UNIT 4-H SHOW BOOK 2021

Serving Bond, Clinton, Jefferson, Marion & Washington Counties

BOND COUNTY	CLINTON COUNTY	JEFFERSON COUNTY	MARION COUNTY	WASHINGTON COUNTY
208 Academy	1163 N. Fourth St.	4618 Broadway	1404 E. Main St.	9623 Wall St.
Pocahontas, IL 62275	Breese, IL 62230	Mt. Vernon, IL 62864	Salem, IL 62881	Nashville, IL 62263
618-664-3665	618-526-4551	618-242-0780	618-548-1446	618-327-8881

extension.illinois.edu/bcjmw/4-h-youth-development

Illinois Extension
UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

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

TABLE OF CONTENTS

BOND COUNTY 4-H
2021 SHOW SCHEDULE

*All 4-H Shows will be held at the Bond County Fairgrounds unless otherwise stated.

Wednesday, May 12, 2021   **Unit 4-H Public Presentations Contest** .... 5:30-7:30 p.m.
*Contest at Kaskaskia College Lifelong Learning Center

Saturday, June 19, 2021   **4-H Horse Show** .... 9:00 a.m.-5:00 p.m.
*Show at King City Saddle Club

Friday, July 23, 2021   **4-H General Projects Show** .... 5:00-8:00 p.m.

Saturday, July 24, 2021   **4-H Swine Weigh-In** .... 7:00-8:00 a.m.
4-H Swine Show .... 9:00 a.m.-12:00 p.m.
4-H Beef Weigh-In .... 12:00-12:45 p.m.
4-H Beef Show .... 1:00-2:30 p.m.
4-H Sheep Weigh-In .... 2:30-3:00 p.m.
4-H Sheep Show .... 3:00-4:30 p.m.

Sunday, July 25, 2021   **4-H Dairy Show** .... 9:00-11:00 a.m.
4-H Goat Show .... 12:00-1:30 p.m.
4-H Poultry Show .... 2:00-3:00 p.m.
4-H Rabbit Show .... 3:00-5:00 p.m.

Monday, July 26, 2021   **4-H Dog Show** .... 5:00-7:00 p.m.
4-H Cat Show .... 6:00-7:00 p.m.

BOND COUNTY-SPECIFIC
SHOW INFORMATION

The information on this page applies to Bond County 4-H members only.

ENTRY DEADLINES

- **Unit 4-H Public Presentations Contest: Wednesday, May 5, at 4:30 p.m.**
- **Unit 4-H Horse Show: Tuesday, June 1, at 4:30 p.m.**
- **All other 4-H shows: Tuesday, June 15, at 4:30 p.m.**

4-H ONLINE ENROLLMENT

Bond County 4-H members must be enrolled in 4-H Online and have projects selected by May 1, 2021, in order to be eligible to exhibit at the 4-H shows.

COUNTY PREMIUMS

All eligible Bond County 4-H members in Bond County 4-H Shows could receive up to a maximum of five premium monies for projects exhibited.

SHOWMANSHIP

A 4-H member may win novice and junior showmanship only once. The winners of each of these levels may advance to the next level the following year.

There will be a showmanship parade on auction night just before the auctions begins at 5:45 p.m. All showmanship winners will be honored in the sale arena.

Master Showmanship
(This is a non-premium class. Open to ages 11-18 as of Sept. 1 of previous year.)
Participants in the Master Showmanship Contest must supply his/her own livestock for competition. Each exhibitor must own or borrow: a steer or heifer, a market or breeding lamb, a market hog or breeding gilt.

To be considered for the Master Showmanship a 4-H member must show all three species: Beef, Sheep & Swine. Interested 4-H members can take part in the Master Showmanship class before each specie show. The exhibitor's score for each of the species showmanship classes will be placed on a scorecard and the total points from all three shows will be added together after the Swine Show. The winner of the Master Showmanship will be invited to attend the Master Showmanship Contest during the State Fair in Springfield.

- **Swine Master Showmanship Class: 8:45 a.m. on Saturday, July 24**
- **Beef Master Showmanship Class: 12:45 p.m. on Saturday, July 24**
- **Sheep Master Showmanship Class: 2:45 p.m. on Saturday, July 24**

CLINTON COUNTY 4-H
2021 SHOW SCHEDULE

All 4-H Shows will be held at the Clinton County Fairgrounds unless otherwise stated.

Wednesday, May 12, 2021   **Unit 4-H Public Presentations Contest** .... **5:30-7:30 p.m.**
Contest at Kaskaskia College Lifelong Learning Center

Saturday, June 19, 2021   **4-H Horse Show** .... **9:00 a.m.-5:00 p.m.**
Show at King City Saddle Club

Friday, June 25, 2021   **4-H General Projects Show Day 1** .... **11:00 a.m.-7:00 p.m.**
Show at Breese District 12

Saturday, June 26, 2021   **4-H General Projects Show Day 2** .... **9:00 a.m.-12:00 p.m.**
Show at Breese District 12 (If needed, TBD 6/5)

Friday, July 16, 2021   **4-H Rabbit Show** .... **9:00-10:30 a.m.**
4-H Poultry Show .... **11:00 a.m.-12:00 p.m.**
4-H Beef Show .... **1:00-3:00 p.m.**
4-H Sheep Show .... **4:00-5:00 p.m.**
4-H Goat Show .... **5:00-6:00 p.m.**

Saturday, July 17, 2021   **4-H Swine Show** .... **8:00-10:00 a.m.**
4-H Small Pets Show .... **11:00 a.m.-12:00 p.m.**
4-H Dairy Show .... **1:00-3:00 p.m.**

CLINTON COUNTY-SPECIFIC
SHOW INFORMATION

The information on this page applies to Clinton County 4-H members only.

ENTRY DEADLINES

- **Unit 4-H Public Presentations Contest: Wednesday, May 5, at 4:30 p.m.**
- **Unit 4-H Horse Show: Tuesday, June 1, at 4:30 p.m.**
- **4-H General Projects & Live Animal Shows (except Dairy): Tuesday, June 1, at 4:30 p.m.**
- **4-H Dairy Show: Thursday, July 1, at 4:30 p.m.**

COUNTY PREMIUMS

All eligible Clinton County 4-H members who exhibit in Clinton County 4-H Shows could receive up to a maximum of three (3) premium monies for projects exhibited. 4-H members are allowed to receive one premium per project area exhibited in premium eligible projects.

SHOWMANSHIP

- If a member won in a showmanship class in 2019, he/she will move up to the next class regardless of Age. If a member won Senior Showmanship in 2019, he/she will continue to compete in that class, no one is required to sit out.
- Minimum of two (2) exhibitors required.

LIVESTOCK

4-H Livestock Shows are "NO-FIT" shows – no glue, no paint. Professional fitting and grooming at the 4-H show is prohibited. All animals must be care for, groomed and fitted by the 4-H member. Family members may assist less-experienced exhibitors. Exhibitors in violation of this rule will be subject to disqualification.

JEFFERSON COUNTY 4-H
2021 SHOW SCHEDULE

All 4-H Shows will be held at the Jefferson County Fairgrounds unless otherwise stated.

Wednesday, May 12, 2021	**Unit 4-H Public Presentations Contest**	**5:30-7:30 p.m.**
	Contest at Kaskaskia College Lifelong Learning Center	
Saturday, June 19, 2021	**4-H Horse Show**	**9:00 a.m.-5:00 p.m.**
	Show at King City Saddle Club	
Saturday, July 10, 2021	**4-H General Projects Show**	**9:00 a.m.-2:00 p.m.**
	Location TBD	
Wednesday, June 23, 2021	**4-H Cat and Dog Show**	**6:00-7:30 p.m.**
	Show at Marion County Fairgrounds Show Area	
Friday, July 16, 2021	**Fair Clean-up Day**	**9:00-11:00 a.m.**
	4-H Livestock Weigh-In	**5:30-8:00 p.m.**
Saturday, July 17, 2021	**4-H Dairy Show**	**8:00-9:00 a.m.**
	4-H Goat Show	**9:00 a.m.-12:00 p.m.**
	4-H Sheep Show	**12:30-1:30 p.m.**
	4-H Beef Show	**3:00-5:00 p.m.**
	4-H Swine Show	**7:00-9:00 p.m.**
Sunday, July 18, 2021	**Master Showmanship**	**10:00 a.m.-12:00 p.m.**
	4-H Tractor Driving Contest	**1:00-2:00 p.m.**
	4-H Bicycle Rodeo	**1:00-2:00 p.m.**
Monday, July 19, 2021	**4-H Poultry/Rabbit/Crop Show**	**6:00-8:00 p.m.**
Wednesday, July 21, 2021	**Youth Livestock Auction**	**6:00 p.m.**

JEFFERSON COUNTY-SPECIFIC
SHOW INFORMATION

The information on this page applies to Jefferson County 4-H members only.

ENTRY DEADLINES

- **Unit 4-H Public Presentations Contest: Wednesday, May 5, at 4:30 p.m.**
- **Unit 4-H Horse Show: Tuesday, June 1, at 4:30 p.m.**
- **4-H Cat and Dog Show: Friday, June 11, at 4:30 p.m.**
- **4-H General Projects Show: Friday, June 25, at 4:30 p.m.**
- **4-H Livestock Shows: Friday, July 2, at 4:30 p.m.**

COUNTY PREMIUMS

All eligible Jefferson County 4-H members who exhibit in Jefferson County 4-H shows could receive premium monies for all projects exhibited.

MASTER SHOWMANSHIP

Sponsored by Jefferson County Farm Bureau

1. Junior Showmanship contestants must be age 13 or under and Senior Showmanship contestants must be age 14 or over as of Sept. 1 of previous year.
2. The exhibitor must be enrolled in a 4-H livestock project.
3. Participants in the Master Showmanship Contest must supply his/her own livestock for competition. Each exhibitor must own or borrow a steer or heifer, a market or breeding lamb, and a market hog or breeding gilt.
4. Participants will be scored based on overall showmanship abilities and given a score after each round.
5. The Senior Master Showmanship Contest winner is eligible to attend the Master Showmanship Contest at the Illinois State Fair in Springfield.

LIVESTOCK

1. **Cattle trailers should be parked on the south side of the road on the south side of the fairgrounds. Vehicles should be at least 20 feet away from all barns in case of fire.**
2. Pressure washers for washing animals are not permitted on the fairgrounds.
3. Wood shavings are not permitted in the hog barn.
4. Jefferson County Homebred Award is awarded to 4-H members whose animal was born and raised on the Jefferson County 4-H exhibitor's farm.
5. Homebred award is designated to the following market animal exhibitions: Beef; steer and heifer, Goat, Sheep, and Swine; market barrow and market gilt.
6. Grand Champion animals will be presented with the Homebred award if it is homebred. If not, award goes to the Reserve Grand Champion. If neither Grand nor Reserve Grand champion meet the criteria, the highest placing animal(s) exhibited, which meet the criteria, will be returned to the show arena to compete for this award.
7. **Rate of Gain:** All market steers, market heifers, market goats, and market sheep who are weighed in on the designated day will be eligible for the Rate-of-Gain contest. Members must enter the class in Fair Entry to participate. The top five (5) animals in each species will be called to the show ring. The Champion will be announced from these top five (5). No premium monies will be paid for these contests.

MARION COUNTY 4-H
2021 SHOW SCHEDULE

All 4-H Shows will be held at the Marion County Fairgrounds unless otherwise stated.

Wednesday, May 12, 2021	**Unit 4-H Public Presentations Contest**	**5:30-7:30 p.m.**
	Contest at Kaskaskia College Lifelong Learning Center	
Saturday, June 19, 2021	**4-H Horse Show**	**9:00 a.m.-5:00 p.m.**
	Show at King City Saddle Club	
Wednesday, June 23, 2021	**4-H Cat and Dog Show**	**6:00-7:30 p.m.**
Saturday, June 26, 2021	**4-H General Projects Show**	**9:00 a.m.-12:00 p.m.**
	Registration at 8:30 a.m.	
Thursday, July 29, 2021	**Fairgrounds Clean-up**	**9:00-11:00 a.m.**
	4-H Rabbit & Poultry Show	**6:00-8:00 p.m.**
	4-H Crops (and Vegetable Gardening) Show	**6:00-7:00 p.m.**
Friday, July 30, 2021	**4-H Livestock Meeting and Weigh-in**	**5:30-8:00 p.m.**
Saturday, July 31, 2021	**4-H Swine Show**	**8:00-10:00 a.m.**
	4-H Dairy Show	**10:00-10:30 a.m.**
	4-H Beef Show	**10:30 a.m.-4:00 p.m.**
	4-H Sheep Show	**5:00-6:30 p.m.**
	4-H Goat Show	**6:30-8:00 p.m.**
	OR immediately following the 4-H Sheep Show	
Sunday, Aug. 1, 2021	**Master Showmanship Contest**	**2:00-3:00 p.m.**
	4-H Tractor Driving Contest	**3:30-4:30 p.m.**
Wednesday, Aug. 4, 2021	**Youth Livestock Auction**	**6:00 p.m.**
TBD	**4-H Carcass Show**	
	4-H Shooting Sports Archery Exhibition Match	
	4-H Shooting Sports Shotgun Exhibition Match	

MARION COUNTY-SPECIFIC SHOW INFORMATION

The information on this page applies to Marion County 4-H members only.

ENTRY DEADLINES

- **Unit 4-H Public Presentations Contest: Wednesday, May 5, at 4:30 p.m.**
- **Unit 4-H Horse Show: Tuesday, June 1, at 4:30 p.m.**
- **4-H Cat and Dog Show: Friday, June 11, at 4:30 p.m.**
- **4-H General Projects Show: Friday, June 11, at 4:30 p.m.**
- **4-H Livestock Shows: Friday, July 16, at 4:30 p.m.**

COUNTY PREMIUMS

All eligible Marion County 4-H members who exhibit in Marion County 4-H shows could receive up to a maximum of three (3) premium monies for projects exhibited. 4-H members are allowed to receive one premium per class exhibited in premium-eligible projects.

MASTER SHOWMANSHIP

1. Participants in the county Super Showmanship Contest will include Marion County 4-H members who won Senior Showmanship in Beef, Sheep, or Swine at the current year's 4-H Livestock Show and who did not win the county Super Showmanship Contest in the previous year.
2. There will be a Champion and Reserve Champion selected from each species. Both the Champion and Reserve Champion will move on to compete for Super Showman. All participants will exhibit Beef, Sheep, and Swine – similar to the State Master Showmanship Contest.
3. Each participant will be responsible for attaining a hog, sheep, and beef animal and the necessary equipment.
4. Participants will be ranked on their ability to show the animal, having the appropriate equipment, and appearance of the individual showman. Participants may also be asked questions pertaining to each of the species. There will be a top individual winner in each of the species and an overall winner. The participant with the highest-ranking score will be declared the winner and will be given the opportunity to participate in the State Master Showmanship Contest at the Illinois State Fair in Springfield.

LIVESTOCK

1. Homegrown Class in Beef, Sheep, Swine, and Goat is for market animals that have been bred, born, and raised by the exhibiting Marion County 4-H member.
2. **Beef Rate-of-Gain Contest:** The top five (5) Rate-of-Gain steers will be called to the show ring during the 4-H Market Steer/Heifer Show. The Champion will be announced from the top five (5). No premium monies will be paid for this contest.
3. **MANDATORY LIVESTOCK EXHIBITOR MEETING and LIVESTOCK WEIGH-IN: Friday, July 31, 2020, at 5 p.m. in the Show Arena at the Marion County Fairgrounds. ALL** livestock exhibitors **AND** one parent must attend this meeting. All 4-H livestock records and health records must be evaluated during weigh-in .Be prepared to have your records and health papers checked at this time.
   ***ALL LIVESTOCK HEALTH RECORDS MUST BE KEPT ON THE FAIRGROUNDS AT ALL TIMES. ***
4. **4-H Livestock Shows are "NO-FIT" shows - no glue, no paint.** Professional fitting and grooming on the day of the 4-H show is prohibited. All animals must be cared for, groomed and fitted by the 4-H member. Family members may assist less-experienced exhibitors. Exhibitors in violation of this rule will be subject to disqualification by Extension staff.

WASHINGTON COUNTY 4-H
2021 SHOW SCHEDULE

All 4-H Shows will be held at the Washington County Fairgrounds unless otherwise stated.
Please watch for individual assigned judging times.

Wednesday, May 12, 2021 Unit 4-H Public Presentations Contest .... 5:30-7:30 p.m.
Contest at Kaskaskia College Lifelong Learning Center

Saturday, June 19, 2021 4-H Horse Show.. 9:00 a.m.-5:00 p.m.
Show at King City Saddle Club

Wednesday, July 7, 2021 4-H General Projects Show #1 .... 5:00-7:30 p.m.
Show at St. Paul's United Church of Christ, Nashville IL
Career/Leadership Development, Child Development, Civic Engagement,
Clothing, Food Decorating, Foods, Health
Project Pick-Up .... 7:30-8:15 p.m.

Thursday, July 8, 2021 4-H General Projects Show Set-Up............................. 5:30-6:30 p.m.

Friday, July 9, 2021 4-H Livestock Work Day/Set-Up .... 5:30-7:00 p.m.

