2019-2020 Clark County 4-H Handbook

Discover Yourself in 4-H

I ILLINOIS Extension

Dear 4-H Family:

Welcome to 4-H! We are glad that you have decided to join 300 other youth in Clark County who are learning more about themselves and learning more about others through the 4-H program. 4-H is one of the most successful youth organizations in America. It provides a wide variety of learning experiences and opportunities for personal growth, learning new life skills and participating in community service activities. 4-H has something for everyone!

This Clark County 4-H Handbook has been provided for your family to help navigate our 4-H program. This handbook will help meet all of your needs and to help better understand 4-H and learn the requirements for each of your 4-H projects. You can find the Clark County Handbook online at the Clark, Crawford, and Edgar Extension website: extension.illinois.edu/cce Project criteria can change from year to year, it is your family's responsibility to check out the website or your handbook for those changes and updates.

Stay up-to-date on current events in 4-H by checking your email each Friday for the Clark County Extension weekly eBlast. If you are not receiving those emails, call the Clark County Extension Office at 217-826-5422.

All persons, regardless of race, color, religion, national origin, ancestry, marital status, familial status, sexual orientation, or disability may participate in 4-H programs. Youth who are eight years of age or in the third grade and have not yet reached their nineteenth birthday on or before September 1 of the current 4-H year may enroll in 4-H Clubs. Youth who are ages 5 – 7 as of September 1 of the current 4-H year may join Cloverbuds, a program designed to let youth work as a group on projects perfect for their age.

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

Our mission statement: **"4-H is building a generation of empowered, skilled and confident young leaders by working in partnerships with caring adults".**

Stacy Woodyard
Clark, Crawford, Edgar Counties
County Director

Susan Sloop
Extension Educator
4-H Youth Development

Cartha Gustafson
4-H Program Coordinator
Clark County

4-H PLEDGE

I pledge my HEAD to clearer thinking
my HEART to greater loyalty,
my HANDS to larger service, and
my HEALTH to better living for
my club, my community, my country and my world.

4-H CLUB MOTTO

To Make The Best Better

4-H MISSION

To help youth learn skills for living

PURPOSES OF 4-H WORK

The Illinois 4-H Youth Development program provides the opportunity for you to....

To help young people….
…develop skills through project work
…develop leadership through serving as an officer
or committee member
…develop public speaking abilities through talks
and demonstrations
…develop the ability to work with others through
club activities
…develop community awareness

CLARK COUNTY 4-H SHOW SCHEDULE
4-H Fair – July 18 – 23, 2020

Martinsville Fairgrounds
620 S. York Street, Martinsville, IL 62442

2020 4-H SHOW

Thursday, February 27
Public Speaking Contest – 6:30 pm, Ext Office

Saturday, June 27
4-H Shooting Sports Competitions – 8 am,
Round Grove Sportsman Club, Martinsville
(Shotgun, Archery, Air Pistol & Air Rifle)

Tuesday, July 7
Tractor & Garden Tractor Driving Contest,
Bicycle Rodeo Contest – 5:30 pm,
Martinsville Fairgrounds

Tuesday, July 14
Clothing Judging – 9 am, Ext Office

Saturday, July 18
General Project Judging – 9 am
Cat Show – 10:30 am
Cloverbud Exhibit – 11 am
Dog Show – 11:30 am
Horse Show – 5 pm

Sunday, July 19
General Project Building Open – 3 – 7 pm
Livestock moved in – 4-7:30 pm
Welcome to the 4-H Fair Meeting – 8 pm

Monday, July 20
Rabbit Show – 8 am
Sheep Show – 11 am
Foods Show – 2 pm
General Project Open House – 5:30 pm
4-H Marketplace – 6-7:30 pm
Dress Revue, Awards Program, Food Auction – 6:30

Tuesday, July 21
Swine Show – 8 am
Goat Show – 1 pm
Rocket Launch – 6 pm
Family FUN Night – 7 pm

Wednesday, July 22
Poultry Show – 8 am
Dairy & Beef Show – 8:30 am
Livestock recognitions &
Livestock Auction – 6:30 pm

Friday, July 24
Carcass Barrow Judging – TBA

Final schedule and information will be in the June and July weekly eBlast and July Newsletter.

UNIVERSITY OF ILLINOIS EXTENSION STAFF

Stacy Woodyard, County Extension Director
Susan Sloop, Extension Educator, 4H Youth Development
Cartha Gustafson, 4-H Extension Program Coordinator
Tiffany Macke, Extension Educator, Community Development
Mary Liz Wright, Extension Educator, Nutrition and Wellness
Kim Trine, Extension Program Coordinator, Ag and Natural Resources
Darra Walker, Promotion/Publicity Specialist
Tiffany Cervantes, Office Support Assistant
Summer Garwood, Office Support Associate

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CLARK COUNTY 4-H MEMBERSHIP

1. The 4-H year begins on September 1 and ends on August 31. Enrollment is open to 4-H members throughout the period. Members must be re-enrolled by December 15 and new members enrolled by April 1 to exhibit at the Clark County 4-H Fair.

2. Any person, regardless of race, color, religion, gender, national origin, ancestry, marital status, familial status, sexual orientation, or disability may participate in 4-H programs. Youth who are 8 years of age and have not reached their nineteenth birthday on or before September 1 of the current 4-H year may enroll in a 4-H club.

3. A $20 4-H program fee will be applied to members who participate in the 4-H program. Fee waivers are provided to first year members, siblings, and any youth who would be unable to participate due to financial reasons. No child will be denied the opportunity to participate in 4-H due to his/her inability to pay the program fee.

4. A youth may enroll and/or participate in programs in multiple 4-H clubs and groups within a county. Youth should be enrolled in 4-H in the county sponsoring the 4-H club/group, even though they may live outside the county. It is preferred that youth enroll in 4-H in their county of residence but if they join a club in another county, they must have prior approval from staff in the county that sponsors the club to join.

5. 4-H membership may not be terminated during the 4-H year without that member's knowledge and due process. A youth must attend at least one meeting or activity and be enrolled in a project to be called a 4-H member.

INDEPENDENT STUDY MEMBER POLICY
In order to participate in the 4-H Fair exhibition:

1. An Independent Study 4-H member must complete the Clark County Independent Study Agreement at the time of enrollment and turn it into the office by the re-enrollment deadline.

2. Each Independent Study member shall have a minimum of six [6] contacts with a designated mentor. Mentor may be a club leader or an Extension Staff member. Contacts may be in person, through written correspondence, telephone conversations or e-mail and must be monthly, beginning no later than January of the program year. Contacts must include information on 4-H project work planned or accomplished.

CLOVERBUD MEMBERSHIP

1. Youth ages 5 – 7 (as of September 1 of the program year) are eligible to enroll in the Illinois 4-H Cloverbud program.

2. A $20 4-H program fee will be applied to members who participate in the 4-H Cloverbud program. Scholarships are provided to first year members, siblings, and any youth who would be unable to participate due to financial reasons. No child will be denied the opportunity to participate in 4-H due to his/her inability to pay the program fee.

3. The 4-H Cloverbud program is activity-based. "Activity-based" means a variety of short experiences for youth that create an eclectic, cooperative, and fun approach to learning through an immediate, positive feedback response to youth's involvement in the activity.

4. It is not the intent or the objective of the Illinois 4-H Cloverbud program to duplicate the 8 – 19 year old Illinois program experience, nor to create a mini-4-H concept. While many Cloverbuds will continue to be involved in other 4-H experiences, the Cloverbud program is designed with specific educational objectives focused on the ages 5 – 7.

5. Cloverbuds will be encouraged to exhibit one project at the county 4-H fair from a specified list of Cloverbud projects. Cloverbud clubs may complete this as a club activity. These projects will NOT be judged because 4-H Cloverbuds must be non-competitive exhibits and no premium funds will be paid. Livestock exhibits are not permissible.

GENERAL CODE OF CONDUCT

Clark County 4-H members are asked to remember that they are representing the youth of Clark County and their actions will reflect how others feel about our 4-H programs. Members are expected to comply with the following member code of conduct:

1. Be courteous and respect others.
2. Obey all rules established by the University of Illinois Extension 4-H Youth Development program and those of the local club as well as local and state laws.
3. Treat all people fairly and animals humanely.
4. Respect the property of others.
5. Respect the authority of adult or youth volunteers, paid Extension staff, and others in leadership roles.
6. Use appropriate language and wear acceptable clothing at 4-H activities and events.
7. Show kindness to others and give assistance when needed.
8. Be honest and honor commitments.
9. Strive for personal best and keep trying to improve.
10. Accept responsibility for personal choices.

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

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

Participants may be removed from 4-H programs or activities for misconduct. The following conduct is not allowed while participating in any 4-H activity or event including overnight events and is subject to disciplinary action:

1. Willfully breaking curfew
2. Unauthorized use of vehicles
3. Leaving the site of the event without permission
4. Participating in gambling
5. Absence from the planned program
6. Intentionally interfering with or disrupting the event
7. Use of profane or abusive language
8. Disregard for public or personal property
9. Public displays of affection or inappropriate actions
10. Failure to comply with direction of Extension personnel, including designated adults acting within their duties and guidelines.

CLARK COUNTY 4-H SHOW POLICIES

1. 4-H members must attend three club meetings, club tours or club activities before July 1 of the current year to be eligible to take part in 4-H exhibitions at the Clark County 4-H Fair, 4-H Auction, receive 4-H premiums, or other 4-H awards or recognitions (College students must attend at least one of the above.) However, members are strongly encouraged to attend at least 2/3 of the meetings.

2. All projects to be shown at the county fair must be enrolled in by April 1st of the current year.

3. All projects exhibited at the 4-H show must be made and shown by the exhibitor within the current 4-H year. Any project not made by the exhibitor or not made during the current 4-H year will be disqualified.

4. **YQCA - For members enrolled in beef, dairy, goats, sheep, and swine.** The **YQCA** is a new livestock quality assurance program that is replacing PQA which no longer exists. All 4-H exhibitors of these animals will be required to certify in the YQCA program each year starting for the 2020 show season. Attend either a face to face class or certify on-line via the website yqca.org The YQCA program is for youth ages 8-21. The online version is broken into age divisions as follows: juniors 8-11, intermediate 12-14, senior 15-18, and young adults 19-21. This certification is needed each year with test out options of 1-3 years. The estimated cost for the face-to-face training will be $3 and $12 for the online version.

5. **QAEC - For members enrolled in horses, rabbits, poultry, dogs, and cats:** The **Quality Assurance and Ethics training** is required for youth in horses, rabbits, poultry, dogs and cats. You only need to take it once in your lifetime. Those who don't complete the training will be removed from the animal science project and will not be eligible to exhibit at county fairs. The website is open year round @ web.extension.illinois.edu/qaec/. NOTE: Youth must be logged on to a computer for this program, either a desktop or laptop; not an iPad or iPhone.

6. A 4-H'er who will be unable to show their own project must complete the Excused Absence Form and return to the Extension Office one week prior to show date. Excused absences will be given to those members who notify the office by the deadline and will be unable to attend the show due to illness, death, vacation, or inability of the member to be given time off from their job. Any 4-H'er not present for judging will be ineligible to be selected as a State Fair delegate unless they are attending another 4-H event.

7. If a 4-H member needs a reasonable accommodation to participate in the Clark County 4-H Fair, they should contact the University of Illinois Extension Office at 826-5422 two weeks prior to the fair.

8. **There will be a "Welcome to the 4-H Fair Meeting"** held Sunday Night in the livestock show arena at 8:30 p.m. during the fair to share reminders and updates and to meet the Jr. Livestock Superintendents and adult volunteers.

9. Any exhibit leaving the grounds prior to release time on Wednesday will result in loss of the premium (unless attending another 4-H event).

10. 4-H Fair Entries will be completed online at fairentry.com. Fair entry will open on May 15 and close on June 15. No exceptions will be made.

11. All projects must be of A rating quality before being eligible for a champion or State Fair competition.

12. Failure to read and comply with the 4-H show rules may result in disqualification of the project.

13. Extension staff and superintendents reserves the final and absolute right to interpret all 4-H show rules, policy and regulations. A 4-H policy committee will be present during the 4-H show in the event that any immediate decision is necessary regarding a show rule or policy.

14. Camping at the 4-H Fair is permitted in designated areas only. ***All 4-H'ers camping must be accompanied by an adult chaperone*** (including campers in the barn area). Campers should be reasonably quiet at all times and all campers should be in their quarters by 11:00 pm. A fee will be charged to camp at the 4-H Fair. Any camper (4-H'er or adult) not complying with these rules will be asked to leave.

15. The University of Illinois Extension is not responsible for damage, loss or injury to any project during the show or at release time.

<u>4-H PREMIUMS</u>

1. Clark County 4-H premiums will be determined using an "X factor." Although complicated, this system enables the county to use all the premium money allocated for local 4-H premiums. The total amount of premium money available will be divided by the total number of "Xs" awarded at the county show to determine the final value of "X."

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

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

STATE FAIR POLICIES

All State Fair exhibitors must be 8 years old by September 1 of the current 4-H year, including livestock exhibitors.

1. Each ISF Jr. livestock entry must have an Extension Staff signature. Exhibitors making entries to the ISF are responsible for mailing Extension Staff signed entries, fees and necessary paperwork to the IL State Fair Entry Office, Springfield, IL. State Fair Livestock entries can be made by any 4-H'er enrolled in a livestock project. Entry forms are due to Springfield by June 1 for horse entries and July 1 for all other livestock entries.

2. A 4-H member may enter **one general project exhibit class** at the State Fair. General 4-H exhibitors also wishing to show in the Jr. Livestock classes should realize that judging conflicts may exist and the member will need to make a decision on their priorities.

CLUB POLICIES

1. A club will consist of at least 5 members and one adult volunteer leader.

2. Club membership is based on the number of members enrolled as of April 1. New members added after April 1 should be included in the following year enrollment, and they may be allowed to participate in all 4-H programs EXCEPT county and state competitive events.

