to show in the 2020 Lawrence County 4-H Show.**

Market Animals – Wether or Ewe –

Lawrence Only Show – Scrapies Tag number to the office by May 1, 2020

State Fair – Self-nomination with picture of Scrapies tag sent to state by May 15, 2020.

Breeding Ewes and Rams: Registration Tattoo Number and birthdate by May 1, 2020

Crossbreed Breeding Ewes and Rams - May 1, 2020

## Exhibit Entry Deadline: July 1, 2020

Entries must be made on Entry Form provided by the Extension office.

**Class/Entry Limit:** One per class.

## The following rules apply to all Sheep classes:

1. All animals must comply with general health and eligibility rules.
2. All animals must meet state fair breed eligibility requirements.
3. All animals must comply with Lawrence County Livestock Show Policies and Health Regulations.
4. Age requirements are listed with class descriptions.
5. Animals with active fungus and/or sore mouth will be disqualified and removed from the fair grounds.

## Sheep Market Show

1. Market Lambs must have been born on or after January 1, of current year.
2. Market Lambs may be ewe or wether lambs, but not rams.
3. All lambs must be docked.
4. Market classes will be based on weight of animal only with no regards to breeds.
5. The same animal showing in the market class cannot be shown in the breeding class.

## Sheep Breeding Show

1. Breeding Classes will be based on age of animal only, with no regards to breeds.
2. The same animal showing in the breeding class cannot be shown in the market class.

**CLASSES:** One (1) Entry per class

SH01 - Ewe Lamb—18 months and under (born after January 1, 2019 to March 31, 2020)

SH02 - Ram Lamb – 18 months and under (born after January 1, 2019 to March 31, 2020)

SH03 –Market Wether and Ewe - born on or after January 1, 2020 (ewe may not be shown in a breed class)

SH04 - Junior Showmanship

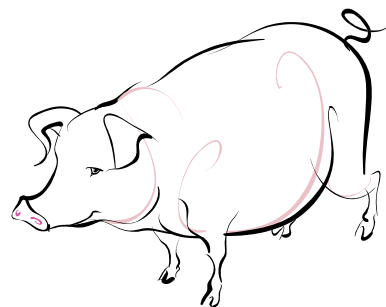
SH05 – Intermediate Showmanship

SH06 - Senior Showmanship

**TROPHIES TO BE PRESENTED:**

Grand Champion Ewe	(Taken from Classes SH01)
Grand Champion Market Lamb	(Taken from Class SH09 and SH10)
Grand Champion Ram	(Taken from Classes SH02)
Junior Showmanship	
Intermediate Showmanship	
Senior Showmanship	

## Swine



**Starting Dates:** All Animals must be the property of the member exhibiting them and will be subject to identifying check. Penalty for falsification will result in banning the member from competition in any class at the show for the current year.

Animals must have been the exhibitor's property by the following dates:

Market Barrow and Gilt – May 1, 2020

Breeding Gilts- May 1, 2020

**Identification of Swine Animals:**

**Swine** to be shown in the Lawrence County 4-H Show in 2020 must be identified by reporting ear notches on specific date set by Extension Staff.

**Market Barrows and Gilts** must have ear notches recorded by May 1, 2020.

**Breeding Gilts** must have ear notches, breed and birthdate recorded by May 1, 2020.

**Identification Deadline:**

**This means that the animals must be identified and ALL of the paperwork in the Extension office by May 1, 2020.**

**Animals that have missed the deadline will not be able to show in the 2020 Lawrence County 4-H Show.**

Market Barrow & Gilts – May 1, 2020

Breeding Gilts – May 1, 2020

**Exhibit Entry Deadline: July 1, 2020**

Entries must be made on Entry Form provided by the Extension office.

**Class/Entry Limit:** One (1) per weight class. One (1) per breed class. Showmanship is limited to one entry per class.

**The following rules apply to all Swine classes:**

1. All animals must comply with general health and eligibility rules.
2. All animals must meet state fair breed eligibility requirements.
3. All animals must comply with Lawrence County Livestock Show Policies and Health Regulations.
4. Age requirements are listed with class descriptions.