Sunday, July 11, 2021 4-H General Project Show #2 .... 1:00-4:30 p.m.
Cloverbud, Club Projects, Creative Arts (Communication, Creative Writing,
Interior Design, Photography, Visual Arts), Environment (Beekeeping, Forestry,
Natural Resources, Outdoor Adventures, Sportsfishing, Weather, Wildlife),
Food Systems (Crops, Floriculture, Vegetables), STEM (Aerospace,
Electricity, Robotics, Small Engines, Tractor, Welding, Woodworking)
Project Pick-Up .... 4:30-5:15 p.m.
4-H Bicycle Rodeo... 7:00-7:45 p.m.

Sunday, July 18, 2021 4-H Livestock Check-In and Weigh-In........................... 5:00-8:00 p.m.
4-H Small Pets, Cat, and Dog Show .... 5:00 p.m.
4-H Poultry Show .... 5:30 p.m.
4-H Rabbit Show... 6:00-7:00 p.m.

Monday, July 19, 2021 4-H Swine Show .... 8:00 a.m.
4-H Goat Show .... 9:30 a.m.
4-H Sheep Show .... 10:00 a.m.
4-H Beef Show...11:30 a.m.-12:30 p.m.
livestock show start times vary based on length of preceding show

Tuesday, July 20, 2021 4-H Dairy Show...10:00-11:00 a.m.
Livestock Tear Down/Cleanup ....11:00 a.m.-12:00 p.m.

WASHINGTON COUNTY-SPECIFIC
SHOW INFORMATION

The information on this page applies to Washington County 4-H members only.

ENTRY DEADLINES

- **Unit 4-H Public Presentations Contest: Wednesday, May 5, at 4:30 p.m.**
- **Unit 4-H Horse Show: Tuesday, June 1, at 4:30 p.m.**
- **All other 4-H shows: Friday, May 21, at 4:30 p.m.**

COUNTY PREMIUMS

All eligible Washington County 4-H members who exhibit in Washington County 4-H Shows could receive a maximum of two premiums per premium-eligible project.
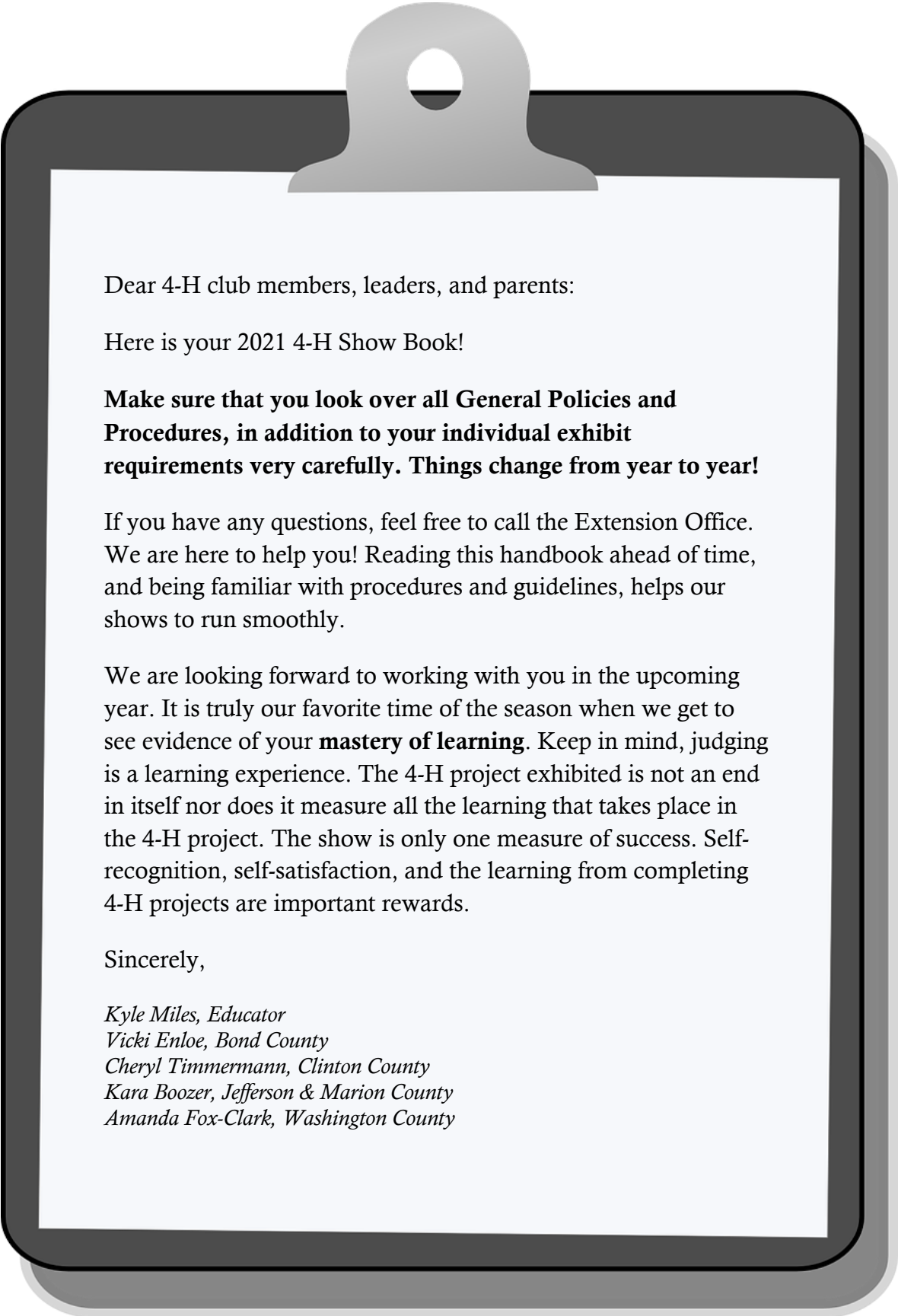
GENERAL PROJECTS

1. A 4-H member is limited to one entry only in each project. The exception to this rule would be Animal Science. A member can show an animal science exhibit for multiple species. However, the two premium limit applies.
2. General Projects to be shown on Wednesday, July 7, will include: Build Your Future, Child Development, Civic Engagement, Club/Group Projects, Collectibles, Diversity and Cultural Awareness, Entrepreneurship, Exploratory – Welcome to 4-H, Family Heritage, Fashion Revue, Food, Food Decorating, Health, Interior Design, Leadership, My Financial Future, Passport to the World, Service Learning and Sewing & Textiles.
3. General Projects to be shown on Monday, July 12, will include: Aerospace, Animals Science Displays, Communications, Computer, Creative Writing, Crops, Electricity, Entomology, Floriculture, Forestry, Geology, Journalism, Natural Resources, Photography, Plants & Soils, Robotics, Shooting Sports, Small Engines, Technologies, Theater Arts, Tractor, Vegetable Gardening, Veterinary Science, Video/Filmmaking, Visual Arts, Weather, Welding, and Woodworking.

LIVESTOCK

A 4-H member is limited to one entry only in each project. The exception to this rule would be Live Animal Shows. A member can enter animals in multiple animal classes, but only one animal per class. Example: A 4-H member may exhibit in the Junior Heifer Beef Class and the Senior Heifer Beef Class, but they cannot enter two Junior Heifer Beef animals in the Junior Heifer Beef class. The two premium limit applies.

1. If you have animals housed in the 4-H barns on the west side of the livestock show building, livestock exhibitors will be REQUIRED to use either sawdust (which will be provided by the Animal Science Committee OR shavings (families are responsible for bringing their own). **NO STRAW WILL BE ALLOWED.** All livestock exhibitors should be prepared to clean their area of shavings and sawdust at the end of the show.
2. All market steers, market heifers, market goats, and market sheep who are weighed in on the designated day will be eligible for and automatically entered into the Rate-of-Gain contest. In order for prizes to be awarded in a species rate of gain category, there must be at least three animals.

Dear 4-H club members, leaders, and parents:

Here is your 2021 4-H Show Book!

Make sure that you look over all General Policies and Procedures, in addition to your individual exhibit requirements very carefully. Things change from year to year!

If you have any questions, feel free to call the Extension Office. We are here to help you! Reading this handbook ahead of time, and being familiar with procedures and guidelines, helps our shows to run smoothly.

We are looking forward to working with you in the upcoming year. It is truly our favorite time of the season when we get to see evidence of your **mastery of learning**. Keep in mind, judging is a learning experience. The 4-H project exhibited is not an end in itself nor does it measure all the learning that takes place in the 4-H project. The show is only one measure of success. Self-recognition, self-satisfaction, and the learning from completing 4-H projects are important rewards.

Sincerely,

Kyle Miles, Educator
Vicki Enloe, Bond County
Cheryl Timmermann, Clinton County
Kara Boozer, Jefferson & Marion County
Amanda Fox-Clark, Washington County

Bond, Clinton, Jefferson, Marion, and Washington Counties

YOUTH DEVELOPMENT STAFF

Jordee Justice, County Extension Director
Kyle Miles, Youth Development Educator
Vicki Enloe, Bond County 4-H Youth Development Program Coordinator
Cheryl Timmermann, Clinton County 4-H Youth Development Program Coordinator
Kara Boozer, Jefferson & Marion County 4-H Youth Development Program Coordinator
Amanda Fox-Clark, Washington County 4-H Youth Development Program Coordinator

UNIVERSITY OF ILLINOIS NONDISCRIMINATION STATEMENT

The commitment of the University of Illinois to the most fundamental principles of academic freedom, equality of opportunity, and human dignity requires that decisions involving students and employees be based on merit and be free from invidious discrimination in all its forms.

The University of Illinois will not engage in discrimination or harassment against any person because of race, color, religion, sex, national origin, ancestry, age, order of protection status, genetic information, marital status, disability, sexual orientation including gender identity, unfavorable discharge from the military or status as a protected veteran and will comply with all federal and state nondiscrimination, equal opportunity and Civil Rights laws, orders and regulations. This nondiscrimination policy applies to admissions, employment, access to and treatment in the University programs and activities. University complaint and grievance procedures provide employees and students with the means for the resolution of complaints that allege a violation of this Statement. Members of the public should direct their inquiries or complaints to the appropriate equal opportunity office. (Revised June 24, 2010)

For additional information or assistance with equal opportunity policies in program and employment of University of Illinois Extension, please contact the Affirmative Action Officer, 111 Mumford Hall, 1301 West Gregory, Urbana, IL 61801, 217-333-5900.

If you need reasonable accommodation to participate in this program, call 618-327-8881. Early requests are strongly encouraged to allow sufficient time for meeting your access needs.

POLICIES

MEMBERSHIP
- A club year is September 1 through August 31.
- Any youth who is at least 5 years of age but has not yet turned 19 years of age on September 1 of the current 4-H year can be a member.
- Members ages 5-7 are Cloverbuds and should refer to the Cloverbud Show Book at https://extension.illinois.edu/sites/default/files/u23_cbud_showbook_21.pdf.
- A youth may enroll in a club or as an independent member with a mentor.
- Multi-county 4-H members: 4-H members who belong to a club in multiple counties must have a shared membership agreement on file with all counties, signed by staff, and clarifying which county will be responsible for paying premiums on exhibits. They CANNOT enroll in the same project and CANNOT exhibit the same project in more than one county.

  "Shared membership is designed to meet the changing needs of today's families, including youth who live with parents or guardians in dual or multiple legal residences due to divorce or separation. Shared membership is also an option when a project(s) or exhibitions are not offered in the county of residence. It is NOT an option just because a 4-H show is deemed better in a neighboring county or the 4-H member has friends or relatives who are enrolled in another county."

PREMIUMS

Premium checks may be awarded to exhibitors. The total amount of premiums awarded per county is based on the Agriculture Premium Fund. The amount of the individual premium is determined by an X factor calculation. Exhibits must remain on display until the posted release time or whenever judging is completed, whichever is later, to be considered for a premium.

*NOTE: The Illinois 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 the Illinois State Fair Junior Department Premium Book and the Unit 4-H Show Book.

Tax Implications for Prizes, Gifts or Awards: Program participants (including minors) may be required to provide their social security number or foreign national tax ID number prior to receiving a prize, gift or award, including 4-H Premiums, 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 able to receive the prize, gift or award if social security or foreign national tax ID information is not provided. Contact the Extension office if you have questions.

ENROLLMENT

- Every enrolled 4-H member must attend a minimum of four 4-H sponsored meetings, activities, or events during the current 4-H year (Sept. 1 - show day) in order to be eligible for 4-H exhibition, premiums, or other 4-H awards and recognition.

  Exhibitors must be currently enrolled as a 4-H member. Exhibitors must be currently enrolled in the project in which they are exhibiting during the current 4-H year. Please check with your county's Extension staff for specific information.

- All entries must be products of the current 4-H year (Sept. 1 - show day).

PROJECT JUDGING AND RECOGNITION

- Conference judging is used for judging most exhibits. This is a one-on-one discussion between the 4-H member and the judge of that project area. The judge will ask the member questions about their project. For example, the judge may ask:
  - Why did you do it this way?
  - What did you like about what you made?
  - What changes would you make to your 4-H project?
- Judges decisions are final.
- All judging score sheets can be found under their specific project areas on the Illinois 4-H Website: https://4h.extension.illinois.edu/members/projects
- Blue, red, or white ribbons will be awarded for each exhibit.
  - Blue: exhibit meets standards
  - Red: exhibit needs improvement
  - White: exhibit needs much improvement
- **Parents/guardians/friends will not be allowed in the judging area.**
- Champion awards and State Fair awards in any class will be determined at the discretion of the judge. If exhibits are not of exceptional quality, the judge is not required to promote exhibits.

GENERAL SHOW EXHIBIT GUIDELINES

- 4-H members should dress appropriately according to the Illinois 4-H Code of Conduct.
- Exhibits illustrating inappropriate subject matter and/or graphics are not acceptable. Extension staff reserve the right to remove exhibits deemed inappropriate or dangerous for youth audiences. The content of any 4-H competitive presentation does not necessarily reflect the beliefs or views of University of Illinois Extension, 4-H, or the Illinois State Fair.

- Some exhibit areas may have size limitations. Keep in mind that members exhibiting might not have easy access for unloading and will need to carry their projects to the show location.
- **No equipment will be provided for any exhibits.** Exhibitors should be aware that electrical outlets and internet availability are not always located near judging locations and should take that into consideration when bringing exhibits.
- All exhibits must be left on display until all judging is complete, winners have been announced in the project area, and exhibits are released by Extension staff. If you are unable to pick up your exhibit(s) after judging, please make arrangements for someone to pick up your exhibit. Extension staff or their assigned agents do not assume liability for loss, theft, or damage to any exhibits.
- The 4-H member must show their own exhibit. In the event that a 4-H member cannot show their exhibit, permission must be granted from Extension staff **PRIOR** to the show for alternate arrangements. Any emergency situations that arise with a request related to this, will be examined on a case by case basis by Extension Staff.
- Extension staff reserve the right to make changes as necessary.
- Members are only allowed one entry per exhibit class, except where noted.
- The 4-H program is based on progressive learning, members should compete at the highest level based on his/her experience and skill.
- All exhibits must be a product of the current 4-H program year (Sept. 1-show date).
- The Illinois State Fair General Projects Show date for Bond, Clinton, Jefferson, Marion and Clinton counties is August 15. For specific guidelines for the Illinois State Fair, please visit https://4h.extension.illinois.edu/events/illinois-state-fair-4-h-project-show.

ENTRIES
- Entries should be completed online at fairentry.com. Families should use their 4-H Online ID and password to log in. Instructions are available at https://extension.illinois.edu/bcjmw/4-h-youth-development.
- If a member does not enter their exhibit classes in Fair Entry, they will not be eligible to show.

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

1. **Create a Welcoming Environment for All.** Encourage everyone to fully participate in 4-H. Recognize that all people have skills and talents that can help others and improve the community. Though we will not always agree, we must disagree respectfully. When we disagree, try to understand why. Our first priority is to create a safe, inclusive space for learning, sharing and collaboration that is welcoming to people from diverse backgrounds, cultures, and perspectives. Diversity includes, but is not limited to: race, color, religion, political beliefs, national or ethnic origin, immigration or citizenship status, sex, gender identity and expression, transgender status, sexual orientation, age, marital or family status, educational level, learning style, pregnancy, physical appearance, body size, and individuals with disabilities.
2. **Bring Your Best Self.** Conduct yourself in a manner that reflects honesty, integrity, self-control, and self-direction. Accept the results and outcomes of 4-H contests with grace and empathy for other participants. Accept the final opinions of judges and evaluators. Be open to new ideas, suggestions, and opinions of others.
3. **Obey the Law.** Commit no illegal acts. Do not possess, offer to others, or use alcohol, illegal drugs, or tobacco products, which include e-pens, e-pipes, e-hookah, e-cigars, JUULs, vapes, vape pens or other electronic nicotine delivery systems. Do not possess or use weapons or firearms except as expressly permitted as part of supervised 4-H shooting sports programming. Do not attend 4-H activities under the influence of alcohol or illegal substances.

4. **Honor Diversity – Yours and Others'.** Respect and uphold the rights and dignity of all persons who participate in 4-H programs.

5. **Create a Safe Environment.** Do not carelessly or intentionally harm or intimidate anyone in any way (verbally, mentally, physically, or emotionally). Do not engage in romantic displays or sexual activities in either public or private situations. Be kind and compassionate toward others. Do not insult, harass, or bully others or engage in other hostile behaviors. Be considerate and courteous of all persons and their property.

6. **Be a Team Player.** Work cooperatively with all individuals involved in 4-H programs and activities. Be responsive to the reasonable requests of the person in charge. Respect the integrity of the group and the group's decisions.