3. The club will hold at least 6 regular meetings, record of which is kept in the Secretary book.

4. Types of 4-H Club Leaders:
   Organizational Leader – guides the overall organization of the club to make certain that meetings are scheduled and members are aware of opportunities and requirements.
   Project Leader – works with members in specific projects and teaches the subject matter required.
   Junior Leader – is an older 4-H club member who assumes leadership, responsibility, generally assisting in one of the areas listed above.

PARENTS

1. Parents should become familiar with what 4-H has to offer and the responsibilities of its members. They should assist their children in selecting projects and provide materials and encouragement while the 4-H'er carries out the work. They are responsible for providing transportation for their youngster to club meetings and other 4-H events. Car pools and sharing of responsibilities are encouraged. Parent's support to the club by providing transportation, refreshments, or hosting a meeting is most important to the success of a 4-H club. Parents are welcome at club meetings and other 4-H events.

2. Volunteers are continuously sought for club and county activities and committees. Parents may serve in these capacities and are encouraged to volunteer to do so.

3. Call the 4-H leader or the Extension Office when you have questions or suggestions. Your support is essential to the success of 4-H in helping young people.

ADULT VOLUNTEER BEHAVIOR GUIDELINES

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

Failure to comply with any of these guidelines may be reason for termination of a volunteer. Complete volunteer policies are available at the Extension Office.

Resolution regarding exhibitor/participant and spectator conduct at 4-H events in Clark County

University of Illinois Extension in Clark County strives to provide all 4-H members with an atmosphere that promotes a high-quality educational experience as well as honesty, integrity and good sportsmanship. With University of Illinois Extension's educational mission in mind, we, the County Extension Unit Council, enact the following policy regarding adult and youth conduct at all 4-H events in Clark County, effective immediately:

- Direct criticism or interference with the judge, fair or livestock show management, exhibitors, Extension staff or show officials before, during or after any event sponsored by 4-H is prohibited.
- In furtherance of their official duty, all judges, fair and livestock show management, Extension staff, volunteers and show officials shall be treated with courtesy, cooperation and respect at all times, and no person shall direct abusive or threatening conduct, including abusive or threatening language toward them.
- Any judging-related disputes or other issues will be handled in a sportsmanlike manner, and in accordance with the grievance procedures outlined in the Clark County 4-H Handbook.
- If a spectator or participant becomes abusive or interferes with the conduct of a particular show or event, that spectator or participant will be given a verbal warning by the show superintendent or person in charge of the event. If abusive behavior or interference continues, or if the individual is involved in a second incident at the same event, the spectator or exhibitor will be escorted from the show grounds or other facility and barred from attending or participating in any public 4-H event held in Clark County for a period of 13 months from the date of the incident.
- Extension staff shall be notified immediately of any verbal warnings that are given or spectators/exhibitos who are removed from the premises. If at all possible, at least one Extension staff member shall be asked to serve as a witness when a verbal warning is issued or a person is escorted from the premises. All such incidents should be documented in writing, and the documentation will be retained by the Extension Office.
- Spectators or participants who receive a verbal warning for abusive behavior or interference at a 4-H event will be expected to conduct themselves in a cordial and sportsmanlike manner at all subsequent 4-H events. Any spectator or participant who receives another verbal warning within six months of the first verbal warning will be escorted from the premises and barred from attending or participating in any public 4-H event held in Clark County for a period of 13 months from the second verbal warning.
- Show/event management shall have the authority to eject spectators or participants whose behavior they deem disruptive or unsportsmanlike, and who have been issued a verbal warning.
- Any 4-H exhibitor who is disqualified from competition due to unacceptable behavior will forfeit premiums, awards and/or auction proceeds resulting from their participation in the competition.

Adopted from the International Association of Fairs and Expositions Code of Show Ring Ethics

COUNTY ORGANIZATIONS

FEDERATION - Federation meets the fourth or fifth Monday of each month, September through May and is an organization to provide the older youth of Clark County with added opportunities to make new friendships, to develop leadership, to improve citizenship, to increase interest in 4-H, to plan programs to meet their needs and interest, and to exchange ideas to carry out to the local club program. All 4-H members eighth grade and older become members of the Federation upon joining a local club.

LEADERS CLUB - The Leaders Club meets on the third Monday of March, June, August, and October. All organizational leaders are encouraged to attend. Leaders assist in planning upcoming events, and organize the annual 4-H BBQ. Training sessions are often held to make their leadership and responsibilities easier and of a higher quality.

PROJECT COMMITTEES - Project committees consist of adults and youth who have been organized to plan workshops and clinics and to plan, prepare, and assist at the county 4-H fair. Committees are divided into Livestock, Horse and General Projects.

4-H FOUNDATION - The 4-H Foundation's sole purpose is to raise funds in support of 4-H programs and activities and run the business of the Clark County 4-H Food and Livestock Auction during the 4-H Fair. They inform sponsors of the importance and the value to young people of the education and leadership training they receive in 4-H activities. This board is made up of nine or more adults, with representation across the county.

COUNTY EVENTS

ACHIEVEMENT NIGHT - Annual awards ceremony conducted by the Youth Committee and Federation Officers. 4-H'ers receive recognition for their past 4-H year's participation. Engage, Experience & Excel awards, county awards and all special awards are presented. The event is held at Casey each November.

BARBECUE - The Clark County 4-H Barbecue is an annual event held on the first Saturday after Labor Day in September at Martinsville's Linn Park. Sponsored by the county's leader organization, the barbecue is the major fund raising activity of the year for 4-H'ers. This event is a major undertaking and requires the assistance of each 4-H family.

CARNIVAL - An annual event held in late January or early February, the Carnival provides an opportunity for clubs to design a booth and raise funds for the county Federation. The event is held at the Casey Roosevelt Jr High and Community Center.

4-H FAIR – The 4-H Fair provides an opportunity for members to have their project work evaluated and placed on display for public viewing. The Clark County 4-H Fair is held at the Martinsville Fairgrounds.

DOG OBEDIENCE - A series of ten classes are held to teach basic Dog Obedience skills. Classes are held weekly in early spring. Classes may not be offered on an annual basis.

HORSE BOWL AND HIPPOLOGY TEAM - A Clark County 4-H Horse Bowl and Hippology team practices throughout the fall and winter to compete in the Regional Horse Bowl and Hippology Contests. Any 4-H'er is welcome to participate.

LIVESTOCK JUDGING TEAM - A Clark County 4-H Livestock Judging Team practices throughout the fall and winter to compete in multiple contests. Any 4-H'er is welcome to participate.

OFFICER TRAINING - Held each November to provide club officers the training necessary to carry out their duties. Individual training sessions are held for each office.

PUBLIC SPEAKING AND DEMONSTRATIONS - 4-H'ers are required to give a talk or demonstration at their local clubs. A county contest is also offered in February. Several categories are included and listed under the Public Presentation project requirements.

REGIONAL & MULTI-COUNTY EVENTS

4-H CAMP - 4-H Camp is held in June and early July at 4-H Memorial Camp at Allerton Park in Monticello, IL. Cost of the camp is approximately $250. The five-day camping experience is designed for youth ages 8-15. Campers participate in lots of hands-on projects, such as rocketry, conservation, cooking, performing arts, sports, and crafts. It also wouldn't be camp without hikes, campfires, rock climbing, boating, fishing or swimming! Registration opens in early FEBRUARY and usually fills within a few days.

SPACE CAMP - 4-H'ers travel to Huntsville, Alabama for the 4-H Missions in Space at the U.S. Space and Rocket Center. Participants experience hands-on training through various astronaut simulators. The three-day trip is usually held over a long weekend in October. This opportunity may or may not be offered each year.

STATE EVENTS

ILLINI SUMMER ACADEMIES - Teens from across Illinois gather to explore college curriculum, meet new friends, and get a taste of college life during 4-H Illini Summer Academies. Delegates spend four days with University of Illinois professors and graduate students while they try out college majors and learn about potential careers. Illini Summer Academies is open to youth who will be at least 14 years of age and not yet 19 by September 1, current 4-H year and have completed eighth grade by the time of the conference. Registration opens in March with the academies held in June.

ILLINOIS JUNIOR LEADERSHIP CONFERENCE - The Junior Leadership Conference is for 7th – 8th grade 4-H members. This event is organized and conducted by the State 4-H Youth Leadership Team. Workshops help participants develop leadership skills, learn about 4-H opportunities, and explore 4-H project areas. Details are available from the Extension Office in late November. The conference is generally held in late February.

STATE JUDGING CONTESTS - In mid-June, the University of Illinois at Champaign-Urbana hosts judging contests in livestock, dairy, poultry, and horses as well as skill competitions in forestry, horticulture and rocket launching. Winners of these events become candidates to compete in Invitational Judging Contests held at the Illinois State Fair in August as well as in national competitions. All 4-H members are eligible to participate in these competitions.

STATE FAIR - Members selected as having the top exhibit in their general project represent Clark County at the State Fair. State Fair begins the second Friday in August. State Fair exhibitors must be 8 years old by September 1 of the current 4-H year, including livestock exhibitors. For more information, see "State Fair Policies" section.

NATIONAL EVENTS

CITIZENSHIP WASHINGTON FOCUS - Travel to Washington, D.C. for one summer week filled with new experiences, sightseeing and learning about our nation's capital and the governmental process. Delegates stay at the National 4-H Center in Chevy Chase, Maryland. Citizenship Washington Focus is open to teens ages 14-18 years of age as of May 1 in travel year. Apply for this trip in the fall. Cost is about $1,300 with the possibility of an available scholarship. Contact the Extension Office for scholarship availability.

4-H Event Assistance - Clark County may provide financial assistance for members who attend county, regional, state and national 4-H events, as funds are available. All event assistance opportunities are announced in the weekly eBlast.

<u>Records, Honors & Recognition Guide</u>

Record keeping is an important part of 4-H. We value the hard work of our 4-H members and provide several ways to recognize the outstanding accomplishments in all phases of a 4-H member's career. Some awards are given locally for participating in the 4-H program and for making progress toward your individual goals. Other awards are competitive. Record keeping in not mandatory, but by completing your records, you can set goals and we can recognize you for your accomplishments.

Records are available on-line, at the Clark County Extension Office or on our website – extension.illinois.edu/cce/ or from your 4-H Leader.

1. Fill out the **"Clark County 4-H Member Portfolio".** This will serve as a permanent record throughout the 4-Her's career, showing ALL of your involvement in 4-H and community activities. *This record REALLY helps when you are older and filling out college applications and scholarships!*
   **For 4-H'ers who already have a Member Portfolio, continue using it and add/replace the back page with the one provided to your club leader with "Clark County 4-H Experience Checklist" as your last page.

2. Fill out the **"Clark County 4-H Experience Checklist".** All of this information you will have after completing your Member Portfolio. It's that EASY!

3. Fill out **Livestock Records** on the animals you have shown. A certificate will be awarded for the most **Outstanding Livestock Record** at 4-H Achievement Night in November.

4. Fill out **Crops Records** on the crops you have shown. A certificate will be awarded for the most **Outstanding Crops Record** at 4-H Achievement Night in November.

5. Complete a **Clark County 4-H Award Application** for each project area in which you want to compete for a chance to win a **Clark County Metal or Green Award**. Members are encouraged to apply in at least one of your strongest project areas. **OUTSTANDING COUNTY AWARDS** are presented in each of the below five areas and presented at 4-H Achievement Night. Reference books are presented as the awards.
   Below are a list of areas to apply -
   - *Community Service* – Focus of your 4-H work in service to/for others.
   - *Communications* – Focus of your 4-H work in the art of communicating with others, including but not limited to public presentations, presentations to elected officials, television/radio interviews, etc.
   - *Leadership* – Focus on the development of your leadership skills, including offices held, committees served on, programs lead, and public presentations on behalf of 4-H.
   - *Personal Growth* – Focus on your own personal growth through participating in the 4-H program. This could include growth in skills, demonstrated initiative, self-confidence, interpersonal interactions, poise, etc.
   - *Project Mastery* – Focus on your 4-H work in your primary project (i.e. Woodworking, Photography, Beef).Only one project should be included in the application and members should not submit an application in more than one "Project Mastery" area. For award purposes, "project" is defined as those areas of enrollment as listed in the Illinois 4-H Clover or as a county-offered project (i.e. Do Your Own Thing, Models).

   Submit the above records to your 4-H Leader by **August 24th**. Records and applications must be signed by the 4-H'er, parent/guardian, and 4-H Leader before being turned into the Extension Office.

Other Awards & Recognitions

Secretary, Treasurer and Scrapbook Award - Clark County sponsors an award for the Outstanding club Secretary and Treasurer's books, and scrapbook. Scoring of the book is based on: completeness, accuracy, and neatness of each section.

Inspire Award – Older 4-H'ers are selected because of the difference they have made in their club, county and community by demonstrating leadership qualities and participating in community service activities. Four 4-H'ers are selected each year and may only receive this award one time.

Outstanding 4-H Member Award – This award is given to an older 4-H'ers who has dedicated their 4-H career through their dedication, leadership and hard work at the club and county level. This award is selected each year and may only be received one time.

10 & 11 Year 4-H Member Award – This award is given to honor all 10 and 11 year 4-H members to recognize their dedication and achievement throughout their 4-H career. Awards are presented at club meetings in the fall.

Completion Member Award - A special 4-H is given to each completion member during 4-H Achievement Night. These members are also recognized at the 4-H Fair. All 4-H members who are aging out of the 4-H program are eligible.

Barbeque Top Sales Award - The top 4-H'ers selling the most tickets for the BBQ will be honored with a cash prize.

Alumni Award - Awards are given up to two past 4-H members whose contributions to society exemplify effective citizenship and leadership, success in their chosen careers, and a sustaining interest in 4-H and similar worthy community endeavors.

ADULT LEADERS AWARD - The 4-H Award of the Clover is the official recognition for volunteer 4-H adult leaders. The Clover awards are made at five-year intervals with a special recognition certificate given yearly.

