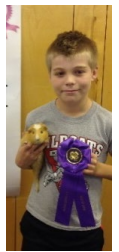# Fulton County
4-H Show Book

2020

ILLINOIS
Extension

College of Agricultural, Consumer & Environmental Sciences
Serving Fulton, Mason, Peoria, & Tazewell Counties

FULTON COUNTY 4-H
2020 SHOW SCHEDULE – SUBJECT TO CHANGE

Projects To Be Judged	Time	Dates	Place
Public Presentations	10:00 a.m.	To be announced	Extension Office 15411 N IL 100 Hwy, Lewistown
Sewing & Textiles	1:00 p.m.	Saturday, June 20	Extension Office 15411 N IL 100 Hwy, Lewistown
Performing Arts	7:00 p.m.	Saturday, June 20	Checkrow Community Church 3587 E Checkrow Road, Avon
Pet Show Cats, Rabbits, Guinea Pigs, and Miscellaneous Small Pets -- NO DOGS	6:00 p.m.	Wednesday, July 8	Extension Office 15411 N IL 100 Hwy, Lewistown
All Foods and General Projects	1:00 p.m. (projects in place by 12:45 p.m.)	Saturday, July 11	Cuba Junior-Senior High School 20325 North IL Route 97, Cuba (south of Cuba)
Dog Care Dog Obedience	9:00 a.m. 10:30 a.m.	Monday, July 20	Fulton County Fairgrounds Lewistown (near the cattle arena)
Fulton County Fair (Beef, Sheep, Swine, Goats, Poultry, & Rabbits)	See Fair Book for Schedule of Judging	Tuesday, July 21 through Thursday, July 23	Fulton County Fairgrounds Lewistown
Horse Show	9:00 a.m.	Saturday, August 1	Fulton County Fairgrounds Lewistown

**Call the Extension Office at 547-3711 if you have any
questions about your project show days.**

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If you have any questions about the information in this book, please call University of Illinois Extension, Fulton County Office, at 547-3711, or email jblout@illinois.edu
Visit our website -- https://extension.illinois.edu/fmpt/4-h-fulton-county

Where Do I Show My Projects?

ALL DATES COULD CHANGE DUE TO COVID-19 SITUATION.

4-H Projects	4-H Show at which it should be exhibited	Date and Time	Place
3-D Printing and Design	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
4-H Cooking 101, 201, 301, and 401	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Aerospace	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Beef	4-H Beef Show at County Fair if showing live animal 4-H General Show if showing Animal Science display	Week of July 20, see Fair Book for details July 11, projects in place by 12:45 p.m.	Fulton County Fairgrounds, Lewistown Cuba High School
Beekeeping	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Bicycle	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Build Your Future	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Cats	4-H Pet Show if showing a cat 4-H General Show if showing a poster or other display	July 8, 6 p.m. July 11, projects in place by 12:45 p.m.	Extension Office, Lewistown Cuba High School
Child Development	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Civic Engagement (Citizenship)	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Clothing (STEAM Clothing)	4-H Sewing and Textiles Show	June 20, 1:00 p.m.	Extension Office, Lewistown
Collectibles (Exploratory)	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Communications	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Computer Science	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Corn	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Creative Writing	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School

4-H Projects	4-H Show at which it should be exhibited	Date and Time **ALL DATES COULD CHANGE DUE TO COVID-19 SITUATION.**	Place
Dairy Goats	4-H Goat Show at County Fair if showing a live animal	Week of July 20, see Fair Book for details	Fulton County Fairgrounds, Lewistown
	4-H General Show if showing a poster or other display	July 11, projects in place by 12:45 p.m.	Cuba High School
Diversity and Cultural Awareness	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Dog	4-H Dog Care and/or Dog Obedience Show if showing a dog	July 20 -- Dog Care 9:00 a.m. July 20 -- Dog Obedience 10:30 a.m.	Fulton County Fairgrounds, Lewistown
	4-H General Show if showing a poster or other display	July 11, projects in place by 12:45 p.m.	Cuba High School
Drones	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Electricity	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Entomology	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Entrepreneurship	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Exploratory (Collectibles)	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Exploratory (Welcome To 4-H)	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Exploring Your Environment	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Family Heritage	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Filmmaking (Video)	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Floriculture	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Food Decorating (part of Visual Arts)	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Food Preservation	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Forestry	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School

4-H Projects	4-H Show at which it should be exhibited	Date and Time ALL DATES COULD CHANGE DUE TO COVID-19 SITUATION.	Place
Geology	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Guinea Pigs	4-H Pet Show if showing a guinea pig	July 8, 6 p.m.	Extension Office, Lewistown
	4-H General Show if showing a poster or other display	July 11, projects in place by 12:45 p.m.	Cuba High School
Health	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Horse	Official 4-H Horse Show, if showing a horse/pony	August 1, 9 a.m.	Horse Arena at Fulton County Fairgrounds, Lewistown
	4-H General Show if showing a poster or other display	July 11, projects in place by 12:45 p.m.	Cuba High School
Interior Design	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Journalism	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Leadership	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Meat Goats	4-H Goat Show at County Fair if showing a live animal	Week of July 20, see Fair Book for details	Fulton County Fairgrounds, Lewistown
	4-H General Show if showing a poster or other display	July 11, projects in place by 12:45 p.m.	Cuba High School
My Financial Future	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Natural Resources	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Outdoor Adventures	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Passport To the World	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Photography	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Plants & Soils	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School

4-H Projects	4-H Show at which it should be exhibited	Date and Time ALL DATES COULD CHANGE DUE TO COVID-19 SITUATION.	Place
Poultry	Poultry Show at County Fair if showing animals	Week of July 20, see Fair Book for details	Fulton County Fairgrounds, Lewistown
	4-H General Show if showing a poster or other display	July 11, projects in place by 12:45 p.m.	Cuba High School
Public Presentations	4-H Public Presentations Contest	To be announced, 10 a.m.	Extension Office, Lewistown
Rabbits	4-H Pet Show Or	Pet Show July 8, 6 p.m.	Extension Office, Lewistown
	Rabbit Show at County Fair if showing a rabbit	Week of July 20, see Fair Book for details	Fulton County Fairgrounds, Lewistown
	4-H General Show if showing a poster or other display	July 11, projects in place by 12:45 p.m.	Cuba High School
Robotics	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Scrapbooking (part of Visual Arts)	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Service Learning	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Sheep	4-H Sheep Show at County Fair if showing a live animal	Week of July 20, see Fair Book for details	Fulton County Fairgrounds, Lewistown
	4-H General Show if showing a poster or other display	July 11, projects in place by 12:45 p.m.	Cuba High School
Shopping In Style	4-H Sewing and Textiles Show	June 20, 1:00 p.m.	Extension Office, Lewistown
Small Engines	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Small Grains	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School

4-H Projects	4-H Show at which it should be exhibited	Date and Time **ALL DATES COULD CHANGE DUE TO COVID-19 SITUATION.**	Place
Small Pets	4-H Pet Show if showing a pet	July 8, 6 p.m.	Extension Office, Lewistown
	4-H General Show if showing a poster or other display	July 11, projects in place by 12:45 p.m.	Cuba High School
Soybeans	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Sportfishing	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Sports Nutrition	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Theater Arts/ Performing Arts	4-H Performing Arts Night if doing a performance	June 20, 7:00 p.m.	Checkrow Community Church, 3587 E Checkrow Road, Avon
	4-H General Show if doing other options in 4-H Show Book	July 11, projects in place by 12:45 p.m.	Cuba High School
Tractor	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Vegetable Gardening	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Veterinary Science	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Visual Arts	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Weather	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Welding	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Wildlife	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School
Woodworking	4-H General Show	July 11, projects in place by 12:45 p.m.	Cuba High School

If you cannot be with your non-livestock project at the County 4-H Show, it is a good idea to write a paragraph and attach it to your project. Tell how you did your project, and what you learned from completing it.

ALL DATES COULD CHANGE DUE TO COVID-19 SITUATION.

General Information

4-H Show Rules

1. Fulton County 4-H shows are set by the Fulton County 4-H Youth Committee and its subcommittee(s). The 4-H Youth Committee is the advising body of University of Illinois Extension's 4-H Youth Program. 4-H exhibitors should check the show schedule carefully to find the date, time, and place for judging of each of their projects in which they are enrolled.

2. Exhibitors in a Fulton County 4-H Show must be enrolled in 4-H in the current 4-H year, and must be an <u>active</u> Fulton County 4-H member in good standing. "Active" means fulfilling club expectations, such as adequate meeting attendance, talks/demonstrations, etc. Members with inactive status are not eligible to exhibit or receive premiums for 4-H.

3. All 4-H projects must be made by the member during the current 4-H year, which runs September 1 - August 31. All livestock must be cared for by the 4-H member. While others may assist the 4-H member in preparing the animal(s) for show, it is expected that the 4-H member will be doing the majority of the grooming and preparation.

4. Members must exhibit their project requirement at the appropriate county 4-H show to receive premium money for 4-H, provided the state funds them (see page 11). **There will only be one premium paid for each project in which the member is enrolled.** If the member wishes to show more than one item, such as more than one kind of Horticulture exhibit, they will receive no additional premiums, but will receive a ribbon and the chance to be chosen for State Fair or Best of Show. See premium information on page 11.

5. If a member brings a project exhibit to the show for which he or she is not enrolled, no premium will be paid. Exhibits not following requirements at all will be marked down one ribbon level (for instance, you brought a cake, and you were supposed to bring cookies).

6. The following projects have a January 1st enrollment deadline each year. All other project enrollments and changes are due May 1st. They will not be accepted after this date. Projects with a January 1st deadline are: Beef (for production animals); Dairy; Dairy Goat/Meat Goat (for production animals); Horse (for production animals); Sheep (for production animals); Swine (for production animals); and Poultry (Egg Production). **Basically, any livestock project where production is the main focus needs to be enrolled in by January 1st each year.** However, be aware that a young person may join 4-H at any time of the year, but in order to show at the 4-H Shows, the above deadlines are in force.

7. Each 4-H entry will be judged on its own merit and not against another 4-Her's project. Members are encouraged, and sometimes required, to be present during the judging.

8. Showmanship and/or Best of Show rosettes will be awarded in all project areas.

9. State Fair selections (non-livestock categories) will be made during the 4-H judging, at the judges' discretion.

10. There are some projects with size limits, and others without. Read requirements carefully.

Bigger does not always mean better. Use good judgment in creating your exhibit. Please choose a display size that is appropriate.

11.   4-H Youth Committee members and Extension Staff reserve the right to make final interpretation on any controversies, covered or not covered in the Show Book. The judge's decision is final, unless it has been determined that an exhibitor has not followed the guidelines or rules for that exhibit class. Exhibits illustrating inappropriate subject matter and/or graphics are not acceptable. 4-H show personnel reserve the right to not display exhibits deemed inappropriate for youth audiences.

12.   Judging Standards sometimes change from year to year, based on state requirements. Judging sheets are updated yearly. Copies of the current judging sheets (judging criteria) can be obtained at the Extension Office.

13.   **READY 4 LIFE EXHIBITS (Career & Entrepreneurship Exploration)** are open to any 4-H member who was at least 11 by September 1, 2019. Members choosing to exhibit in the Ready 4 Life class may be enrolled in any level of the project they are studying. Exhibits should show the connection between the project area and related career or business opportunities. Members may choose any method they want for demonstrating project learning.

       For information on Maker Exhibits, open to youth in all projects, see page 65.

14.   For most 4-H projects, the standard scoring system is:
       Blue = Very Good, Exceeds Standards
       Red =   Standard
       White = Needs Improvement

15.   If you are a person who needs a reasonable accommodation to participate in any 4-H Show or the Fair, contact University of Illinois Extension, Fulton County Office, at 309-547-3711, at least two weeks prior to the event.

16.   University of Illinois Extension personnel or volunteer helpers will not be held responsible for damaged or stolen projects at any of the 4-H shows.

17.   A youth may only belong to 4-H in one county, unless special family circumstances are a factor (for example, child lives with other parent in the summer), or unless a nearby county offers a project that your own county currently does not (Archery would be an example). Call the Extension Office if you have questions about this policy.

Pet Show Rules

The rules listed earlier in 4-H Show Rules also apply to pet classes. The rules listed below are additional rules.

1. All pets should have proper vaccinations, and be healthy the day of show. The term "proper vaccinations" means the ones that most veterinarians would suggest for your pet.
2. 4-Hers must be able to control their pets at all times.
3. Pet exhibitors must have had ownership of their animals 10 weeks prior to the show.
4. Late arrivals will not be considered for Best of Show.
5. Do not bring animals commonly thought of as "wild." This type of animal should not be in the same room as household pets. We reserve the right to refuse pets that may be a danger to others. You may not exhibit any animals that are illegal for you to own.

Livestock Show Rules

The rules listed earlier in 4-H Show Rules also apply to livestock classes. The rules listed below are additional rules. Since our 4-H Livestock Shows are held at the Fulton County Fair, the rules listed each year in the Fulton County Fair Book also apply.

1. To participate in the 4-H Livestock Show, exhibitors must be enrolled in the appropriate project. Deadlines for project enrollment and for ownership of livestock are printed in the 4-H newsletter every fall.

2. All livestock exhibitors are required to meet the current year's Livestock Health and Exhibition Requirements. For a copy of these rules, see the Fulton County Fair Book, or a copy may be obtained at the Extension Office. These are also available online at

   https://www2.illinois.gov/sites/agr/Animals/AnimalHealth/Documents/2019%20County%20Fair%20Exhibition%20Health%20Requriements.pdf

3. Deadline for making 4-H Livestock Show entries is July 1 of the current year, at the Extension Office in Lewistown. You must turn your entries in to the Extension Office, **NOT** the Fair Office. After we have processed the entries, we take them to the Fair Office. If July 1 falls on a Saturday or Sunday, then the entries are due by the next business day.

4. A junior exhibitor's fee and all stall and class entry fees are required for all 4-H members and junior exhibitors, and must accompany all entry blanks. Check the Fulton County Fair Book for information and fees.

5. Exhibitors will be assigned pens by County Fair Superintendents for their livestock. See the Fair Book for specific time requirements for having your animals in place.

6. Health papers will be collected before the exhibitor is allowed to unload and stall his/her animals.

7. All livestock exhibits **MUST** be the property of the exhibitor, and registered in his or her name only, no partnerships recognized. 4-H exhibitors must have registration papers available upon request.