7. **Humane Treatment of Animals.** Treat animals humanely and teach 4-H youth to provide appropriate animal care.

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

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

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

Extension Staff has the right to take disciplinary action if any member does not abide by the Code of Conduct.

ILLINOIS 4-H SAFETY REQUIREMENTS FOR IN-PERSON EVENTS

If current local conditions are conducive to in-person events, the opportunity for face-to-face judging for Bond, Clinton, Jefferson, Marion and Washington counties will require that all participants, spectators, and volunteers adhere to Illinois 4-H event guidelines. We are counting on our 4-H members, their families, and our staff and volunteers to do their part to help make our upcoming events as safe as possible, whatever format they take.

The following COVID-19 social distancing and safety practices reflect requirements of the Illinois Department of Public Health and University of Illinois event guidelines. These mitigation protocols also may be modified to reflect any requirements of the local public health departments based on local conditions at the time of the event.

1. Face coverings are required for all youth, spectators, volunteers, and staff when within the defined 4-H event space (inside or outside)

2. Everyone in attendance will practice social distancing during the event, including maintaining six feet of separation (both indoors and outdoors) from those who are not in their households. To allow for social distancing, building and spectator capacity may be limited based on current public health department guidelines.

3. Handwashing and sanitizing stations will be provided throughout the venue.

4. Anyone who has experienced COVID-19 symptoms within the previous seven days is asked to stay home. COVID-19 symptoms include fever, cough, loss of taste or smell, or shortness of breath.

If any of these guidelines presents a challenge for you, please contact us directly at 618-327-8881. We are happy to discuss what accommodations are possible so that we can look for ways that all youth can safely participate in this event.

As excited as we are about the possibility of stepping back into face-to-face judging, we also recognize that this is a continually evolving situation. Illinois 4-H reserves the right to adjust or cancel events in the case of identified risk, such as changes in local COVID conditions or known instances of non-compliance with safety guidelines.

GENERAL PROJECTS EXHIBITION GUIDELINES

Please note:

- The following classes apply to multiple project areas and allow for an additional State Fair delegate in the three classes.
- The exhibit requirements below are the same regardless of project area.
- For Innovation and Ready4Life, members will enroll under the primary project. For example: Crops Ready4Life.

  Maker will be listed as a stand-alone division and class in Fair Entry, but members may be enrolled in any project area to exhibit in the Maker class.

INNOVATION

- Open to all 4-H members in the project areas listed. Members choosing to exhibit in the Innovation class may be enrolled in any level of the project they are studying. Members choosing to exhibit in the Innovation class decide the best way to show off their project mastery and knowledge for the year in that project category. Some suggestions are provided for each category, but members may choose any method they want for demonstrating project learning as long as it does not fit in any other class in that category.
- The following selected project areas have an Innovation option:
  - Crops
  - Foods
  - Geology
  - Health
  - Interior Design
  - Leadership
  - Photography
  - Robotics
  - Theatre Arts
  - Tractor
  - Video Filmmaking

READY4LIFE CHALLENGE (Career & Entrepreneurship Exploration)

Open to any 4-H member in any project area who was at least 11 by Sept. 1 of the previous year. Members choosing to exhibit in the Ready4Life class may be enrolled in any level of the projects they are studying. Exhibits should show the connection between the project area and related career or business opportunities. Members may choose any method they want for demonstrating project learning.

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; AND

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.

<div align="center">

READY4LIFE CHALLENGE QUICK FACTS

</div>

Description

The Ready4Life Challenge is an exhibit opportunity that demonstrates a combination of mastery skills and knowledge about a career or business related to a specific project area. We created the challenge to encourage and recognize 4-H members who take their project to the next level by becoming experts on one or more of the careers related to the project area or by starting a business using their project area as the product, service, or tool of trade.

The Ready4Life Challenge class has two options chosen by the 4-H member at the time of entry:

- Option 1: Career Exploration
- Option 2: Entrepreneurship Exploration

Eligibility

Open to 11- to 18-year-olds (as of Sept. 1 of the previous year)

Requirements
- Enrolled in eligible project area
- Physical/visual display representing the business, product/service or career
- Verbal or written explanation that demonstrates knowledge of the related career or business, historical and emerging trends, requirements for success in the field and an action plan for preparation that may include items such as an educational pathway plan, a resume, and/or business plan

Judging Criteria
- Ready4Life Challenge exhibits are judged on the demonstration of knowledge about the career and/or business and NOT on the knowledge or skill in the subject studied.
- Knowledge of the related industry
- Knowledge of the related careers or businesses
- Presence of a business plan, resume, educational action plan

MAKER

Exhibits in this category are designed to be multi-disciplinary in nature, innovative, and must not fit into any other exhibit category. Members in this class may be enrolled in any project area. 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.

<div align="center">MAKER CLASS FAQ</div>

What is the Maker Movement?
The Maker Movement is a technology based social movement focused on individuals creating new and useful devices in a DIY manner. The Maker Movement utilizes the power of collaboration on a global scale to create and share ideas, software and hardware that is continuously improved on by anyone willing to contribute. The software and hardware that arise from these global communities is commonly known as open source technologies. The Maker Class empowers those with the creativity and desire to create useful devices or gadgets that have implications beyond this project and can be useful in the real world.

Does the youth have to build a device or can they just design it?
All exhibits 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.

What is Open Source, and does the project have to include open source technologies?

Open Source technologies are software or hardware that is created and shared openly by an individual maker or group. With open source software, the source code of the program or app is freely available to download, use and modify to your needs. This is in contrast to a closed source program or app that costs money and can only be used but not modified. Open source hardware may have a fee associated with it, but the plans and specs are available for makers to modify the hardware to their needs. Projects do not necessarily need to use open source technologies; however, they must be accompanied by detailed build logs and a bill of materials which will make them a part of the open source universe.

What qualifies as a maker project?

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). The exhibit MUST be able to interact with the outside world (eg. an on off switch, input sensors, feedback, etc.) and MUST include a detailed build log and bill of materials. A 3D printed or laser cut object alone does not qualify for this class. Projects will be judged on originality, real world applications and market viability, ability to explain design process and concepts, as well as the appearance and build log/bill of materials.

Examples include:

- A weather station that updates a farmer on current weather conditions
- A Raspberry Pi based device that keeps track of animals on a farm
- A device that recognizes friends that come over for sleep overs
- A new design for a mechanical blender
- A light up shirt for night-time bike riders
- A homemade videogame arcade that uses open source software as the operating system.
- A handheld device used for identifying insects on freshly picked fruit
- And so much more!!!

Please contact illinoisSTEM-4H@illinois.edu for more details.

AEROSPACE

50130 – Model Rocketry
(Open to youth in Aerospace 2, 3 or 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.

50131 – Aerospace Display
(Open to youth in Aerospace 2, 3 or 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, 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.

50133 – Aerospace Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Aerospace project)
See for exhibit requirements.

ANIMAL SCIENCE
(Open to members in Beef, Cats, Dairy Cattle, Dairy Goats, Dogs, Guinea Pigs, Horse, Meat Goats, Poultry, Rabbits, Sheep, Small Pets, and Swine)

50135 – Animal Science
Prepare a display focusing on any activity related to the animal science 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.

50137 – Animal Science Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Animal Science project)
See for exhibit requirements.

BICYCLE

C0203 – Bicycle 1
(This project is not eligible for Illinois State Fair consideration.)
Exhibitors will draw three (3) 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.

C0204 – Bicycle 2
(This project is not eligible for Illinois State Fair consideration.)
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 bicycle 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.

C0206 – Bicycle Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Bicycle project. This project is not eligible for Illinois State Fair consideration.)
See page 13 for exhibit requirements.

W5001 – Bicycle Rodeo (*Open to Washington County 4-H members only)
(This project is not eligible for Illinois State Fair consideration.)
Exhibitors MUST bring their own bicycle. Bicycles may not be ridden on the Fairgrounds, except when performing in the 4-H Bicycle Rodeo exhibit opportunity. It is recommended that riders bring and wear safety helmets during the riding exercises. Exhibitors should be prepared to drive their bicycle through safety courses and observe all safety rules and regulations. They should also demonstrate knowledge of street signs and signaling. In case of a tie, exhibitors will take a written test on proper maintenance, adjustment, operation, bicycle parts, safety lanes/rules regarding bicycles. Exhibitors might also be asked to discuss/explain general bicycle maintenance procedures, such as changing a tire, airing the tires to proper pressure, adjusting the seat to proper height for the rider, etc.

CHILD DEVELOPMENT

50141 – Child Development
Prepare a display that demonstrates the skills and knowledge you have gained studying child development. Topics might include, but are not limited to, selecting age appropriate toys and activities, explaining child behavior, or recognizing child safety concerns. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. For safety reasons, exhibits cannot include glass, syringes with needles or any other sharp objects.

50142 – Child Development Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in the Child Development project)
See page 13 for exhibit requirements.

CIVIC ENGAGEMENT
Due to space restrictions, Civic Engagement exhibits are limited to 2' 6" wide and 15" deep.

50145 – Civic Engagement 1
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.

50146 – Civic Engagement 2
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).

50147 – Civic Engagement 3
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.

50149 – Civic Engagement Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Civic Engagement project)
See for exhibit requirements.

C0309 – Service Learning 1
(This project is not eligible for Illinois State Fair consideration.)
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 the previous year's work. Use of page protectors is recommended.

C0310 – Service Learning 2
(This project is not eligible for Illinois State Fair consideration.)
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 (including Service Learning 1) the binder portfolio should include previous year's work. Use of page protectors is recommended.

C0311 – Service Learning 3
(This project is not eligible for Illinois State Fair consideration.)
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.

W5101 – Public Adventures, Club (*Open to Washington County 4-H members only)
(This project is not premium eligible and is not eligible for Illinois State Fair consideration.)
Exhibit a display illustrating the steps that the club has completed on the project(s) (Citizenship or Community Service) 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 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 manned by 3 or more club members at the time of the judge's critique. Club members should make a 5-10-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.

CLOTHING AND TEXTILES
All exhibits entered in the clothing and textiles area will be judged based on their construction and fit (if applicable). Exhibitors bringing garments should not wear their garments when they arrive for judging. 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.

CLOTHING: STEAM

STEAM Clothing 1: Fundamentals
Exhibit one of the following in either the Non-Sewn, Non-Clothing, or Clothing exhibit divisions:

50151a – Non-Sewn Exhibits
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 five (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.

50151b – Sewn Non-Clothing Exhibits
Exhibit one of the following:

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

50151c – Sewn Clothing Exhibits
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

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

50152a – Non-Sewn Exhibits

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.

50152b – Sewn Non-Clothing Exhibits

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.

50152c – Sewn Clothing Exhibits

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

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

50153a – Non-sewn Exhibits

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 8½x11, 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.

50153b – Sewn Non-Clothing Exhibit
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.

50153c – Sewn Clothing Exhibit
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.

50154 – Shopping in Style: 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.
- 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.

- Exhibit should include garment you purchased along with a poster or report that
  - o 1) explains how this garment uses the principles of design lines to create an illusion to alter appearance; OR
  - o 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.

50155 – Shopping in Style: Intermediate
Choose **one** of the following activities from Unit 3 or Unit 4 of the project book:

- 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;
- 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;
- Exhibit should include garment you purchased along with a poster or report that
  - o 1) includes a wardrobe inventory which indicates why you selected the garment you did, clothing budget, and cost of garment; OR
  - o 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;
- Exhibit should include garment you purchased along with a poster or report that
  - o 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
  - o 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.

50156 – Shopping in Style: Advanced
Choose **one** of the following activities from Unit 5 or Unit 6 of the project book:

- Exhibit should include garment you purchased along with a poster or report that summarizes care requirements not only for this garment but also for garments made of other natural and synthetic fibers; exhibit should also include a care cost analysis for garments of different fibers;
- 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.

50157 – Sewing & Textiles Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Sewing & Textiles project)
See page 13 for exhibit requirements.

COLLEGE AND CAREER READINESS

50365 – Build Your Future

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.

50366 – College & Career Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in the College & Career project)
See page 13 for exhibit requirements.

COMMUNICATIONS

Use of page protectors is recommended.

50368 – Communications
(Open to members enrolled in Communications 1, 2, or 3. Use project manual for enrolled level to complete requirements. After third year, members should advance to the next project level.)
- **For first year enrolled in project level:** Exhibit a binder portfolio showcasing at least three activities from the project manual. Show basic activities and anything that extended lessons.
- **For second and third years in project level:** Include everything from earlier years' work and add section showcasing at least four additional activities per year.

50367 – Creative Writing

Choose from only one of the following categories. Submissions are due on Friday, June 12, 2020, to give the judge ample time to review the written pieces. Submissions may be uploaded on Fair Entry (fairentry.com) in .pdf, .doc, or .docx formats or typewritten on 8 ½ x 11 paper with the exhibitor's name and mailed or dropped off at the Marion County Extension office. Submissions 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 with a maximum length of 2,000 words.
- **Essay** – A short nonfiction composition in which a theme is developed or an idea is expressed. Submit one essay with a maximum length of 500 words.
- **Feature Story** – A nonfiction human-interest story judged on interest to readers, writing style, readability, and thoroughness of coverage. Submit one story with a maximum length of 1,000 words.

50369 – Journalism

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

- **Year 1** – Accomplishments of a minimum of five (5), two-star activities from Part 1, answering all questions in the activities.
- **Year 2** – Results of doing a minimum of five (5), two-star activities from Part 2, answering all the questions in the activities.
- **Year 3** – Results of doing a minimum of five (5), two-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 two (2), two-star activities and three (3), three-star activities from Part 3. If the activities include making an audio or videotape, please contact the Extension Office at time of entry so that the proper equipment for viewing can be obtained.

50370 – Communications Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Communications project.)
See for exhibit requirements.

COMMUNICATIONS: PUBLIC PRESENTATIONS

Entry Deadline: Wed., May 5, by 4:30 p.m. in Fair Entry

Unit Contest: Wed., May 12, at Kaskaskia College Lifelong Learning Center, Centralia – The contest begins at 5:30 p.m. All participants will have scheduled times to deliver their presentations.

State Public Speaking Contest: Sat., June 5, at Richland Community College, Decatur – Youth may exhibit in the state public speaking contest AND exhibit a project in the state general project show. Youth must be selected in a local county 4-H contest to advance to the state contest.

Enrollment in the Public Presentations project is required to exhibit in this section. No live animals are allowed in speeches. The only equipment provided (upon request) will be a podium, table, screen, LCD projector, and extension cord. No parent or supervising adults will be permitted in the staging area or to assist with equipment being used in the presentation. If the presentation will be a TEAM presentation (in approved classes only), notify your county Extension office and include your team members in the exhibit description on the entry form.

PLEASE REMEMBER THAT THIS IS A 4-H AUDIENCE, AND PRESENTATIONS SHOULD BE APPROPRIATE FOR BOTH THE SETTING AND AN AUDIENCE WHICH MAY INCLUDE YOUTH. Any presentations that might be considered controversial or inappropriate for young children are strongly discouraged.

The content of any 4-H competitive presentation does not necessarily reflect the beliefs or views of the University of Illinois Extension 4-H program. All presentation topics should be appropriate for a family audience.

FORMAL SPEECH

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. The following guidelines apply:

Self-written | Notes allowed | No props | Individual | 4-6 minutes

50501 – Formal Speech: Original
(This project is not eligible for Illinois State Fair consideration. It will be eligible for the State Public Speaking Contest.)
Youth deliver a speech on any topic they wish.

ILLUSTRATED SPEECH

Illustrated Speeches may be used to inform, persuade, or motivate the audience while using a visual aid. The following guidelines apply:

Self-written | Notes allowed | Illustrations required | Individual | 4-6 minutes

50503 – Illustrated Speech
(This project is not eligible for Illinois State Fair consideration. It will be eligible for the State Public Speaking Contest.)
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

Original works must be written entirely by the presenter. The following guidelines apply:

Self-written | Notecards allowed | Props and costumes allowed | Individual or two-person team
Manuscripts must be sent in advance of the contest | 4-6 minutes

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

50504 – Original Works: Individual
(This project is not eligible for Illinois State Fair consideration. It will be eligible for the State Public Speaking Contest.)
Entries in this class must be written and presented by an individual.

50505 – Original Works: Team
(This project is not eligible for Illinois State Fair consideration. It will be eligible for the State Public Speaking Contest.)
Entries in this class must be written and presented by a two-person team.

ORAL INTERPRETATION

Presentations in Oral Interpretation must be published works. The following guidelines apply:

Published work | Props and costumes allowed | Individual or two-person team
Manuscripts must be sent in advance of the contest | 4-6 minutes

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

50506 – Oral Interpretation: Individual
(This project is not eligible for Illinois State Fair consideration. It will be eligible for the State Public Speaking Contest.)
Entries in this class must be presented by an individual.

50507 – Oral Interpretation: Team
(This project is not eligible for Illinois State Fair consideration. It will be eligible for the State Public Speaking Contest.)
Entries in this class must be presented by a two-person team.

COMPUTER SCIENCE

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

C0158 – Beginning Visual Programming
(Open to youth in Computer Science Visual Based Programming. This project is not eligible for Illinois State Fair consideration.)
Exhibit a simple program using Scratch (or other simple graphic programming language). The program should include eight (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.

50159 – Intermediate Visual Programming
(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.