Friend of 4-H Award - Awards are presented up to two individuals in the community who have been strong supporters of the Clark County 4-H program throughout the years.

4-H Foundation scholarship - 4-H'ers currently in the 12th grade or above can apply for one of the five $750 scholarship provided by the Clark County 4-H Foundation. Members must have been in 4-H for the past five years and exhibited at the most current 4-H Fair. Application are due by October 1.

State Award Opportunities –

Illinois 4-H Recognition – (Applications available online or from the Clark County Extension Office)

The Illinois 4-H program offers many EXPERIENCES for its members. This area offers recognition for members who are involved in diverse *4-H experiences* in club, county, multi-county, state, national and international levels. Submit the **My Experience Award Application** listing experiences during one year in these 4-H areas:

- Participation, Community Service, Leadership, Project Learning

Recognition is based on the number of your experiences, achieve one of 5 levels:

- Bronze, Silver, Gold, Diamond, Emerald

Illinois 4-H Award - 4-H members who EXCEL in their work can compete for county and state honors in specific award areas. There are several different EXCEL Awards. For members who were 15-18 years of age on September 1 of the current 4-H year you may apply for the Illinois 4-H State Award. Submit the Illinois 4-H Award Application, due in early January to the county office. Award opportunities in one or more of the following areas:

- Communications, Community Service, Leadership, Personal Growth, Project Mastery.

State winners will receive either a $1,000 college scholarship, OR a trip to National 4-H Congress, OR another national travel opportunity.

CLUB AWARDS

4-H CLOVER CLUB CHALLENGE - This award is presented to clubs that complete challenges on the 4-H Clover Club Challenge checklist. This award is presented at 4-H Achievement Night in November.

CLUB EXCEL AWARDS (County & State) – Each club may submit a written summary to receive the county award or complete the Illinois 4-H Club Award Application to apply for a state award in the following categories: Community Service; Leadership; Project Mastery.

RECOGNITION PROVIDED AT THE COUNTY 4-H FAIR

COUNTY PROJECT BANNERS - Banners or plaques are donated by local businesses and individuals and the county leader's organization to be presented to 4-H'ers showing outstanding project work. In livestock projects these banners are given to Grand and Reserve Champions. Plaques are presented to members whose projects are selected as top exhibit in several general project areas.

FIRST & SECOND YEAR OUTSTANDING SEAMSTRESS AWARD - One first year and one second year seamstress are selected to receive a sewing award. Seamstresses in each division are selected as having the top constructed garments.

OUTSTANDING ELECTRICITY AWARD - The Energy Education Council presents a plaque to the 4-H'er showing the most work in their electricity project during the current year.

HERDSMAN'S AWARDS – Superintendents in the area of beef/dairy, sheep, swine, horse, rabbits, goats and poultry will select one 4-H'er as the recipient of the Herdsman Award for their specie. The award will be based on a Neat Pen and Show Box or supplies, keeping animals presentable, helpful attitude, and general helpfulness in the barn and arena. The award will be presented before the Livestock Auction on Wednesday evening.

OTHER IMPORTANT INFORMATION

Weekly eBlast - Each Friday the Extension Office will send an email (eblast) to every member that has supplied our office with an email address. This email will include information about upcoming 4-H events and deadlines for the next week, as well as Extension programming within our unit.

4-H Handbook - Each 4-H Family who has a member(s) enrolled in a livestock or general project(s) will receive a 4-H Handbook. This handbook contains important information about 4-H policies, events and activities and general and livestock project requirements. It is the 4-H'ers and their family's responsibility to read the handbook in order to understand the rules. It is also the responsibility of the 4-H'ers and their family to watch for updates in their current Handbook from year to year. The 4-H Handbook is also available online at extension.illinois.edu/cce/

Project Manuals - 4-H members will receive a project manual for projects in which they are enrolled, if requested when enrolling. These manuals are listed in the Illinois 4-H Project Guide. (Exception: there are no project manuals for county projects.)

Newsletters - The 4-H newsletter, will be published and mailed generally before the 4-H Fair. EBlasts and newsletters are the main form of communication from the Extension Office to 4-H families.

Illinois 4-H Project Guide - Each 4-H family will receive the Illinois 4-H Project Guide, which lists all the state projects that are available along with suggested activities relating to each project. It also lists suggested ages and the manuals for projects. (County projects are not listed in the Illinois 4-H Project Guide)

4-H LIVESTOCK AUCTION GUIDELINES

1. Clark County 4-H Foundation organizes and operates the Livestock and Food Auctions at the Clark County 4-H Fair. The rules and regulations set forth below are determined by the members of the 4-H Foundation.

2. 4-H'ers may sell only one species of market animal, exhibiting a market animals (lamb, pig, steer, fryer rabbit, goat, or poultry are eligible to participate in the livestock auction.

3. Sell order is by random drawing at the Livestock superintendent's meeting prior to the 4-H Fair.

4. 4-H members must identify the animal to be auctioned at the 4-H Fair check-in on Sunday evening.

5. Pending agreement by the market buyer, if a 4-H'er wishes to sell additional hogs, these animals must be identified at weigh-in. These hogs will be loaded following the auction. The buyer will pay each 4-H member individually, the 4-H Foundation will have no involvement in the transaction.

6. Animals must be shown in the 4-H show to be sold at the auction.

7. The buyer has the FIRST right to keep the animal if he/she so desires unless the exhibitor has reserved the right to show the animal at the Illinois State Fair and entries have previously been made. Exhibitors must give up the animal if it is sold at the auction. If the exhibitor wants to keep the animal, then it would be best not to sell at the auction.

8. If an animal is sold at the auction and taken home without permission by the buyer, the 4-H'er will forfeit their opportunity to sell in any future 4-H Livestock auctions.

9. A 4-H member may only sell one animal regardless of the species. 4-H'ers may choose to participate in the livestock auction or the food auction, but not both.

10. Any 4-H'er selling an animal at the auction must be present at the auction (unless attending another 4-H event or absent due to military service) and to load out animals following the auction. No animals may leave the auction except State Fair animals unless checked out with permission of superintendent or sale committee.

11. Each 4-H'er selling in the auction may be requested to pay a minimal fee to cover the cost of a picture for the buyer. If required, the fee must be paid during weigh-in or animal check-in.

12. All species going to the State Fair must be made known on the Auction Bill.

13. A percentage of the profits above and beyond market price can be retained from each seller to go to the Clark County 4-H Foundation.

Questions or concerns about either the Livestock Auction should be addressed to a 4-H Foundation member.

4-H FOOD AUCTION GUIDELINES

1. The Clark County 4-H Foods Show will be held on Monday afternoon of the Clark County 4-H Fair and the 4-H Foods Auction will be held on Monday evening of the 4-H Fair. All food products will be sold at the Foods Auction unless specified in the Foods and Nutrition section of this handbook.

2. 4-H'ers may choose to sell one food and nutrition project to receive 50% of the selling price. The Clark County 4-H Foundation will receive the remainder of the auction proceeds. 4-H'ers may choose to participate in the Foods Auction or the Livestock Auction, **but not both events**.

3. Completion members (those who are ageing out of 4-H) selling a food item will receive 100% of their selling price.

4. The Clark County 4-H Foods Auction is sponsored by the Clark County 4-H Foundation.

5. 4-H'ers must present their item at the auction in order to receive payment. If a member fails to present the item or if the 4-H'er exhibits more than one project, the Clark County 4-H Foundation receives 100% of the proceeds.

6. Auction sale numbers will be randomly assigned prior to the auction.

7. 4-H'ers are welcome to make their item attractive. All food should be exhibited on a disposable container, paper plate, or covered cardboard (exception – food preservation).

Questions or concerns about either the 4-H Food Auction should be addressed to a 4-H Foundation member.
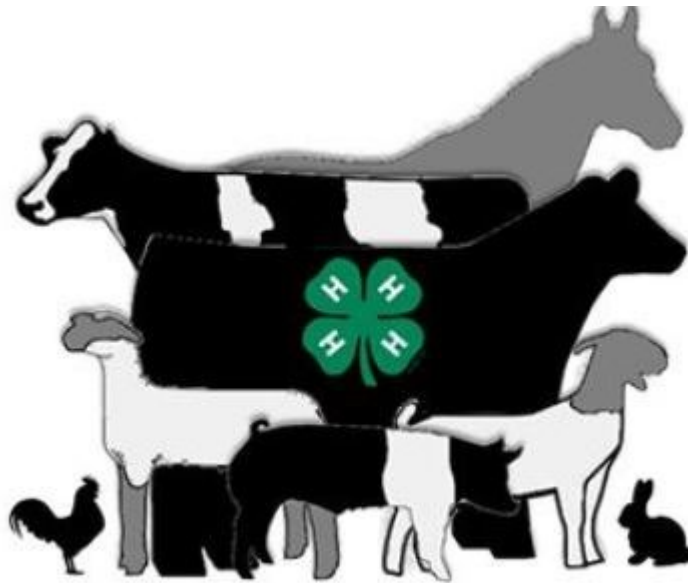
Livestock
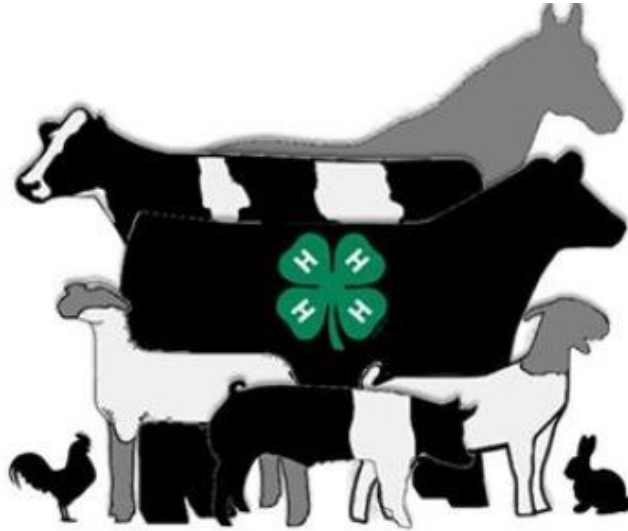
For Health Requirement Information:
Illinois Department of Agriculture
Bureau of Animal Health and Welfare
State Fairgrounds P.O. Box 19281
Springfield, IL 62794-9281
Phone (217) 782-4944

2020 Exhibition Livestock Health Requirements
County Fairs

GENERAL REQUIREMENTS

These Exhibition Health Requirements apply to all livestock present at the fair including those animals that are not entered in competitive events.

1. Exhibitors are required to familiarize themselves with all rules applicable to their exhibits.

   All out-of-state animals shall require an entry permit. Entry permit numbers are available by calling the Illinois Department of Agriculture, Monday through Friday from 8:00 AM to 4:30 PM, at 217/782-4944. Permits may also be obtained online at: http://www.agr.state.il.us/AnimalHW/animalregistry/login.php

2. All animals, except as noted, shall be accompanied by a Certificate of Veterinary Inspection (CVI) which shows that the animal meets all health requirements for the State of Illinois. CVI's shall be made available to Bureau of Animal Health Personnel on request.

   CVI means a legible record made on an official form from the state of origin which has been issued, signed and dated by an accredited veterinarian and which shows the name and address of the animal's owner or exhibitor and the results of all required tests or vaccinations. A CVI shall list only one animal identification per line; shall be presented on the form on which it was initially issued; and shall not be corrected, changed or altered in any manner.

3. All animals shall be officially identified. The animal(s) official identification shall be recorded on the CVI.

4. If animals are from tuberculosis accredited, brucellosis certified, pseudorabies qualified, or brucellosis validated herds, the identifying herd number(s) along with the date of the last herd test(s) shall appear on the CVI.

5. CVI for out-of-state livestock shall be void thirty (30) days after issuance.

6. CVI for Illinois-origin livestock shall be void ninety (90) days after issuance.

7. All livestock shall be subject to examination upon entry to any Illinois fair or exhibition. Any animal showing evidence of infectious, contagious or communicable diseases shall be immediately withdrawn and held in quarantine at the owner's risk and expense until properly treated and recovered, or until the animal is released to return to the owner's premise.

   Any livestock infected with scabies, mange, active lesions of ringworm, soremouth, or multiple warts which are easily visible without close examination shall not be permitted to exhibit and are subject to quarantine or removal from the fairgrounds.

   Sheep and goats with caseous lymphadenitis as evidenced by draining abscesses shall not be exhibited and are subject to immediate quarantine or removal from the fairgrounds.

8. Illinois Department of Agriculture personnel or designee may collect blood, tissue, milk or urine samples from any animal being exhibited and/or raced at any Illinois fair to test for the presence of illegal drugs or banned substances. New examination techniques, such as ultrasound, may also be used at any time while the animals are on the grounds of any Illinois fair or exhibit.

   The Illinois Department of Agriculture or designee may collect urine, blood, tissue or other test samples from exhibition animals at the time of slaughter.

9. All exhibitors of animals at any Illinois fair or exhibition shall comply with the provisions of the Illinois Humane Care for Animals Act. If violations are observed, the animals(s) will be excused from exhibition and ordered removed from the grounds with all awards being forfeited.

   Any practice or deviation from normal, accepted care, including physical, medical or mechanical application, shall constitute a violation of show rules and may result in the animal(s) disqualification and removal from the fairgrounds.

10. Any Illinois cattle, bison, cervidae or goats being exhibited in non-accredited free states must be isolated from the remainder of the herd/flock upon return to Illinois and retested for tuberculosis 60-120 days post-entry.

CATTLE

Identification
Individual identification of each animal shall be either a fully healed and legible tattoo, approved official ear tag, registration number (can only be used if the tattoo is recorded on the registration certificate or for breeds where pictures are acceptable), or individual brands, if brand is recorded on the registration certificate.

Illinois Cattle

Brucellosis
Illinois is a Bovine Brucellosis Class-Free State. Brucellosis testing is not required for Illinois cattle.