8.   All exhibitors are expected to exhibit their own animals. If there are two entries in the same class, the second exhibit can be shown <u>by another junior exhibitor</u>. Any exceptions to this rule must be cleared with the Superintendent. **Children younger than 4-H age may NOT show your livestock for you under any circumstances.**

9.   All animals must remain in place on exhibition until dismissed by the Livestock Superintendent.

10.   While the 4-H Livestock Shows are held in conjunction with the Fulton County Fair, the 4-H judging is a separate entity, where the judge gives 4-H ratings of Blue, Red, or White, rather than Junior Show placings.

11.   **While others may assist the 4-H member in preparing the animal(s) for show, it is expected that the 4-H member will be doing the majority of the grooming and preparation.**

4-H Premiums

1.   All exhibits in Fulton County 4-H Shows will be judged on the Danish Judging System. Each completed exhibit meeting the project show requirement will receive either a Blue, Red, or White award ribbon.

A =   Blue   =   Superior   (3X)
B =   Red   =   Good   (2X)
C =   White =   Fair   (1X)

The dollar value of X will be determined after all the county 4-H shows have been held, depending on the number of exhibits and the amount of money allotted for Fulton County 4-H Shows. This amount is based on the number of enrolled 4-H members, and is paid from funds received from the State of Illinois, if allocated by the state that year.

2.   When/if 4-H members receive their 4-H premium checks, enclosed will be a list of projects exhibited, ratings, and premium money. If there is an error on this, the 4-Her must present his/her ribbon as proof of exhibiting to the Extension Office. At the 4-H Shows, the volunteers are instructed to fill in the back of all 4-H ribbons. This will serve as the members' receipt of their rating. No additional premiums will be paid without the ribbon as proof of rating. This rule makes it vital that you keep your ribbons!

NOTE: The Department of Agriculture shall use its best efforts to secure sufficient appropriations to fund premiums. <u>In any year for which the General Assembly of the State of Illinois fails to make an appropriation sufficient to pay such premiums, premium money may not be available.</u>

4-H Entry Tags

1.   4-H members will receive 4-H entry tags for their projects. 4-Hers may receive more than needed, and should just use what they need. 4-H entry tags must be securely fastened to your exhibit. Some of your information may already be pre-printed onto the entry tags, but you may still need to add information. If you need more entry tags, such as for animal science, call the Extension Office at 547-3711. There will also be blank entry tags at 4-H General Show if you need them that day.

2.   Entry tags are **not** needed for the following projects: sewing and textiles (unless you are not with your project), public presentations, all livestock, performing arts (performance option), dog obedience, dog care, cat care, guinea pigs, and small pets.

3.   Please indicate on the entry tag your age and how many years you have been in the project and unit. Names should appear on the entry tags only, not on the projects.

State Fair Policies

1.   All current 4-H members meet the age requirements for the State Fair Junior Show.

2.   Only Blue-rated projects are eligible for State Fair non-livestock selection.

3.   Exhibitors must be enrolled and participating in the current year in the project exhibited.

4.   All entries must be the products of the current 4-H year.

5.   An individual 4-Her may enter one non-livestock project at the State Fair Junior Show, if selected to do so. Exception: The 4-H member may also go in Public Presentations if selected.

6.   The Illinois State Fair, State 4-H Office, and local University of Illinois Extension personnel or their assigned agents do not assume liability for loss, theft, or damage to exhibits.

7.   Information on awards and honors available to State Fair non-livestock exhibitors will be sent to those who will be exhibiting at State Fair, and are given based on the judges' discretion.

8.   The same project that is selected at the county level must be the one exhibited at the State Fair. The exceptions include exhibits in the areas of Food & Nutrition (must be the same recipe), Crops (plant exhibits), Floriculture, and Vegetable Gardening. Modifications can be made to the original county exhibit to incorporate suggested improvements made by the local judge. Determination of exhibit eligibility rests solely with University of Illinois Extension staff.

Most, but not all, 4-H projects are included as classes at the State Fair. To request a list of the projects that are included at State Fair, contact the Extension Office.

Agriculture -- Animal Science

Beef

Exhibit one or more beef animals at the 4-H Beef Show at the County Fair. See livestock rules in this book and in the County Fair Book for further information.

For those enrolled in Beef, Sheep, Swine, and Goat (showing live animals)
*New statewide requirement this year is that members in these projects must complete **YQCA –
Youth for the Quality Care of Animals, to be eligible to enter and show.***

Must be done <u>every year</u> they are in the project. There are two options –
      Youth may attend one in-person training at the Extension Office, a little over one hour long.
       Enrolled 4-H members will receive notice in the mail of these dates.
      -      Pre-registration online is required.
      -      $3 per person online payment ahead of time is required. No cash payments.
      -      Adults may attend with their kids, but do not register. Adults may not be
            certified in this by attending, just youth.
      or
      Youth may take training online individually. http://yqca.org
      Cost for this is $12 per person

Animal Science Exhibit Option:

For those members enrolled in **any** animal project, the following may be exhibited at General Show Day, if you choose not to exhibit your live animal in the appropriate show. Prepare a display focusing on any activity related to the project. The exhibit may include, but is not limited to, poster displays, digital presentations (bring your own equipment), programs, websites, games, apps, etc., which you have made. You must furnish any equipment you need for your exhibit. Internet service will not be provided. 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 exhibit period. Be prepared to discuss the display with the judge. Live animals are **not** permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles, or any other sharp objects.

Animal Science Ready4Life Challenge Exhibit Option: (Open to those age 11 to 18 as of 9/1/19)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Cat

Exhibit one cat, or one kitten at least 10 weeks of age. Exhibitor should be present to answer questions about the cat and its care. 4-H members must have owned this cat or kitten at least 10 weeks prior to the Pet Show.

4-H members who are enrolled in Cat, Dog, Horse, Poultry, or Rabbits are required to complete Quality Assurance and Ethics online training, one time during their 4-H years, if showing a live animal. The website for that is – https://web.extension.illinois.edu/qaec/
They are not allowed to enter or show this project until the training is done.

Proof of vaccination from your veterinarian must accompany the animal for review by the judge. Do not bring an unhealthy cat that could pass disease on to another.

The cat must be brought to the show in a pet carrier or on a leash. Also refer to the Pet Exhibit Rules listed in this Show Book.

Animal Science Exhibit Option:

For those members enrolled in **any** animal project, the following may be exhibited at General Show Day, if you choose not to exhibit your live animal in the appropriate show. Prepare a display focusing on any activity related to the project. The exhibit may include, but is not limited to, poster displays, digital presentations (bring your own equipment), programs, websites, games, apps, etc., which you have made. You must furnish any equipment you need for your exhibit. Internet service will not be provided. 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 exhibit period.

Be prepared to discuss the display with the judge. Live animals are **not** permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles, or any other sharp objects.

Animal Science Ready4Life Challenge Exhibit Option: (Open to those age 11 to 18 as of 9/1/19) Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Dairy Cattle

Prepare a display focusing on any activity related to the project. The exhibit may include, but is not limited to, poster displays, digital presentations (bring your own equipment), programs, websites, games, apps, etc., which you have made. You must furnish any equipment you need for your exhibit. Internet service will not be provided. 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 exhibit period. Be prepared to discuss the display with the judge. Live animals are **not**

permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles, or any other sharp objects.

Animal Science Ready4Life Challenge Exhibit Option: (Open to those age 11 to 18 as of 9/1/19)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

There will not be a live animal Dairy Cattle Show this year.

Dog

For these projects, the member may exhibit both Dog Care and Dog Obedience, or may choose to exhibit just one. The Animal Science exhibit option is also available for this project. One premium is paid for the Dog project, regardless of how many show options the member chooses to exhibit in.

4-H members who are enrolled in Cat, Dog, Horse, Poultry, or Rabbits are required to complete Quality Assurance and Ethics online training, one time during their 4-H years, if showing a live animal. The website for that is – https://web.extension.illinois.edu/qaec/
They are not allowed to enter or show this project until the training is done.

For **Dog Care** --
Exhibit one mature dog, or one puppy at least 10 weeks of age. Exhibitor must be present to answer questions about the dog and its care. 4-H members must have owned this dog or puppy at least 10 weeks prior to the Dog Show. Do not bring posters, displays, etc. to this judging. Proof of vaccination from your veterinarian must accompany the animal for review by the judge. Do not bring an unhealthy dog that could pass disease on to another. Any female dogs in season on show day may be brought to the Dog Show, but will be judged last.

For **Dog Obedience** --
Exhibit one trained dog at the Dog Obedience Show. This dog should be at least six months old. Be prepared to go through the exercises requested by the judge. These exercises are listed throughout your project manual, and judging sheets are available at the Extension Office.

Dog Obedience Rules
  A. Exhibitors are limited to one entry in a class number. The same dog cannot be shown in more than one class number.

  B. Exhibitors may exhibit in the same class number as a previous year, as long as they have not achieved a score of 170 or above in the class the year before. If so, they must move up to the next class number.
  C. A dog being shown in the dog obedience project must be trained and belong to the exhibitor or to a member of his/her immediate family, or leased for the length of the project with a signed agreement.

D.   All dogs must be brought to the show on a six-foot leather, nylon, or canvas leash.
E.   Dogs do not have to be AKC registered to show in the obedience show. AKC rules will be used for judging.
F.   No spike collars or tags hanging from the collar will be allowed.
G.   If there is a tie for total score, Best of Show will be decided by the judge.
H.   Dogs must be under the exhibitor's supervision AND CONTROL at all times.
I.   Special problems not covered by these rules will be acted upon by the Superintendent.
J.   Female dogs in season can exhibit, but they must be the last to enter the show ring.
K.   Dogs must have a qualifying score to be a State 4-H Dog Show delegate.
L.   Dogs must be accompanied by a current official rabies vaccination certificate.
M.   4-H members enrolled in a Dog project are automatically entered in the 4-H portion of the judging. If they also want to be considered in the County Fair placings (1st, 2nd, 3rd, 4th, etc.), they should make that entry by filling out an entry form and submitting it with payment to the Fair by early July, as indicated on entry form.

Class Divisions:
Beginner Novice I (Dog **and** handler have no experience)
Beginner Novice II (Dog **or** handler has had one year of experience)
Pre-Novice (Dog **and** handler have had more than one year of experience)
Novice
Graduate Novice

The video found at the link below may be helpful to those preparing to show in 4-H Dog Obedience, especially the Beginner Novice levels:

https://www.youtube.com/watch?v=B8vG8izORnk

Animal Science Exhibit Option:
For those members enrolled in **any** animal project, the following may be exhibited at General Show Day, if you choose not to exhibit your live animal in the appropriate show. Prepare a display focusing on any activity related to the project. The exhibit may include, but is not limited to, poster displays, digital presentations (bring your own equipment), programs, websites, games, apps, etc., which you have made. You must furnish any equipment you need for your exhibit. Internet service will not be provided. 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 exhibit period. Be prepared to discuss the display with the judge. Live animals are **not** permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles, or any other sharp objects.

Animal Science Ready4Life Challenge Exhibit Option: (Open to those age 11 to 18 as of 9/1/19)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Dairy Goat and **Meat Goat**

Exhibit one or more goat(s) at the 4-H Goat Show at the County Fair. See livestock rules in this book and in the County Fair Book for further information.

For those enrolled in Beef, Sheep, Swine, and Goat (showing live animals)
New statewide requirement this year is that members in these projects must complete YQCA –
Youth for the Quality Care of Animals, to be eligible to enter and show.

Must be done <u>every year</u> they are in the project. There are two options –
>   Youth may attend one in-person training at the Extension Office, a little over one hour long.
>   Enrolled 4-H members will receive notice in the mail of these dates.
>   -   Pre-registration online is required.
>   - $3 per person online payment ahead of time is required. No cash payments.
>   -   Adults may attend with their kids, but do not register. Adults may not be
>   certified in this by attending, just youth.
>   or
>   Youth may take training online individually. http://yqca.org
>   Cost for this is $12 per person

Animal Science Exhibit Option:

For those members enrolled in **any** animal project, the following may be exhibited at General Show Day, if you choose not to exhibit your live animal in the appropriate show. Prepare a display focusing on any activity related to the project. The exhibit may include, but is not limited to, poster displays, digital presentations (bring your own equipment), programs, websites, games, apps, etc., which you have made. You must furnish any equipment you need for your exhibit. Internet service will not be provided. 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 exhibit period. Be prepared to discuss the display with the judge. Live animals are **not** permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles, or any other sharp objects.

Animal Science Ready4Life Challenge Exhibit Option: (Open to those age 11 to 18 as of 9/1/19)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Guinea Pigs

Exhibit one guinea pig at the Pet Show. Exhibitor must be present to tell about the project. Also refer to the Pet Show Rules listed in this Show Book. 4-H members must have owned this guinea pig for at least 10 weeks prior to the Pet Show. Do not bring an unhealthy pet that could pass disease on to another.

Animal Science Exhibit Option:

For those members enrolled in **any** animal project, the following may be exhibited **at General Show Day**, if you choose not to exhibit your live animal in the appropriate show. Prepare a display focusing on any activity related to the project. The exhibit may include, but is not limited to, poster displays, digital presentations (bring your own equipment), programs, websites, games, apps, etc., which you have made. You must furnish any equipment you need for your exhibit. Internet service will not be provided. 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 exhibit period. Be prepared to discuss the display with the judge. Live animals are **not** permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles, or any other sharp objects.

Animal Science Ready4Life Challenge Exhibit Option: (Open to those 11-18 as of 9/1/19)

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

Horse

Exhibit one or more horses and/or ponies at the Official 4-H Horse Show. 4-H members will be sent information about the 4-H Horse Show. The class list and rules follow on the next pages.

4-H members who are enrolled in Cat, Dog, Horse, Poultry, or Rabbits are required to complete Quality Assurance and Ethics online training, one time during their 4-H years, if showing a live animal. The website for that is – https://web.extension.illinois.edu/qaec/
They are not allowed to enter or show this project until the training is done.

OR --

Animal Science Exhibit Option:
For those members enrolled in **any** animal project, the following may be exhibited at General Show Day, if you choose not to exhibit your live animal in the appropriate show. Prepare a display focusing on any activity related to the project. The exhibit may include, but is not limited to, poster displays, digital presentations (bring your own equipment), programs, websites, games, apps, etc., which you have made. You must furnish any equipment you need for your exhibit. Internet service will not be provided. 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 exhibit period.
Be prepared to discuss the display with the judge. Live animals are **not** permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles, or any other sharp objects.