50160 – Advanced Visual Programming
(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.

50161 – Website Design
(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.

50162 – Computer Open Source/Innovation CS
(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 programing 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.

50164 – Computer Science Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Computer project)
See page 13 for exhibit requirements.

CONSUMER EDUCATION

C0360 – Entrepreneurship: Be the E!
(This project is not eligible for Illinois State Fair consideration.)
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.

50168 – My Financial Future 1: Beginner
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.

50169 – My Financial Future 2: Advanced
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.

50167 – Consumer Ed Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Consumer Education project)
See for exhibit requirements.

CROPS

50170 – Soybeans
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 available at the Marion County Extension office or online at https://4h.extension.illinois.edu/members/projects/crops.

50171 – Corn

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 available at the Marion County Extension office or online at https://4h.extension.illinois.edu/members/projects/crops.

50172 – Small Grains

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 available at the Marion County Extension office or online at https://4h.extension.illinois.edu/members/projects/crops.

50173 – Crops Innovation Class
(Open to youth enrolled in any Crops project.)

Demonstrate the skills and knowledge you have gained through the Crops project. This could be related to, but not limited to crop production, crop utilization or topics of interest to the member related to agronomy. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentation, 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 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.

50175 – Crops Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Crops project)
See for exhibit requirements.

J3101 – Grain Sorghum (*Open to Jefferson County 4-H members only)
(This project is not eligible for Illinois State Fair consideration.)
Exhibit six stalks with roots attached – washed and cleaned.

J3102 – Hay Pasture Production (*Open to Jefferson County 4-H members only)
(This project is not eligible for Illinois State Fair consideration.)
Exhibit one six-inch bundle of hay.

J3103 – Sunflowers (*Open to Jefferson County 4-H members only)
(This project is not eligible for Illinois State Fair consideration.)
Exhibit two stalks with roots attached – washed and cleaned.

DRONES: UNMANNED AERIAL VEHICLES/SYSTEMS

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

50375 – UAV Display

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

50376 – UAV Unmanned Aerial Systems

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

ELECTRICITY

50177 – Electricity 1
(May only be battery-powered projects using battery components and wiring.)
Exhibit a momentary switch, simple switch, basic circuit, electromagnet, galvanometer, OR an electric motor. All projects must include a report explaining how the project was constructed and the principles demonstrated. Recommendations can be found on the website. Projects using paper clips, cardboard, thumbtacks, and brads are not eligible for state fair exhibits in electricity. Members wishing to exhibit these types of projects should consider exhibiting in Junkdrawer Robotics 1 or 2.

50178 – Electricity 2
(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/batter; OR a basic electrical device (examples: rocket launcher, burglar alarm, etc). All projects must include a report explaining how the project was constructed and the principles demonstrated. Recommendations can be found on the website. Projects using paper clips, cardboard, thumbtacks, and brads are not eligible for state fair exhibits in electricity. Members wishing to exhibit these types of projects should consider exhibiting in Junkdrawer Robotics 1 or 2.

50179 – Electricity 3
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.

C0341 – Electricity 4
(This project is not eligible for Illinois State Fair consideration.)
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.

50181 – Electricity Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Electricity project)
See for exhibit requirements.

ENTOMOLOGY: GENERAL

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

50183 – Entomology 1
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.

50184 – Entomology 2

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.

50185 – Entomology 3

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.

50186 – Entomology Display, Other
(Open to youth enrolled Entomology 1, 2, or 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.

50187 – Entomology Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Entomology project)

See for exhibit requirements.

ENTOMOLOGY: BEEKEEPING

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.

50188 – Beekeeping 1

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

50189 – Beekeeping 2

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 honeybees. Use your knowledge and creativity to display this information on a poster or in a notebook.

50190 – Beekeeping 3

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

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

50191 – Entomology: Beekeeping Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Entomology project)
See for exhibit requirements.

ESPORTS

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

50430 – eSports

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

EXPLORATORY

C0342 – Exploratory: Welcome to 4-H
(This project is not eligible for Illinois State Fair consideration.)
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

C0343 – Collectibles
(This project is not eligible for Illinois State Fair consideration.)
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

50197 – Family Heritage
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.

50199 – Family Heritage Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in a Family Heritage project)
See for exhibit requirements.

FOODS AND NUTRITION

50200 – 4-H Cooking 101
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.

50201 – 4-H Cooking 201
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.

50202 – 4-H Cooking 301
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.

50203 – 4-H Cooking 401
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?

50204 – Food Science
(Open to members enrolled in Food Science 1, 2, 3 or 4)
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 questions 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.

50206 – Sports Nutrition

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.

50208 – Food Preservation

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

- **Canning:** The exhibit should include two (2) 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 (2) pint jars of different recipes of pickles and/or relishes.

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

- **Preservation Combination:** Exhibit two (2) different preserved food products, excluding Freezing, in appropriate jars/packaging (drying). For example, exhibit one (1) jar of tomatoes (Canning) and one (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 or web.extension.illinois.edu/foodpreservation/. Recipes must be processed in a water-bath or pressure canner. Note that exhibits will not be judged on taste.

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 by the recipe(s) – typed or written, with the source of the recipe(s) listed. Required Recipes and Sources for Food Preservation Exhibits – all food preservation recipes must be from an approved source. Those sources are:

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

DO NOT BRING RECIPES FROM: Magazine or newspaper clippings, Pinterest (unless it is from a source listed above), 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.

50210 – Foods Nutrition Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Foods project)
See page 13 for exhibit requirements.

50211 – Foods Innovation Class
(Open to youth enrolled in any Foods project.)
Demonstrate the skills and knowledge you have gained through the project. The exhibit may include, but isn't limited to, original recipes, results of experiments not in the foods project books, variations on recipes or experimenting with unique cooking or baking methods. Your work can be displayed by a food product, demonstrations, digital presentations, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. If you bring a food product, the food will NOT be tasted.

J3201 – Candy Making (*Open to Jefferson County 4-H members only)
(This project is not premium eligible and is not eligible for Illinois State Fair consideration.)
Exhibit 5 pieces of candy which you have made. Examples include: fudge, divinity, peanut brittle, taffy, etc. Include a copy of the recipe used. Be prepared to explain to the judge the steps involved in making the candy.

J3202 – Cookies (*Open to Jefferson County 4-H members only)
(This project is not premium eligible and is not eligible for Illinois State Fair consideration.)
Exhibit 3 cookies, which you have made, that do not belong in any other food class. Include a copy of the recipe used. Be prepared to explain to the judge the steps involved in making the cookies.

J3201 – Fruit Pies (*Open to Jefferson County 4-H members only)
(This project is not premium eligible and is not eligible for Illinois State Fair consideration.)
Exhibit one 8" to 9" fruit pie (only a fruit pie). Crust must be made from scratch. Prepared pie crusts may not be used. Include the recipe you used. Exhibit the pie in a disposable foil baking pan. Be prepared to explain to the judge the steps involved in making the pie

M4001 – Candy Making: Beginning (*Open to Marion County 4-H members only)
(This project is not premium eligible and is not eligible for Illinois State Fair consideration.)
Exhibit five (5) pieces of uncooked candy; OR candy made with cereal; OR semi-cooked candy. Display exhibit on a disposable plate and place in a zip-sealing plastic bag. Please include a copy of the recipe used.

M4002 – Candy Making: Advanced (*Open to Marion County 4-H members only)
(This project is not premium eligible and is not eligible for Illinois State Fair consideration.)
Exhibit five (5) pieces of crystalline; OR non-crystalline candy. Display exhibit on a disposable plate and place in a zip-sealing plastic bag. Please include a copy of the recipe used.

FORESTRY

50212 – Forests of Fun 1
Exhibit any product or display illustrating an activity from the project 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.

50213 – Forests of Fun 2
Exhibit any product or display illustrating an activity from the project 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.

50214 – Forests of Fun 3
Exhibit any product or display illustrating an activity from the project 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.

50216 – Forestry Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Forestry project)
See for exhibit requirements.

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

50218 – Pebble Pups 1
Display 8 to 19 rocks and mineral specimens with three (3) minerals in the collection. Collection may include duplications that show variations. Label collection and note where found.

50219 – Pebble Pups 2
Display at least 20, but no more than 29, rocks and mineral specimens with seven (7) minerals in the collection. Collection may include duplications that show variations. Label collection and note where found.

50220 – Rock Hounds 1
Display at least 30, but no more than 40, rocks and mineral specimens with ten (10) minerals in the collection. Rocks should include at least three (3) igneous, two (2) metamorphic, and three (3) sedimentary groups. Label collection and note where found.

50221 – Rock Hounds 2

Display no more than fifty (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; and minerals used in the lapidary arts.

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

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

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

See for exhibit requirements.

HEALTH

50226 – Health 1

Select four (4) 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.

50227 – Health 2

Select four (4) 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.

50228 – Health 3

Select four (4) 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.

C0401 – Health: Your Thoughts Matter – Navigating Mental Health
(This project is not eligible for Illinois State Fair consideration.)

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

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

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

50231 – Health Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Health project)
See for exhibit requirements.

HORTICULTURE: FLORICULTURE

50192 – Floriculture A
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 one (1) container, three (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 two-thirds of foliage for the exhibit.)

50193 – Floriculture B
Exhibit one of the following options:

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

50194 – Floriculture C
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 five (5) months and be able to explain the different plant, soil, and environmental needs and watering requirements of a closed system; OR

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

50195 – Floriculture D
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.

50196 – Floriculture Display
(Open to youth enrolled in Floriculture A, B, C, and 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, 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 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.

50198 – Floriculture Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Floriculture project)
See for exhibit requirements.

HORTICULTURE: VEGETABLE GARDENING

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

50313 – Herb Display
(Open to youth in Vegetable Gardening A, B, C, and D.)
Herbs should be grown in pots (8" maximum diameter). Categories: Mint, Oregano, Rosemary, Sage, Thyme, and all other herbs. Herbs should be labeled with common and Latin names. Herbs should be in your care for a minimum of three months for state fair exhibits. Remove dead leaves from plants and check that the soil is clear of debris such as dead leaves. In addition to class Champions, Herb Category Grand and Reserve Grand Champions may be selected. When exhibiting herb plants, be sure to grow the plants in the container to be displayed to avoid transplant shock. Exhibits will be evaluated based on cleanliness, uniformity, condition, quality, and trueness to variety. Additional herb resources are located on the project resources section of the Illinois 4-H website.

50314 – Vegetable Display
(Open to youth in Vegetable Gardening A, B, C, and D.)
This class is allowed a 2'6" x 2'6" space for display.

Display must include six (6) or more different kinds of vegetables. There may not be more than two (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.

The number and type of vegetables used must conform to the Vegetable Plate/Display List.

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.).

50315 – Vegetable Plate
(Open to youth in Vegetable Gardening A, B, C, and D.)
Exhibit must include two (2) single vegetable plates. (Exhibitor will furnish the disposable plates.)

Number of vegetables on plates must conform to plate list below.

Only one variety on each plate.

An exhibitor cannot show two plates of the same type vegetable. (i.e.: Cannot exhibit red and white potatoes; or zucchini and straight-neck summer squash.)

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 University of Illinois Extension Horticulturists. Items are listed according to the correct definition of vegetables.)*

Asparagus (5 spears)
Beans, Lima (12 pods
Beets (5)
Broccoli (1 head)
Brussel Sprouts (12 sprouts)
Cabbage (1 head)
Cauliflower (1 head)
Carrots (5)
Cucumber, pickling or slicing (5)
Eggplant (1)
Garlic (5)
Kohlrabi (5)

Parsnips (5)
Peas, (12 pods)
Peppers, large fruited (bell/banana (5)
Peppers, small fruited (chili/cherry) (12)
Popcorn (5)
Potatoes (any variety) (5)
Pumpkin (1)
Rhubarb, trimmed stalks (3)
Rutabaga (5)
Salsify (5)
Squash, summer (any variety) (3)
Sweet Corn, in husks (5)

Lettuce (1 head or plant)
Muskmelon including cantaloupe (1)
Okra (12)
Onions, large, dry (5)
Onions, green or set (12)
Squash, winter (Acorn, Butternut, Spaghetti, Hubbard, Turk'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)

Tomatoes, slicing (5)
Tomatoes, small fruited (12)
Turnip (5)
Watermelon (1)

50316 – Vegetable Gardening Display
(Open to youth in Vegetable Gardening A, B, C, and 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 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.

50318 – Vegetable Gardening Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Vegetable Gardening project)
See for exhibit requirements.

INTERCULTURAL

50233 – Passport to the World: Individual
(Due to space restrictions, exhibits are limited to 2'6" wide and 15" deep.)
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.

50234 – Diversity & Cultural Awareness
(Due to space restrictions, exhibits are limited to 2'6" wide and 15" deep.)
Create a display or binder portfolio that illustrates the results of a minimum of three (3) completed activities from the project book.

50235 – Intercultural: Club
(Includes Passport to the World, Diversity & Cultural Awareness, and Latino Cultural Arts Projects. Due to space restrictions, exhibits are limited to 2'6" wide and 15" deep.)

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.

50236 – Intercultural Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Intercultural project)
See <u>page 13</u> for exhibit requirements.

INTERIOR DESIGN

50242 – Design Decisions: Beginning
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.

50243 – Design Decisions: Intermediate
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.

50244 – Design Decisions: Advanced
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.

50245 – Interior Design Innovation Class
(Open to youth enrolled in Interior Design.)
Demonstrate the skills and knowledge you have gained through the Interior Design project. Your exhibit should not fit in the other exhibit options for this project. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. 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.

50247 – Interior Design Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in the Interior Design project)
See <u>page 13</u> for exhibit requirements.

LEADERSHIP

50249 – Leadership 1
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: Understand Self; Communication; and Getting Along with Others; plus one of the exhibitor's choices from the project 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 choices from the project manual.
- **Third Year** – One activity from each of the following sections: Making Decisions; Managing; and Working with Groups; plus one of the exhibitor's choices from the project manual.

50250 – Leadership 2
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 the exhibitor's choices from the project 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 choices from the project manual.
- **Third Year** – One activity from each of the following sections: Making Decisions; Managing; and Working with Groups, plus one of the exhibitor's choices from the project manual.

50251 – Leadership 3
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 choices from the project manual.
- **Second Year** – One activity from each of the following sections: Getting Along with Others; Learning to Learn; and Making Decisions, plus one of the exhibitor's choices from the project manual.
- **Third Year** – One activity from each of the following sections: Making Decisions; Managing; and Working with Groups, plus one of exhibitor's choices from the project manual.

50252 – Leadership Innovation Class
(Open to youth enrolled in Leadership1, 2, 3.)
Demonstrate the skills and knowledge you have gained through the Leadership 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.

50254 – Leadership, Group
(Open to clubs whose members are enrolled in What's Leadership?)
Exhibit a display illustrating how your group has used the Teens as Teachers 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 is eligible for ribbons, premiums, and state fair if chosen for advancement.

50255 – Leadership Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Leadership project)
See for exhibit requirements.

MAKER

50400 – Maker
Exhibits in this category are designed to be multi-disciplinary in nature, innovative, and must not fit into any other exhibit category. To qualify for this category, your project MUST abide by the following guidelines:

- Exhibitors must complete the DIY Make & Build Curriculum, and answer all the questions at the end of each lesson. You must display (or upload if virtual) your answers to these questions, as well as your Maker Log from the DIY Make and Build curriculum.

- Exhibits must be an object or device that has an intended purpose and uses technology in either a mechanical way, digital (computer) way, or combination of the two. Your device or object **cannot** be one of the included activities in the DIY Make and Build Curriculum.

- The device must be something that can be used in everyday life by multiple people (a target audience), and MUST be manufactured/built by the exhibitor (If not fully manufactured by the exhibitor, the device MUST be modified structurally or be reprogramed to perform a different function other than what it was designed to do).

- Exhibits MUST be able to interact with the outside world. (e.g. an on off switch, input sensors, feedback, etc.)

- Exhibits MUST include a detailed build log with instructions on how to make or build the exhibit, AND contain either a 3D rendering or detailed and labeled sketches of the device/product.

- All parts and software used in the design/build MUST be listed in a detailed Bill of Materials including cost per item and total cost. Total time spent on the build must be documented in your build log.

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

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

NATURAL RESOURCES & OUTDOOR ADVENTURES

50256 – Natural Resources 1
Exhibit any item or display developed from the project book, Step Into Nature.

50257 – Natural Resources 2
Exhibit any item or display developed from the project book, Explore the Natural World.

50258 – Natural Resources 3
Exhibit any item or display developed from the project book, Blaze the Trail.

50259 – Outdoor Adventures
(Open to members enrolled in Outdoor Adventures 1, 2 or 3)
Exhibit a display illustrating an activity completed from the project manual.

50267 – Natural Resources Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Natural Resources or Outdoor Adventures project)
See for exhibit requirements.

FISHING & WILDLIFE

50260 – Sportsfishing 1
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 identify the anatomy of a fish. For safety reasons, lures must be placed in a plastic case.

50261 – Sportsfishing 2
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.

50262 – Sportsfishing 3
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.

50266 – Wildlife 1
Exhibit any activity developed from the project manual. (Ex. Identify different wildlife habitats.) Be able to explain the importance of and concept behind the exhibit.

50263 – Wildlife 2
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.

50265 – Wildlife 3
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

50291 – Fishing & Wildlife Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Sportsfishing or Wildlife project)
See for exhibit requirements.