Tuberculosis
Illinois is an Accredited Tuberculosis- Free State. Tuberculin testing is not required for Illinois cattle.
Please note: Illinois calves under 6 months of age, and Illinois steers are not required to have a Certificate of Veterinary Inspection.

Out-of-State-Cattle
All out-of-state cattle are to be accompanied by an entry permit. Entry permit numbers are available by calling the Illinois Department of Agriculture, Monday through Friday from 8:00 AM to 4:30 PM, at 217/782-4944. Permits may also be obtained online at: http://www.agr.state.il.us/AnimalHW/animalregistry/login.php

Brucellosis
1. Female cattle six (6) months of age and older and bulls eighteen (18) months of age and older shall be negative to an official test for brucellosis within thirty (30) days prior to entry, unless exempt by one (1) of the following: A. Originate directly from a certified brucellosis-free herd.
B. Official vaccinates of dairy breeds under twenty (20) months of age or official vaccinates of beef breeds under twenty-four (24) months of age.
C. Animal originated from a "Class Free" state (if entire state is so classified)
D. Steers and spayed heifers are not required to be tested for brucellosis.

2. The negative brucellosis test shall be conducted at a state or federal laboratory within 30 days prior to exhibition.

Tuberculosis
1. Accredited Tuberculosis Free States
A. No tuberculin test required. All cattle, including steers, originating from an Accredited Tuberculosis Free State, may enter Illinois for exhibition when accompanied by a CVI issued by an accredited veterinarian within 30 days.
2. Non-Accredited Tuberculosis Free Areas or States (Not TB Free)
A. Cattle must originate from a herd where a complete herd test was conducted within the past year.
B. The individual animals entering Illinois must be negative to an additional tuberculin test conducted **within 30 days prior to exhibition**.
C. Cattle that enter Illinois for exhibition and remain in Illinois (animal does not return to the state of origin within 30 days) must be isolated and retested for TB 60-120 days
from the last official TB test date.

SWINE

Illinois Swine

Identification
1. Swine shall be identified by an official ear tag, tattoo or recognized breed ear notch.

2. Ear notch identification is acceptable for all barrows, crossbred gilts and breeding swine.
(Note: Ear notch identification of crossbred swine does not satisfy USDA identification requirements for interstate movement or official testing.)

Brucellosis
Brucellosis testing is not required for Illinois swine.

Pseudorabies
Pseudorabies testing is not required for Illinois swine.

Out-of-State Swine
All out-of-state swine are to be accompanied by an entry permit. Entry permit numbers are available by calling the Illinois Department of Agriculture, Monday through Friday from 8:00 AM to 4:30 PM, at 217/782-4944. Permits may also be obtained online at: http://www.agr.state.il.us/AnimalHW/animalregistry/login.php

Identification
1. Individually identified by an official ear tag, tattoo or recognized breed ear notch.
2. Ear notch identification **is not** acceptable for crossbred animals.

Brucellosis
1. Breeding swine 4 months of age and older shall be negative to an official test for brucellosis within 30 days prior to exhibition unless exempt by one (1) of the following: A. Originate immediately and directly from a validated brucellosis-free herd.
B. Originate directly from a validated brucellosis-free state.

2. Swine brucellosis tests for exhibition shall be conducted at a state or federal laboratory.

Pseudorabies
1. Swine originating from a Pseudorabies Stage IV or V state are exempt from the pseudorabies testing requirement.
2. Swine originating from a Pseudorabies Stage III state shall be negative to an official test for pseudorabies conducted within thirty (30) days prior to entry or originate immediately and directly from a qualified pseudorabies negative herd.
3. Swine originating from a Pseudorabies Stage I or II state shall be negative to an official test for pseudorabies conducted within the 10 days prior to entry.
4. Barrows and females in market classes must meet the same requirements as breeding swine.

SHEEP

Identification
Individual identification of each animal shall be by an ear tattoo or official metal or plastic tag. A microchip ID is acceptable if the owner provides the reader.

Ear tattoos may be used when a registration certificate, listing the tattoo number, accompanies the animal.
When using ear tags, the tag must indicate the premises ID and state of origin. The tag number must be assigned by a state or APHIS representative and recorded in the Scrapie Record Database.

Market Lambs
All market lambs must be slick shorn (show ring ready) before weigh-in so that show lamb fungus can be identified.

Illinois Sheep
1. Sheep originating from a flock that has previously been classified as either an infected or source flock can be exhibited in Illinois upon the completion of an approved flock plan.
2. For any animal born after 1/1/2002, the CVI must include the flock of birth and the flock of origin, if different.

Out-of-State Sheep
All out-of-state sheep are to be accompanied by an entry permit. Entry permit numbers are available by calling the Illinois Department of Agriculture, Monday through Friday from 8:00 AM to 4:30 PM, at 217/782-4944. Permits may also be obtained online at: http://www.agr.state.il.us/AnimalHW/animalregistry/login.php

1. Sheep originating from a flock that has previously been classified as either an infected or source flock can be exhibited in Illinois upon the completion of an approved flock plan.
2. For any animal born after 1/1/2002, the CVI must include the flock of birth and the flock of origin, if different.

GOATS

Identification
Individual identification of each animal shall be by an ear tattoo or official metal or plastic tag. A microchip ID is acceptable if the owner provides the reader.

Tattoos may be used when a registration certificate, listing the tattoo number, accompanies the animal.

When using ear tags, the tag must indicate the premises ID and state of origin. The tag number must be assigned by a state or APHIS representative and recorded in the Scrapie Record Database.
Ears should be used for tattooing when possible. If there is no space in the ear, the flank or tail fold may be used.

Illinois Goats
1. Goats originating from a herd that has previously been classified as either an infected or source herd can be exhibited in Illinois upon the completion of an approved herd plan.
2. For any animal born after 1/1/2002, the CVI must include the flock of birth and the flock of origin, if different.

Out-of-State Goats
All out-of-state goats are to be accompanied by an entry permit. Entry permit numbers are available by calling the Illinois Department of Agriculture, Monday through Friday from 8:00 AM to 4:30 PM, at 217/782-4944. Permits may also be obtained online at: http://www.agr.state.il.us/AnimalHW/animalregistry/login.php

1. Goats originating from a herd that has previously been classified as either an infected or source herd can be exhibited in Illinois upon the completion of an approved herd plan.

2. Tuberculosis- Goats from areas or states that are not Accredited Bovine Tuberculosis Free, must be accompanied by a CVI indicating that the goats originated from a herd where a complete negative herd test has been conducted within the past twelve (12) months and the individual animals are negative to a tuberculin test conducted within thirty (30) days prior to entry. For any animal born after 1/1/2002, the CVI must include the flock of birth and the flock of origin, if different.

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

Out-of-State Equine
All out-of-state equine are to be accompanied by an entry permit. Entry permit numbers are available by calling the Illinois Department of Agriculture, Monday through Friday from 8:00 AM to 4:30 PM, at 217/782-4944. Permits may also be obtained online at: http://www.agr.state.il.us/AnimalHW/animalregistry/login.php
1. All horses and other equidae entering Illinois that are twelve (12) months of age or older, shall be accompanied by a negative test for equine infectious anemia (EIA) conducted within the last twelve (12) months. A copy of this test shall accompany the animal.
2. AGID (Coggins) or ELISA tests are accepted.
3. All horses and other equidae shall be accompanied by a CVI issued within thirty (30) days prior to entry.

POULTRY
1. All entries (except waterfowl, i.e. domesticated fowl that normally swim, such as ducks and geese) in a show or exhibition shall have originated from a U.S. Pullorum-Typhoid Clean or equivalent hatchery or flock OR have a negative pullorum-typhoid test within 90 days prior to exhibition. Exhibitor shall show proper information as to name and address of owner or exhibitor, name and address of the authorized testing agent, date of the testing and the number, breed, and species of those tested.
2. Prior to being used to transport poultry to a show, all crates, boxes, containers and vehicles shall be thoroughly cleaned and disinfected.
3. Any poultry vaccinations must be performed at least 4 weeks prior to delivery to the show.
4. Upon admission to a show, all entries shall be examined by the official county fair veterinarian or qualified state personnel who shall also receive and examine all certificates necessary for admission of birds to a show. Birds not in show condition will be excused from exhibition and removed from the premises. Any fowl showing signs of illness during the fair will be removed from the exhibition grounds.
5. All out-of-state turkeys must originate from flocks that are officially classified as U.S. Mycoplasma Gallisepticum Clean in accordance with the provisions of the National Poultry Improvement Plan or be negative to a test for Mycoplasma gallisepticum within 30 days prior to entry.
6. A permit is also required for out-of-state poultry. A permit may be obtained by calling (217) 782-4944.

Please note: These poultry exhibition requirements do not apply to 4-H and FFA 1-day poultry shows where the entries are taken to the show and returned home the same day. However, a permit is required for out-of-state poultry.

PIGEONS
There are no requirements governing the movements of pigeons within or into Illinois.

RABBITS
There are no requirements governing the movements of rabbits within or into Illinois.
These requirements are in addition to the Illinois Department of Agriculture Livestock Exhibition County Fair Health Requirements and are for the purposes of the Clark County 4-H Fair.

LIVESTOCK RULES & REGULATIONS

The rules herein apply to the Clark County 4-H Fair. Be sure to check the Illinois State Fair website for rules pertaining to the State Fair. These rules are general for all livestock. Check specific rules for each type of livestock for particulars in that area.

<u>**EXHIBITOR**</u>

1. 4-H'ers enrollment must be received in the Extension Office on or before the latest starting date (LSD) of a project to be enrolled in and eligible to show that project.

2. All livestock must be exhibited by the 4-H member in the livestock show. Special situations may warrant that another youth or adult assist the 4-H member with exhibiting of the animal. Superintendents and/or Extension Staff will address such situations on an individual basis.

3. All livestock must be exhibited in the 4-H Show by a Clark County 4-H'er who is enrolled in a 4-H club, is presently enrolled in that project area, and has personally cared for the animal during the feeding period or required tenure of ownership.

4. Clark County 4-H members are expected to prepare their own livestock for exhibition, before and during the 4-H fair, to the best of their ability, taking into consideration their age and experience. Extension Staff and volunteers recognize that it may be necessary for the 4-H member to receive assistance from others in this process. Those giving assistance MAY NOT be a professional, defined as an individual who is receiving monetary payment for any service related to the care and preparation of an animal for the Clark County 4-H show, beginning Sunday at 8 p.m. through the release of animals on Wednesday at 12 p.m. during the 4-H Fair. In the case of horse and pony projects the standard shall be: no professionals can fit or train the animals on the show grounds the day of the show. Superintendents and/or Extension Staff will address violations of such situations on an individual basis.

5. All 4-H'ers exhibiting beef, dairy, goats, sheep, and swine must complete the **Youth Quality Care Assurance (YQCA)** certification. ***See instructions on page 8 of this 4-H Handbook.***

6. 4-H'ers enrolled in horses, rabbits, poultry, dogs, and cats must take the **Quality Assurance and Ethics (QAEC)** training. You only need to take QAEC once in your lifetime. ***See instructions on page 8 of this 4-H Handbook.***

7. 4-H'ers are responsible for providing bedding for their own animals and keeping their pens clean.

8. 4-H'er are responsible for making sure your animals are fed and watered for the duration of the 4-H Fair, including through the auction.

9. Good manners and sportsmanship will be displayed by all exhibitors, families and spectators at all times. Anyone who has violated any rules or regulations, or exhibits improper or unsportsmanlike conduct that is unbecoming a 4-H member may be asked to leave the grounds by Extension Staff or designated volunteer.

10. Substitution of a 4-H livestock project, due to injury or other circumstances preventing exhibition, **may** be permitted. The 4-H member is required to submit a written statement explaining the situation and a supporting statement from a veterinarian by July 1. Extension Staff and the livestock project superintendent will review the case and determine eligibility. The purpose of this policy is to enable a 4-H member to complete the project, should injury or accident occur which was not within the control of the 4-H member or the member's family.

11. **There will be a "Welcome to the 4-H Fair Meeting"** held Sunday Night in the livestock show arena at 8:30 p.m. during the fair to share reminders and updates and to meet the Jr. Livestock Superintendents and adult volunteers.

12. No coaching of exhibitors will be allowed from the sidelines as 4-H'ers are exhibiting their animals.

ANIMALS

1. ALL Animals must be in place by 8 pm on Sunday, July 19, 2020 unless noted in the 4-H Fair schedule. All 4-H livestock with the exception of horses, must remain on 4-H fairgrounds until released on Wednesday, July 22 at 12 pm, unless noted in the 4-H Fair schedule.

2. Yearly health requirements specific to the Illinois State Fair will be implemented at the Clark County 4-H Fair. Please see 2020 Exhibition Livestock Health Requirements for – County Fairs, included in this section.

3. It is the exhibitor's responsibility to make sure all health papers are acquired prior to the 4-H Fair from their Veterinarian for each animal to be exhibited as needed (Read ALL Health Requirements).

4. All animals must come through the Veterinarian check-in station at the main gate of the Martinsville Fairgrounds on Sunday, July 19 from 4-8:30 pm. No animals may be unloaded until their papers have been approved by the Veterinarian. Health papers must be kept on the grounds during the entire 4-H Fair.

5. Rabbits and Poultry may go directly to their barn for their check-in.

6. Animals exhibiting symptoms of disease that may be infectious or contagious, must be removed from the premises when requested by the 4-H Fair Veterinarian or Extension Staff. Failure to meet all health requirements will result in the removal of animals presented by an exhibitor.

7. Exhibitors must notify superintendents prior to administering any medication, internally or externally including prescription and non-prescription to animals and present a letter of reasoning. Animals which have been given medication will not be allowed to sell in the livestock auction without veterinary approval.

8. Registration papers for all purebreds must be presented at the species check-in. Members are encouraged to provide a copy of the original papers.