Animal Science Ready4Life Challenge Exhibit Option: (Open to those age 11 to 18 as of 9/1/19)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Fulton County 4-H
Official 4-H Horse & Pony Show
Class List

1. Miniature Horse Halter (Horse can show only one halter class)
2. Western Horse Halter, Stock Type (Horse can show only one halter class)
3. Color Breed Halter -- Includes Paints, Palominos, Buckskins, Appaloosas, Duns, etc. (Horse can show only one halter class)
4. English Horse Halter, Non-Stock Type, Light Breeds Only -- See Rule A on page 25 (Horse can show only one halter class)
5. Two-year-old and under Halter Horse (Horse can show only one halter class)

       GRAND CHAMPION HALTER HORSE
       RESERVE GRAND CHAMPION HALTER HORSE

The first place blue-rated winners from classes 1 through 5 are to be brought into the ring to be judged for Grand Champion. Once the Grand Champion is selected, the second place blue-rated horse from the class that the Champion placed first in will be brought into the ring to be judged against the class for Reserve Grand Champion.

6. Pony Halter, under 52"
7. Pony Halter, 52" and under 56"
8. Two-year-old and under Halter Pony (Pony cannot show in classes 6 or 7)

       GRAND CHAMPION HALTER PONY
       RESERVE GRAND CHAMPION HALTER PONY

The first place blue-rated winners from classes 6 through 8 are to be brought into the ring to be judged for Grand Champion. Once the Grand Champion is selected, the second place blue-rated pony from the class that the Champion placed first in will be brought into the ring to be judged against the class for Reserve Grand Champion.

9. Senior Showmanship, Halter, Horse or Pony
10. Junior Showmanship, Halter, Horse or Pony

Horsemanship (Equitation) is the art of riding a horse intelligently, gracefully, and with the greatest degree of comfort and enjoyment to both horse and rider. A pattern may be asked for, at the judge's discretion.

11. Senior Horsemanship, Horse or Pony, Western or English(Cannot also be in class 17 or 18.)
12. Junior Horsemanship, Horse or Pony, Western or English (Cannot also be in class 17 or 18.)
13. English Pleasure, Horse or Pony (Cannot also be in class 17 or 18.)
14. Pleasure Driving -- Two-Wheeled Cart, Horse or Pony

(**BREAK** for lunch planned at this point, unless change
announced on day of show.)

15. Costume, Horse or Pony, Junior Rider(Can lead in or ride in)– **helmet required if mounted**
16. Costume, Horse or Pony, Senior Rider(Can lead in or ride in)– **helmet required if mounted**
17. Walk-Trot Pony (first or second year 4-H Horse project member; if you are in this class,
    you cannot lope/canter in any other class. **THIS INCLUDES SPEED CLASSES!**)
18. Walk-Trot Horse (first or second year 4-H Horse project member; if you are in this class,
    you cannot lope/canter in any other class. **THIS INCLUDES SPEED CLASSES!**)
19. Western Pleasure Pony, Junior Rider (Cannot also be in class 17 or 18.)
20. Western Pleasure Pony, Senior Rider (Cannot also be in class 17 or 18.)
21. Western Pleasure Horse, Junior Rider (Cannot also be in class 17 or 18.)
22. Western Pleasure Horse, Senior Rider (Cannot also be in class 17 or 18.)
23. Trail Class, Horse or Pony, Senior Rider
24. Trail Class, Horse or Pony, Junior Rider
25. Egg and Spoon, Horse
26. Egg and Spoon, Pony
27. Pole Bending, Horse
28. Pole Bending, Pony
29. Barrel Racing, Horse
30. Barrel Racing, Pony
31. Plug Race, Horse
32. Plug Race, Pony

GRAND AND RESERVE GRAND CHAMPION PERFORMANCE PONY
GRAND AND RESERVE GRAND CHAMPION PERFORMANCE HORSE
(Points accumulated from classes 13, 14, and 17 through 32)

HIGH POINT JUNIOR EXHIBITOR
HIGH POINT SENIOR EXHIBITOR
(Points accumulated from classes 1 through 32)

4-H Horse Show Rules

The Fulton County 4-H Horse Show is open only to members of the Fulton County 4-H Program, who are enrolled in a Horse project.

All horses that will be brought to any Horse Show or Horse Clinic <u>must</u> have proof of a negative Coggins (Equine Infectious Anemia) test. Health papers will be checked as the exhibitors check in. The Illinois Department of Agriculture rule states, "All Illinois horses more than 12 months of age participating in advertised equine events are required to have a negative test for EIA within the last 12 months." This will be required for our 4-H Horse Show, Horse Clinics, and all other area Horse Shows.

If you are a person who needs a reasonable accommodation to participate in this or any 4-H event, contact University of Illinois Extension, Fulton County Office.

A.   Exhibitors and judges should bear in mind at all times that the entries are being judged on ability, rather than on personal attire. However, clothing must be clean and neat. Western exhibitors shall wear a western hat or helmet, cowboy boots, and a western shirt or blouse, preferably with long sleeves; and chaps are optional. English exhibitors show in full attire or appointments (white shirt, denim pants, and boots). English halters are required in English classes. If you bring a dog to the show, the dog must be tied to your trailer or vehicle, and may not run loose at any time.
RULE REMINDER: All 4-H members are required to wear a properly fitted ASTM or SEI standard F1163 (or above) certified equestrian helmet <u>whenever mounted or driving AT</u> all 4-H horse and pony events, shows, activities, or practices. THIS INCLUDES THE COSTUME CLASS. Original tags must be present in all approved helmets. The 4-H member is responsible to see that this specified head gear is properly fitted with the approved harness fastened in place <u>whenever mounted</u>. Helmet policies apply to all county, area, and state 4-H horse and pony events, shows, and activities. It is recommended that all adults working with 4-H members model the desired youth behavior by also wearing protective helmets whenever mounted or driving.

B.   Entries must be made on the official entry blank, signed by parent or guardian. Entries are due to the Extension Office by the announced deadline. If there is any chance you will be able to show, send in an entry form. **Members may add, switch, or drop classes the day of the show, but the member him/herself must have been entered by the announced deadline. <u>Changes the day of show should be MINOR – you may instead call the Extension Office at 547-3711 to make changes in the days prior to the show.</u> Members may show only equine that have description or lease forms filed at the Extension Office by May 1st of the show year.**

C.   If funded by the state, 4-H premiums will be paid at the rate of one premium per member enrolled in a horse project. Only the highest rating will be paid to a horse and pony project participating in more than one class. Rating ribbons will be awarded to all class participants.

D.   No stallions born before January 1 of the preceding year will be permitted at the show.

E.   Mature animals entered in horse classes must measure 56".

F.   Riders' ages are determined as of September 1 of the current 4-H year.

G.   Foals shall have been born after January 1 of the 4-H year.

H.   Yearlings shall have been born between January 1 and December 31 of the preceding year.

I.   No stall fees. Animals will be shown from truck or trailer.

J.   Each exhibitor will be responsible for his/her horse.

K.   Any horse or pony showing signs of kicking or being unmanageable can be excused from the arena by the judge.

L.   No horse or pony can be ridden twice in the same class. NO DOUBLE ENTRIES!

M.   Horse or pony to show according to their breed standard.

N.   THE JUDGE'S DECISION IS FINAL.

O.   An exhibitor can show once per class. Also, the same exhibitor who is in a Walk-Trot class cannot also be in a Western or English Pleasure or Junior/Senior Horsemanship class. Rider must not lope or canter in ANY classes if in the first or second year Walk-Trot class.

P.   Every effort will be made to prevent accidents or injuries, but the sponsors will not be responsible in case any occur.

Q.   All ponies will be measured the day of the show, or are to bring the approved measuring card the day of the show, or are to have been measured at an approved Fulton County 4-H Clinic as of the current year.

R.   Spurs and whips must not be used forward of the cinch. Spurs and whips are optional, and excessive use of spurs or whips will cause dismissal of the exhibitor by the judge.

S.   Barrels: Knocking over a barrel carries a 5 second penalty. Two barrels knocked down carry another 5 second penalty. Knocking down a third barrel will be cause for disqualification by the judge. The contestant may touch the barrels with foot or hands while competing in this event. Failure to follow the course will be cause for disqualification by the judge.

T.   Pole Bending: One over is a 5 second penalty; two over is another 5 second penalty, and three or more over is a disqualification by the judge, but ticking a keg carries no

     penalty.

U.   Bats may be used in both Barrels and Pole Bending, but only behind the cinch. USE FORWARD OF THE CINCH WILL BE CAUSE FOR DISQUALIFICATION. This rule also applies to slapping with hands.

V.   Animals should be owned by the 4-Her's immediate family. Leased horses or ponies must be filed with the Extension Office by May 1 of the current year.

W.   No adults will be allowed in the show ring while a pony or horse is being judged, **unless there are special circumstances/needs**. Call the Extension Office ahead of time at 547-3711 if this is the case. Adults will be able to hold foals or mares while the opposite is being shown.

X.   Non-leased horses and ponies, carried as a 4-H project, must be registered (by use of a horse ownership form) with the Extension Office by May 1 of the project year.

Y.   Any exception to Rules V and X must be approved by the 4-H Horse Superintendent.

Z.   Junior Exhibitors must be ages 8 through 13 as of September 1 of the current 4-H year. Senior Exhibitors must be ages 14 through 18 as of September 1 of the current 4-H year.

AA.   **Classes may be combined if entries are low, but will be judged separately for points.**

AB.   Only exhibitors will be allowed to go through the Trail Course. Exhibitor will be allowed only one time to complete Trail Course. No one is allowed on Trail Course, with exception of exhibitor being judged.

AC.   **Any disputes will be decided by the Superintendents.**

Poultry

Exhibit one or more poultry animals at the 4-H Poultry Show at the County Fair. See livestock rules in this book and in the County Fair Book for further information.

4-H members who are enrolled in Cat, Dog, Horse, Poultry, or Rabbits are required to complete Quality Assurance and Ethics online training, one time during their 4-H years, if showing a live animal. The website for that is – https://web.extension.illinois.edu/qaec/
They are not allowed to enter or show this project until the training is done.

Animal Science Exhibit Option:

For those members enrolled in **any** animal project, the following may be exhibited at General Show Day, if you choose not to exhibit your live animal in the appropriate show. Prepare a display focusing on any activity related to the project. The exhibit may include, but is not limited to, poster displays, digital presentations (bring your own equipment), programs, websites, games, apps, etc., which you have made. You must furnish any equipment you need for your exhibit. Internet service will not be provided. 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 exhibit period. Be prepared to discuss the display with the judge. Live animals are **not** permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles, or any other sharp objects.

Animal Science Ready4Life Challenge Exhibit Option: (Open to those age 11 to 18 as of 9/1/19)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Rabbit

Exhibit one or more rabbits at the 4-H Rabbit Show at the County Fair.   See livestock rules in this book and in the County Fair Book for further information. 4-H members who are enrolled in Cat, Dog, Horse, Poultry, or Rabbits are required to complete Quality Assurance and Ethics online training, one time during their 4-H years, if showing a live animal. The website for that is – https://web.extension.illinois.edu/qaec/ They are not allowed to enter or show this project until the training is done.
OR –
4-Hers who have just a few pet rabbits, as opposed to raising them as a business, may show a rabbit at the 4-H Pet Show, instead of at the County Fair. For the Pet Show, bring one rabbit, and be prepared to discuss with the judge how you care for the rabbit, what its needs are, etc. You must have owned this rabbit for at least 10 weeks prior to the Pet Show, and the rabbit must be healthy on the day of the show. 4-H members who are enrolled in Cat, Dog, Horse, Poultry, or Rabbits are required to complete Quality Assurance and Ethics online training, one time during their 4-H years, if showing a live animal. The website for that is – https://web.extension.illinois.edu/qaec/
They are not allowed to enter or show this project until the training is done.

Animal Science Exhibit Option:

For those members enrolled in **any** animal project, the following may be exhibited at General Show Day, if you choose not to exhibit your live animal in the appropriate show. Prepare a display focusing on any activity related to the project. The exhibit may include, but is not limited to, poster displays, digital presentations (bring your own equipment), programs, websites, games, apps, etc., which you have made. You must furnish any equipment you need for your exhibit. Internet service will not be provided. 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 exhibit period. Be prepared to discuss the display with the judge. Live animals are **not** permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles, or any other sharp objects.

Animal Science Ready4Life Challenge Exhibit Option: (Open to those age 11 to 18 as of 9/1/19)

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

Sheep

Exhibit one or more sheep at the 4-H Sheep Show at the County Fair. See livestock rules in this book and in the County Fair Book for further information.

For those enrolled in Beef, Sheep, Swine, and Goat (showing live animals)

New statewide requirement this year is that members in these projects must complete YQCA – Youth for the Quality Care of Animals, to be eligible to enter and show.

Must be done <u>every year</u> they are in the project. There are two options –
> Youth may attend one in-person training at the Extension Office, a little over one hour long.
> Enrolled 4-H members will receive notice in the mail of these dates.
> - Pre-registration online is required.
> - $3 per person online payment ahead of time is required. No cash payments.
> - Adults may attend with their kids, but do not register. Adults may not be certified in this by attending, just youth.
>
> or
>
> Youth may take training online individually. http://yqca.org
> Cost for this is $12 per person

Animal Science Exhibit Option:

For those members enrolled in **any** animal project, the following may be exhibited at General Show Day, if you choose not to exhibit your live animal in the appropriate show. Prepare a display focusing on any activity related to the project. The exhibit may include, but is not limited to, poster displays, digital presentations (bring your own equipment), programs, websites, games, apps, etc., which you have made. You must furnish any equipment you need for your exhibit. Internet service will not be provided. 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 exhibit period. Be prepared to discuss the display with the judge. Live animals are **not** permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles, or any other sharp objects.