C0710 – Exploring Your Environment 1
(This project is not eligible for Illinois State Fair consideration.)
Prepare a display or poster that illustrates an activity from the project manual. The display should demonstrate an understanding of natural and/or man-made 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.

C0711 – Exploring your Environment 2
(This project is not eligible for Illinois State Fair consideration.)
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 thought and ideas.

PHOTOGRAPHY

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

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

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) Lens Filters (Ultra-Violet, Polarizing, etc) if used.

Additional details required for Photo Editing ONLY:

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

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

The exhibition size requirements for all photographs will be:

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

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

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

50268 – Photography 1
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.

50269 – Photography 2
Exhibit one of the options listed below:

* Exhibit one framed 8" x 10" close-up photograph using the skills learned on page 62-63 (section: Bits and Pieces) of the project manual titled *Controlling the Image*. No photo editing is allowed in this class except cropping and red eye removal; OR

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

50270 – Photography 3

Exhibit one of the options listed below:

- Exhibit one framed 8" x 10" still-life photo that demonstrates good composition, including color, form, texture, lighting and depth of field. No photo editing is allowed in this class except cropping and red eye removal; OR

- Exhibit one framed 8" x 10" photo which 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.

50271 – Photo Editing
(Open to members enrolled in Photography 1, 2, or 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.

50272 – Photography Innovation Class
(Open to youth enrolled in Photography 1, 2, or 3.)

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

50274 – Photography Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Photography project)

See for exhibit requirements.

PLANTS & SOILS

C0273 – Plants & Soils 1
(This project is not eligible for Illinois State Fair consideration.)

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

C0274 – Plants & Soils 2
(This project is not eligible for Illinois State Fair consideration.)

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.

C0275 – Plants & Soils 3
(This project is not eligible for Illinois State Fair consideration.)

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

C0277 – Plants & Soils Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Plants & Soils project. This project is not eligible for Illinois State Fair consideration.)
See for exhibit requirements.

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

- Exhibits in classes C0284, 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 Robotics Innovation Open Source Class (50292).

C0284 – Robotics 1: Beginning
(This project is not eligible for Illinois State Fair consideration.)
Exhibitors should complete Activities 1-6 in the Robotics 1 with EV3 project book. Exhibitors will design, build and program a robot that can autonomously follow a predetermined path that changes direction at least 4 times during a single run. They will bring their project book, their program code (on laptop or on paper), and a single page write up to share what they learned about the engineering design process and programming.

50285 – Robotics 1: Intermediate
Exhibitors should complete Activities 7-12 in the Robotics 1 with EV3 project book. Exhibitors will design, build and program a robot that uses at least one sensor to autonomously follow a path, respond to and/or avoid obstacles. Exhibitors in this class must use at least one sensor in their robot design. They will bring their project book, their program code (on laptop or on paper), and a short journal sharing what they learned about the engineering design process and programming throughout their work in the project and specifically while preparing the exhibit.

50286 – Robotics 2
Exhibitors should complete Activities 1-7 in the Robotics 2 EV3N More project book. Exhibitors will design, build and program a robot that uses sensors and programming to complete one of the challenges provided after registration. They will bring their project book, their program code (on laptop or on paper), and a short journal sharing changes they made to the robot and/or program along the way, and to describe their experience with completing the challenge.

50292 – Robotics Innovation Open Source Class
(Open to youth 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 programed 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.

<div align="center">

JUNK DRAWER ROBOTICS

</div>

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.

C0287 – Junk Drawer Robotics 1
(This project is not eligible for Illinois State Fair consideration.)
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.

50288 – Junk Drawer Robotics 2
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.

50289 – Junk Drawer Robotics 3
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.

50293 – Robotics Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Robotics project)
See for exhibit requirements.

SHOOTING SPORTS: EXHIBIT

4-H members enrolled in 4-H Shooting Sports may choose to exhibit a display in addition to, or instead of, participating in a Shooting Sports Match. See Shooting Sports section for information on Shooting Sports Match opportunities.

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

NOTE: Shooting Sports Displays have the following prohibitions:

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

50401 – Shooting Sports: Archery Display
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.

50402 – Shooting Sports: Rifle Display (*Open to Bond, Clinton, Jefferson & Washington 4-H members only)
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.

50403 – Shooting Sports: Shotgun Display
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.

50404 – Shooting Sports: Hunting & Outdoor Skills Display (*Open to Jefferson County 4-H members only)

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

50405- Shooting Sports: Pistol Display (*Open to Clinton and Washington County 4-H members only)

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.

50406 – Shooting Sports Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Shooting Sports project)
See for exhibit requirements.

SHOOTING SPORTS: FIELD

Bond, Clinton, and Washington County 4-H members are not eligible for these classes.

Jefferson County Shooting Sports Field Exhibition Rules
- These classes are open to Jefferson County 4-H members only.
- Members must be a member of an approved 4-H Shooting Sports Club to participate.
- Members must attend a minimum of four 4-H Shooting Sports club meetings in order to participate in the respective field exhibition.
- Firearms, ammunition and targets will be provided for the exhibition. Members may bring their own firearms but must be inspected and approved by the Club Leaders and Judge prior to use in the field exhibition.
- Members must abide by all safety rules and precautions put forth by program guidelines, Club Leaders and Judge.
- Each shooting sports discipline will have three experience levels: Beginner, Intermediate, and Experienced.
- The top score from each shooting sports discipline experience level will earn Class Champion. Second highest will earn Reserve Class Champion.
- The top score overall from each shooting sports discipline will earn Grand Champion. Second highest score will earn Reserve Grand Champion.

J3800 – Air Rifle Field Exhibition
J3801 – Archery Field Exhibition
J3802 – Shotgun Field Exhibition

Marion County Shooting Sports Exhibition Match Rules
- 4-H members enrolled in 4-H Shooting Sports (Archery, Shotgun) may choose to exhibit a display in addition to, or instead of, participating in the Shooting Sports match. See the General Projects section under Shooting Sports for more information.
- 4-H members must currently be enrolled in a 4-H Shooting Sports project under a Marion County 4-H Shooting Sports Club and participate in group meetings and activities under a certified instructor to be eligible for exhibit or match opportunities.
- 4-H members may participate in either a club's final or year-ending shooting event or a county-wide shooting match. Exhibitors will be awarded their placing/rating based on performance.
- Exhibitors are ONLY ALLOWED to enter in the discipline(s) they are enrolled in.
- To be eligible to participate in the Shooting Sports Match, exhibitors must have attended at least three (3) target shoots under the supervision of a certified Shooting Sports instructor.
- NOTE: Shooting Sports match exhibitors will be divided into the following skill level categories by their certified instructor prior to the start of the event: Beginner and Advanced.

M4800 – Archery Exhibition Match
M4801 – Shotgun Exhibition Match

SMALL ENGINES

Small Engines displays must be no larger than a 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.

50294 – Small Engines
(Open to members enrolled in Small Engines 1, 2, or 3)
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 functions(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.

50297 – Small Engines Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Small Engines project)
See for exhibit requirements.

THEATRE ARTS

50299 – Theatre Arts 1
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.

50301 – Theatre Arts 3
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.

50302 – Theatre Arts Innovation Class
(Open to youth enrolled in Theatre Arts.)
Demonstrate the skills and knowledge you have gained through Theatre Arts project. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

50304 – Theatre Arts Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Theatre project)
See for exhibit requirements.

TRACTOR: EXHIBIT

50306 – Tractor A
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.

50307 – Tractor B
Exhibit a display or poster that illustrates one of the following topics: cause and prevention of rollovers; diagram how an air cleaner works; diagram and identify an engine cooling system; regulations for batter and oil disposal; or another activity listed in the 4-H project manual.

50308 – Tractor C
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.

50309 – Tractor D
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 listed in the 4-H project manual.

50310 – Tractor Innovation Class
(Open to youth enrolled in Tractor A, B, C, or D.)
Demonstrate the skills and knowledge you have gained through the Tractor project. This could be related to, but not limited to, advancements in technology, enhancements to crop production, or a topic of interest to the member related to tractors or farm machinery. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

50312 – Tractor Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Tractor project)
See for exhibit requirements.

TRACTOR: DRIVING

Bond, Clinton, and Washington County 4-H members are not eligible for these classes.

J3701 – Tractor Driving: Junior (*Open to Jefferson County 4-H members only)
(Open to 4-H members who were ages 8-13 as of Sept. 1 of the current 4-H year. This project is not premium eligible and is not eligible for Illinois State Fair consideration.)
In order to participate in the tractor driving field exhibition, members must be enrolled in the Tractor project. Members must be enrolled in the class in Fair Entry. Late entries the day of the exhibition will not be accepted. Junior exhibitors will complete the field exhibition using a small tractor. A class champion and reserve class champion will be awarded from the Junior division. A Grand Champion and Reserve Champion will be awarded based on the two highest overall scores between Junior and Senior divisions.

J3702 – Tractor Driving: Senior (*Open to Jefferson County 4-H members only)
(Open to 4-H members who were age 14 and older as of Sept. 1 of the current 4-H year. This project is not premium eligible and is not eligible for Illinois State Fair consideration.)
In order to participate in the tractor driving field exhibition, members must be enrolled in the Tractor project. Members must be enrolled in the class in Fair Entry. Late entries the day of the exhibition will not be accepted. Senior exhibitors will complete the field exhibition using a full-size tractor. A class champion and reserve class champion will be awarded from the Senior division. A Grand Champion and Reserve Champion will be awarded based on the two highest overall scores between Junior and Senior divisions.

M4701 – Tractor Driving Contest (*Open to Marion County 4-H members only)
(Open to 4-H members who were at least 8 years of age as of Sept. 1 of the current 4-H year. This project is not premium eligible and is not eligible for Illinois State Fair consideration.)
Participants will be scored on their tractor driving techniques (frontward and backward, operator safety, and time). Participants under the age of 14 will be allowed to drive through the course as time allows. All members must be able to sit in the tractor seat and reach the foot pedals comfortably. Reckless driving from any participant will result in immediate disqualification and removal from the contest.

VETERINARY SCIENCE

50320 – Veterinary Science
(Open to youth in Veterinary Science 1, 2, or 3.)
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, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you 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. Live animals are not permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles, or any other sharp objects. Exhibits may include activities from Veterinary Science projects OR from any other Animal project area.

50322 – Veterinary Science Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Veterinary Science project)
See page 13 for exhibit requirements.

VIDEO/FILMMAKING

To exhibit at the county show: Exhibitors should bring their own laptop or electronic tablet to play the video. No internet access will be available for personal laptop usage, so the video should already be on the laptop/tablet.

If selected for State Fair, please follow these guidelines:

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.

Photo/Model releases from individuals included in the exhibitor's video are required unless the video is of a group in a public place where identification would not be an issue. The release is available online at https://4h.extension.illinois.edu/members/projects/photography.

50324 – Commercial or Promotional Video
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.

50325 – Animated Video
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.

50326 – Documentary
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.

50327 – Short Story or Short Narrative
Prepare a short video that tells a story. The video should demonstrate skills in making and editing video.

50328 – Video/Filmmaking Innovation Class
(Open to youth enrolled in Video/Filmmaking.)
Demonstrate the skills and knowledge you have gained through the Video project. Your exhibit should not fit in the other exhibit options for this project. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you have 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.

50330 – Video/Filmmaking Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Video/Filmmaking project)
See for exhibit requirements.

VISUAL ARTS

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

Articles exhibited must be an original design created by the exhibitor (except in Heritage Arts which may follow a pattern AND Fiber-Non Original Ages 8-10 ONLY). Copyrighted or trademarked designs are not acceptable; this includes Team or School logos. Kits and pre-formed 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, 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.

50332 – Visual Arts: Food Decorating, Beginning
Exhibit one of the following:

- Exhibit four (4) decorated cookies, using a minimum of four different techniques. Exhibit may use cookies OR cookie forms; OR

- Exhibit four (4) decorated cupcakes, using a minimum of four different techniques. Exhibit may use cupcakes OR cupcake forms; OR

- Exhibit a single layer decorated cake, using a minimum of four different techniques. Exhibit may use cake OR cake form.

50333 – Visual Arts: Food Decorating, Intermediate
Exhibit one of the following:

- Exhibit four (4) decorated cookies, using a minimum of five Level 2 techniques. Exhibit may use cookies OR cookie forms; OR

- Exhibit four (4) decorated cupcakes, using a minimum of five Level 2 techniques. Exhibit may use cupcakes OR cupcake forms; OR

- Exhibit a single layer or two-layer cake, using a minimum of five Level 2 techniques. Exhibit may use cake OR cake form.

50334 – Visual Arts: Food Decorating, Advanced
Exhibit a decorated, stacked, and/or tiered cake, using a minimum of four Level 3 techniques. Exhibitors may use cake or cake form.

50335 – Visual Arts: Food Decorating, Master
Exhibit should include a one-page written description of your project, including your goals, plans, accomplishments, and evaluation of results, including up to four pictures of your accomplishments AND an original design decorated cake using more than five techniques. Exhibitor may use cake or cake form.

50336 – Visual Arts: Chalk/Carbon/Pigment, Division A – Canvas, Paper, Glass

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

50352 – Visual Arts: Chalk/Carbon/Pigment, Division B – Wood, Metal, Textiles

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

50337 – Visual Arts: Clay

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 exhibit.

50338 – Visual Arts: Computer-Generated Art

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 hand, it does not require protective covering nor does it need to be prepared to hang.

50339 – Visual Arts: Fiber

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, string art, 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.

50350 – Visual Arts: Fiber Non-Original, AGES 8-10 ONLY

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.

50340 – Visual Arts: Glass/Plastic

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 exhibition. Stepping stones or wall hangings that include cement decorated with glass or plastic items are not suitable for this class.

50341 – Visual Arts: Heritage Arts

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.

50321 – Visual Arts: Leather

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.

50342 – Visual Arts: Metal

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 been partially or totally created through the use of laser cutting programs/devices should be entered in Computer-Generated Art.

50343 – Visual Arts: Nature

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.

50344 – Visual Arts: Paper

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.

50345 – Visual Arts: Scrapbooking, Beginning

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

50346 – Visual Arts: Scrapbooking, Intermediate

Exhibit one album or notebook, either 8 ½" X 11" or 12" x 12", with a front and back cover. The album/notebook must have a minimum of 4 pages (front and back, 8 sides), exhibited in page protectors. "Embellishments" are defined as 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 (8) embellishments and tell a story with pictures and journaling.

50347 – Visual Arts: Scrapbooking, Advanced

Exhibit one album or notebook, either 8 ½" x 11" or 12" x 12", with a front and back cover. The album/notebook must have a minimum of four (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 twelve (12) embellishments and tell a compelling story with pictures, journaling, and other media.

50348 – Visual Arts: Three-Dimensional Design/Mixed Media

Art pieces in this class must be comprised of at least three (3) 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 pre-formed or assembled projects are not acceptable.

50349 – Visual Arts: Wood

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 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.

50351 – Visual Arts Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Visual Arts project)
See for exhibit requirements.

B1701 – Miscellaneous Crafts (*Open to Bond County 4-H members only)
(This project is not premium eligible and is not eligible for Illinois State Fair consideration.)
Any visual arts item which does not fit into one of the regular visual arts project classes.

J3902 – Miscellaneous Crafts (*Open to Jefferson County 4-H members only)
(This project is not premium eligible and is not eligible for Illinois State Fair consideration.)
Any visual arts item which does not fit into one of the regular visual arts project classes.

WEATHER

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.

50392 – Weather and Climate Science 1

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.

50393 – Weather and Climate Science 2

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.

50394 – Weather and Climate Science 3

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.

50395 – Weather Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Weather and Climate project.)
See for exhibit requirements.

WELDING

50353 – Welding
(This exhibit class is open to members who are in 7th 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 wishing 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.

50355 – Welding Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Welding project)
See for exhibit requirements.

WOODWORKING

50357 – Woodworking 1

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.

50358 – Woodworking 2

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.

50359 – Woodworking 3

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.

50360 – Woodworking 4

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.

50362 – Woodworking Ready4Life Challenge
(Open to 11- to 18-year-olds enrolled in any Woodworking project)
See for exhibit requirements.

18 USC 707

LIVESTOCK SHOWS EXHIBITION GUIDELINES

LIVESTOCK GENERAL RULES

1. Members must follow all 4-H Show Policies listed on pages 13-16 of this book.

2. ALL livestock members must abide by the Exhibition Livestock Health Requirements. ***ALL LIVESTOCK HEALTH RECORDS MUST BE KEPT ON THE FAIRGROUNDS AT ALL TIMES. NO EXCEPTIONS.*** A certified veterinarian and/or a member from the U.S. Department of Agriculture will be on the grounds to ask for your paperwork. Please be sure to have this complete and ready once you arrive on the fairgrounds.

3. Youth for the Quality Care of Animals (YQCA) is **required prior to June 1 of current year** for Beef, Dairy, Goats, Sheep, and Swine. Trainings are available at the Extension office or online at https://yqca.learngrow.io/Account/Login. This is an annual training and must be completed every year in order to continue to exhibit livestock projects.

4. Quality Assurance and Ethics Certification (QAEC) is **required prior to June 1 of current year** for members exhibiting Horse, Poultry, Rabbit, Cat and Dog projects. Members must complete the certification in order to remain enrolled in the project area and be eligible to exhibit their project. **Once a member has completed the certification, they will not have to repeat the course.** The QAEC website is http://web.extension.illinois.edu/qaec.