9. Upon request, the 4-H member must provide proof of ownership of the animal. Clark County 4-H's policy is to follow State Fair participation guidelines. *Only equine and dogs may be leased. If you are leasing your equine or dog from anyone other than a family member, a lease form must be completed and is due to the Extension office by May 1 prior to the fair. NOTE: If you are exhibiting at the State Fair, any equine or dog that is not owned by the 4-H member him/herself must have completed a lease form that accompanies the ISF entry form.*

10. Each 4-H'er may have a maximum of two entries per class. However, the 4-H'er will receive only one premium in any one class or age category. No premiums will be given in Rate of Gain classes.

11. 4-H'ers exhibiting breeding stock may make two entries per age division.

12. An animal shown in a breeding class may not be shown in a market class.

13. An animal must be exhibited in the market class to be shown in the market pen or pair class. Both animals must be owned by the same 4-H'er.

14. All market animals will be weighed prior to showing and placed in a respective weight class for the show. Weigh-in time will be printed in a 4-H newsletter/weekly eBlast.

15. Livestock will be penned and stalled at the discretion of the superintendent or Extension Staff. Priority will be given to adequate space for animals before feed and tack space will be considered. Members may be asked to remove feed and tack as animal space becomes an issue.

16. Alleyways in all barns must be kept free of show boxes, feed, supplies, manure, etc. All fans need to be mounted or securely hanging from building supports.

17. Animals must be shown in the ring to be sold in the auction.

18. All animals MUST be under control of the exhibitor during the 4-H Fair. Out of control animals pose danger to the public. Superintendents and/or Extension Staff reserve the right to require that animals which pose such danger be removed from the grounds immediately.

19. Exhibitors must notify superintendents prior to administering any medication, internally or externally including prescription and non-prescription to animals and present a letter of reasoning. Animals which have been given medication will not be allowed to sell in the livestock auction without veterinary approval.

20. The Illinois Humane Care of Animals Act prohibits physical mistreatment of animals. The use of electrical shock or manual striking of animals or withholding of feed and water are considered direct violation of this Act. The presence of any type of equipment to induce electrical shock in the exhibition area will be considered as intent to inflict electrical shock on animals under care of the person with the equipment. Persons found mistreating animals shall be prohibited from exhibiting.

21. No bicycles or dogs will be allowed in the livestock barns.

LIVESTOCK SHOW ATTIRE

The 4-H Show is your opportunity to show others your accomplishments. Please dress appropriately for your individual shows while exhibiting your projects. This does not mean that you need to be in new or dressy clothing. This means:
- Be neat and clean
- Take hats off while showing projects (judges like to see faces when talking to you)
- Have hair combed
- Wear appropriate closed-toed shoes or boots in the show ring (no sandals or flip-flops)
- Wear jeans or khakis
- Wear shirts with sleeves (no spaghetti or tank tops)

Try to look our best, learn all that you can, and have fun when showing your projects.

SHOWMANSHIP

1. At the conclusion of the sheep, swine, beef, dairy, goat, horse, rabbit and poultry show, a showmanship contest will be held. 4-H'ers must currently be enrolled in a project area to participate in a specie showmanship class with the exception of the open showmanship class.

2. Showmanship classes are based upon "4-H age" (Exhibitors age as of Sept. 1 of the current 4-H year)
   Class 1 Junior Showmanship – Age 8 – 10
   Class 2 Intermediate Showmanship – Age 11 - 13
   Class 3 Senior Showmanship – Age 14 and over
   Class 4 Open Showmanship – open to any 4-H'er not currently enrolled in the project. A minimum of three participants is needed to offer the class. A ribbon will be awarded to the Grand and Reserve Champion. **NO CLOVERBUDS**, due to safety risks and insurance.
   Superintendents have the right to combine showmanship classes due to low participation.

   Exhibitors are judged on ability to show his or her animal to its best advantage. Proper showmanship and grooming, both exhibitor and animal, are points to be judged heavily. Conformation of the animal is not to be considered.

LIVESTOCK PREMIUMS

The following premiums will be paid on Livestock projects:

A – 3x, B - 2x C - 1x

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

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

BEEF

SPECIFIC RULES AND REGULATIONS

1. Read general livestock and beef rules and health regulations thoroughly.

2. **Superintendents are responsible for directing fair pen set-up. No pens are to be set-up before the appointed set-up time.**

3. All animals must be broke to lead. The superintendents reserve the right to dismiss any animal disrupting the class from the show.

4. All steers must be dehorned. Any steer deemed hazardous will not be allowed to show.

5. Registration papers must be present and in 4-H'ers name for purebred animals (with the exception of those breed associations who will not issue registration certificates until performance data is collected.) If there are more than four entries in a breed, a new class will be formed.

6. All breeds of grade and non-registered beef breeding animals will show together.

7. Any bull calf must be born between January 1 and May 1 of the current year. These animals will not be eligible to show for championship.

8. All market beef animals must be tattooed for identification purposes and weighed in early February to be eligible to show. Steers must have on a halter at weigh-in. A total of two market animals may be exhibited at the 4-H Show including the beef and dairy classes.

9. Steers will be weighed prior to show and divided into weight classes. The Champion and Reserve Champion of each weight class will show for Grand Champion and Reserve Grand Champion Market Beef Overall.

10. Dying or artificially changing the color of an animal is prohibited. Coloring agents may be used ONLY UP TO THE HOCK. Powders are not allowed on any part of the animal. Superintendents or Youth Committee member reserve the right to perform the "white towel" test. If animal fails test, it will be placed at the bottom of class. Beef animals are to be shown in their natural conformation. The use of false tail heads is prohibited. The addition of hair, hemp, or any similar substance to any part of an animal is prohibited. No tail ties will be allowed for breeding stock or steers. Excess adhesive on the legs should not be used. Because of the issues that may arise from selling these animals at market, these animals will not be allowed to participate in the 4-H Livestock Auction.

BEEF BREEDING CLASSES

Animal in 4-Her's possession by: Beef Cow – January 1
                                     Beef Calf – June 1
                                     Jr. & Sr. Yearling Heifer – June 1

Beef Maker Class – See page 39 for guidelines.

PUREBRED BEEF

01 Beef Calf, calved after September 1, the previous year, and before May 1, current year
02 Summer Yearling Heifer, calved between May 1, and August 31, the previous year
03 Jr. Yearling Heifer, calved between January 1, and April 30, the previous year
04 Sr. Yearling Heifer, calved after September 1, two years prior to show and before December 31, two years prior to show
05 Beef Cow, calved before August 31, two years prior to show

GRADES & CROSSBRED

06 Beef Calf – calved after September 1, the previous year, and before May 1, current year
07 Summer Yearling Heifer, calved between May 1, and August 31, the previous year
08 Jr. Yearling Heifer, calved between January 1, and April 30, the previous year
09 Sr. Yearling Heifer, calved after September 1, two years prior to show and before December 31, two year prior to show
10 Beef Cow, calved before August 31, two years prior to show

MARKET BEEF (Animal in 4-Her's possession – February 1)

11 Market Beef Prospect, steer or heifer under 700 lbs. (**EXHIBIT ELIGIBLE TO SELL IN LIVESTOCK AUCTION)**
12 Market Beef, steer or heifer dropped after January 1 of the previous year.
   (**EXHIBIT ELIGIBLE TO SELL IN LIVESTOCK AUCTION)**
13 Pair of market Beef, owned by one owner. (Consisting of either or both sexes).

SHOWMANSHIP

14. Jr. Showmanship (8 – 10 years old)
15. Intermediate Showmanship (11 – 13 years old)
16. Sr. Showmanship (14 years & over) Members may be asked to groom animals in ring.
    Open Showmanship Class – 4-H'ers not enrolled in beef – **NO CLOVERBUDS**

BEEF RATE OF GAIN REQUIREMENTS:

1.   Entry - Each exhibitor weighing in a market animal in February is entered in this class. This market must be shown in the market beef show.
2.   Weighing – All market animals will be weighed on the same date in February. Extension staff and/or Livestock committee members will do the weighing. Final weigh-in will be made at the 4-H show.
3.   Identification – All market animals in this program will be tattooed at the first weighing in February.
4.   Final Judging – The class will be based on the average daily gain.
5.   Awards – An award will be given, however no premium will be paid.

DAIRY

SPECIFIC RULES AND REGULATIONS
1. **Read general livestock and dairy rules and health regulations thoroughly.**
2. An animal that is crossbred beef and dairy will be shown in the beef division. Dairy steers must have predominant dairy breed color markings and characteristics to show in the dairy steer class.

<u>Dairy Maker Class</u> – **See page 39 for guidelines.**

    01   Heifer Calf, calved after June 30, the previous year (Animal in 4-Her's possession by – May 1)
    02   Heifer, calved after June 30, two years prior to show (Animal in 4-Her's possession by – January 1)
    03   Cow, calved before July 1, two years prior to show (Animal in 4-Her's possession by – January 1)
    04   Dairy Market Prospect, steer or heifer, under 700 lbs. (**EXHIBIT ELIGIBLE TO SELL IN AUCTION**)
          (Animal in 4-Her's possession by – February 1)
    05   Dairy Steer (Animal in 4-Her's possession by – February 1) – (**EXHIBIT ELIGIBLE TO SELL IN AUCTION)**
    06   Dairy Showmanship – may divide into age groups if enough participation.

GOATS

SPECIFIC RULES AND REGULATIONS
1. **Read general livestock and goat rules and health regulations thoroughly.**

2. **Superintendents are responsible for directing fair pen set-up. No pens are to be set-up before the appointed set-up time.**

3. All market goats must be identified with a scrapie tag. A nomination form with a picture showing a close-up of scrapie tag in ear with numbers visible is due to the Extension Office by **June 1**.

4. 4-H'ers must comply with the Clark County 4-H Sheep and Goat Health Regulations including having a Certified Veterinary Inspection issued within 90 days of the Clark County 4-H Fair and completing the Clark County 4-H Goat Owner's Statement.

5. All market goats must be born after January 1 of the current year. The animals will be weighed at check-in on Sunday evening of the fair and will show accordingly.

6. A goat that is a crossbred (example a dairy/meat cross) will be shown in the class of its ***predominant*** breed characteristics.

7. Each 4-H'er will be allowed to make two entries per age division (i.e., doe kid, under 5 months – one dairy and one meat; two dairy goats; etc.). A total of two market animals can be exhibited.

8. If four or more goats are entered of a specific breed, a separate class will be formed in breeding classes ONLY. (EXAMPLE – Netherland Dwarf, etc.).

9. Only market goats born after January 1 of the current year will be eligible to be sold in the Clark County 4-H Livestock Auction. 4-H'ers participating in the Livestock Auction should not take home their goat following the auction unless the animal has been donated back to the 4-H'er by the buyer.

NOTE - Freshened doe – has had a kid and is in milk.   **Unfreshened doe –** has not had a kid.

Goat Maker Class – **See page 39 for guidelines.**

DAIRY GOATS
01 Buck Kid, under 5 months. (Animal in 4-Her's possession by – June 1)
02 Doe Kid, under 5 months. (Animal in 4-Her's possession by – June 1)
03 Doe Kid, 5-12 months (doe only). (Animal in 4-Her's possession by – June 1)
04 Yearling, unfreshened (12-24 months) (Animal in 4-Her's possession by – January 1)
05 Milking Yearling, (doe, one to two years). (Animal in 4-Her's possession by – January 1)
06 Milking Doe (over 2 years). (Animal in 4-Her's possession by – January 1)
07 Mother/Kid, (kid under 5 months), (Animal in 4-Her's possession by – January 1)
08 Market Animal, (Animal in 4-Her's possession by – May 15) – **EXHIBIT ELIGIBLE TO SELL IN LIVESTOCK AUCTION** (Must be born after January 1, current year) **(No Bucks)**

PYGMY GOATS
09 Buck Kid, under 5 months. (Animal in 4-Her's possession by – June 1)
10   Doe Kid, under 5 months. (Animal in 4-Her's possession by – June 1)
11 Doe Kid, 5-12 months (doe only). (Animal in 4-Her's possession by – June 1)
12 Unfreshened Doe (12-24 months). (Animal in 4-Her's possession by – June 1)
13 Freshened doe, (Animal in 4-Her's possession by – June 1)
14 Mother/Kid, (kid under 5 months), (Animal in 4-Her's possession by – June 1)
15 Market Animal, (under 12 months), (Animal in 4-Her's possession by – May 15) - **EXHIBIT ELIGIBLE TO SELL IN LIVESTOCK AUCTION** (Must be born after January 1, current year) **(No Bucks)**

MEAT GOATS
16 Buck Kid, under 5 months. (Animal in 4-Her's possession by – May 15)
17 Doe Kid, under 5 months. (Animal in 4-Her's possession by – May 15)
18 Doe Kid, 5-12 months (doe only). (Animal in 4-Her's possession by – May 15)
19 Yearling, unfreshened (12-24 months). (Animal in 4-Her's possession by – May 15)
20 Freshened doe, (Animal in 4-Her's possession by – May 15)
21 Mother/Kid, (kid under 5 months), (Animal in 4-Her's possession by – January 1)
22 Market Animal, (Animal in 4-Her's possession by – May 15) - **EXHIBIT ELIGIBLE TO SELL IN LIVESTOCK AUCTION** (Must be born after October 1, previous year) **(No Bucks)**

SHOWMANSHIP

23 Jr. Goat Showmanship (8 - 10 years old)
24 Intermediate Goat Showmanship (11 - 13 years old)
25 Sr. Goat Showmanship (14 years & over)
     Open Showmanship Class – 4-H'ers not enrolled in goats – **NO CLOVERBUDS**

HORSES

SPECIFIC RULES AND REGULATIONS
1. **Read general livestock and horse rules and health regulations thoroughly.**

2. January 1 will be considered the birth date for the age of the equine being exhibited.

3. **State Fair exhibitors ONLY - Ownership / Lease Papers - Photographs** (two current photos, one of each side of the animal must be submitted)**, copies of registration papers and ownership or lease forms are due in the Extension Office by May 1, current year for all members intending to exhibit at the state fair.** 4-H'ers should file paperwork on ALL potential exhibit horses by the May 1 deadline. If a horse is injured or dies, it may be replaced **only** by a horse whose paperwork is already on file by the May 1 deadline. Ownership and lease papers may be obtained from the Extension Office and website.