Animal Science Ready4Life Challenge Exhibit Option: (Open to those age 11 to 18 as of 9/1/19)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Small Pets

Exhibit one small pet at the Pet Show. More than one kind can be brought, but only one premium will be paid per member for this project. Exhibitor must be present to tell about the project. Also refer to the Pet Show Rules listed in this Show Book. 4-H members must have owned this pet for at least 10 weeks prior to the Pet Show. Do not bring an unhealthy pet that could pass disease on to another. **No Dogs at the 4-H Pet Show – Dogs exhibit on Monday of Fair Week.**
The pets can be from the following categories:
-- Caged Birds; Cavy, hamster, gerbil, or similar animal; Other small pet **(Dogs, cats, guinea pigs, and rabbits are not included in this category – they have their own projects.)** Please inform the Extension Office if you are bringing a pet in the "other" category, and what it is. Do not bring animals commonly thought of as "wild." These animals should not be in the same room as household pets. We reserve the right to refuse pets that may be a danger to others. Do **NOT** bring fish. If you wish to have an exhibit about fish, refer to the Animal Science option below.

Animal Science Exhibit Option:
For those members enrolled in **any** animal project, the following may be exhibited **at General Show Day**, if you choose not to exhibit your live animal in the appropriate show. Prepare a display focusing on any activity related to the project. The exhibit may include, but is not limited to, poster displays, digital presentations (bring your own equipment), programs, websites, games, apps, etc., which you have made. You must furnish any equipment you need for your exhibit. Internet service will not be provided. 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 exhibit period. Be prepared to discuss the display with the judge. Live animals are **not** permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles, or any other sharp objects.

Animal Science Ready4Life Challenge Exhibit Option: (Open to those age 11 to 18 as of 9/1/19)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business

exploration and pursuit above the workmanship of the physical specimen on display.

Swine

Exhibit one or more swine animals at the 4-H Swine Show at the County Fair. See livestock rules in this book and in the County Fair Book for further information.

For those enrolled in Beef, Sheep, Swine, and Goat (showing live animals)
New statewide requirement this year is that members in these projects must complete YQCA –
Youth for the Quality Care of Animals, to be eligible to enter and show.

Must be done <u>every year</u> they are in the project. There are two options –
    Youth may attend one in-person training at the Extension Office, a little over one hour long.
    Enrolled 4-H members will receive notice in the mail of these dates.
-      Pre-registration online is required.
-      $3 per person online payment ahead of time is required. No cash payments.
-      Adults may attend with their kids, but do not register. Adults may not be certified in this by attending, just youth.
    or
    Youth may take training online individually. http://yqca.org
    Cost for this is $12 per person

Animal Science Exhibit Option:

For those members enrolled in **any** animal project, the following may be exhibited at General Show Day, if you choose not to exhibit your live animal in the appropriate show. Prepare a display focusing on any activity related to the project. The exhibit may include, but is not limited to, poster displays, digital presentations (bring your own equipment), programs, websites, games, apps, etc., which you have made. You must furnish any equipment you need for your exhibit. Internet service will not be provided. 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 exhibit period. Be prepared to discuss the display with the judge. Live animals are **not** permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles, or any other sharp objects.

Animal Science Ready4Life Challenge Exhibit Option: (Open to those age 11 to 18 as of 9/1/19)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Veterinary Science 1, 2, and 3

Prepare a display focusing on any activity related to the project. The exhibit may include, but is not limited to, poster displays, digital presentations (bring your own equipment), programs, websites, games, apps, etc., which you have made. You must furnish any equipment you need for your exhibit. Internet service will not be provided. 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. Be prepared to discuss the display with the judge. Live animals are **not** permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles, or any other sharp objects.

Veterinary Science Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Agriculture -- Plants and Soils

Crops and Soils

Corn --

Choose one of the following to exhibit:

1. Exhibit two fresh plants of field corn, representative of member's 4-H project field (include root system that is washed). Include the member's crop records with the exhibit, such as the 4-H Crop record found online @https://4h.extension.illinois.edu/sites/4h.extension.illinois.edu/files/projects/documents/STEM/crops-and-soils-record-form-2016.pdf, an FFA crops record, or similar information. ***ALL CROPS EXHIBITED MUST HAVE BEEN GROWN AND CARED FOR BY THE EXHIBITOR AS PART OF HIS/HER CURRENT 4-H CROPS PROJECT.***
   If you wish to show popcorn or sweet corn, you should be enrolled in the Vegetable Gardening project area.
2. Display of experimental or educational project related to one experience from your project. Include explanation of the project in a report for public understanding. Include the member's crop records with the exhibit, such as the 4-H Crop record found online @https://4h.extension.illinois.edu/sites/4h.extension.illinois.edu/files/projects/documents/STEM/crops-and-soils-record-form-2016.pdf, an FFA crops record, or similar information.

Also see **Crops Ready 4 Life Challenge** option at the end of this section.

Small Grains --

Choose one of the following to exhibit:

1. Exhibit one gallon of small grain (oats, wheat, rye, or barley) from the current year's crop, that is representative of the member's 4-H project field. Include the member's crop records with the exhibit, such as the 4-H Crop record found online @https://4h.extension.illinois.edu/sites/4h.extension.illinois.edu/files/projects/documents/STEM/crops-and-soils-record-form-2016.pdf, an FFA crops record, or similar information. ***ALL CROPS EXHIBITED MUST HAVE BEEN GROWN AND CARED FOR BY THE EXHIBITOR AS PART OF HIS/HER CURRENT 4-H CROPS PROJECT.***
2. Display of experimental or educational project related to one experience from your project. Include explanation of the project in a report for public understanding. Include the member's crop records with the exhibit, such as the 4-H Crop record found online @https://4h.extension.illinois.edu/sites/4h.extension.illinois.edu/files/projects/documents/STEM/crops-and-soils-record-form-2016.pdf, an FFA crops record, or similar information.

Also see **Crops Ready 4 Life Challenge** option at the end of this section.

Soybeans --

Choose one of the following to exhibit:

1. Exhibit five fresh soybean plants, representative of member's 4-H project field (include root system that is washed). Include the member's crop records with the exhibit, such as the 4-H Crop record found online @https://4h.extension.illinois.edu/sites/4h.extension.illinois.edu/files/projects/documents/STEM/crops-and-soils-record-form-2016.pdf, an FFA crops record, or similar information. ***ALL CROPS EXHIBITED MUST HAVE BEEN GROWN AND CARED FOR BY THE EXHIBITOR AS PART OF HIS/HER CURRENT 4-H CROPS PROJECT.***

2.   Display of experimental or educational project related to one experience from your project. Include explanation of the project in a report for public understanding. Include the member's crop records with the exhibit, such as the 4-H Crop record found online @https://4h.extension.illinois.edu/sites/4h.extension.illinois.edu/files/projects/documents/STEM/crops-and-soils-record-form-2016.pdf, an FFA crops record, or similar information.

Crops Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19 enrolled in any Crops project)

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

Floriculture

Exhibit your project as listed below, <u>based on which unit you are enrolled in</u>.

Floriculture A –

Exhibit one of the following completed options:

Create a flower arrangement, either a round arrangement or a bud vase. **No silk flowers are permitted.** (Bring the flower arrangement already done; you will not be arranging the flowers in front of the judge.)

OR

Create a photo collage or a collection of pictures of flowers that you have raised. Label your flowers by name, and tell if you started with a seed, cutting, or transplants. Mount pictures on a poster board.

OR

Exhibit in one container, 3 stems of blooms -- each with attached foliage. Foliage that would go inside the container may be removed. All three blooms or stems are to be the same variety, color, shape, and size. Must have been grown from seed, young seedling plants, bulbs, or rhizomes by exhibitor. (NOTE: Exhibitors choosing lilies should include no more than 2/3 of foliage for their exhibit.)

OR

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

Floriculture B –

Exhibit one of the following options:

Create an artistic display of dried flowers, explaining how each was dried.

OR

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

Floriculture 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 months. The exhibitor should be able to explain the different plant, soil, and environmental needs and watering requirements of a closed system.
OR
Exhibit a plant that you propagated from cutting, layering or division, or started from seed. Create a photo board showing the progression of growth. Tips for vegetative propagation of houseplants can be found at University of Illinois Extension houseplants,
http://urbanext.illinois.edu/houseplants/default.cfm.
 OR
Present an exhibit of the member's choice that focuses on some aspect of floriculture which does not fit in the categories above. The exhibit may include, but isn't limited to, dish gardens, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

Floriculture 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.** (Bring the centerpiece already done; you will not be arranging the flowers, etc., in front of the judge.)
OR
Create an exhibit of forced bulbs in a pot.
OR
Present an exhibit of the member's choice that focuses on some aspect of floriculture which does not fit in the categories above. The exhibit may include, but isn't limited to, dish gardens, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be

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

Floriculture Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19 enrolled in any Floriculture project)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Horticulture – Vegetable Gardening

Vegetable Gardening A, B, C, and D --
If you are enrolled in any of the Vegetable Gardening projects, you may exhibit any or all of the following requirements. One premium is paid per member in the Vegetable Gardening project, but you may exhibit in more than one category for the opportunity for Best of Show or State Fair selection.

Horticulture/Vegetable Display Exhibit:
You may exhibit any type of horticulture display, experimental or educational, related to the project. This may be a poster or other type of display, including digital. Herb displays would be included in this category. If you choose to present a digital exhibit that focuses on some aspect of horticulture, you must furnish any equipment you need for your exhibit. Internet service will not be provided. 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. Please note: There is a State Fair exhibit opportunity for this category only if it is related to Vegetable Gardening.
OR
Vegetable Gardening Exhibit:
All vegetables exhibited must have been grown and cared for by the exhibitor as part of his/her current gardening 4-H project. Exhibitors should be knowledgeable about various aspects of the vegetables, including, but not limited to, different varieties, soil testing, fertilizers used, etc. Waxes and oils may not be used on vegetables. Vegetable exhibits should be prepared according to the Illinois Vegetable Garden Guide website: http://web.extension.illinois.edu/vegguide/.
Any plant infested with insects will be removed from the exhibit area and will be ineligible for Best of Show and State Fair delegate.

Choose one of the following to exhibit:
1. Vegetable Display (in basket or other container) --
A.   Display must include six or more different kinds of vegetables. There may not be more than two 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.

B.   The number and type of vegetables used must conform to the Vegetable Plate/Basket List found below.

C.   Display must be labeled with the name and variety of all vegetables used (such as Cabbage – Golden Acre; Cucumber, slicing – Straight Eight; Tomatoes, slicing – Rocky Top; Snap Beans – Contender, etc.).

D.   The size of the display must not exceed a 2 1/2' wide x 2 1/2' deep display area.

2. Vegetable Plate Exhibit -

A.   Must include two single vegetable plates (Exhibitor will furnish the disposable plates.)

B.   Number of vegetables on plates must conform to Vegetable Plate/Basket List found below.

C.   Only one variety on each plate.

D.   An exhibitor cannot show two plates of the same type vegetable (Such as -- Cannot exhibit red <u>and</u> white potatoes, or zucchini <u>and</u> straightneck summer squash).

Vegetable Plate/Basket List

When selecting vegetables for exhibition, keep in mind that the judge will evaluate them on the basis of cleanliness, uniformity, condition, quality, and trueness to variety.

(Lists are provided by UI Extension Horticulturists; Items are listed according to the correct definition of vegetables.)

So -- <u>If you exhibit this item, here is how many you need to have</u> --

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

Squash, winter (Acorn, butternut, buttercup, spaghetti, Hubbard, Turks's Turban) (1)

Beans, Snap, Green Pod, or Golden Wax (12 pods)

Greens (collard, endive, escarole, kale, mustard, spinach, Swiss chard) (1 plant)

Horseradish Root (1 marketable root specimen harvested this year)

Vegetable Gardening Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19 enrolled in any Vegetable Gardening project)

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

Plant and Soil Science

Exhibit your project as listed below, based on which unit you are enrolled in.
There are no State Fair Delegates selected from this project area.

Plants & Soils 1 (It's More Than Just Dirt) –

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

Plants & Soils 2 (Stems and Stamens) –

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 requirements, answers activity questions, and details personal thoughts and ideas.

Plants & Soils 3 (Sprouting Out and Growing Up) –

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

Community Involvement
and Global Awareness

Civic Engagement (formerly called Citizenship)

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. Exhibits are limited to 2'6" wide and 15" deep.

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). Exhibits are limited to 2'6" wide and 15" deep.

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. Exhibits are limited to 2'6" wide and 15" deep.

Civic Engagement Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19 enrolled in any Citizenship project)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Service Learning

Service Learning 1 or 2 –
Exhibit a binder portfolio to reflect what the exhibitor accomplished in the four steps of service learning. If exhibitor has been enrolled in a Service Learning project for multiple years, the binder portfolio should include previous years' work. Use of page protectors is recommended. There are no State Fair Delegates selected from this project.

Exploratory

Welcome To 4-H --
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. Not eligible for State Fair.

Collectibles --
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. Not eligible for State Fair.

Intercultural

4-H Passport To the World --
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, objects, digital presentations, programs, websites, games, apps, 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.

To be eligible to be selected for State Fair, exhibits are limited to 2' 6" wide and 15" deep space.

Diversity and Cultural Awareness --
Create a display or binder portfolio that illustrates the results of a minimum of three completed activities from the project book. Exhibits are limited to 2' 6" wide and 15" deep.

Intercultural Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Environment and Natural Resources

Beekeeping

Create an exhibit that shows the public what you learned in the Beekeeping project this year, based on the Beekeeping unit options below. **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's show.*

Beekeeping 1 –
Exhibit an educational display for one of the following:
- Flowers Used to Make Honey. Display pressed flowers from 10 different Illinois plants that bees use for making honey.
- Uses of Honey and Beeswax.
- Setting Up a Bee Hive.
- Safe Handling of Bees.
- Equipment needed by a Beekeeper.

Beekeeping 2 –
Exhibit one of the following:
- Extracted Honey: Three 1# jars, shown in glass, screw-top jars holding 1# of honey each.
- Chunk honey (comb in jar): Three 1# jars (wide-mouth glass jars).
- Cut-comb honey: Three 1# boxes (boxes are usually 4 ½" x 4 ½").
- Section honey: three sections of comb honey (in basswood boxes or Ross rounds).
- Working with Honey Bees. Present a topic from your manual to teach the public about working with honey bees. Use your knowledge and creativity to display this information on a poster or in a notebook.

Beekeeping 3 –
Exhibit three of the five kinds of honey listed below (#1-5) or prepare an educational display about honey bees or beekeeping.
1. Extracted Honey: Three 1# jars (glass)
2. Chunk Honey (comb in a jar): Three (3) 1# jars (wide-mouth glass)
3. Cut-comb Honey: Three 1# boxes (boxes are usually 4 ½" x 4 ½" in size).
4. Comb Honey- 3 sections (honey built by bees in frames of wood commonly called "sections" (boxes are usually 4 ½" x 4 ½" in size)
5. Section honey: three sections of comb honey (in basswood boxes or Ross rounds) *or*
6. Prepare an educational display about honey bees or beekeeping.