5. All Market and Carcass animals may need to be ear-notched, tattooed, and or weighed by Extension staff or other designated person approved by Extension staff. Be sure to check with your local Extension Staff. In livestock areas, switching animals is NOT allowed under any circumstances unless an animal has been weighed in as an extra and has been properly tattooed, tagged, weighed and noted with the Extension Office and has met all date requirements.

6. All animals must be owned by the 4-H member by the required ownership dates. All animals are to be personally cared for by the 4-H member. Members must follow the 2020 Illinois Extension Birth, Ownership and Tattoo Dates for Illinois State Fair Junior Show. The guide can be found online at https://4h.extension.illinois.edu/sites/4h.extension.illinois.edu/files/events/documents/illinois-state-fair-junior-livestock-shows/2021%20Livestock%20Ownership%20Deadlines.docx

7. Exhibitors must keep pens and walkways clean and dry at all times. Extra care should be taken to not use excessive amounts of water in pens. Please remember that it is a privilege to be able to use the facilities at our county fairgrounds location and we should threat the property with respect and consideration. Cleaning up behind our events is of utmost importance. Livestock exhibitors should be aware that they **will be expected to clean out their stall areas** at the conclusion of the show. Extension Staff or other designated personnel reserve the right to dismiss you and your livestock project from the fairgrounds if pens/stalls are not kept clean.

8. The 4-H member must exhibit their own animal(s) in the show ring. In the event that a 4-H member cannot show their animal, permission must be granted from Extension staff **PRIOR** to the show for alternate arrangements. Any emergency situations that arise with a request related to this, will be examined on a case by case basis by the Extension Staff.

9. **PARENTS AND OTHER FAMILY MEMBERS ARE NOT PERMITTED IN THE SHOW ARENA.** Exhibitors, judges, designated show assistants, and Extension staff are the only persons allowed in the show arena during judging. **ALL OTHERS WILL BE EXCUSED.**

10. **NO TIE-UPS WILL BE ALLOWED INSIDE THE SHOW ARENA DURING JUDGING.** All livestock must be outside the show arena during livestock shows unless entered in class being judged.

11. All exhibitors are expected to wear appropriate show attire for the species they are showing. Open toe shoes, crocs, or half shoes, shorts, skirts, baseball hats are not acceptable for any animal shows. Show attire requires a shirt with sleeves, jeans/pants, boots or shoes with backs.

12. Members are expected to be on time for all 4-H shows. To ensure that the show runs in a timely fashion, please plan to have your animals near the arena gate one class prior to your own class.

13. Champions will be selected from first-place, A-rated animals. Reserve Champions may be selected from the

remaining first-place animals. The second-place animal in the class of the champion can be called into the ring for consideration at the judge's discretion. Extension Staff and or designated personnel will decide on number of champions/ reserve champions based on number of entries.

14. Each exhibitor must groom his or her own animal and may only use assistance of an immediate family member, Extension Volunteer, or another 4-H member and his or her family who is an exhibitor at the show. Professional fitting and grooming is prohibited.

15. Questions concerning 4-H shows and 4-H events should be directed to Extension staff **PRIOR** to the show/event.

16. **Extension staff reserve the right to combine or split classes based on number of entries and space in the show arena. Please look for and expect class revisions from Extension Staff to be posted/announced in advance of the show.**

17. Parents should make provisions for the adequate care and supervision of exhibitors. Parents are responsible for supervision of their 4-H members staying overnight at the Fairgrounds. Quiet hours in the livestock barns will be posted and enforced.

18. **Unruly animals and sick/diseased animals will not be allowed to show.**

19. Illinois State Fair Junior Livestock exhibitors should follow directions found on the Illinois State Fair website. Extension Staff must sign Junior Department livestock entries.

2021 County Fair Exhibition Health Requirements
https://www2.illinois.gov/sites/agr/Animals/AnimalHealth/Documents/2021%20County%20Fair%20Exhibition%20Health%20Requriements.pdf

UNIT 4-H HORSE SHOW
(Combined Show for Bond, Clinton, Jefferson, Marion and Washington counties)

Entries close: 4:30 p.m. on Tues., June 1, 2021
Event date: Sat., June 19, 2021 at 9:00 a.m.
Event Location: King City Saddle Club, Mt. Vernon, Ill.

Please remember that it is a privilege to be able to use the facilities at our horse show location, and we should treat their property with respect and consideration. Cleaning up behind our events is of utmost importance.

UNRULY ANIMALS WILL NOT BE ALLOWED TO SHOW. ANY DISPUTE WILL BE SETTLED BY EXTENSION STAFF IN CONSULTATION WITH THE JUDGE. THEIR DECISION IS FINAL.

To ensure that the show runs in a timely fashion, please plan to have your animals near the arena gates one class prior to your own class. We also encourage arrival to the show at least 30 minutes prior to show start time.

1. All horse exhibitors must abide by the Exhibition Livestock Health Requirements for the current year included in this show book. A certified veterinarian and/or a member from the U.S. Department of Agriculture may be on the grounds to ask for your paperwork. Please be sure to have this complete and ready.

   Illinois Equine: all horses and other equidae, twelve (12) months of age and older attending an advertised equine event, shall be accompanied by a negative test for equine infectious anemia (EIA) conducted within the last twelve (12) months. A copy of this test shall accompany the animal. AGID (Coggins) or ELISA tests are accepted. An advertised equine event means a show, rodeo, sale, auction, exhibition, trail ride, or horse fair that is posted or media promoted. A CVI is not required for Illinois equine.

2. Quality Assurance and Ethics Certification (QAEC) is **required prior to June 1 of current year**. Members must complete the certification in order to remain enrolled in the project area and be eligible to exhibit their project. Members must print the completion certificate and send a copy to their local county Extension Office. Members who complete the online course and meet the requirements will have their name recorded in our database. **Once a member has completed the certification, they will not have to repeat the course.** The QAEC website is http://web.extension.illinois.edu/qaec.

3. Horses and Ponies must be owned or leased by the 4-H member and must be part of the members project. By May 1 of the exhibit year, exhibitors must place on file with the Extension Office, copies of ownership and/or lease papers for all animals that the member may plan to exhibit at the Multi-County 4-H Horse Show and the State Junior 4-H Horse Show. In addition to the ownership/lease papers, two (2) clear photos (one of each side) of each animal must also be placed on file to show proof of the specific exhibit animal. This is mandatory for all horses and ponies, grade and registered animals. Copies of ownership and lease papers are included in this section of the 4-H show book.

   o If an animal is registered and belongs to the 4-H member, a photocopy of the official breed registration papers is adequate to prove ownership and should be submitted to the Extension Office by the May 1 deadline.

   o If an animal is not registered with the official breed association, and belongs to the 4-H member, the member must complete the Illinois 4-H Certificate of Ownership and submit it to the Extension Office by the May 1 deadline.

   o If the animal is not owned by the 4-H member, a lease for the animal must be completed and signed by the member, parents (if a minor) and the owner of the animal.

   o We strongly encourage members, if they own or lease more than one horse, to file 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 15 deadline.

   o A horse or pony may only be owned or leased to and exhibited by one (1) 4-H member.

- o Local Extension Office is not responsible for printing pictures. All submitted photos must be *firmly attached* to the Ownership/Lease form when submitting by the May 1 deadline. Extension Staff are not responsible for distinguishing correct photo to attach to correct Ownership/Lease form.

4. **Appropriate attire is required.**

    Western: Long pants (jeans), western style long or short sleeve shirt with collar, western hat, western riding boots. (Coat, vest, jacket, or gloves are optional.) Long hair should be restrained.

    English: Polo shirts, breaches, jodhpurs, appropriate boots or half chap. (Coat, vest, jacket or gloves are optional.) Long hair should be restrained.

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. Exhibitors should read and become familiar with *"Guidelines for Junior Horse Shows."* Copies can be downloaded from the website: https://web.extension.illinois.edu/dmp/downloads/56870.pdf. Copies can also be obtained from the Extension Office upon request. Though not a member of the USA Equestrian or the American Quarter Horse Association, we will still use the mentioned organization's rule books as guidelines for the show when applicable. The decisions of Extension Staff and judges regarding all matters at the show are final.

7. Gaited horses will not be allowed to exhibit in stock type classes, and stock type horses will not be allowed to exhibit in gaited classes. A wrong entry will result in disqualification. All horses/ponies may be shown in speed classes and novelty classes.

8. The judge, and/or Extension staff may dismiss any animal or exhibitor that is deemed unsafe or dangerous (inside or outside the arena).

9. Parents and other family members are not permitted in the show arena. Exhibitors, judges, designated show assistants, and Extension staff are the only persons allowed in the show arena during judging. ALL OTHERS WILL BE EXCUSED. If an emergency or unique situation arises, and you feel that special arrangements need to be made, please contact Extension staff prior to the show.

10. Enrollment in the Horse project will enable 4-H members to qualify showing projects in any or all classes. A 4-H member may exhibit in more than one class; however, they may only submit one entry per class. (Example: A 4-H member may exhibit in the Pony Halter class and the Trail Ride class, but they cannot enter two animals in the Pony Halter class.)

11. A member may only show in one age division and, likewise, will only be allowed to enter in one level division when applicable (Junior OR Senior).

12. Ponies will be measured at 56" and under. Please arrive in plenty of time to allow for measuring prior to show start time.

13. The age of the animal shall be computed on the basis of a calendar year, starting January 1 of the year foaled.

14. **NO STALLIONS** are eligible to show except during the calendar year foaled.

15. If there are not five (5) entries in any one (1) class, the show committee reserves the right to combine the class with another age group. Likewise, if there are enough entries to justify splitting a class into extra divisions, this decision may be made by the judge and/or Extension staff on the day of the show.

16. All classes will be run with a closed gate. A courtesy circle will be required for all Gymkhana classes after the gate has been closed. Open gate runs are not allowed.

AWARDS AND RECOGNITION

All completed projects meeting show requirements will receive a Blue, Red or White rating. Projects are evaluated *independently*, not compared: Blue meets requirements, Red needs improvement, White needs much improvement. In the horse division, broken patterns or failure to follow judges' commands will meet a red rating.

Prizes will be given in the following classes:

- Senior Showmanship at Halter
- Junior Showmanship at Halter
- Senior Western Horsemanship
- Junior Western Horsemanship
- Senior Hunt Seat Equitation
- Junior Hunt Seat Equitation
- Grand Champion Pony/Horse Halter
- Reserve Champion Pony/Horse Halter
- Grand Participation Champion from the Western Pleasure and Gaited Division *(according to point system described below)*
- Reserve Participation Champion from the Western Pleasure and Gaited Division *(according to point system described below)*
- Grand Participation Champion from the Gymkhana Division *(according to point system described below)*
- Reserve Participation Champion from the Gymkhana Division *(according to point system described below)*
- Grand Participation Champion from the English Division *(according to point system described below)*
- Reserve Participation Champion from the English Division *(according to point system described below)*

In addition, an overall Grand participation and Reserve participation champion will be awarded. As exhibitors show throughout the day, they will gain participation points just for entering and completing a class. At the conclusion of each class, in addition to receiving their blue, red, or white ribbon, members will be ranked first, second, third, and so on. These rankings will also be noted and a specified number of points based on class size will be assigned to each placing up to fifth place. This system has, in the past, served to recognize members who are participating without having to place first in their classes.

4-H HORSE SHOW CLASSES

- **Senior Division**: 14 years and older as of September 1, 2020
- **Junior Division**: 13 years and younger as of September 1, 2020

*Class order for the show day will follow the order of classes as listed below. To ensure that the show runs in a timely fashion, please plan to have your animals near the arena gates one class prior to your own class. If you have any tack changes, please inform us ahead of time.

50135 Animal Science – Horse

See General Project section on page 21 for exhibit guidelines.

SHOWMANSHIP AT HALTER

- Showmanship animals must have been shown in at least one other class that day by that same exhibitor.
- Exhibitor is judged on ability to fit, groom, and show an animal at halter. The animal is merely a prop to show the ability of the exhibitor. Patterns will be posted the day of the show.

Senior Showmanship at Halter
Junior Showmanship at Halter

A0900 – Pony Halter *(56 inches and under)*
A0901 – Weanling/Yearling Halter *(Horse 1 year and under)*

A0902 – Horse Halter, Stock Type - Geldings *(Horse 2 years and older and over 56 inches)*
A0903 – Horse Halter, Stock Type - Mares *(Horse 2 years and older and over 56 inches)*

A0904 – Horse Halter, Non-Stock Type - Geldings *(Horse 2 years and older and over 56 inches)*
A0905 – Horse Halter, Non-Stock Type - Mares *(Horse 2 years and older and over 56 inches)*

WESTERN PLEASURE AND GAITED RIDING CLASSES

A0906 – Walk Trot – Pony
A0907 – Senior Walk Trot – Horse
A0908 – Junior Walk Trot – Horse

A0909 – Western Pleasure – Pony *(walk, trot, lope)*
A0910 – Senior Western Pleasure – Horse *(walk, trot, lope)*
A0911 – Junior Western Pleasure – Horse *(walk, trot, lope)*

A0912 – Gaited Country Pleasure *(walk and favorite gait)*
A0913 – Ranch Horse Pleasure *(walk, trot, lope)*

A0914 – Ranch Riding
Required maneuvers will include walk, trot and lope in both directions and the extended trot and extended lope in at least one direction, as well as stops and backs. Three optional maneuvers may include a side pass, turns of 360 degrees or more, change of lead and walk, trot or lope over poles.

A0915 – Senior Western Horsemanship
A0916 – Junior Western Horsemanship
Horsemanship competition provides the exhibitor an opportunity to display his or her ability as a rider (seat, hand, leg position; ability to control and show the mount). Patterns will be posted the day of the show.

A0917 – Senior Trail Ride
A0918 – Junior Trail Ride
Trail Ride may consist of up to 6 obstacles with a limit of 3 attempts at each obstacle. Trail class will be held in the arena immediately following Horsemanship classes.

GYMKHANA CLASSES

A0919 – Pony Barrels
A0920 – Senior Barrels
A0921 – Junior Barrels

A0922 – Pony Poles
A0923 – Senior Poles
A0924 – Junior Poles

A0925 – Catalog Race
Exhibitors ride to far end of arena, dismount, identify and tear out catalog page # requested by judge, close catalog, re-mount, ride from arena, and have page # verified.

A0926 – Egg and Spoon
Exhibitors carry a raw egg in a spoon and are eliminated when egg falls from spoon. NO thumbs or fingers on egg please.

ENGLISH CLASSES

- Hunter Under Saddle will be a presentation of horse and rider with a focus on the movement, manners, and performance of the horse while exhibiting its natural gaits.

- In Hunt Seat Equitation and Hunt Seat Equitation over fences, the judge will focus primarily on the rider's position and style.

A0927 – English Hunter Under Saddle Walk Trot/Gait – Pony
A0928 – Senior English Hunter Under Saddle Walk Trot/Gait – Horse
A0929 – Junior English Hunter Under Saddle Walk Trot/Gait – Horse

A0930 – English Hunter Under Saddle – Pony *(walk, trot/gait, canter)*
A0931 – Senior English Hunter Under Saddle – Horse *(walk, trot/gait, canter)*
A0932 – Junior English Hunter Under Saddle – Horse *(walk, trot/gait, canter)*

A0933 – Senior Hunt Seat Equitation – Horse or Pony
A0934 – Junior Hunt Seat Equitation – Horse or Pony

A0935 – Senior Hunt Seat Equitation over fences *(over fences 18-24" simple course of eight (8) fences)*
A0936 – Junior Hunt Seat Equitation over fences *(over fences 18" simple course of eight (8) fences)*

Parent Consent and Release Form

Equine Events
Bond-Clinton-Jefferson-Marion-Washington 4-H Program

The Illinois Equine Liability Act requires sponsors to provide the following warning to participants:

Warning: Under the Equine Activity Liability Act, each participant who engages in an equine activity expressly assumes the risks of engaging in and legal responsibility for injury, loss or damage to person or property resulting from the risk of equine activities.

As the parent/guardian of _____, I am aware that activities involving horses, ponies and other equines are associated with the following risks including but not limited to:

    i. the propensity of an equine to behave in dangerous ways that may result in injury, harm, or death to the participant or to persons on or around them

    ii. the predictability of an equine's reaction to sounds, sudden movement, and unfamiliar objects, persons, other animals, or other things

    iii. certain hazards of surface or subsurface conditions

    iv. collisions with other equine or objects

    v. the potential of a participant to act in a negligent manner that may contribute to injury to self or others

In addition, this event has the risks of classes involving jumping over obstacles and fences: racing against time obstacles; multiple horses in classes and in/around the grounds where the show is taking place.

I understand that the Bond-Clinton-Jefferson-Marion-Washington Counties 4-H Extension staff have taken the following steps to make the 4-H Horse Show safe for participants, the public, and their property; examined obstacles for safety, encouraged parents to provide adequate supervision of exhibitors; printed recommendations in the county 4-H Show Books and posted additional information at the show site; provided volunteer staff who are familiar and comfortable around equine; hired a judge with equine experience and knowledge, dismissal of unruly or out-of-control horses, offering classes deemed appropriate for exhibitors, and provided special insurance for hunting and racing classes through the University of Illinois Office of Risk Management.

I understand and agree to follow the posted equine rules.

4-H Participant Signature _____

I understand the risks associated with this event, and I give permission for _____
to participate during the 2021 show, scheduled on June 19.