4. Helmets (ASI/SEI) approved protective headgear is required to be worn by all 4-H riders whenever mounted for any 4-H horse show, event, clinic, etc.

5. Proper equipment and clothing, such as western or English boots with a heel and English helmets are required for the benefit and safety of each exhibitor. For western attire; jeans, boots and a long sleeve collared shirt is recommended and acceptable attire.

6. Animals may be measured prior to start of the show or class. Measurement will be from the top of the withers to the ground. One half inch shall be allowed for shoes.

7. No stallions (one year old or older) are permitted to show.

8. The same horse or pony may not be shown by more than one exhibitor.

9. The same animal may not be entered in more than one halter class.

10. Exhibitors may show the same horse or pony in both Western and English pleasure classes.

11. **Walk/Trot Exhibitors** – a member who chooses to exhibit in the Walk/Trot pleasure class may ONLY Walk/Trot in any other class in which they participate. This rule also applies to Horsemanship and Game Divisions, or risk being disqualified. Members who choose to exhibit in classes that require a canter or lope may NOT exhibit in any walk/trot classes.

12. Showmanship classes – The exhibitor is judged on ability to show their animal to its best advantage. Proper showmanship and grooming, both of the exhibitor and animal, are points to be judged heavily. Each exhibitor shall have complete control of his or her animal during the classes or they may be asked to remove the animal from the arena or grounds. Showmanship classes will be shown by age groups.

13. Horsemanship classes are judged on the rider's ability to exhibit their animal to its best advantage. Specific Western or English tack and attire are required.

14. All patterns, rule additions and other announcements will be posted or announced at the 4-H Horse Show.

15. Horses will be dismissed following the show and will not be allowed to stay on the grounds during the fair.

16. Parents, coaches or trainers are not allowed in the arena for warm up or exercise purposes. Coaching from the rail will not be allowed.

All Illinois Equine (horses, ponies, mules, etc.) participating in an advertised equine event (show, rodeo, sale, auction, exhibition, trail rides, or horse fair) shall be accompanied by a **Negative Test For Equine Infectious Anemia/E.I.A.** (Coggins/ELISA) conducted within one year. A Health Certificate (Certificate of Veterinary Inspection) is not required for Illinois equine.

Horse Maker Class – See page 39 for guidelines.

HALTER DIVISION
      01 Pony Halter – 56" & under
      02 Mare Horse Halter – over 56"
      03 Gelding Horse Halter – over 56"
      04 English Model Class   (Example – Arabian, Saddlebred, Tennessee Walker, etc.)
      05 Mule & Donkey Class
            Overall Grand Champion Equine
            (1st & 2nd place horses from the first three classes to return)

SHOWMANSHIP (Halter)
      06 Senior showmanship (14 years & over)
      07 Intermediate showmanship (11 – 13 years old)
      08 Junior showmanship (8 – 10 years old)

PLEASURE (Under Saddle)
    09   English Pleasure *(any age)*
    10   Walk-Trot Pleasure *(Exhibitors may not show in any other pleasure class -* **English or Western)**
    11   Western Ranch Pleasure *(Exhibitor 8-13 years old)*
    12   Western Ranch Pleasure *(Exhibitor 14-18 years old)*

> **Novelty Class -** Will be announced on the day of the 4-H Horse Show. Possibilities - Flags, egg & spoon, trail, etc.

HORSEMANSHIP (Under Saddle)
    13   Senior Horsemanship, 14 years & over
    14   Intermediate Horsemanship, 11 – 13 years old
    15   Junior Horsemanship, 8 – 10 years old & ALL Walk-Trot Riders (Class #10)

GAME DIVISION
    16   Pole Bending
    17 Barrel Racing
    18 Novelty Class

POULTRY

SPECIFIC RULES AND REGULATIONS
1. **Read general livestock and poultry rules and health regulations thoroughly.**
2. **Superintendents are responsible for directing fair pen set-up. No pens are to be set-up before the appointed set-up time.**
3. Animal in 4-Her's possession by – June 1.
4. A poultry pen will consist of one male and one female, or two females hatched during the current year.
5. All "A" pens will compete for champion pen.
6. A cockerel is a male bird hatched during the current year.
7. A pullet is a female bird hatched during the current year.
8. Each 4-H'er may show a maximum of 12 fowl (classes 1 through 32). *However, 4-H'ers may exhibit no more than two entries per class.*
9. Each 4-H'er may exhibit up to two breeds of poultry in each age division (only one premium will be paid).
10. An exhibitor may sell any fowl hatched on or after January 1 of the current year.
11. Exhibitors are asked to provide cages for large fowl if possible. Poultry exhibits too large to fit in the provided cages (Ducks, Geese, Peacocks, Turkeys, etc.) should be housed with other animals of their same specie to accommodate our judge.

Poultry Maker Class – See page 39 for guidelines.

AMERICAN & ENGLISH – *Common breeds may include - Plymouth Rocks, Rhode Island Reds, New Hampshire Reds, Chanteclers, Dominiques, Delawares, Jersey Giants, Wyandottes, Sussex, Orpingtons, Australorps, Dorkings, Red Caps, Cornish (NOT Cornish Hybrids), etc.*
    01   Cockerel
    02   Pullet
    03   Breeder Pair (1 year of age or older)
    04   Pen

CONTINENTAL & MEDITERRANEAN - *Common breeds may include - Polish, Houdans, Crevecours, Barnevelders, Welsummers, Marans, Favorelles, Hamburgs, Campines, Buttercups, Leghorns, Minorcas, Anconas, Andalusians, Spanish, Lakenvelders, Vorwerks, etc.*
    05   Cockerel
    06   Pullet
    07   Breeder Pair (1 year of age or older)
    08   Pen

ASIATIC & ALL OTHER CLASSES – *Common breeds may include - Cochins, Brahmas, Longshans, Sultans, Sumatras, Cubalayas, Americaunas, Aracaunas, Pheonix, Yokohamas, Malays, Asils, Shamos, large fowl Old English Game, large fowl Modern Game, Hybrids, or Crossbreds.*
>   09   Cockerel
>   10   Pullet
>   11   Breeder Pair (1 year of age or older)
>   12   Pen

BANTAM CLASSES - *Any bantam breed with any body type or comb type, purebred or crossbred.*
>   13   Bantams – Cockerel - Clean Leg
>   14   Bantams – Cockerel – Feather Leg
>   15   Bantams – Pullets – Clean Leg
>   16   Bantams – Pullets – Feather Leg
>   17   Bantams – Breeder Pair - Clean Leg (1 year of age or older)
>   18   Bantams – Breeder Pair - Feather Leg (1 year of age or older)
>   19   Bantams – Pen – Clean Leg
>   20   Bantams – Pen – Feather Leg

WATER FOWL CLASSES –
>   21   Female
>   22   Male
>   23   Breeder Pair (1 year of age or older)
>   24   Pen

GAME BIRD CLASSES – *Common birds - Pheasants, quail, chukars, partridges, turkeys, guineas, etc.*
>   25   Female
>   26   Male
>   27   Breeder Pair (1 year of age or older)
>   28   Pen

EXOTIC CLASSES – *Common birds - Peafowl, etc.*
>   29   Female
>   30   Male
>   31   Breeder Pair (1 year of age or older)
>   32   Pen

SHOWMANSHIP –
>   33   Jr. Showmanship (8 – 10 years old)
>   34   Intermediate Showmanship (11 – 13 years old)
>   35   Sr. Showmanship (14 years & over)

RABBITS

SPECIFIC RULES AND REGULATIONS
1. **Read general livestock and rabbit rules and health regulations thoroughly.**

2. **Superintendents are responsible for directing fair pen set-up. No pens are to be set-up before the appointed set-up time.**

3. Animal in 4-Her's possession by – June 1, except single fryer – June 10.

4. Each 4-H'er may show a maximum of 10 rabbits. *However, 4-H'ers may exhibit no more than two entries per class.*

5. Each 4-H'er may exhibit up to two breeds of rabbits in each age division (only one premium will be paid).

6. Any rabbit not exhibiting predominant breed markings and characteristics will show in the crossbred class.

7. A single fryer may be a buck or a doe not over 10 weeks of age and a weight limit of 3 to 5½ pounds. All single fryers will show in the single fryer class.

8. Only rabbits exhibited in the single fryer class are eligible to sell in the livestock auction.

9. It is permissible to bring small accessories to cool animals such as portable fans or icepacks.

10. Banners will be presented to the Best Fancy Breed, Best Commercial Breed, Best of Show, Reserve Best of Show, and Grand & Reserve Grand fryer rabbits.

Rabbit Maker Class – See page 39 for guidelines.

FANCY BREEDS

Senior – 6 months of age and over
Junior – under 6 months of age

FLORIDA WHITE

| 01 | Sr. Buck | 03 | Jr. Buck |
| 02 | Sr. Doe | 04 | Jr. Doe |

DUTCH

| 05 | Sr. Buck | 07 | Jr. Buck |
| 06 | Sr. Doe | 08 | Jr. Doe |

MINI-REX

| 09 | Sr. Buck | 11 | Jr. Buck |
| 10 | Sr. Doe | 12 | Jr. Doe |

MINI LOPS

| 13 | Sr. Buck | 15 | Jr. Buck |
| 14 | Sr. Doe | 16 | Jr. Doe |

NETHERLAND DWARF

| 17 | Sr. Buck | 19 | Jr. Buck |
| 18 | Sr. Doe | 20 | Jr. Doe |

OTHER FANCY BREEDS (PUREBREDS)

| 21 | Sr. Buck | 23 | Jr. Buck |
| 22 | Sr. Doe | 24 | Jr. Doe |

COMMERCIAL BREEDS

Senior – 8 months of age and over
6 to 8 months of age
Juniors – Under 6 months of age

NEW ZEALAND

25	Sr. Buck	28	6 – 8 Doe
26	Sr. Doe	29	Jr. Buck
27	6 – 8 Buck	30	Jr. Doe

CALIFORNIAN

31	Sr. Buck	34	6 – 8 Doe
32	Sr. Doe	35	Jr. Buck
33	6 – 8 Buck	36	Jr. Doe

SATINS

37	Sr. Buck	40	6 – 8 Doe
38	Sr. Doe	41	Jr. Buck
39	6 – 8 Buck	42	Jr. Doe

CROSSBREDS AND OTHER COMMERCIAL BREEDS

43	Sr. Buck	46	6 – 8 Doe
44	Sr. Doe	47	Jr. Buck
45	6 – 8 Buck	48	Jr. Doe

FRYER CLASS
49   Single Fryer – (**EXHIBIT ELIGIBLE TO SELL IN LIVESTOCK AUCTION**)

SHOWMANSHIP
50   Jr. Showmanship (8 – 10 years old)
51   Intermediate Showmanship (11 – 13 years old)
52   Sr. Showmanship (14 years & over)

SHEEP

SPECIFIC RULES AND REGULATIONS

1.   **Superintendents are responsible for directing fair pen set-up. No pens are to be set-up before the appointed set-up time.**

2.   4-H'ers must comply with the Clark County 4-H Sheep Health Regulations including having a Certified Veterinary Inspection issued within 90 days of the Clark County 4-H Fair and completing the Clark County 4-H Sheep Owner's Statement.

3.   All market lambs must be identified with a scrapie tag. A nomination form with a picture showing a close-up of scrapie tag in ear with numbers visible is due to the Extension Office by **June 1**.

4.   Each 4-H'er in the breeding stock classes will be allowed to make two entries per age division.

5.   All 4-H'ers are responsible for setting up their own lambs in the market class, no helpers allowed. One additional 4-H'er will be allowed to assist in set-up in breeding sheep classes.

6.   A pen of 2 lambs consists of 2 ewe lambs, 2 ram lambs, or a ewe lamb and a ram lamb.

7.   All breeds of grade or non-registered sheep will show together.

8.   A market lamb may be a ewe or a wether and cannot show in the breeding class.

9.   All market lambs must be slick shorn within 5 days of the 4-H show.

Sheep Maker Class – See page 39 for guidelines.