Beekeeping Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19 enrolled in any Beekeeping project)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Entomology

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 attached to one of the exhibitor's cases. Member should be able to discuss skills learned. To ensure adequate display space, you may bring your own table if you wish. Size and number of exhibit cases should relate appropriately to the number of insects being displayed. Cases should be no deeper than 4". Exhibitors should note that Entomology exhibits may be placed UPRIGHT for display. **4-H members expanding on a past collection MUST add new insects each year. The exact same collection from a past year cannot be shown.**

Entomology 2 --
Exhibit 30 or more species representing eight or more orders. Collection must be accurately labeled. Exhibitors must also include the Entomology 2 manual (*Teaming With Insects 2*), with at least one completed activity for each year enrolled. The project manual must be attached to one of the exhibitor's cases. Member should be able to discuss skills learned. To ensure adequate display space, you may bring your own table if you wish. Size and number of exhibit cases should relate appropriately to the number of insects being displayed. Cases should be no deeper than 4". Exhibitors should note that Entomology exhibits may be placed UPRIGHT for display. **4-H members expanding on a past collection MUST add new insects each year. The exact same collection from a past year cannot be shown.**

Entomology 3 --
Exhibit 60 or more species representing 12 or more orders. Collection must be accurately labeled. Exhibitors must also include the Entomology 3 manual (*Teaming With Insects 3*), with at least one completed activity for each year enrolled. The project manual must be attached to one of the exhibitor's cases. Member should be able to discuss skills learned. To ensure adequate display space, you may bring your own table if you wish. Size and number of exhibit cases should relate appropriately to the number of insects being displayed. Cases should be no deeper than 4". Exhibitors should note that Entomology exhibits may be placed UPRIGHT for display. **4-H members expanding on a past collection MUST add new insects each year. The exact same collection from a past year cannot be shown.**

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

Entomology Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19 enrolled in any Entomology project)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Exploring Your Environment

Exploring Your Environment 1 (Ecosystem Services) –
Prepare a display or poster that illustrates an activity from the project manual. The display should demonstrate an understanding of natural and/or manmade environments, how humans affect the environment, or how the environment affects our lives. Include your project manual that documents activity recordkeeping, your answers to activity questions, and details the exhibitor's thoughts and ideas. There are no State Fair Delegates selected from this project.

Exploring Your Environment 2 (Earth's Capacity) –
Prepare a display or poster that illustrates an activity from the project manual. The display should demonstrate an understanding of one of the following: stewardship of natural resources, investigating greenhouse effects on living organisms, methods of reducing or managing waste in your home or community, or calculating your ecological footprint. Include your project manual that documents activity recordkeeping, your answers to activity questions, and details the exhibitor's thoughts and ideas. There are no State Fair Delegates selected from this project.

Forestry

Forests Of Fun 1 (Follow the Path) -
Exhibit any product or display illustrating an activity from the book.   The exhibit may include, but is not limited to, poster displays, digital presentations (bring your own equipment), programs, websites, games, apps, etc., which you have made. You must furnish any equipment you need for your exhibit. Internet service will not be provided. 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. Be prepared to discuss the display with the judge.

Forests Of Fun 2 (Reach For the Canopy) -
Exhibit any product or display illustrating an activity from the book. The exhibit may include, but is not limited to, poster displays, digital presentations (bring your own equipment), programs, websites, games, apps, etc., which you have made. You must furnish any equipment you need for your exhibit. Internet service will not be provided. 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. Be prepared to discuss the display with the judge.

Forests Of Fun 3 (Explore the Deep Woods) -
Exhibit any product or display illustrating an activity from the book. The exhibit may include, but is not limited to, poster displays, digital presentations (bring your own equipment), programs, websites, games, apps, etc., which you have made. You must furnish any equipment you need for your exhibit. Internet service will not be provided. 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. Be prepared to discuss the display with the judge.

Forestry Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19 enrolled in any Forestry project)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Geology

Choose one of the following to display, depending on your skill level and experience in this project.
On your entry tag, for the unit, write either Pebble Pups 1, Pebble Pups 2, Rock Hounds 1, or Rock Hounds 2. Specimens are not limited to Illinois locations.

Pebble Pups 1 --
Display 8 to 19 rocks or mineral specimens, with three minerals in the collection. Collection may include duplications that show variations. Label collection and note where found. If possible, items should be fastened to the display box. Judging will be on the display, not the box. Size and number of exhibit cases should relate appropriately to the number of specimens being displayed.

Pebble Pups 2 --
Display 20 to 29 rocks or mineral specimens, with seven minerals in the collection. Collection may include duplications that show variations. Label collection and note where found. If possible, items should be fastened to the display box. Judging will be on the display, not the boxes. Size and number of exhibit cases should relate appropriately to the number of specimens being displayed.

Rock Hounds 1 --
Display 30 to 40 rocks or mineral specimens, with 10 minerals in the collection. Rocks should include at least 3 igneous, 2 metamorphic, and 3 sedimentary groups. Label collection and note where found. If possible, items should be fastened to the display box. Judging will be on the display, not the boxes. Exhibitor should be able to discuss various aspects of geology with the judge. Size and number of exhibit cases should relate appropriately to the number of specimens being displayed.

Rock Hounds 2 --
This level is for those who have successfully completed the other Geology show requirements. Display no more than 50 specimens that have been selected to illustrate a specific theme of the exhibitor's choosing. Be creative. Sample categories could include (but are not limited to): industrial minerals and their uses; a specific rock group and the variety that occurs in that group, including some minerals that occur in that environment; select fossils traced through the geologic ages; minerals and their crystal habits; rocks and minerals used in the lapidary arts. Discuss theme and choice of specimens related to the theme with the judge. Size and number of exhibit cases should relate appropriately to the number of specimens being displayed.

Geology Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19 enrolled in the Geology project) Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Natural Resources

Units 1, 2, and 3 --

Exhibit any item or display developed from the project book from the specific unit. Be able to explain the importance of and concept behind the project exhibit. Electricity and water are NOT available for these displays. No live animals are allowed in this exhibit.

Natural Resources Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19 enrolled in any Natural Resources project)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Outdoor Adventures

Units 1, 2, and 3 --

Exhibit a display illustrating an activity completed from the project manual. This may be a poster or a table-top display. No live animals are allowed in this exhibit.

Sportfishing

Sportfishing 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 identifying the anatomy of a fish. **For safety reasons, lures must be placed in a plastic case.**   No live animals are allowed in this exhibit.

Sportfishing 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.** No live animals are allowed in this exhibit.

Sportfishing 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; sportfishing careers; or identifying insects that fish eat. **For safety reasons, lures must be placed in a plastic case.**   No live animals are allowed in this exhibit.

Weather

Units 1, 2, and 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. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

Weather Ready 4 Life Challenge: (Open to 11 to 18 year-olds enrolled in any Weather and Climate project)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Wildlife

Units 1, 2, and 3 --

Exhibit any activity developed from the manual. (Example: Create a display of the life history of an animal, identify different wildlife habitats.) Within the exhibit, explain the importance of and concept behind the exhibit. Electricity and water are NOT available for these displays. No live animals are allowed in this exhibit.

4-H Shooting Sports
Participants in the 4-H Shooting Sports program are given 4-H ratings based on their participation in the program and their achievements as recorded at the end of the session.

Food, Nutrition, and Health

Food and Nutrition

4-H Cooking 101 --
Using the recipes included in the project manual, prepare an exhibit of three cereal marshmallow bars OR 1/4 of an 8" square or round coffeecake OR three 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 three or more plates and the answers to questions 1-7 to remain on display with your project. The words on the plates must be legible and clearly visible in the picture. Pictures, graphics or photos, are acceptable.

4-H Cooking 201 --
Using the recipes included in the project manual, prepare an exhibit of three cheese muffins OR three scones OR 1/2 loaf (9" x 5") of basic nut bread. If you make changes to the recipe, bring a copy of the recipe with your changes. Bread, muffins, or scones should be displayed on a disposable plate placed in a zip-sealing plastic bag. *In addition to your food exhibit,* complete *Experiment with Meal Planning Activity* on page 91 in the 4-H Cooking 201 project manual. Bring either page 91 with your completed answers or a document with the answers to remain on display with your project along with a picture of the meal you prepared. You do **not** need to complete the Challenge Yourself section on page 91.

4-H Cooking 301 --
Using the recipes included in the project manual, prepare an exhibit of three dinner rolls OR a loaf of yeast bread OR one tea ring OR three sweet rolls OR one layer of a Rich White Cake or Rich Chocolate Cake, top side up (***without frosting***). If icing is used on the tea ring or sweet rolls, the recipe for the icing must also come from the book. The yeast bread/roll dough may be prepared in a bread making machine; however, prepared mixes are not permitted. If you make changes to the recipe, bring a copy of the recipe with your changes. Display exhibit on a disposable plate or pie tin and place in a zip-sealing plastic bag. *In addition to your food exhibit,* complete one of the six experiments; *Experiment with Flour* p. 33-34, *Experiment with Kneading* p. 35-36, *Experiment with Yeast* p. 37-38 or 39, *Experiment with Butter* p. 62-63, or *Experiment with Cheese* p. 104-105. Bring a document with a printed picture of your experiment and the answers to the experiment questions to remain on display with your project.

4-H Cooking 401 --

Using the recipes included in the project manual, prepare an exhibit of 1/4 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** 1/4 Golden Sponge Cake, top side up, without frosting **OR** 1/2 loaf French Bread. If you make changes to the recipe, bring a copy of the recipe with your changes. Display exhibit on a disposable plate and place in a zip-sealing plastic bag. *In addition to your food exhibit,* pick one of the recipes from Cooking 401 that is not a choice for exhibit. Make the recipe and take a picture of the results. Bring a document with a printed picture of the food you made from the recipe and the answers to the following two questions: 1.) If you made this recipe again, what would you do differently? 2.) What did you learn that can help you in other ways besides preparing food?

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

Sports Nutrition –

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

> Examples for Activity 1
> Example A: Make a video of yourself practicing flexibility, strength and endurance physical fitness activities, and making pasta salad with different vegetable, pasta, and dressing ideas. Bring a screen shot and brief description of your video to leave on display.
>
> Example B: Make a poster of pictures of flexibility, strength and endurance physical fitness activities, and information on the results of making the spinach and mandarin orange salad. Include answers to the questions in the book.

Food Preservation –
Canning, Freezing, Drying, Pickles/Relishes, Jams/Jellies/Preserves

Prepare an exhibit using ONE of the food preservation methods: canning, freezing, drying, pickles/relishes, jams/jellies/preserves OR a combination of these (see Preservation Combination option below), excluding Freezing. **No freezer jam exhibits will be allowed.** All exhibits must be labeled with the name of the food, the date preserved, and the 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.) The entry should also be accompanied by the recipe(s), typed or written, with the source of the recipe(s) listed.

Examples:
- Strawberry jam, boiling water bath. July 1, 2020.
- Green beans, pressure canner. July 1, 2020.
- Beef jerky, food dehydrator and oven. July 1, 2020.

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.

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, or 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.

Canning – The exhibit should include two different canned foods in appropriate jars for the products. Food may be fruit, vegetable, or tomato product (such as 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 different dried foods packed in plastic food storage bags; include a brief written description of drying procedures used. Choose from fruit, vegetable, fruit leather, or meat jerky.
Pickles and Relishes – Exhibit two pint jars of different recipes of pickles (no refrigerator pickles) and/or relishes. Jars should be appropriate for the product.
Jams, Jellies, and Preserves – Exhibit half-pint jars of two different jams, jellies, and/or preserves.
Preservation Combination – Exhibit two different preserved food products, excluding Freezing, in appropriate jars/packaging (drying). For example, exhibit 1 jar of tomatoes and 1 half-pint jar of jelly.

Foods Nutrition Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19 enrolled in any Foods project) Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Health

Health 1 (First Aid in Action) – Select four First Aid Skills, and complete the activities for that section. Bring the project book and be prepared to discuss the completed sections. Exhibit a family First Aid Kit and be prepared to explain what each item is used for.

Health 2 (Staying Healthy) – Select four Staying Healthy Skills and complete the activities for that section. Bring the project book and be prepared to discuss the completed sections. Exhibit a "smarts" project as explained in the project manual.

Health 3 (Keeping Fit) – Select four Keeping Fit Skills and complete the activities for that section. Bring the project book and be prepared to discuss the completed sections. Exhibit a poster or display on one of the Keeping Fit Skills.

Health Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19 enrolled in any Health project)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Home and Family

My Financial Future

My Financial Future 1 –
Develop a Financial Planning portfolio which includes the items listed below. This project can be completed all in one year; or a member may take several years to explore each of the activities and develop a more detailed financial plan. The original OR photocopies of the completed activities from the project manual should be included in the portfolio. Each year enrolled in the project should build on previous year experiences.

- **First Year** – Complete a minimum of Activities 1-6 from the My Financial Future – Beginner project manual, which includes: Who Needs This?; Let's get SMART; Bringing Home the Bacon; Managing Your Money Flow; My Money Personality; and Money Decisions.

- **Second Year and Beyond** – Complete a minimum of Activities 7-11 from the My Financial Future – Beginner project manual which includes: Banking your $$$$$; Charging it Up; Check it Out; Better than a Piggy Bank!; and My Work; My Future.

My Financial Future 2 –
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, plan 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 the previous year's learning experiences.

- **First Year –** Complete a minimum of two activities from Module 1: Earning Income and Career Planning and Module 2: Organizing Your Flow.

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

- **Third Year and beyond –** Complete all activities not previously completed in Module 3: Working with Banks and Credit Unions/Bank on It and Module 4: Making Your $ Work 4 U; **AND** a minimum of two activities from Module 5: Credit and Consumer Breadcrumbs.

Consumer Ed (My Financial Future) Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19 enrolled in any My Financial Future project)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Entrepreneurship

Be the E! --
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. Use of page protectors is recommended. There are no State Fair Delegates selected from this project.

Build Your Future -- Workforce Prep

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

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

College & Career Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19 enrolled in the Build Your Future/College & Career project)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Interior Design

Beginning Members:
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.

Intermediate Members:
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.

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

Interior Design Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19 enrolled in the Interior Design project)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Sewing and Textiles

4-H members with a Sewing and Textiles project must participate in the Sewing and Textiles Show by preparing an exhibit as described below, based on which project they are enrolled in.