**Market Swine Show**

1. Classes will be based on weight of animal only with no regards to breeds.
2. Market hogs will be weighed and numbers painted on. Weight classes will be determined after all pigs are weighed in.
3. Ear Notches must be completely healed.

**Breeding Swine Show**

1. Registered breeds will show in purebred class. Classes will be broken down by age.
2. Commercial bred gilts will show in a commercial breed class and will be broken down by weight.
3. The same animal showing in the breeding class cannot be shown in the market class.

**CLASSES:      One (1)Entry per class      Current Year - 2020**

SW01-Breeding Gilt Purebred- Farrowed between January 1 and February 29, 2020

SW02- Breeding Gilt Commercial- Farrowed Between January 1 and February 29, 2020

SW05 – Market Gilt -- Farrowed on or after January 1, current year –  
Will be divided into classes (up to 6) according to weights.

SW06 – Market Barrow -- Farrowed on or after January 1, current year –  
Will be divided into classes (up to 6) according to weights.

SW07 -- Junior Showmanship

SW08 – Intermediate Showmanship

SW09 -- Senior Showmanship

**TROPHIES TO BE PRESENTED:**

Grand Champion Breeding Gilt

Grand Champion Gilt

Grand Champion Overall Hog

Grand Champion Barrow

Junior Showmanship

Intermediate Showmanship

Senior Showmanship

## 4-H General Project Judging Schedule

Wednesday, July 22, 2020

Registration will be on-going until 6:00 PM.

All Exhibitors must be registered by 6 PM.

Time	Project
5:00- 6:00 PM	Registration Starts
6 PM	Child Development Clothing Communications College and Career Readiness Citizenship Health Leadership Journalism Interior Design Theater Arts Intercultural
7:00 PM Approximately	Fashion Show and Award Presentations

Thursday, July 23, 2020

Registration will be on-going until 6:00 PM.

All Exhibitors must be registered by 6 PM.

Time	Project
5:00- 6:00 PM	Registration Starts
6 PM	Aerospace Bicycle Outdoors Adventures Cat Cloverbuds Communications Computer Science Dogs Crops Electricity Entomology Forestry Geology Robotics Photography
7:30 PM Approximately	Award Presentations
July 24, 2020 By 4 PM	General Projects State Fair Entry forms are due to the Extension Office

## 4-H Show Schedule, 2020

### Lawrence County

Date	Time	Event
Monday, June 15	6 PM	Decorated Foods Judging
Saturday, July 18	9 AM	Dog Care Class
Wednesday, July 22	6 PM	General Projects Judging Foods, Clothing, Home and Family, Personal Development
Thursday, July 23	6 PM	General Projects Judging All other Projects
Friday, July 24	5:30 PM	4-H Horse Check In and
	6 PM	4-H Horse Judging
Saturday, July 25	8 AM – 11 AM	Livestock Check-in and Weighing Swine, Goats, Rabbits, Poultry
	12 PM – 12:30 PM	Livestock Check-in and Weighing of Sheep
	9 PM	Beef and Dairy in place
Sunday, July 26	10 AM – 12 Noon	Livestock Check-in and Weighing Beef, Dairy
	1 PM	Hay Bale Throw Contest
	2 PM	Battle of the Barns
	5 PM	Swine Judging
Monday, July 27	9 AM	Poultry Judging
Tuesday, July 28	9 AM	Dairy Judging
	11 AM	Sheep Judging
	12 Noon	Goat Judging
	3 PM	Breeding Beef Judging
	6 PM	Beef Steer Judging
Wednesday, July 29	8 AM	Rabbit Judging
Thursday, July 30	9 AM	Overall Showman Contest
	3 PM	4-H Animal Photo Shoot
	4-6 PM	General Projects Released
	6:30 PM	4-H Livestock Auction