WOOL BREEDING CLASSES - Animal in 4-Hers possession by May 1
01   Yearling Ewe, born after September 1, two years prior to show and before
         September 1, one year prior to show
02   Senior Ewe Lamb, born after September 1 and before December 31, previous year.
03   Junior Ewe Lamb, born after January 1, current year.
04   Pen of Two Lambs

HAIR BREEDING CLASSES - Animal in 4-Hers possession by May 1
05   Yearling Ewe, born after September 1, two years prior to show and before
         September 1, one year prior to show
06   Senior Ewe Lamb, born after September 1 and before December 31, previous year.
07   Junior Ewe Lamb, born after January 1, current year.
08   Pen of Two Lambs

MARKET LAMBS - Animal in 4-Hers possession by May 1
09   Single Market Wool Lamb, must be born on or after January 1 of the current year –
        (**EXHIBIT ELIGIBLE TO SELL IN LIVESTOCK AUCTION**)
10   Single Market Hair Lamb, must be born on or after January 1 of the current year –
        (**EXHIBIT ELIGIBLE TO SELL IN LIVESTOCK AUCTION**)
11   Pen of Two Wool Market Lambs
12   Pen of Two Hair Market Lambs

SHOWMANSHIP
13   Jr. Showmanship (8 – 10 years old)
14   Intermediate Showmanship (11 – 13 years old)
15   Sr. Showmanship (14 years & over)
        Open Showmanship Class – 4-H'ers not enrolled in sheep – **NO CLOVERBUDS**

SWINE

SPECIFIC RULES AND REGULATIONS
1. **Read general livestock and swine rules and health regulations thoroughly.**
2. **Superintendents are responsible for directing fair pen set-up. No pens are to be set-up before the appointed set-up time.**
3. Pseudorabies - Pseudorabies testing (blood test) is not required for Illinois swine. However, all animals will need an official CVI (Certified Veterinary Inspection) void ninety (90) days after issuance.
4. Bedding is the responsibility of the 4-H exhibitor.
5. The same animal showing in a breeding class may not be shown in a market class.
6. The Breeding Swine class will be divided into a Purebred Gilt and Crossbred Gilt class. Swine entered into the Purebred class must have ownership papers in the 4-H'ers name. There will be one class of each unless the number of entries is great enough to break into a junior and senior class. A total of two breeding gilts may be exhibited.
7. All market animals must have a pink USDA or electronic tag in their ear provided by the Clark Co. Extension Office or a veterinarian. Ear tags are available at the Clark County Extension Office. A Swine Ownership form must be filled out by each family along with one (1) picture showing the markings of each market animal and returned to the Clark Co. Extension Office by May 15.
8. **All market hogs must be farrowed after January 1.** (State Fair Premiere pigs after February 10). Premier pigs must be weighed before they are 35 days old and tattooed by Clark Co. Extension staff by April 15.
9. A pen will consist of two gilts or two barrows or one of each. Swine entered in the Market Pen class must be housed in the same pen for the duration of the 4-H Fair to be eligible for judging. A Grand & Reserve Champion Pen will be selected. 4-H'ers must be present at their pen during class judging.
10. All market swine (single or part of a pen) shall have a 200 pound minimum to be eligible for Grand Champion market hog or pen.
11. All market swine will be weighed and divided into weight classes and shown accordingly. Barrows and gilts will show in separate classes. A Grand and Reserve Champion Gilt and Barrow will be selected.
12. No oils or powders are allowed to be used on show animals (includes show enhancing sprays containing oil.) Animals showing signs of oils & powders will not be allowed to participate in the 4-H Livestock Auction.
13. 4-H'ers exhibiting swine are asked to help at fair set up on Thursday evening before the beginning of the fair and have pen appropriately cleaned on Wednesday evening at the conclusion of the Livestock Auction or by the end of clean-up on Thursday morning.   NO PENS ARE TO BE CLEANED DURING THE LIVESTOCK AUCTION – this causes too much noise in the auction arena during the auction, Thank you!)

Swine Maker Class – See page 39 for guidelines.

BREEDING SWINE (Animal in 4-Her's possession by – June 1)

    01   Purebred Gilt
    02   Crossbred Gilt
(If class size is great enough to break into age divisions, the following dates will be used: Sr. Gilt, farrowed after January 1 & before March 1 of the current year; and Jr. Gilt, farrowed March 1 or after, current year)

MARKET SWINE (Animal in 4-Her's possession by – May 1)
   Market animals will be broken down into weight classes at the 4-H Fair.

    03   Single Market Hog – (**EXHIBIT ELIGIBLE TO SELL IN LIVESTOCK AUCTION)**
    04   Pen of two Market Hogs
    05   Carcass Barrow Show (See following guidelines)

SHOWMANSHIP

    06   Jr. Showmanship (8 – 10 years of age)
    07   Intermediate Showmanship (11 – 13 years of age)
    08   Sr. Showmanship (14 years of age & over)
           Open Showmanship Class – 4-H'ers not enrolled in swine – **NO CLOVERBUDS**

CLARK COUNTY 4-H CARCASS BARROW SHOW

1. A Clark County 4-H Carcass Barrow Class will be offered in the market barrow division of the Clark County 4-H Show.
2. Four or more entries will be required to offer the Pork Carcass Contest. Entries must be made before June 15.
3. Pigs must be farrowed on or after January 1. Both purebred and crossbred pigs are eligible. 4-H'ers may use a market barrow shown in the market class for their carcass barrow.
4. To be eligible for awards, carcasses must meet the following minimum standards:

    A. Hot carcass weight of at least 170 pounds and maximum hot carcass weight of 250 pounds
    B. Minimum 10th rib fat thickness of 0.50 in.
    C. Minimum carcass length of 30.5 in.
    D. Tenth rib fat depth, length and loin eye area standards based on carcass weight as follows:

HOT CARCASS WEIGHT

	170-185	186-200	201-215	216 & OVER
Tenth rib fat depth, max.	.95	1.05	1.15	1.25
Loin eye area, min.	5.25	5.50	5.75	6.00

    A. The loin muscle is evaluated for color, marbling and firmness using a scoring system of 1-6. Loin muscle with scores of 1 or lower (pale) or 6 (dark) are disqualified; loin muscle marbling standards range from 1.0 to 10.0% (intramuscular fat). Loin muscle marbling scores of greater than 6.0 are disqualified. A three point scale of assessing wetness and firmness of loin muscle will be utilized. (1 – soft, 2 – moist and firm, 3 – dry and very firm. Loin muscle with a score of 1 (very soft and very watery) will be disqualified.

General Projects
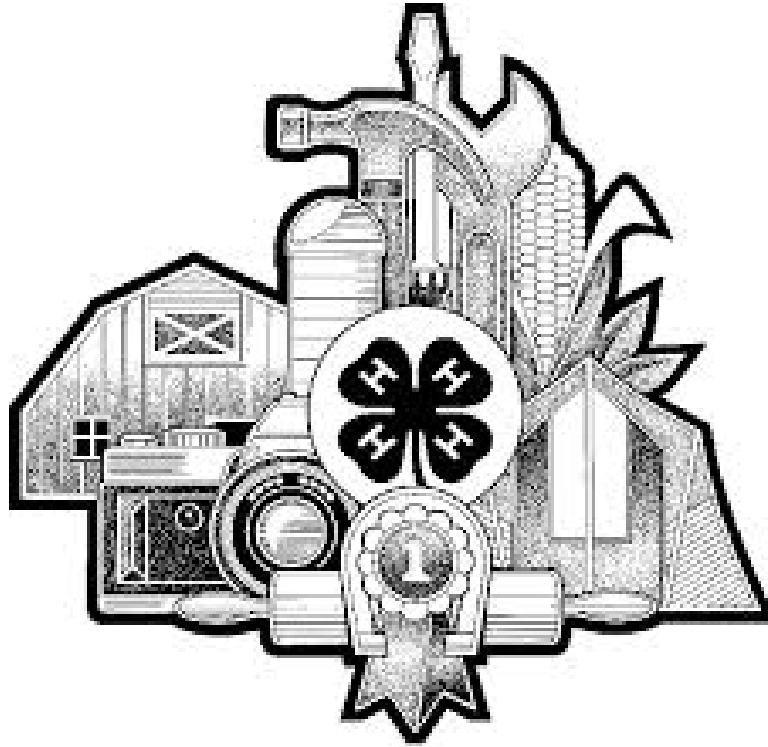
General Project Premiums

The following premiums will be paid on all General Projects:

A - 3x, B - 2x, C - 1x

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

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

GENERAL PROJECT RULES

1. The 4-H member exhibiting a project must be at least 8 years old and not have reached their 19th birthday as of September 1 in the current 4-H year.

2. All exhibits must be products of the current 4-H year. The same product or speech that is selected at the county level must be the one exhibited at the State Fair (except for Food & Nutrition (must be the same recipe), Crops, Floriculture, and Vegetable Gardening exhibits (must be the same specie/type). Modifications can be made to the original county exhibit to meet State Fair class requirements or to incorporate suggested improvements made by the local judge.

3. You may find the following web site helpful while working on projects for the fair - http://web.extension.illinois.edu/state4h/projects/.

4. 4-H'ers not able to be present to exhibit their project at the 4-H Fair will need to complete a **4-H Fair Excused Absence Form**. The exhibit must be shown by another Clark County 4-H'er. Forms are available on the Clark County 4-H website. http://web.extension.illinois.edu/cce/.

5. **Completed project books are not required unless otherwise noted.**

6. Some exhibit areas may have size limitations. Read the descriptions carefully. Please choose a display size which is most appropriate for the exhibit you are bringing.

7. Exhibits illustrating inappropriate subject matter and/or graphics are not acceptable. The Superintendents reserve the right to remove exhibits deemed inappropriate or dangerous for youth audiences.

8. Extension staff reserves the right to adjust fair awards based upon current year's project enrollment and fair registrations.

9. Projects are evaluated, not members. All completed projects meeting show requirements will receive a Blue, Red or White rating. Projects are evaluated independently, not compared.

10. Projects offered only at the county level will not receive premiums. (Classes are noted in fairbook.)

11. 4-H members who exhibit a project at the Clark County Fair are responsible for picking the project up from the county fairgrounds on Wednesday afternoon after 11 a.m. and having it checked in at the 4-H Fair. Extension staff and volunteers will not transport projects.

12. If a monetary award amount meets the IRS reporting requirements, program participants (including minors) will be required to provide their social security number or foreign national tax ID number prior to receiving the prize, gift or award to ensure proper IRS reporting as required by law. This sensitive information is kept confidential and handled through security-protected software (PEAR). Participants will not be eligible for prizes, gifts or awards if social security number or foreign national tax ID number is not provided.

13. **Judging -** Exhibits are evaluated independently, not compared to other projects. The standards are appropriate to different age levels and number of years a 4-H'er has been enrolled in a project.

14. **Conference Judging -** Projects at the county level are judged using conference judging. During the judging process, the judge will ask the individual 4-H'er pertinent questions about his/her project. 4-H'ers should be knowledgeable about the project, be prepared to talk about goals and objectives, and be able to describe the process used to produce the exhibit.
    Judging is a learning experience from which you can learn what you did well and how you can improve in the future. An exhibit does not measure all that you have learned, but it is an example of what you have done. Remember to listen carefully to the judge so that you can accept constructive criticism and learn from it. Remember that judge's comments can be helpful, but they are only one person's evaluation. See "Project Guidelines" section for more information on Conference Judging.

READY FOR LIFE CHALLENGE - Career & Entrepreneurship Exploration

Open to any 4-H member who was at least 11 on September 1, 2019. Members choosing to exhibit in the Ready4Life 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. Counties are eligible to send one Ready4Life exhibit for each project category in addition to the total allowed for that division (unless otherwise noted.)

Aerospace
Animal Science – Beef, Cat, Dairy Cattle, Dog, Goats, Horse, Poultry, Rabbits, Sheep, Small Pets/Guinea Pig, Swine

Bicycle (not eligible for State Fair)	Interior Design
Child Development	Leadership
Civic Engagement	Natural Resources
Clothing and Textiles	Photography
College/Career Readiness	Plants & Soils (not eligible for State Fair)
Communications	Robotics
Computer Science	Shooting Sports (not eligible for State Fair)
Consumer Education	Small Engines
Crops	3-D Printing and Design (not eligible for State Fair)
Electricity	Theater Arts
Entomology	Tractor
Entomology – Beekeeping	UAV (not eligible for State Fair)
Family Heritage	Veterinary Science
Floriculture/Horticulture	Video/Film
Food and Nutrition	Visual Arts
Forestry	Weather
Geology	Welding
Health	Woodworking
Intercultural	

MAKER CLASS - EACH project area has this class, select "Maker" on your Fair Entry to participate

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.
Maker exhibits are eligible for State Fair selection.

AEROSPACE

Aerospace 2 Model Rocketry - Exhibit one model rocket assembled or made by the member. The exhibit will be a static display. The model rocket should be in good flying condition. DO NOT include the rocket engine with your exhibit. The rockets will not be launched. Attach the printed directions for construction of the rocket if any were used.

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

Aerospace 3 Model Rocketry - Exhibit one model rocket assembled or made by the member. The exhibit will be a static display. The model rocket should be in good flying condition. DO NOT include the rocket engine with your exhibit. The rockets will not be launched. Attach the printed directions for construction of the rocket if any were used.

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

Aerospace 4 Model Rocketry - Exhibit one model rocket assembled or made by the member. The exhibit will be a static display. The model rocket should be in good flying condition. DO NOT include the rocket engine with your exhibit. The rockets will not be launched. Attach the printed directions for construction of the rocket if any were used.

Aerospace 4 Aerospace Display - Prepare a display related to the aerospace project which does not fit in the model rocketry class. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

Aerospace Ready4Life – See page 39 for guidelines.
Aerospace Maker Class – See page 39 for guidelines.

Two exhibitors may be selected for State Fair. Rockets are not launched at the State Fair.

ROCKET LAUNCH - In addition to the project judging, 4-H'ers will have the option to participate in a rocket launch at the 4-H Fair held Tuesday evening. (4-H'ers selected for State Fair will have the option of launching their rocket.) 4-H'ers may provide their own launch pad, however, a launch pad will be provided at the 4-H Fair for anyone who does not have one.

ANIMAL SCIENCE

Animal Science Rules - 4-H'ers exhibiting an Animal Science Display must take the Quality Assurance and Ethics training (QAEC) required for Animal Science projects.

In order to exhibit in Animal Science, the 4-H member must be enrolled in any level of the following projects:

Beef	**Cat**	**Dogs**	**Guinea Pigs**
Goats	**Horse & Pony**	**Poultry**	**Rabbits**
Small Pets	**Swine**	**Sheep**	

Animal Science Display

Prepare a display focusing on any activity related to the animal science project. Demonstrate the skills and knowledge you have gained through the animal project you studied. Live animals are NOT permitted as exhibits in this area. For safety reasons, exhibits should NOT include glass, syringes with needles or any other sharp objects. Be prepared to discuss your exhibit with the judge.

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

Animal Science Ready4Life Challenge – **See page 39 for guidelines.**
Animal Science Maker Class – **See page 39 for guidelines.**

Two Animal Science exhibitors may be selected for State Fair.

BICYCLE

Bicycle 1 - Any exhibit relating to one of the following topics: selecting bicycle safety equipment; properly fitting a helmet; identifying bike parts and their function; selecting the right size bicycle; checking bicycle tires, brakes and chains; recognizing traffic signs and their meaning; bicycle hazards; items to consider when planning a bike trip.