Everyone who exhibits a wearable item is encouraged (but not required) to participate in the Style Show, which follows the judging. Each person will be responsible for submitting a narration for the Style Show for his or her garment on the day of the show, if participating in the Style Show.

All exhibits 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 judge 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.

At the County Show, if you cannot attend, you may bring your item ahead of time, with a picture of you wearing the item (if it is a garment). At the County Show, if you made the garment for another person, a photo of them wearing it will be fine, if they cannot attend. At State Fair, you must be present to have your item judged.

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.**

Sewing Projects --

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

<u>Non-Sewn Exhibits</u> — 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 inch, three ring binder. Include an appropriate cover, dividers, and table of contents. NOTE – additional pages can be added each year, but must be dated with the year. See pages 9-10 of project manual for portfolio formatting.

- Fabric Textile Scrapbook – Must include at least 5 different textile samples. Use Textile Information Cards template on page 41 in project manual to identify fabric swatches. Completed textile cards should be placed in an 8 ½ x 11 inch, three ring binder. Include an appropriate cover. See project manual, pages 42-74, for fabric options and fabric science experiments.
- What's the Difference - What's the Price Point – Exhibit may include a notebook, poster, small display sharing a project comparison and price point. See activity, pages 118-120. Exhibit should include PHOTOS; NO actual PILLOWS.

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

Sewn Non-Clothing Exhibits — Exhibit one of the following:
- Pillowcase
- Simple Pillow – no larger than 18" x 18"
- Bag/Purse – no zippers or button holes
- Other non-clothing item using skills learned in project manual

Sewn Clothing Exhibits — 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, Sewn Non-Clothing, or Sewn Clothing exhibit divisions:

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 inch, three 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 inch, three ring binder. Include an appropriate cover. See Project, pages 40-82 for fabric science experiments.

- Design Basics – Understanding Design Principles – Exhibit should include a learning experience that demonstrates the design principles and elements involved when selecting fabric for clothing and accessories. See project manual, pages 17-20 for design suggestions.
- Entrepreneurial Sewing – Exhibit should highlight items you made for sale online. Create an exhibit that displays products you made and posted online. Refer to the project manual, pages 161-167 for information on how to analyze the cost of similar purchased items to determine pricing of your products. The exhibit may be a notebook, poster, or small display.

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

Sewn Clothing Exhibits — 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, Sewn Non-Clothing, or Sewn Clothing exhibit divisions:

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 inch, three ring binder. Include an appropriate cover, dividers, and table of contents. NOTE – this can be a continuation of a Portfolio created in STEAM Clothing 1 and/or STEAM Clothing 2. Additional pages can be added each year, but must be dated with the year created. See project manual, pages 11-13, for portfolio formatting.
- Expanded Textile Science Scrapbook - Must include at least 10 different textile samples. Use Textile Information Cards template on page 29 in project manual to identify fabric swatches. Completed textile cards should be placed in an 8 ½ x 11 inch, three 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.

<u>Sewn Non-Clothing Exhibit</u> — 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.

<u>Sewn Clothing Exhibit</u> — 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, suits, evening gown, or sport outfit.

Shopping Projects –

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

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

Shopping In Style --

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

Intermediate – Choose one of the following activities from Unit 3 or Unit 4 of the project book
- Exhibit should include two clothing items that were previously a part of your wardrobe that still fit, but you don't wear anymore, and pair them with something new to make them wearable again. Also include a report that explains why the garment was not being worn and what you did to transform it into a wearable garment again. **OR**
- Exhibit should include at least five pieces of clothing that exhibitor can mix and match to create multiple outfits. Include a poster or report that includes a clothing inventory AND describes what you have learned by completing this activity. **OR**
- Exhibit should include garment you purchased, along with a poster or report that 1) includes a wardrobe inventory which indicates why you selected the garment you did, clothing budget, and cost of garment; **OR** 2) explains how advertising influences clothing purchases, making a distinction between wants and needs; and how the purchase of this garment compliments and/or extends your wardrobe. **OR**
- Exhibit should include garment you purchased, along with a poster or report that 1) describes a cost comparison of this item completed by the exhibitor when purchasing the garment; should include a variety of shopping options and/or price tracking at stores over a period of time; **OR** 2) provides a quality comparison rating the specific clothing item purchased based on care,

construction, cost, and unique features; should include construction quality details, design features that influenced selection, cost per wearing, and garment care.

Advanced – Choose one of the following activities from Unit 5 or Unit 6 of the project book
- Exhibit should include garment you purchased, along with a poster or report that summarizes care requirements not only for this garment, but also for garments made of other natural and synthetic fibers; exhibit should also include a care cost analysis for garments of different fibers. **OR**
- Exhibit should include garment you purchased which you have repaired or altered, along with a poster or report that provides a clothing inventory list which includes cost savings for repaired items, as compared to purchasing replacement garments. **OR**
- Exhibit should include multiple garments you purchased, along with a poster or report that provides plans and commentary for a fashion show that that would capture the attention of an audience. Fashion show plans should identify target audience, include show venue, purpose of the show, and logistical plan for the fashion show. This should also include a financial plan. Exhibitor should be prepared to demonstrate modeling skills.

Sewing & Textiles Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19 enrolled in any Sewing & Textiles project)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Child Development

Exhibit one of the following options:

Child Development: Infants and Toddlers
Prepare a display focusing on any activity related to the child development project, which will show the skills and knowledge you have gained through the project. Include a list of resources you used to learn more about child development, such as mentors, books, articles, or websites. The exhibit may include, but isn't limited to, posters, original works, objects, demonstrations, digital presentations, programs, websites, games, or apps 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. For safety reasons, exhibits cannot include glass, syringes with needles or any other sharp objects.
OR
Child Care: Infants and Toddlers
Prepare a display focusing on a topic related to child care of this age group, such as selecting age appropriate activities, explaining child behavior, and/or recognizing safety concerns. Your display should show the skills and knowledge you have gained through the project. Include a list of resources you used to learn more about child care, such as mentors, books, articles, or websites. The exhibit may include, but isn't limited to, posters, original works, objects, demonstrations, digital presentations, programs, websites, games, or apps 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. For safety reasons, exhibits cannot include glass, syringes with needles or any other sharp objects.

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. In some cases, it would be better to exhibit a photo rather than the actual item for this reason. Displays should not be larger than 22" x 28" wide. If the display needs to be a different size because the historical item is larger than 22" x 28", contact the Extension Office for approval.

Engineering and Technology

Aerospace

Units 2, 3, and 4 --
Choose one of the following to exhibit:

Exhibit one model rocket which you have constructed during the project year. Member must bring the printed directions for construction of the rocket. The rocket will not be launched at the show, but should be in good flying condition. DO NOT include the rocket engine with your exhibit.
OR --
Exhibit one hand-made kite. The kite should be in good flying condition. Member should bring a list of materials and directions used in constructing the kite. Kites are not eligible for State Fair selection.
OR --
Exhibit an aerospace display related to the project unit. This may be a poster or other type of display, including digital. You must bring your own equipment if showing a digital project. Internet will not be available. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time, and will not remain on display during the entire exhibit period.

Aerospace Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19 enrolled in any Aerospace project)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Bicycle

Do NOT bring a bicycle to the 4-H Show.

Bicycle 1 or 2 –
Prepare a display related to what you have learned in this project. This might include bicycle safety, bicycle repairs, or other topics related to the project. Display could be a poster or other type of display, including digital. You must bring your own equipment if showing a digital project. Internet will not be available. There are no State Fair Delegates selected from this project.

Computer Science

The projects included in this section are:

Computer Science Text-Based Programming
Computer Science Visual-Based Programming

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.

Choose one of the exhibit options below, based on your skill level and interest:

Beginning Visual Programming (not eligible for state fair): **(Open to youth in Computer Science Visual-Based Programming)** Exhibit a simple program using Scratch (or other simple graphic programming language). The program should include eight different commands including looping and getting input from the keyboard and mouse. All exhibits must include something visual, such as a poster or printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and, will not remain on display during the entire exhibit period.

Intermediate Visual Programming: (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.

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.

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.

Computer Open Source 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.

Computer Science Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19 enrolled in the Computer project)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Technologies

3-D Printing & Design –

Choose one of the following classes, based on your interest and skill level. There are no State Fair delegates selected from this project area.

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

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

3-D Design Advanced:
Exhibitors are expected to go above and beyond those expectations set in 3-D design beginner. No 3-D Printer or 3-D printed object is required for this exhibit. Exhibit a complex 3-D rendered design using Computer Aided Design (CAD) Software such as Tinker CAD or Inventor. The design must be an object that performs a specific task, and may not be based on already existing 3-D models. It must be

able to be 3-D printed. Any CAD software can be used, but files must be in .STL format. Bring your design on a jump drive to be viewed for judging. Exhibits in this class MUST not have multiple parts, doors, hinges, or some sort of mechanistic feature to accomplish a specific task.

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

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

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

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

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

Drone Technology – Unmanned Aerial Vehicles/Systems --

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 exhibited in this class. There are no State Fair delegates selected from this project.

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". 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 at the 4-H Show. Attach the printed directions of the UAV, if any were used. There are no State Fair delegates selected from this project.

Maker Exhibits

MAKER EXHIBITS are open to youth in all projects. Exhibits in this category are designed to be multi-disciplinary in nature, innovative, and must not fit into any other exhibit category. To qualify for this category, your project MUST abide by the following guidelines:
- Exhibits must be an object or device that has an intended purpose and uses technology in either a mechanical way, digital (computer) way, or combination of the two.
- The device must be something that can be used in everyday life by multiple people (a target audience) and MUST be manufactured/built by the exhibitor (if not fully manufactured by the exhibitor, the device MUST be modified structurally or be reprogramed to perform a different function other than what it was designed to do.
- Exhibit MUST be able to interact with the outside world (e.g. an on off switch, input sensors, feedback, etc.).
- Exhibits MUST include a detailed build log with instructions on how to make or build the exhibit, AND contain either a 3D rendering or detailed and labeled sketches of the device/product.
- All parts and software used in the design/build MUST be listed in a detailed Bill of Materials including cost per item and total cost. Total time spent on the build must be documented in your build log.
  In addition, exhibitors are HIGHLY encouraged to use tools such as 3-D printers, laser cutters, routers, and/or other hand/power tools to help in the manufacturing process. (**NOTE: Simply 3-D printing or laser cutting an object without the other specifications does not qualify as a Maker Project.)** It is also HIGHLY encouraged that exhibits use Open Source Software and/or Hardware in the build.

Electricity

Prepare an exhibit based on the unit you are enrolled in:

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 written report explaining how the project was constructed and the principles demonstrated. Projects using paper clips, cardboard, thumbtacks, & brads are not eligible for State Fair exhibits. Members wishing to exhibit these types of projects should consider enrolling in Junkdrawer Robotics 1 or 2.

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 OR 3-way or 4-way switch circuit using DC/battery OR a basic electrical device (examples: rocket launcher, burglar alarm, etc). All projects must include a written report explaining how the project was constructed and the principles demonstrated. Projects using paper clips, cardboard, thumbtacks, & brads are not eligible for State Fair exhibits. Members wishing to exhibit these types of projects should consider enrolling in Junkdrawer Robotics 1 or 2.

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 written report, explaining how the project was constructed, and principles for its operation.

Electricity 4, Electronics --
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. All electricity projects must include a written report, explaining how the project was constructed, and principles for its operation. There are no State Fair Delegates chosen from this unit.

Electricity Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19 enrolled in any Electricity project)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Robotics

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

- Exhibits in Robotics 1 Beginning, Robotics 1 Intermediate, and Robotics 2 are designed to be used with LEGO Mindstorms (NXT or EV3).
- Any other programmable robot kit, such as Arduino or Raspberry Pi, may be used by a 4-H member enrolled in Robotics 3.

Robotics 1-2

Robotics 1, Beginning (not eligible for state fair)
Exhibitors should complete Activities 1-6. Exhibitors will design, build, and program a robot that can autonomously follow a predetermined path that changes direction at least four times during a single run. They will bring their Robotics Notebook to share what they learned about the engineering design process and programming.

Robotics 1, Intermediate: Exhibitors should complete Activities 7-12. Exhibitors will design, build, and program a robot that uses at least one sensor to autonomously follow a path, respond to, and or avoid obstacles. Exhibitors in this class must use at least one sensor in their robot design. They will bring their Robotics Notebook to share what they learned about the engineering design process and programming.

Robotics 2: Exhibitors should complete Activities 1-7. Exhibitors will design, build, and program a robot that uses sensors and programming to complete one of the provided challenges. They will bring their robot and Robotics Notebook to share changes they made to the robot and/or program along the way, and to describe their experience with completing the challenge.

Robotics 3 (Innovation Open Source exhibit class)
Exhibit an original robot, either homemade or a kit 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.

Junk Drawer Robotics

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

Junk Drawer Robotics 1 (not eligible for state fair)
Exhibit any item from the "To Make" activity from the Junk Drawer Robotics Level 1 Book. Be sure all robotics notebook sections within the module being exhibited are filled in.

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

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

Robotics Ready 4 Life Challenge: (Open to 11- to 18-year-olds enrolled in any Robotics project)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Small Engines

Units 1, 2, and 3 --
All Small Engines exhibits must be portable, and must be no larger than a 4' x 4' display board. All exhibits should involve engines smaller than 20 horsepower. No electric power is available for displays/exhibits. **No complete engines, lawn tractors, tillers, chainsaws, etc. are permitted for display.**

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

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

Small Engines Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19 enrolled in any Small Engines project)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Tractor

Tractor A: Starting Up --
Exhibit a display or poster that illustrates one of the following topics: tractor safety, care and maintenance, the tractor as a valuable farm machine, or an activity listed in the project manual.

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

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

Tractor D: Learning More --
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.
Tractor Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19 enrolled in any Tractor project) Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Welding

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. Exhibits that were created with an artistic appeal should not be exhibited for this project. Members wishing to create artwork should consider enrolling in Visual Arts Metal. To be considered for State Fair in this project, member must be going into the 7th grade or higher. Exhibits must be portable, and cannot be exhibited on a trailer.

Welding Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19 enrolled in any Welding project)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Woodworking

Units 1, 2, 3, and 4 --
Make and display an item made of wood, constructed or refinished by the member, appropriate for their age, skills, and ability in this project. The member should show an advanced level of difficulty based on project level and the member's experience. Pre-cut kits assembled by the member are not acceptable. Exhibits must be portable, and cannot be exhibited on a trailer.