Parent/Guardian Signature _____ Date _____

ILLINOIS 4-H or FFA CERTIFICATE OF OWNERSHIP
(To be used only with non-registered horses.)

I certify that I own the horse described below and plan to exhibit said horse at the Illinois State Junior Horse Show.

_____

Signature of 4-H Member

I certify that the above statement is correct.

_____

Signature of Parent/Guardian
(If member is under 18 years of age.)

Name of Horse: _____

Description of Horse:

  Color   *Height*   *Markings*

Attach Two Photo(s) of Horse: (One photo per side.)

Revised 1/2017

Illinois 4-H Horse Lease

This Agreement is entered into between _____ (Owner) and

_____ (4-H member) regarding the horse known as _____. The term of this lease is from

_____ to August 31st of the current 4-H year. The express purpose of this lease is for training and exhibition at

4-H functions. Lessee agrees that while the horse is in his/her possession to keep the horse properly

housed, fed and groomed and to maintain any veterinary care that is needed. Lessee and his/her

parents/guardians assume full responsibility for the conduct and behavior of this animal. Lessee shall

also see that any training is done humanely and in the manner of good sportsmanship. If medical care

should exceed $_____, both parties will meet and discuss the responsibility of further care. Should the

horse die of natural causes and be examined by a veterinarian who verifies this fact, all parties will be

held harmless. If the horse dies from negligence, the Lessee is held responsible for the full replacement

value of the horse. Both parties agree that if the contents of this agreement are not upheld, the horse will

be returned immediately to the Lessor. The horse is leased for the amount of $_____ (not less that

$1.00), thereby making this contract legal and binding.

Owner's Signature (Lessor) _____

4-H Member's Signature (Lessee) _____

4-H Member's Parents/Guardians Signature _____

_____

Date

_____

Attach Two Photo(s) of Horse: (One photo per side)

1/2017

4-H SMALL PETS SHOW

Show Rules

- All Exhibitors must read the 4-H Show Policies listed on pages 13-16 of this book.
- Exhibitors check in 20 minutes before the show.
- All Small pets are to be transported in an appropriate container.
- Any small animal showing uncontrollable behavior, lameness, or excessive aggression will be removed from the show or class for the safety of all involved.
- Small pets need to be kept away from each other in order to minimize aggressive behavior.
- Small pets will be judged on cleanliness, general health and grooming.
- Extension Staff, Superintendents, and Judges reserve the right to dismiss any animal that does not appear healthy.
- Small pets are not state fair eligible.

Small Pets Show Recommendations/Suggestions

- You may wish to bring a little food and water for your small pets.
- Be prepared to clean up after your small pet.
- Example Small Pets exhibits:
  - Guinea Pig
  - Hamster
  - Gerbil
  - Mouse
  - Ferret
  - Chinchilla
  - Bird
  - Turtle
  - Sugar Glider
  - Reptiles: Fish, Lizard, Snake

50135 Animal Science – Small Pets

See General Project section on page 21 for exhibit guidelines.

A0100 – Small Pet Care

Your exhibit will be judged based on the following criteria:

- Condition and health of your pet
- Completion and documentation of two activities of your choice from your project book.
- Conference-judging interview with the judge who will ask a few general questions.

4-H POULTRY SHOW

Show Rules

- All Exhibitors must read the [4-H Show Policies](#) listed on pages 13-16 and [Livestock General Rules](#) on page 64.
- Exhibitors check in 30 minutes before the show.
- All poultry are subject to a health inspection. Sick/diseased and parasite-infested poultry will be disqualified at the discretion of the superintendent and/or veterinarian and will not be allowed to show.
- No cages will be provided.
- Birds will be judged on cleanliness & overall appearance.
- Market pen of three will be judged on body composition & appropriate weight.
- A Wild Game permit is required for game birds (pheasant, quail, etc.). It can be obtained from the Illinois Department of Natural Resources.

Poultry Show Recommendations/Suggestions
You may wish to bring a little food and water for your poultry.

50135 Animal Science – Poultry
See [General Project section](#) on page 21 for exhibit guidelines.

BREEDING CHICKENS	*Bantams*	*Standards*
Pullet Under one year of age at time of show	**A0700**	**A0710**
Cockerel Under one year of age at time of show	**A0701**	**A0711**
Hen Over one year of age at time of show	**A0702**	**A0712**
Cock Over one year of age at time of show	**A0703**	**A0713**

Egg Production

A0720 – One Dozen Eggs *(all the same color)*
For Jefferson County exhibitors only, this class will be shown at the General Projects Show, not at the fairgrounds.
All eggs must be raised by exhibitor. Store bought eggs are **NOT** allowed and will be disqualified.

Miscellaneous Breeding Poultry

A0721 – Turkey
A0722 – Pheasants
A0723 – Quail
A0724 – Duck
A0725 – Goose
A0726 – Guinea
A0727 – Peafowl

Market Pens

A0730 – Fryer Market Pen

Three cockerels or three pullets of the same breed each weighing between 5 pounds and under

A0731 – Roaster Market Pen

Three cockerels or three pullets of the same breed each weighing 5-8 pounds.

A0732 – Miscellaneous Market Pen

Pair of miscellaneous breeding poultry of the same sex, breed, color, and uniform in size. They must be hatched in the current year.

Showmanship

- **Senior Showmanship** – ages 15 to 18 as of September 1 of previous year
- **Intermediate Showmanship** – ages 12 to 14 as of September 1 of previous year
- **Junior Showmanship** – ages 8 to 11 as of September 1 of previous year

4-H RABBIT SHOW

Show Rules

- All Exhibitors must read the 4-H Show Policies listed on pages 13-16 and Livestock General Rules on page 64.
- Exhibitors check in 30 minutes before the show.
- Rabbits have no health paper requirements for a one-day show but should appear healthy, clean, and in show condition in order to participate. Superintendents reserve the right to dismiss any animal that does not appear healthy.
- No cages will be provided.
- Rabbits will be judged on cleanliness and overall appearance.
- Market pens will be judged on body composition and appropriate weight.
- Ensure all rabbits are the appropriate weight for their breed and class.

Rabbit Show Recommendations/Suggestions

- You may wish to bring a little food and water for your rabbits.

50135 Animal Science – Rabbits

See General Project section on page 21 for exhibit guidelines.

6 Class – Meat Type

Common breeds include:

- American
- Beveren
- Blanc De Hotot
- Californian*
- Champaign D'Arget*
- Checkered Giant
- Chinchilla
- Cinnamon
- Crème D'Arget
- Cross Breeds*
- English Lop
- French Lop Giant Angora
- Flemish Giant
- Florida White
- French Lop
- New Zealand*
- Palomino
- Satin*
- Silver Fox

Denotes breeds best suited for Market Pens

4 Class – Fancy Type

Common breeds include:

- American Fuzzy Lops
- American Sable
- Angora
- Belgian Hare
- Britannia Petite
- Chinchilla
- Dutch
- Dwarf Hotot
- English
- Florida White
- French Angora
- Harlequin
- Havana
- Himalayan
- Holland Lop
- Jersey Wooly
- Lilac
- Mini Lop
- Mini Rex
- Mini Satin
- Netherland Dwarf
- Polish
- Rex
- Rhinelander
- Satin Angora
- Silver
- Tan Thrianta

RABBITS	6-Class – Meat Type	4 Class – Fancy Type
Junior Doe One (1) rabbit under 6 months old	**A0600**	**A0610**
Intermediate Doe *(6-Class only)* One (1) rabbit 6-8 months old	**A0601**	
Senior Doe *(6-Class)* One (1) rabbit over 8 months old *(4-Class)* One (1) rabbit over 6 months old	**A0602**	**A0612**
Junior Buck One (1) rabbit under 6 months old	**A0603**	**A0613**
Intermediate Buck *(6-Class only)* One (1) rabbit 6-8 months old	**A0604**	
Senior Buck *(6-Class)* One (1) rabbit over 8 months old *(4-Class)* One (1) rabbit over 6 months old	**A0605**	**A0615**

Market

A0620 – Market Pen
Exhibit a pen of three (3) rabbits 10-12 weeks of age at the time of show, 3.5-5.5 pounds each, all the same breed and variety. Broken variety pens must also be of the same variety, ex. all should be black and white or gray and white not two black and white and one gray and white. They are judged on meat type, condition, uniformity of body and weight, and fur.

A0621 – Single Fryer
One (1) rabbit 10-12 weeks of age at the time of show, weighing 3.5-5.5 pounds.

Showmanship

- **Senior Showmanship** – ages 15 to 18 as of September 1 of previous year
- **Intermediate Showmanship** – ages 12 to 14 as of September 1 of previous year
- **Junior Showmanship** – ages 8 to 11 as of September 1 of previous year

4-H CAT SHOW

Show Rules

- All Exhibitors must read the 4-H Show Policies listed on pages 13-16 and Livestock General Rules on page 64.
- Exhibitors should check in 20 minutes before the show.
- Cats must be in a cage and on a collar and leash when out of the cage.
- Cats over four (4) months of age must be accompanied by a current official rabies vaccination certificate, within 30 days of the show. Cats without this certificate will not be allowed to show.
- Cats in heat may not be shown.
- Cats are not eligible for the Illinois State Fair.
- Bring project manual with at least one activity completed.
- Keep cats (whether caged or not) away from the dog show area.
- Only one cat per exhibitor per class will be judged.

Cat Care Show Recommendations/Suggestions

- Take steps to make sure your cat is tame. Your cat needs to be acclimated to riding in the car, being in a cage, wearing a collar/leash, being around other animals and people BEFORE show day.
- Since cats are clean animals by instinct, frequent brushing is all that is necessary to keep most cats' coats in shape for the show. However, if your cat is a longhair, a bath may be necessary before the show. You should not try to bathe an adult cat if it has not been bathed in its growing years.
- You may want to line the bottom of your cat's cage with a towel or piece of carpeting for the cat's comfort and cleanliness.
- You may wish to bring a little food and water for your cat.

50135 Animal Science – Cats

See General Project section on page 21 for exhibit guidelines.

A0200 – Cat Care

(Animals may be split day of show into Long Hair and Short Hair classes.)

Exhibit one (1) male or female in a cage (on collar and leash outside of cage); any age.

Scoring criteria:

- Condition and health of your cat
- Coat, weight, eyes, ears, body, gums, leg structure, feet, temperament
- Completion and documentation of one activity of your choice from your project book.
- Conference-judging interview with the judge who will ask a few general questions.

4-H DOG SHOW

Dog Care

- All Exhibitors must read the 4-H Show Policies listed on pages 13-16 and Livestock General Rules on page 64.

- ALL dogs must have proof of rabies, parvo, and distemper shot within 30 days of show and will be verified by the judge prior to exhibition.

- Dogs must be at least 4 months old to be exhibited.

- Dogs will be judged on cleanliness, general health, grooming and ability. Be prepared to answer questions related to your pet's care and health.

- Dogs must be kept on a leash at all times.

- Dogs must sit to be examined by judge.

- Illinois 4-H Dog Show score sheets are available at https://4h.extension.illinois.edu/members/projects/dogs so exhibitors can study class requirements.

- Female dogs in season may not participate in the exhibition.

- Unruly animals will be dismissed from the exhibition. Any dog showing uncontrollable behavior, lameness, or excessive aggression will be removed from the show or class for the safety of all involved.

- Dogs shown must be owned and trained by the exhibitor. Or the dog can be leased for the length of the project and a signed agreement should be on file with local 4-H extension office by June 1, of current year.

- Exhibitors should check in 20 minutes before the show.

- Dogs are eligible for the Illinois State Fair Obedience classes.

- Bring project manual with at least one activity completed.

Dog Care Show Recommendations/Suggestions

- Take steps to make sure your dog is tame. Your dog needs to be acclimated to riding in the car, being in a cage, wearing a collar/leash, being around other animals and people BEFORE show day.

- You may want to line the bottom of your dog's cage with a towel or piece of carpeting for comfort and cleanliness.

- You may wish to bring a little food and water for your dog.

- Be gentler with your dog. No jerking on the leash, etc.

- Be equipped to clean up after your dog should it foul the ring or practice area.

50135 Animal Science – Dogs

See General Project section on page 21 for exhibit guidelines.

A0300 – Dog Care

(This project is not eligible for Illinois State Fair consideration.)
Scoring criteria:

- Condition and health of your dog – coat, weight, eyes, mouth, ears, feet

- Completion and documentation of two activities of your choice from your project book.

- Conference-judging interview with the judge who will ask a few general questions

Dog Obedience

- ALL dogs must have proof of rabies shot presented to the judge prior to exhibition.

- Bring a bowl of water for your dog.

- Be equipped to clean up after your dog should it foul the ring or practice area.

- Be gentle with your dog. No jerking on the leash, etc.

- Exhibitors will be judged on handling skill, knowledge of breed standards of their dog, dog show terminology, vaccines, and elementary dog anatomy. The judge may question exhibitors in one or all of these areas.

- Dogs will be judged on cleanliness, general health, grooming and ability.

- Score sheets are available upon request for classes listed, so exhibitors can study required exercises.

- Exhibitors must be 8 years of age or older as of Sept. 1 of the previous year and meet a minimum score requirement to be eligible for exhibition at Illinois State Fair 4-H Dog Show. Judge may choose one exhibitor who meets the criteria during county 4-H Dog Show to be a representative at the state contest.
  - **State Dog Show Information:** The Illinois State Fair 4-H Dog Show will be held on Sat., Aug. 25, 2021, in Dixon, IL. Any dog is eligible for State Fair provided they have a score of 50% or more of the available points for each exercise on the score sheet and a final score of at least 170 points for all exercises. Exhibitors at State Fair must bring their qualifying score sheet signed & dated by the judge of the County 4-H Show.
  - The Illinois State Fair 4-H Dog show is open to any 4-H member who has received a qualifying score (as noted below) at their local 4-H exhibition.
    OBEDIENCE: 4-H members aged 8-18 years who have obtained a qualifying score of 170 or above with their dog at a County 4-H Show, County 4-H Obedience Class Graduation Trial, or an AKC Obedience Trial.
    SHOWMANSHIP: 4-H members aged 8-18 years who have been chosen as their county's Junior or Senior Showmanship representative.
    RALLY OBEDIENCE: 4-H members ages 8-18 years who have obtained a qualifying score of 70 or above with their dog at a County 4-H Show, County 4-H Obedience Class Graduation Trial, or an AKC Obedience Trial.

- Dogs more than 4 months of age must be accompanied by a current official rabies vaccination certificate. This MUST be produced before a dog may begin the obedience class or be shown.

- Female dogs in season cannot participate in the county show or the obedience class.

- Dogs shown in the 4-H Dog Obedience Class must be owned and trained by the exhibitor. Or the dog can be leased for the length of the project and a signed agreement should be on file with local 4-H extension office by June 1, 2020.

- Dogs must be on a 4- to 6-foot leather or nylon leash with a choke chain collar. No chain leashes. No spike collars or tags hanging from the collar will be allowed at the show. NO HARNESS collars allowed.

- Any dog showing uncontrollable behavior, lameness, or excessive aggression will be removed from the show or class for the safety of all involved.

- The same dog cannot be shown in more than one Obedience class level. But more than one dog can be shown

- Registered and mixed breed dogs are eligible for all classes. The breed of dog has no bearing on judging or placing.

- Dogs need to be kept well away from each other in order to minimize aggressive behavior.

Dog Obedience Class Clarification

Beginner I Dog Obedience Class is for inexperienced handlers and inexperienced dogs.

Beginner II Class is for experienced handlers and inexperienced dogs or inexperienced handlers and experienced dogs.

Once you complete the Beginner I Dog Obedience Class and/or the Beginner II Class, regardless of whether or not you "qualify," you move on to the Pre Novice which is the graduate beginner class.

To move past the Pre Novice Class the team (handler and dog) must achieve a qualifying score. Participants may take this class any number of times until a qualifying score is received.

- If a qualifying score is met at the 4-H Dog Obedience Show, they may participate at the State Fair level. Any number of qualifiers may participate at State Fair.

- Only the winner of each level of Showmanship is eligible to participate at State Fair. No substitutions may be made.

- A dog who has received a qualifying score at the previous year's state fair/state show cannot be shown in the same class as the previous year except in Graduate Novice, Pre Open, Open, Graduate Open and Utility. Exhibitors may show for two years in Graduate Novice and Pre Open providing the dog does not have a CDX or qualified for a leg on a CDX. Open, Graduate Open and Utility exhibitors can show for three (3) years in these classes.

- Dogs do not have to be AKC registered to show in the 4-H obedience show. AKC rules will be used as a guideline for judging. If a dog has 3 qualifying scores for a title prior to 6 months of the State 4-H Dog Show, it must be shown in the next highest class. Open and Utility dog exhibitors should examine Rule #1 for exceptions.

- In most classes, commands/signals given by handler will be either voice or hand, but not both. See full AKC rules and regulations for clarification of your class's specific rules.

- Exercises for all classes may be done in any order, depending upon scheduling and the judge's preference.

Parents need to realistically decide if their child is able to control their dog. A child unable to control their animal is a potential danger to themselves and others. Parents need to remain on the grounds and watch their children throughout the obedience class and/or dog shows. This is to ensure that parents are aware of training procedures and to help insure the safety of the children and their dogs.

NOTE: Participants MUST qualify (see State Fair Info) to move on to the next class.