Woodworking Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19 enrolled in any Woodworking project)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Personal Development

Communications

Units 1, 2, and 3 -- `

For 1st year enrolled in project -- Exhibit a binder portfolio showcasing at least three activities from the project manual. Show basic activities and anything that extended the lessons. Use of page protectors is recommended.
For 2nd and 3rd years in project -- Include everything from earlier years' work, and add section showcasing at least four additional activities per year. Use of page protectors is recommended.

Communication Ready 4 Life Challenge: (Open to those age 11 to 18 enrolled in Communication, Journalism, or Creative Writing) Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Creative Writing

Submit one of the following. The entry is to be typewritten on 8 ½ x 11 inch paper and include exhibitor's name. Entries must be original and **written for the 4-H project.** Stories should be double-spaced. Poems may be single-spaced. This is exhibited at 4-H General Show. In years when we have a larger enrollment in this project, 4-H members may be asked to turn this in ahead of time for judging, but members would receive notice of this by mail if so. Those selected at our 4-H General Show to exhibit at State Fair will turn their entries in to the Extension Office in Fulton County prior to August 1, then will attend State Fair on our exhibit day for conference judging.
- **Rhymed Poetry** – An interpretation of a subject in rhymed verse. Submit a collection of three poems.
- **Free Style Poetry**– An interpretation of a subject in unrhymed verse. Submit a collection of three poems.
- **Short Story**– A fiction piece comprised of three basic elements: a theme, a plot, and characters. Submit one story, maximum length of 2,000 words.
- **Essay**– A short nonfiction composition in which a theme is developed or an idea is expressed. Submit one essay, maximum length of 500 words.
- **Feature Story** -- Nonfiction human-interest story judged on interest to readers, writing style, readability, and thoroughness of coverage. Submit one story, maximum length of 1,000 words.

Communication Ready 4 Life Challenge: (Open to those age 11 to 18 enrolled in Communication, Journalism, or Creative Writing) Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Journalism

Exhibit a binder portfolio showing the results of the appropriate year's activities noted below:
Year 1: Accomplishments of a minimum of five 2-star activities from Part 1, answering all of the questions in the activities.
Year 2: Results of doing a minimum of five 2-star activities in Part 2, answering all the questions in the activities.
Year 3: Results of doing a minimum of five 3-star activities from Parts 1 and 2. One of the activities must include writing an advance story, a follow-up story, or a feature story.
Year 4: Results of doing at least two 2-star activities and three 3-star activities from Part 3.

If the activities include making an audio or videotape, exhibitor must either bring his/her own equipment to play it, or notify the Extension Office (547-3711) in advance, and ask that it be provided.

Communication Ready 4 Life Challenge: (Open to those age 11 to 18 enrolled in Communication, Journalism, or Creative Writing) Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Filmmaking (Video)

All exhibitors must bring their video to be judged on a USB flash drive and saved in .MP4 format. Those who are selected to exhibit at State Fair will be required to post the video on YouTube, also, and more information will be sent to those exhibitors closer to that time.

Requirements that apply to ALL video classes:

Video submissions should be no longer than five 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 exhibit classes listed below 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 online materials, which will remain on display.

In addition to the above requirements, choose one of the following to exhibit:

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

**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.

**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 interviews with experts or constituents related to the topic of investigation.

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

Video/Film Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19 enrolled in this project) Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Leadership

Leadership 1 –

Create a binder portfolio with a minimum of four 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. Use of page protectors is recommended.
First Year – One activity from each of the following sections: Understanding Self; Communication; and Getting Along with Others, plus one of exhibitor's choice from the manual.
Second Year – One activity from each of the following sections: Getting Along with Others; Learning to Learn; and Making Decisions, plus one of exhibitor's choice from the manual.
Third Year – One activity from each of the following sections: Making Decisions; Managing; and Working with Groups, plus one of exhibitor's choice from the manual.

Leadership 2 –

Building upon your previous work, continue adding to your binder portfolio with a minimum of four 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. Use of page protectors is recommended.
First Year – One activity from each of the following sections: Understanding Self; Communication; and Getting Along with Others, plus one of exhibitor's choice from the manual.
Second Year – One activity from each of the following sections: Getting Along with Others; Learning to Learn; and Making Decisions, plus one of exhibitor's choice from the manual.
Third Year – One activity from each of the following sections: Making Decisions; Managing; and Working with Groups, plus one of exhibitor's choice from the manual.

Leadership 3 –

Building upon your previous work, continue adding to your binder portfolio with a minimum of four 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. Use of page protectors is recommended.
First Year – One activity from each of the following sections: Understanding Self; Communication; and Getting Along with Others, plus one of exhibitor's choice from the manual.
Second Year – One activity from each of the following sections: Getting Along with Others; Learning to Learn; and Making Decisions, plus one of exhibitor's choice from the manual.
Third Year – One activity from each of the following sections: Making Decisions; Managing; and Working with Groups, plus one of exhibitor's choice from the manual.

Leadership Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19 enrolled in any Leadership project)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Performing Arts/Theater Arts --

Exhibit at the Performing Arts Show by presenting a vocal or instrumental number, dance, dramatic skit, or other type of entertainment. Each performance should be no more than seven minutes long. A piano will be provided. If other equipment is needed, the member must provide it. If the performance requires an accompanist, the member must provide the person, who can be any age. No State Fair Delegates will be selected from those who choose this exhibit option.
OR
Exhibit one of the following at General Show, based on the Unit in which you are enrolled. State Fair Delegates and Alternates will be selected from these exhibits.

Theater Arts 1, Play the Role –
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.

Theater Arts 3, Set the Stage –
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 eight 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.

Theater Arts Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19 enrolled in any Theater project)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Photography

<u>Guidelines</u> for all Photography projects – Plus see unit requirements below --
All photos in exhibits must have been taken by the exhibitor. Photo/Model releases from individuals pictured in the exhibitor's photographs are required unless the photograph is of a group in a public place where identification would not be an issue. The release can be obtained at:
https://4h.extension.illinois.edu/members/projects/photography
Photos may be taken with a camera, an electronic tablet (like an iPad), or a cell phone. ALL photos (including Photo Editing exhibits) must be accompanied by details of the camera settings that include:
a. Camera/device used
b. Aperture (F-stop)
c. Exposure time (shutter speed)
d. ISO (film/sensor sensitivity)
e. Lighting used (flash, artificial, sunlight, other)
f. Photo editing software/application used (required for ALL edits and retouches except for cropping)
g. Filters used (lens filters and/or digital/software filters)

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

The exhibition size requirements for all photographs will be:
Minimum image size: 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) **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 devise that apply an automatic filter will not be eligible for award.

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

Photography 2 (Controlling the Image) – **Read the Guidelines listed above.**
Exhibit one of the options listed:
Exhibit one framed 8" x 10" close-up photograph using the skills learned on pages 62-63 of the project manual titled "Bits and Pieces". No photo editing is allowed in this class, except cropping and red eye removal.

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

Photography 3 (Mastering Photography) – Read the Guidelines listed above.

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

Photo Editing -- (Open to members in Photography 1, 2, and 3) – Read the Guidelines listed above. 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 State Fair.

Photography Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19 enrolled in any Photography project)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

Public Presentations

Members enrolled in this project will exhibit by presenting one of the options below at the 4-H Public Presentations Contest. Members are responsible for furnishing all equipment, supplies, and props. No parents or supervising adults will be permitted in the staging areas or to assist with equipment being used in the presentation. No live animals are allowed. 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.

Formal Speech:
Formal Speech |Self-written | Notes Allowed | No props | Individual | 4-8 minutes
Formal Speeches share the presenter's own unique view, and are intended to motivate, persuade, or inform an audience and may include a call to action. Youth deliver a speech on any topic they wish **(Original Oratory)**, or choose one of these four topics on which to speak **(Topical**

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

Illustrated Speech:
Illustrated Speech | Self-written | Notes allowed | Illustrations Required | Individual | 4-8 minutes
Illustrated Speeches may be used to inform, persuade, or motivate the audience, while using a visual aid. Visual aids may be two dimensional, three-dimensional, or digital. Youth may include audience participation. Digital visual aids must be stored on a USB flash drive. Illustrated speeches may be:
- How-to demonstrations which show the audience how to do something.
- Object lessons which use objects as metaphors to share a message.
- Educational models where drawings or diagrams help explain a topic.

Oral Interpretation:
Oral Interpretation | Published work | Props and Costumes Allowed | Individual or 2-Person Team | Manuscripts sent in Advance | 4-8 minutes
Presentations in Oral Interpretation must be published works, and manuscripts or transcripts must be submitted to the Extension Office prior to the event (one week before judging). They may be presented as an individual or a two-person team entry. The types of entries could include:
- Prose and Short Stories
- Poetry
- Theatrical Interpretation
- Published Speech Recitation: Excerpt from a spoken presentation delivered by a public figure, such as Winston Churchill, Dr. Martin Luther King, Jr., or Maya Angelou
- Combined Program: Combine any number of the above elements along with other creative presentation forms

Original Works:
Original Works | Self-written | Notes allowed | Props and Costumes Allowed | Individual or 2-Person Team | Manuscripts sent in Advance | 4-8 minutes
Original works must be written entirely by the presenter. It may be presented as an individual or a two-person team entry. Manuscripts must be sent to the Extension Office in advance to the contest (one week before judging). 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

Visual Arts

Exhibitors must be enrolled in the Visual Arts project category/media 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.

Rules:

A.   Articles exhibited are to be made by the exhibitor, who is a participant in a specific Visual Arts Project media. Articles must have been made during the current 4-H year (September 1 through August 31). Exhibitors are encouraged to date the project when it is made.

B.   **Only original items are acceptable for State Fair.** (Exceptions: Heritage Arts and Fiber Non-Original for ages 8-10).

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 media. 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. Be prepared to explain how and where you got the idea for this project.

C.   *Design Source -- If a photo, sketch, or other idea source was used, attach it firmly to the back of the item. Be prepared to explain how and where you got the idea for this project. Photos used as a source must have been taken by the exhibitor.*

So, if you did <u>not</u> use an idea source, and just got the idea out of your head, that's fine -- tell the judge. However, if you <u>did</u> use an idea source (painting a picture of your barn, drawing a sketch of your dog, etc.), you <u>must</u> include a photograph that <u>you</u> have taken. If you saw a picture in a magazine, on a postcard, greeting card, etc., and tried to draw it yourself, you must bring along that picture. However, if you don't make some significant variations to the picture, it is not original. It would have to be placed in Other Non-Original, and would not be eligible for State Fair.

D.   All items must be properly prepared for exhibit. Items which are intended to be hung must be prepared for hanging. The hanging device must be sturdy enough to support the weight of the object. Framed items not intended to be hung should be noted as such on the exhibit tag, <u>and a photo of the artwork being displayed should be included</u>.

Drawings and paintings should be matted and preferably 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 type of mat used. The Visual Arts member's manual gives basic directions for a mat, but purchased, pre-cut mats (which are available at craft and discount stores) are acceptable.

E.   Every exhibit will be critiqued in a discussion with the judge. The criteria used is available at the Extension Office. All visual arts exhibits are evaluated using a visual arts rubric which takes into account correct use of design elements; craftsmanship; and creativity.

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 do not belong in this class.

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, and baskets. ORIGINAL cross-stitched, knitted, crocheted, or quilted items belong in this **Fiber** class. 4-Hers wanting to exhibit non-original cross-stitched, knitted, crocheted, or quilted items should be enrolled in the Heritage Arts project. Machine knitted items are not appropriate for this class.

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 corn starch clay could be accepted. Items can include, but are not limited to: clay statues, bowls, jewelry, etc. Pre-formed ceramics are not acceptable in this class. Stepping stones or painted rocks are not acceptable items for this class.

Visual Arts Wood

Any original item made of wood (carving, sculpture, collage, wood burning, etc.). Utilitarian wood items made from patterns or kits (such as outdoor or indoor furniture, shelves) should not be exhibited in Visual Arts Wood. ITEMS OF FURNITURE (INCLUDING SHELVES) ARE NOT TO BE EXHIBITED IN VISUAL ARTS. (Popsicle stick crafts are not acceptable for State Fair selection.) If a 4-H member wants to exhibit wood items that have been partially or totally created through the use of laser cutting programs/devices, the member should be enrolled in the Computer-Generated Art project. All Visual Arts Wood exhibits MUST have an artistic element that the exhibitor can explain. Furniture built by the exhibitor aligns with the Woodworking project area – unless the element to be judged is wood carving or wood burning that is one element of the exhibit. Exhibits will be judged using a Visual Arts rubric and not a woodworking construction rubric.

Visual Arts Chalk/Carbon/Pigment

Division A: Any original art work done with pencils, chalk, pens, ink, paint, charcoal, dyes, etc., on canvas, paper, or glass. This would include all painting, sketching, drawing, cartooning, printing, etc. Painted and/or glazed pre-formed ceramics and painted porcelain dolls are not eligible. Drawings and paintings should be matted and 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 type of mat used.

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

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 (such as LEGOS) are not suitable as entries. Stepping stones or wall hangings that include cement decorated with glass or plastic items are not suitable for this class.

Visual Arts Metal

Any original item made of metal, such as sculpture, tin punch, engraved metal, jewelry, etc. Items intended for industrial use (such as tools and/or shop items made from patterns) are not acceptable as a Visual Arts project. 4-Hers who want to make metal items that have been partially or totally created through the use of laser cutting programs/devices should be enrolled in Computer-Generated Art.

Visual Arts Nature

Any original item made of natural material, such as wreaths, corn husk dolls, etc. Candles are not suitable as entries. Items must 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. 4-Hers wanting to make baskets should be enrolled in Heritage Arts.

Visual Arts Heritage Arts

Exhibit an item of traditional art learned from another person or from a pattern (NO KITS). 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), macrame, baskets, candles, pysanki (decorated eggs), leather, quilts, baskets (made using a traditional pattern), traditional handmade dolls with handmade costumes, or candles. No machine quilting allowed in Heritage Arts. Exhibitors must also bring 1) the pattern or a copy of the pattern they used to create their traditional art; and 2) a description of the traditional origins of their art choice.