50401 – Beginner Novice I
(For inexperienced handlers and inexperienced dogs)
1. Heel on leash (forward, halt, right turn, left turn, about turn, slow, normal and fast).
   The last order signifies that the handler and dog must break pace.
   These orders may be given verbally or by utilizing posted signs..Maximum points: 40
2. Figure Eight (on leash)...Maximum points: 40
3. Sit for Exam (on leash)..Maximum points: 40
4. Sit Stay (walk around ring) ....Maximum points: 40
5. Recall (off leash front/no finish) ....Maximum points: 40

50402 – Beginner Novice II
(For experienced handlers and inexperienced dogs OR experienced dogs with inexperienced handlers)
1. Heel on leash (forward, halt, right turn, left turn, slow, normal and fast).
   The last order signifies that the handler and dog must break pace.
   These orders may be given verbally or by utilizing posted signs..Maximum points: 40
2. Figure Eight (on leash)...Maximum points: 40
3. Sit for Exam (on leash)..Maximum points: 40
4. Sit Stay (walk around ring) ....Maximum points: 40
5. Recall (off leash front/no finish) ....Maximum points: 40

50403 – Pre Novice

1. Heel on leash and figure 8 ....Maximum points: 40
2. Stand for examination (off leash) ....Maximum points: 40
3. Recall (off leash with finish) ....Maximum points: 40
4. Heel Free (off leash) ....Maximum points: 40
5. Stay - Sit or Down (walk around ring)..Maximum points: 40

50404 – Novice
(Exercises 5 and 6 will be judged as a group.)

1. Heel on leash and figure 8 ....Maximum points: 40
2. Stand for examination (off leash) ....Maximum points: 40
3. Heel Free (off leash) ....Maximum points: 40
4. Recall (off leash with finish) ....Maximum points: 30
5. Sit Stay – Get your leash (off leash) ....Maximum points: 30
6. Long down - 3 minutes (off leash) ....Maximum points: 30

50405 – Graduate Novice
(Exercise 6 will be judged as a group.)

1. Heel Free and Figure 8 (off leash)...Maximum points: 40
2. Drop on Recall...Maximum points: 40
3. Dumbbell Recall...Maximum points: 30
4. Recall over High Jump ....Maximum points: 30
5. Recall over Broad Jump...Maximum points: 30
6. Stay - Get your leash (Sit, Down) ....Maximum points: 30

50406 – Pre-Open
(All exercises are done off leash)

1. Heal on Free and Figure 8 ....Maximum points: 40
2. Drop on Recall...Maximum points: 40
3. Retrieve on Flat...Maximum points: 40
4. Retrieve over High Jump ....Maximum points: 40
5. Broad Jump ....Maximum points: 40

50407 – Open
(All exercises are done off leash. Exercises 6 and 7 will be judged as a group.)

1. Heel free and figure 8..Maximum points: 40
2. Drop on recall ....Maximum points: 30
3. Retrieve on flat ....Maximum points: 20
4. Retrieve over high jump..Maximum points: 30
5. Broad jump ....Maximum points: 20
6. Long sit - 3 min. (Handler out of sight)..Maximum points: 30
7. Long down - 5 min. (Handler out of sight) ....Maximum points: 30

50408 – Graduate Open
(All exercises are done off leash.)
1. Signal Exercise...Maximum points: 40
2. Scent Discrimination..Maximum points: 30
3. Direct Retrieve..Maximum points: 30
4. Moving, Stand and Examination...Maximum points: 30
5. Go Out..Maximum points: 30
6. Directed Jumping...Maximum points: 40

50410 – Utility Class
(All exercises are done off leash.)
1. Signal Exercise...Maximum points: 40
2. Scent Discrimination (Article 1) ....Maximum points: 30
3. Scent Discrimination (Article 2) ....Maximum points: 30
4. Directed Retrieve...Maximum points: 30
5. Moving, Stand and Examination...Maximum points: 30
6. Directed Jumping...Maximum points: 40

Dog Obedience Showmanship
The winner of each showmanship division may advance to State Fair. At the county show, separate classes will be held on showmanship, divided as follows:

50411 – Junior Showmanship
4-H members aged 8-13 years as of Sept. 1 of the previous year

50412 – Senior Showmanship
4-H members aged 14 and over as of Sept. 1 of the previous year

Dog Rally Obedience

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

50413 – Rally Novice (on leash)
10-15 signs are used (not including start and finish). 3-7 of the signs must be "stationary" signs.

50414 – Rally Intermediate (on leash)
12-17 signs are used (not including start and finish). 3-7 of the signs must be "stationary" signs. At least 3 "advanced" signs.

50415 – Rally Advanced (off leash)
12-17 signs are used (not including start and finish). 3-7 of the signs must be "stationary" signs. At least 3 "advanced" signs. Dog must jump once.

50417 – Rally Excellent (off leash)
15-20 signs are used (not including start, finish, or call marker). Dog must jump twice. 2 or more of the signs must be "advanced" signs. 3 or more of the signs must be "excellent" signs. Must include a "Sit Stay" sign. Cannot pat leg or clap hands for encouragement.

4-H DAIRY CATTLE SHOW

Show Rules

- All Exhibitors must read the 4-H Show Policies listed on pages 13-16 and Livestock General Rules on page 64.
- Exhibitors check in 30 minutes before the show.
- Recommended Attire: Dairy exhibitors are encouraged to wear white pants, shirts and shoes.
- If exhibiting females as a purebred; registration papers are required.

50135 Animal Science – Dairy Cattle
See General Project section on page 21 for exhibit guidelines.

DAIRY CATTLE	Brown Swiss	Guernsey	Holstein	Jersey	Ayrshire	Milking Shorthorn
Spring Heifer Calf Born after March 1 of current year	A1000	A1010	A1020	A1030	A1040	A1050
Winter Heifer Calf Born between Dec. 1 of previous year and Feb. 28 of current year	A1001	A1011	A1021	A1031	A1041	A1051
Fall Heifer Calf Born between Sept. 1 and Nov. 30 of previous year	A1002	A1012	A1022	A1032	A1042	A1052
Summer Yearling Heifer Born between June 1 and Aug. 31 of previous year	A1003	A1013	A1023	A1033	A1043	A1053
Spring Yearling Heifer Born between Mar. 1 and May 31 of previous year	A1004	A1014	A1024	A1034	A1044	A1054
Winter Yearling Heifer Born between Dec. 1 two years prior and Feb. 28 of previous year	A1005	A1015	A1025	A1035	A1045	A1055
Fall Yearling Heifer Born between Sept. 1 and Nov. 30 two years prior	A1006	A1016	A1026	A1036	A1046	A1056
Two-Year-Old Cow Born between Sept. 1 three years prior and Aug. 31 two years prior	A1007	A1017	A1027	A1037	A1047	A1057
Three-Year-Old Cow Born between Sept. 1 four years prior and Aug. 31 three years prior	A1008	A1018	A1028	A1038	A1048	A1058
Four-Year-Old Cow & Older Born before Sept. 1 four years prior	A1009	A1019	A1029	A1039	A1049	A1059

Showmanship

- **Senior Showmanship** – ages 15 to 18 as of September 1 of previous year
- **Intermediate Showmanship** – ages 12 to 14 as of September 1 of previous year
- **Junior Showmanship** – ages 8 to 11 as of September 1 of previous year

4-H BEEF SHOW

Show Rules

- All Exhibitors must read the 4-H Show Policies listed on pages 13-16 and Livestock General Rules on page 64.
- Exhibitors check in 30 minutes before the show.
- Market beef will be weighed in prior to show.
- Number and size of weight classes will be determined by day of show.

50135 Animal Science – Beef

See General Project section on page 21 for exhibit guidelines.

BREEDING BEEF	Angus	Charolais	Hereford	Shorthorn	Simmental	All other purebreds	Crossbred (or non-registered purebreds)
Junior Heifer Calf Born on or after Dec. 1 of previous year	A1100	A1110	A1120	A1130	A1140	A1150	A1160
Senior Heifer Calf Born between Sept. 1 and Nov. 30 of previous year	A1101	A1111	A1121	A1131	A1141	A1151	A1161
Summer Yearling Heifer Born between May 1 and Aug. 31 of previous year	A1102	A1112	A1122	A1132	A1142	A1152	A1162
Spring Yearling Heifer Born between Mar. 1 and Apr. 30 of previous year	A1103	A1113	A1123	A1133	A1143	A1153	A1163
Junior Yearling Heifer Born between Jan. 1 and Feb. 28 of previous year	A1104	A1114	A1124	A1134	A1144	A1154	A1164
Senior Yearling Heifer Born between Sept. 1 and Dec. 31 two years prior to show date	A1105	A1115	A1125	A1135	A1145	A1155	A1165
Cow	A1106	A1116	A1126	A1136	A1146	A1156	A1166
Cow/Calf	A1107	A1117	A1127	A1137	A1147	A1157	A1167
Bull Calf Born on or after Jan. 1 of current year	A1108	A1118	A1128	A1138	A1148	A1158	A1168
Feeder Calf Born on or after Dec. 1 of previous year	A1109	A1119	A1129	A1139	A1149	A1159	A1169

MARKET BEEF	Angus	Charolais	Hereford	Shorthorn	Simmental	All other purebreds	Crossbred (or non-registered purebreds)
Market Steer	A1201	A1211	A1221	A1231	A1241	A1251	A1261
Market Heifer	A1202	A1212	A1222	A1232	A1242	A1252	A1262

A1290 – Beef Rate of Gain (*Open to Jefferson, Marion, and Washington County 4-H members only)
Please refer to county specific pages for more information.

A1291 – Beef Carcass (Open to Marion County exhibitors only)
- The Carcass Show has a limit of 10 market.
- All Carcass animals should arrive at the fairgrounds prior to 7 p.m. on Friday for weigh-in.
- Extension staff will make arrangements for delivery of animals to processing plant.
- Carcass animals must follow the same guidelines as the Market animals in their same species. Animals shown in the Carcass class are NOT permitted to show in any other class.
- Beef carcass animals must be:
  - Steers: 850 pounds and over
  - Heifers: 800 pounds and over
- The 4-H member is responsible for his/her animal's carcass. The processing charges are the responsibility of the exhibitor. Arrangements should be made with the processor BEFORE the on-hoof show.
- Public evaluation will be held at the processing plant. 4-H participants are encouraged to attend for explanation of evaluation. Date and time will be announced in the Marion County 4-H Newsletter.

Showmanship
- **Senior Showmanship** – ages 15 to 18 as of September 1 of previous year
- **Intermediate Showmanship** – ages 12 to 14 as of September 1 of previous year
- **Junior Showmanship** – ages 8 to 11 as of September 1 of previous year

4-H GOAT SHOW

Show Rules

- All Exhibitors must read the 4-H Show Policies listed on pages 13-16 and Livestock General Rules on page 64.
- Exhibitors check in 30 minutes before the show.
- Each goat will need to have a Scrapie Tag. Members are responsible for ordering their own tags.
- Number and size of weight classes are determined on day of show.
- All goats must have a collar or chain.

50135 Animal Science – Dairy Goats/Meat Goats
See General Project section on page 21 for exhibit guidelines.

BREEDING GOATS	*Dairy*	*Meat*	*Miniature/Pygmy*
Buck Under 1 Year	**A0500**	**A0510**	**A0520**
Doe 6 Months and Under	**A0501**	**A0511**	**A0521**
Doe Over 6 Months to Under 1 Year	**A0502**	**A0512**	**A0522**
Doe 1 Year to Under 2 Years	**A0503**	**A0513**	**A0523**
Doe 2 Years to Under 3 Years	**A0504**	**A0514**	**A0524**
Doe 3 Years and Over	**A0505**	**A0515**	**A0525**

Market Goats

A0530 – Market Wether Goat
Born on or after Oct. 1 of current 4-H year

A0531 – Market Doe Goat
Born on or after Oct. 1 of current 4-H year

A0532 – Goat Rate-of-Gain (*Open to Jefferson and Washington County members only)
Please refer to county specific pages for more information.

Showmanship

- **Senior Showmanship** – ages 15 to 18 as of September 1 of previous year
- **Intermediate Showmanship** – ages 12 to 14 as of September 1 of previous year
- **Junior Showmanship** – ages 8 to 11 as of September 1 of previous year

4-H SHEEP SHOW

Show Rules

- All Exhibitors must read the 4-H Show Policies listed on pages 13-16 and Livestock General Rules on page 64.
- Exhibitors check in 30 minutes before the show.
- Market Animals may be wethers or ewes.
- Each sheep will need to have a Scrapie Tag. Members are responsible for ordering their own tags.
- Market Lambs must be slick sheared.
- Number and size of weight classes are determined on day of show.

50135 Animal Science – Sheep
See General Project section on page 21 for exhibit guidelines.

BREEDING SHEEP	Hair Sheep	Suffolk	Shropshire	Commercial	Hampshire	Dorset	All Other Purebreds
Fall Ram Lamb Born between Sept. 1 and Dec. 31 of previous year	A1400	A1410	A1420	A1430	A1440	A1450	A1460
Spring Ram Lamb Born on or after Jan. 1 of current year	A1401	A1411	A1421	A1431	A1441	A1451	A1461
Fall Ewe Lamb Born between Sept. 1 and Dec. 31 of previous year	A1402	A1412	A1422	A1432	A1442	A1452	A1462
Spring Ewe Lamb Born on or after Jan. 1 of current year	A1403	A1413	A1423	A1433	A1443	A1453	A1463
Yearling Ewe Lamb Born between Jan. 1 and Aug. 31 of previous year	A1404	A1414	A1424	A1434	A1444	A1454	A1464
Aged Ewe Born before Jan. 1 of previous year	A1405	A1415	A1425	A1435	A1445	A1455	A1465

Market Lambs

A0470 – Feeder Wether Lamb
Under 85 pounds (not market ready)

A0471 – Market Wether

A0472 – Market Ewe

A0473 – Hair Wether

A0474 – Sheep Carcass (*Open to Marion County members only)

- The Carcass Show has a limit of 10 market animals (combined total from Beef, Sheep, and Swine classes).

- All Carcass animals should arrive at the fairgrounds prior to 7 p.m. on Friday for weigh-in.

- Extension staff will make arrangements for delivery of animals to processing plant.

- Carcass animals must follow the same guidelines as the Market animals in their same species. Animals shown in the Carcass class are NOT permitted to show in any other class.

- Sheep Carcass animals must be 85 pounds and over.

- The 4-H member is responsible for his/her animal's carcass. The processing charges are the responsibility of the exhibitor. Arrangements should be made with the processor BEFORE the on-hoof show.

- Public evaluation will be held at the processing plant. 4-H participants are encouraged to attend for explanation of evaluation. Date and time will be announced in the Marion County 4-H Newsletter.

A0475 – Sheep Rate-of-Gain (*Open to Jefferson and Washington County members only)

Please refer to county specific pages for more information.

Showmanship

- **Senior Showmanship** – ages 15 to 18 as of September 1 of previous year
- **Intermediate Showmanship** – ages 12 to 14 as of September 1 of previous year
- **Junior Showmanship** – ages 8 to 11 as of September 1 of previous year

4-H SWINE SHOW

Show Rules

- All Exhibitors must read the 4-H Show Policies listed on pages 13-16 and Livestock General Rules on page 64.
- Exhibitors check in 30 minutes before the show.
- Gilt and barrows are allowed to show. No boars or sows are allowed.
- Market hogs will be weighed in prior to show.
- Number and size of weight classes will be determined by day of show.

50135 Animal Science – Sheep
See General Project section on page 21 for exhibit guidelines.

BREEDING SWINE	Duroc	Hampshire	Poland China	Spotted	Hereford	Berkshire	All Other Purebreds	Crossbred
January Gilt Born between Jan. 1 and Jan. 31 of current year	A1800	A1810	A1820	A1830	A1840	A1850	A1860	A1870
February Gilt Born between Feb. 1 and Feb. 28 of current year	A1801	A1811	A1821	A1831	A1841	A1851	A1861	A1871
March Gilt Born on or after Mar. 1 of current year	A1802	A1812	A1822	A1832	A1842	A1852	A1862	A1872

MARKET SWINE	Duroc	Hampshire	Poland China	Spotted	Hereford	Berkshire	All Other Purebreds	Crossbred
Market Barrow	A1900	A1910	A1920	A1930	A1940	A1950	A1960	A1970
Market Gilt	A1901	A1911	A1921	A1931	A1941	A1951	A1961	A1971

A1980 – Swine Carcass (*Open to Marion County members only)

- The Carcass Show has a limit of 10 market animals.
- All Carcass animals should arrive at the fairgrounds prior to 7 p.m. on Friday for weigh-in.
- Extension staff will make arrangements for delivery of animals to processing plant.
- Carcass animals must follow the same guidelines as the Market animals in their same species. Animals shown in the Carcass class are NOT permitted to show in any other class.
- Beef carcass animals must be: Swine- 230 pounds and over
- The 4-H member is responsible for his/her animal's carcass. The processing charges are the responsibility of the exhibitor. Arrangements should be made with the processor BEFORE the on-hoof show.
- Public evaluation will be held at the processing plant. 4-H participants are encouraged to attend for explanation of evaluation. Date and time will be announced in the Marion County 4-H Newsletter.

Showmanship

- **Senior Showmanship** – ages 15 to 18 as of September 1 of previous year
- **Intermediate Showmanship** – ages 12 to 14 as of September 1 of previous year
- **Junior Showmanship** – ages 8 to 11 as of September 1 of previous year