Visual Arts 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. Photomosaics are NOT allowed. NOTE: Wood and metal exhibits created through the use of laser cutting programs/devices may be exhibited in this project. Plastic exhibits with an artistic focus created using a 3-D printer may be exhibited in this project. If the art created is designed to hang, then the entry should have some protective covering, such as a glass/frame, and be prepared for hanging. If the art is something that has been created with a laser cutting program/device and is NOT designed to hang, it does not require protective covering, nor does it need to be prepared to hang.

Visual Arts 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, etc.
- 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, etc.
- Leather Lacing: Exhibit to include stamping and/or carving techniques incorporated with lacing techniques – exhibit examples include items such as wallet, purse, etc.
- Leather Stitching: Exhibit may include stamping; carving and/or lacing techniques and should be a leather item or article of apparel, which incorporates hand-sewing techniques.

Visual Arts Three-Dimensional Design/Mixed Media

Art pieces in this class must be comprised of at least three different media. No one medium can make up more than 40% of a piece. The piece should be either free-standing 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.

Visual Arts Scrapbooking

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 pages (front and back), exhibited in page protectors. Beginners must use a minimum of four embellishments and tell a story with pictures. Intermediate level exhibitors must use a minimum of eight embellishments and tell a story with pictures and journaling. Advanced level exhibitors must use a minimum of 12 embellishments and tell a compelling story with pictures, journaling, and other media.

"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.

Exhibitors in this project should indicate on their entry tag whether their scrapbook is beginner, intermediate, or advanced level.

Visual Arts Food Decorating

Exhibit an item noted below. Indicate on entry tag which level you are exhibiting.

Food Decorating Beginning – Exhibit one of the following:
- Exhibit four decorated cookies, using a minimum of four different techniques. Exhibit may use cookies OR cookie forms.
- Exhibit four decorated cupcakes, using a minimum of four different techniques. Exhibit may use cupcakes OR cupcake forms.
- Exhibit a single layer decorated cake, using a minimum of four different techniques. Exhibit may use cake OR cake form.

Food Decorating Intermediate – Exhibit one of the following:
- Exhibit four decorated cookies, using a minimum of five Level 2 techniques. Exhibit may use cookies OR cookie forms.
- Exhibit four decorated cupcakes, using a minimum of five Level 2 techniques. Exhibit may use cupcakes OR cupcake forms.
- Exhibit a single layer or two-layer cakes, using a minimum of five Level 2 techniques. Exhibit may use cake OR cake form.

Food Decorating Advanced – Exhibit the following:
Exhibit a decorated, stacked, and/or tiered cake, using a minimum of four Level 3 techniques. Exhibit may use cake OR cake form.

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

Other Visual Arts exhibit options, in place of options listed above –

Visual Arts Fiber Non-Original (Ages 8-10 as of 9/1/19 only)
Any non-original item made of fiber. Examples are fabric collage, soft sculpture, stitchery, weaving, embroidery, cross-stitch, crocheting, knitting, hooking, and felting. Exhibitors may use a pattern and/or an idea generated from another source. 4-Hers in the Visual Arts Fiber or Heritage Arts projects may exhibit in this category **instead of** (**not** in addition to) their specific media project. This option is eligible for State Fair selection.

Visual Arts Other Non-Original Items
Any item made from a kit or non-original design (including any items that do not qualify to be exhibited in Heritage Arts). Judging will be based on overall craft work. Items exhibited in this category are not eligible for State Fair. 4-Hers enrolled in any Visual Arts project may exhibit in this category **instead of** (**not** in addition to) their specific media.

Visual Arts Ready 4 Life Challenge: (Open to those age 11 to 18 as of 9/1/19 enrolled in any Visual Arts project)
Exhibits in this category must include the following: a) a physical representation of the career or business product such as a model, prototype, or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential careers, and the appropriate requirements for achievement in those fields. The judging criteria for this class values thoroughness of career and/or business exploration and pursuit above the workmanship of the physical specimen on display.

FULTON COUNTY
4-H
AWARDS MANUAL

The 4-H awards application is a form that a 4-H member completes if he or she wants to compete for county 4-H awards that are presented at our 4-H Achievement Program each November. As of 2020, the same form is used for all ages. ***A copy of this award application is included at the end of this 4-H Show Book.***

The award application is available at the Extension Office and on our website. Leaders are encouraged to obtain forms for their entire club, at any time of the year. Members may also request them from the office themselves. They are also on our website, https://extension.illinois.edu/fmpt/4-h-fulton-county .
All members enrolled in 4-H may apply for awards.

Deadline:
4-H members are encouraged to work on their awards application all through the year. The completed application form must be submitted to your club leader in early August. Your leader will review your application, and you or your leader must **turn it in to the Extension Office by the last Monday in August.** Absolutely no award applications are accepted after this date.

What Can Members Win?

Members can win plaques, trophies, certificates, practical items, and more. To compete for county awards, an application must be submitted. Those winning awards will be recognized at the Achievement Program in the fall.

This manual includes all the rules and guidelines for completing an awards application, as well as a list of what awards are available. Please read them carefully, and always feel free to call the Extension Office at 547-3711 with any questions, or email jblout@illinois.edu .

County Awards Competition

To be eligible to apply for a County Project Award, the following requirements must be met.

1.   The 4-H member must meet the standards for project achievement by doing the following:

> a) Member must attend at least two-thirds of the club meetings after joining. Leaders may authorize excused absences.
>
> b) Member must turn in 4-H records. 4-H records can mean any of the following:
>
> > - Project goal sheets and My 4-H Activities sheet
> > - 4-H award applications
> > - 4-H project manuals that have sections for filling in information, answers, etc.
>
> c) Member must share project experiences by giving a talk or demonstration or making an exhibit in that project area.

2.   The 4-H member must be currently enrolled in one or more projects listed for the award area.

3.   An award application must be completed by the member, signed by the leader, and submitted to the Extension Office by the deadline (the last Monday in August).

4.   The club leader must review and submit the members' award applications to the Extension Office by the last Monday in August, for review by the County 4-H Youth Committee. Leaders cannot refuse to submit an awards application unless the information reported is false. Members may turn in their own award applications, but they must be signed by the leader.

5.   Project financial records are not to be turned in to the county with the awards application.

State Awards Competition

As of 2020, State 4-H is no longer presenting traditional 4-H awards, but instead is moving toward giving more 4-H scholarships. Contact the Extension Office for complete information, or visit the Illinois 4-H website.

RULES FOR COMPLETING THE AWARDS APPLICATIONS

1. Please read carefully the information found in this manual, and any information printed on the awards application forms. Award applications should show information from only the current 4-H year.

2. The 4-H Youth Committee will evaluate all award applications submitted by the deadline. Award applications not at the Extension Office by the last Monday in August will not be judged, and are ineligible for awards of any kind.

3. The number of county awards given in each program area will be determined by the 4-H Youth Committee. This number is based on funds available and the number of qualified applications each year.

4. This application should include 4-H and non-4-H activities. Follow the instructions on the award application, and include any information requested in each section. You will need to write one essay (story) for each award you are applying for.

5. You may hand write directly onto the application form, type it, or prepare the same exact information on a computer and print it out on white paper. If you prepare the information on white paper, include the charts and all the information requested. It is acceptable for someone else to type the form or prepare it on computer from your handwritten version. However, **if the application is handwritten, the member must do it in his or her own writing. No parent hand writing!** You may add pages.

6. Neatness, grammar, and spelling are VERY important. Remember to proofread for errors.

7. Each essay should follow the guidelines in the heading, including any information requested. Read the essay instructions CAREFULLY.

8. All information on the awards application must be true.

AVAILABLE 4-H AWARDS

As of 2020, State level 4-H awards are no longer available. Instead, there are more 4-H scholarships being offered through the State 4-H Office.

County level 4-H awards are available in the following areas:

Name of Award Area	Projects Included In This Award Area
Aerospace	Aerospace
Beef	Beef
Beekeeping	Beekeeping
Bicycle	Bicycle
Child Development	Child Development
Civic Engagement	Civic Engagement, Service Learning, Exploratory (Welcome To 4-H, Collectibles)
Communication Arts	Journalism, Public Presentations, Communications, Filmmaking (Video), Creative Writing
Computer Science	Computer Science
Dairy	Dairy Cattle
Dog Care and Training	Dog
Electricity	Electricity
Energy Management	Small Engines; Tractor; Robotics; Welding
Entomology	Entomology
Family and Consumer	Entrepreneurship, My Financial Future, Build Your Future, Family Heritage
Floriculture	Floriculture
Food-Nutrition	All Foods projects
Forestry	Forestry
Geology	Geology

Name of Award Area	Projects Included In This Award Area
Goat	Dairy Goat, Meat Goat
Health	Health
Horse	Horse
Horticulture	Vegetable Gardening
Intercultural	Passport To the World, Diversity and Cultural Awareness
Interior Design	Interior Design
Leadership	Leadership
Natural Resources	Exploring Your Environment, Natural Resources, Outdoor Adventures, Sportfishing, Wildlife, Shooting Sports
Performing Arts	Performing/Theater Arts
Photography	Photography
Plant and Soil Science	Corn, Small Grains, Soybeans, Plants and Soils
Poultry	Poultry
Rabbit	Rabbit
Sewing and Textiles	STEAM Clothing, Shopping In Style
Sheep	Sheep
Small Pets	Cat, Guinea Pigs, Small Pets
Swine	Swine
Technologies	Drones, 3-D Printing
Veterinary Science	Veterinary Science
Visual Arts	All Visual Arts projects
Weather	Weather 1, 2, 3
Wood Science	Woodworking

"Best of" Awards

One outstanding member may be chosen each year in the following categories:

Best of Beef
Best of Dairy Cattle
Best of Goat
Best of Horse
Best of Poultry
Best of Rabbit
Best of Sheep
Best of Swine
Best of the Arts (for Photography, Visual Arts, and Performing/Theater Arts)
Best of Communications and Business (for Civic Engagement, Communication Arts, Computer
                    Science, Intercultural, Technologies, Public Presentations, and Leadership)
Best of Crops and Horticulture (for Floriculture, Horticulture, Plant & Soil Science)
Best of Family Life (for Family and Consumer, Health, and Interior Design)
Best of Foods (for Food-Nutrition projects)
Best of Mechanical Sciences (for Aerospace, Bicycle, Electricity, Energy Management, and Wood Science)
Best of Natural Resources (for Entomology, Forestry, Geology, Natural Resources, and Weather)
Best of Sewing and Textiles (for Sewing and Textiles projects)
Best of Small Animals (for Dog Care and Training, Small Pets, and Veterinary Science)

SPECIAL AWARDS

To compete for the following special awards, a special, separate application form must be completed. The forms are available from the Extension Office, and on our website, and leaders or members may obtain copies at any time. These are also due at the Extension Office by the last Monday in August each year.

Outstanding First Year Member Award - Any 4-Her who is completing his or her first year in 4-H may apply for this award.

"I Dare You" Award - Recipients of this award will receive the book, **"I Dare You."**
The award is based on the 4-Her's leadership, scholarship, physical fitness, and character. A 4-H member may win this award only one time. **This is for 4-H members age 15-18 as of the current 4-H year.**

Reporter of the Year - Each club may submit the club reporter's scrapbook for judging.
No application form is required.

Secretary of the Year - Each club may submit the club secretary's book for judging.
No application form is required. These books are required to be turned in, whether or not they are being judged.

Treasurer of the Year - Each club may submit the club treasurer's book for judging.
No application form is required. These books are required to be turned in, whether or not they
are being judged.

Hilda Rock Memorial Cooking Award - Goes to the 4-Her with the outstanding third year foods project, who plans to continue with 4-H foods projects in the future. To be considered for this award, request an application form from the Extension Office. The form is also on our website.

CLUB AWARDS:

Traveling Community Service Award - A plaque is presented to the club doing the most work in community service in the current 4-H year.

Traveling Health and Safety Award - A plaque is presented to the club doing the most work in health and safety in the current 4-H year.

Clubs can also apply for State Awards in several categories, with applications due each year in late July or very early August. Contact the Extension Office for more information.

There are other state 4-H award opportunities, based on a 4-H member's experience. Contact the Extension Office for more information, or visit the Illinois 4-H website.

Call the Extension Office at 547-3711 with any questions, email jblout@illinois.edu, or visit our website at https://extension.illinois.edu/fmpt/4-h-fulton-county

Revised March 2020

Fulton County 4-H Award Application

(for all 4-H members)

Must be in 4-H member's own handwriting or prepared on computer.

You may hand print directly onto the application form, type it, or prepare the same exact information on a computer and print it out on white paper.

It is acceptable for someone else to type the form or prepare it on computer from your handwritten version. However, if the application is handwritten, the member must do his or her own writing. **Refer to the 4-H Awards Manual in the back of the 4-H Show Book for complete rules and details.**

Name_____

Birthdate: Month_____ Day_____ Year_____

4-H Club_____

I want to apply for 4-H awards in the following project award areas. I have written an essay for each one of these –

_____

_____

STATEMENT BY MEMBER

I have personally prepared this application and certify that it accurately reflects my work.

Signature of 4-H Member_____Date_____

APPROVAL OF THIS APPLICATION

I have reviewed this application and believe it to be correct.

Signature of 4-H Leader_____Date_____

Age_____

Section 1 – 4-H Project/Program Summary

List the 4-H projects you have taken this year. Tell about what you have done in each project this year. List things like number of animals, how many dishes you prepared, how many items you have made, events you helped plan, times you taught something, exhibits, talks and demonstrations, how you have helped others, etc.

Name of Project	What I Did In This Project In This 4-H Year

Section 2 – Participation In Other Community/School Activities and Events

List your participation in sports, band/chorus, school clubs, drama, other youth organizations, religious groups, etc., from this year. Tell what skills you have learned. How did you help others?

Kind of Activity	What I Did and Skills Learned

Section 3 – Participation In 4-H Events and Activities

List 4-H events you have participated in -- trainings, workshops, classes, field trips, clinics, special events with your club or county, and list what you learned. Also list offices you held or committees you served on. List only those from this 4-H year. Do not include 4-H show results.

Kind of Activity	What I Learned

Section 4 -- Essay

Write a separate essay (story) for each award you are applying for.
One story per page. If you are applying for an award in four different project areas, you need four separate essays.
Include things like –
*skills developed in the projects
*what you have accomplished by using those skills to teach others
*how you have given back to your community
*how you have shown leadership, how you have helped others
*how you continue to learn
*what goals you have set and achieved
*What does being in 4-H mean to you?
You may also include the impact of the work you have done – how has your 4-H work made a difference in the lives of people in your community? Only include information from the current 4-H year. You may add pages.

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