Bicycle 2 - Any exhibit relating to the following topics: topics to consider when choosing a bike; comparing tire pressure, valve type and tread; steps in fixing a flat tire; steps to follow when cleaning, lubricating and replacing a bike chain; evaluating the braking system on a bicycle; factors to consider when mapping out a bike route; rules for smart bike riding and planning a menu for an all-day bike ride.

Bicycle Ready4Life Challenge – **See page 39 for guidelines.**
Bicycle Maker Class – **See page 39 for guidelines.**

Bicycle Rodeo - 4-H'ers who are enrolled in Bicycle 1 or 2 and exhibit in the above classes may also participate in the Bicycle Rodeo on July 7, 2020, 5:30 PM at the Martinsville Fairgrounds. All participants must wear a helmet. Specific guidelines will be sent to those members who pre-register for the class. A premium will be paid to those members participating in the rodeo who are enrolled in the class and also exhibit a project at the fair.

The safety test may consist of any or all of the following:
1. Written test on proper maintenance, adjustment, operation, and safety laws/rules regarding bicycles.
2. Inspection of exhibitor's bicycle, including brakes, height, safety equipment, etc.
3. Riding "test" through a safety course, observing and following all rules and regulations.

Cloverbud Bicycle - Cloverbuds may participate in the Bicycle Rodeo held prior to the 4-H Fair. All participants must wear a helmet. Cloverbuds will receive a participation ribbon only.

Bicycle projects are not eligible for State Fair.

CAT

Cat Care 1, 2, 3 - All cats will participate in the cat show. A Best of Show and a Reserve Best of Show will be selected. No State Fair class exists for this project. All exhibitors must complete the on-line Quality Assurance and Livestock Ethics training by June 1 of the current year to exhibit. (4-H'er only has to complete training one time in their 4-H career): http://web.extension.illinois.edu/qaec/

<u>GUIDELINES FOR THE CAT SHOW</u>
1. Cats must be restricted or caged.
2. **Veterinarian health check and papers must accompany cat**.
3. Members will be asked questions about their animal by the judge.
4. The cat will be judged using the following criteria: General Appearance of Cat, Grooming, and Physical Condition (Condition of eyes, ears, body, teeth, etc.).

Cats are included in the Small Pets project area. See Small Pets General Guidelines for specific rules regarding cats. For Animal Science projects see Animal Science guidelines for display rules.

Cat Maker Class – See page 39 for guidelines.

No State Fair class exists for this project.

CHILD DEVELOPMENT

Exhibit one of the following class options

- **Child Development 1: Infants and Toddlers -** Prepare a display focusing on any activity related to the child development project. Demonstrate the skills and knowledge you have gained through the child development project you studied. 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, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. For safety reasons, exhibits cannot include glass, syringes with needles or any other sharp objects.

- **Child Care 1: Infants and Toddlers -** Prepare a display focusing on a topic related to child care of this age group such as selecting age appropriate activities, explaining child behavior, and/or recognizing safety concerns. Demonstrate the skills and knowledge you have gained through the child development project you studied. 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, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. For safety reasons, exhibits cannot include glass, syringes with needles or any other sharp objects.

Child Development Ready4Life Challenge – **See page 39 for guidelines.**
Child Development Maker Class – See page 39 for guidelines.

One Child Development project may be selected for State Fair.

CIVIC ENGAGEMENT

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

Civic Engagement Ready4Life Challenge – See page 39 for guidelines.
Civic Engagement Maker – See page 39 for guidelines.

Two Civic Engagement exhibitors may be selected for State Fair.

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

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

Service Learning 3 - Exhibit a binder portfolio to reflect what the exhibitor accomplished in the four steps of service learning. If the exhibitor has been enrolled in the project for multiple years (including Service Learning 1 & 2), the binder portfolio should include the previous years' work. Use of page protectors is recommended.

Service Learning projects are not eligible for State Fair.

CLOTHING & TEXTILES

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

Members wishing to exhibit knitted items should enroll in Visual Arts Fiber (if original) or Heritage Arts (if made from a pattern). Members who enroll in Clothing & Textiles with the intent of pursuing quilting can exhibit in the non-clothing exhibit category in STEAM Clothing 1—FUNdamentals. Quilts exhibited in the Clothing & Textiles area will be judged using a rubric that evaluates the sewing skills and construction of the item. All work on the quilt MUST be completed by the 4-H member. You cannot exhibit a quilt that was quilted by someone else. Quilts can be hand OR machine quilted as long as ALL work is completed by the exhibitor.

CLOTHING: STEAM

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

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

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

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

Sewn Non-Clothing Exhibits (SF 50152b) Exhibit one of the following:
- **Recycled Clothing Accessory** – Create a clothing accessory made from a used item. The item must be changed in some way in the redesign process. The finished accessory must reflect at least one skill learned in the project and exhibitor should be able to identify the skill used. A before picture and a description of the redesign process must accompany the exhibit. Clothing accessory may include: hat, bag, scarf, belt, etc.
- Non-clothing item OR Clothing Accessory – Create a clothing accessory using at least one skill learned in this project. Exhibitor should be able to identify the skill used.

Sewn Clothing Exhibits (SF 50152c) Exhibit one of the following:
- **Recycled Clothing** – Create a garment from used textile based items. The original used item must be redesigned (not just embellished or decorated) in some way to create a new wearable piece of clothing. The finished garment must reflect at least one skill learned in this project and exhibitor should be able to identify the skill used. A before picture and a description of the redesign process must accompany the exhibit.
- **Constructed garment** – Any garment with facings or curves. Should use at least one skill learned in this project and exhibitor should be able to identify the skills used. Garment should be appropriate for the age and experience of the member.

STEAM Clothing 3 – A Stitch Further - Exhibit one of the following in either the Non-Sewn, Sewn Non-Clothing, or Sewn Clothing exhibit divisions:

<u>**Non-sewn Exhibits - Exhibit one of the following:**</u>
- **Clothing Portfolio** – Complete at least four different samples/activities from Chapters 2, 3 AND/OR 4 of the project manual. The Portfolio should be placed in an 8 ½ x 11, 3 ring binder. Include an appropriate cover, dividers, and table of contents. NOTE – this can be a continuation of a Portfolio created in STEAM Clothing 1 and/or STEM Clothing 2. Additional pages can be added each year but must be dated with the year created. See project manual, pages 11-13 for portfolio formatting.
- **Expanded Textile Science Scrapbook** - Must include at least 10 different textile samples. Use Textile Information Cards template on page 29 in project manual to identify fabric swatches. Completed textile cards should be placed in an 8 ½ x 11, 3 ring binder. Include an appropriate cover. See Project, pages 39-52 for fabric science experiments.
- **Advanced Entrepreneurial Sewing** – Using knowledge gained in project manual, Chapter 5, display one sample product with a business plan that includes a business ID and logo. The Exhibit may be a notebook, poster or small display.

<u>**Sewn Non-Clothing Exhibit - Exhibit one of the following:**</u>
- **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 - Exhibit one of the following:**</u>
- **Recycled Clothing** – Create a garment from used textile based items. The original used item must be redesigned (not just embellished or decorated) in some way to create a new wearable piece of clothing. The finished garment must reflect at least one skill learned in this project and exhibitor should be able to identify the skill used. A before picture and a description of the redesign process must accompany the exhibit.
- **Constructed garment** – Any garment constructed by the member which is appropriate for the age and experience of the exhibitor. Should use at least one skill learned in this project and exhibitor should be able to identify the skills used. Possible examples are wool garment, dress or jacket with set in sleeves and zipper or buttons and button holes, suites evening gown or sport outfit.

CLOTHING: SHOPPING

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

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

<u>**Shopping in Style - Beginning**</u> – Choose one of the following activities from Unit 1 or Unit 2 of the project book
- Exhibit should consist of a garment that reflects your personal style along with a poster or report that 1) explains how this garment reflects your style and how it influences what others think of you; **OR** 2) how your personal style either aligns or contradicts what is considered to be "in style" today. **OR**

- Exhibit should include a garment you purchased along with a poster or report that explains or illustrates how this garment is either 1) a modern version of a fad or fashion from an earlier decade; **OR** 2) how this garment reflects a different ethnic or cultural influence. Exhibit should include garment you purchased along with a poster or report that provides 1) a body shape discussion and how body shape influences clothing selections; **OR** 2) a color discussion that provides an overview of how different colors complement different hair colors and skin tones and how that influenced garment selection. Poster or report may include pictures from magazines, the internet or actual photos of garments. **OR**

- Exhibit should include garment you purchased along with a poster or report that 1) explains how this garment uses the principles of design lines to create an illusion to alter appearance; **OR** 2) explains how color and texture of fabrics can complement or enhance appearance. Poster or report may include pictures from magazines, the internet, or actual photos of garments.

Intermediate – Choose one of the following activities from Unit 3 or Unit 4 of the project book (SF 50155)
- Exhibit should include two clothing items that were previously a part of your wardrobe that still fit but you don't wear anymore and pair them with something new to make them wearable again. Also include a report that explains why the garment was not being worn and what you did to transform it into a wearable garment again. **OR**
- Exhibit should include at least five pieces of clothing that exhibitor can mix and match to create multiple outfits. Include a poster or report that includes a clothing inventory AND describes what you have learned by completing this activity. **OR**
- Exhibit should include garment you purchased along with a poster or report that 1) includes a wardrobe inventory which indicates why you selected the garment you did, clothing budget, and cost of garment; **OR** 2) explains how advertising influences clothing purchases making a distinction between wants and needs; and how the purchase of this garment compliments and/or extends your wardrobe. **OR**
- Exhibit should include garment you purchased along with a poster or report that 1) describes a cost comparison of this item completed by the exhibitor when purchasing the garment; should include variety of shopping options and/or price tracking at stores over a period of time; **OR** 2) provides a quality comparison rating the specific clothing item purchased based on care, construction, cost and unique features; should include construction quality details, design features that influenced selection, cost per wearing, and garment care.

Advanced – Choose one of the following activities from Unit 5 or Unit 6 of the project book (SF 50156)
- Exhibit should include garment you purchased along with a poster or report that summarizes care requirements not only for this garment but also for garments made of other natural and synthetic fibers; exhibit should also include a care cost analysis for garments of different fibers. **OR**
- Exhibit should include garment you purchased which you have repaired or altered along with a poster or report that provides a clothing inventory list which includes cost savings for repaired items as compared to purchasing replacement garments.
- Exhibit should include multiple garments you purchased along with a poster or report that provides plans and commentary for a fashion show that that would capture the attention of an audience. Fashion show plans should identify target audience, include show venue, purpose of the show, and logistical plan for the fashion show. This should also include a financial plan. Exhibitor should be prepared to demonstrate modeling skills.

Sewing & Textiles Ready4Life Challenge– **See page 39 for guidelines.**
Sewing & Textiles Maker Class – **See page 39 for guidelines.**

Three Sewn STEAM entries and two Shopping entries may be eligible for the State Fair.

FASHION REVUE

Fashion Revue - Exhibitors in this class may be enrolled in any of the following projects: STEAM Sewing 1, 2, 3, Shopping in Style Beginng, Intermediate and Advanced garments. Modeled items must be garments constructed or purchased by the exhibitor and must be worn by the exhibitor or the individual the garment was made for. Pillows or other non-garment items are appropriate for Fashion Revue.   Fashion Revue is not eligible for State Fair.

Clothing, Textiles and Shopping Judging - 4-H'ers exhibiting STEM Clothing and Shopping in Style projects must be present for judging on Tuesday, July 14, 2020 at the Clark County Extension Office, 9 AM. All conference judging for clothing projects will be done at that time, prior to the 4-H Fair.

COLLEGE & CAREER READINESS

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

- **First Year** – Complete a minimum of Activities 1-4 from the Build Your Future project manual which includes: Skills…Choices…Careers; Making Career Connections; Build Your Future Through Portfolios; and Education Pay$.

- **Second Year** – Complete a minimum of Activities 5-7 from the Build Your Future project manual which includes: Career FUNds; Turn Your 4-H Passion Into Profit; and Pounding the Pavement.

- **Third Year** – Complete a minimum of Activities 8-9 from the Build Your Future project manual which includes: Putting the Pieces Together: Goals for the Future; and Pathways to Success.

College & Career Ready4Life Challenge Classes: – **See page 39 for guidelines.**
College & Career Maker Class – See page 39 for guidelines.

One Build Your Future exhibit may be selected for the State Fair.

COMMUNICATIONS

Communications 1 - 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 lessons. For 2nd and 3rd years in project: Include everything from earlier years' work and add section showcasing at least four additional activities per year.

Communications 2 - 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 lessons. For 2nd and 3rd years in project: Include everything from earlier years' work and add section showcasing at least four additional activities per year.

Communications 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 lessons. For 2nd and 3rd years in project: Include everything from earlier years' work and add section showcasing at least four additional activities per year.

Creative Writing - To provide the best learning experience, it is suggested that counties receive submissions in this class prior to the exhibition date to allow a judge adequate time to read the submissions and provide meaningful review. Each member may submit only one entry per class. Each entry is to be typewritten on 8 ½ x 11 paper and include exhibitor's name. Entries must be original and **written for the 4-H project**. Stories should be double-spaced. Poems may be single-spaced.

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

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

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

Communications Ready4Life Challenge Classes: – **See page 39 for guidelines.**
Communications Maker Class – See page 39 for guidelines.

PUBLIC PRESENTATIONS - COMMUNICATIONS

Enrollment in the Public Presentations project is required to participate in this section. No live animals are allowed in speeches.

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

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

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

Original Works - *Self-written | 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 in advance to the contest. Presentations may be designed for TV, radio, or online media and must be presented live. The types of entries could include:
- Prose and Short Stories
- Poetry
- Broadcast Media Program
- Theatrical
- Combined Program: Combine any number of the above elements along with other creative presentation forms

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

Clark County 4-H Public Presentation Contest - 4-H'ers who are enrolled Communications/Public Presentations projects may participate in the Public Presentation Contest to be held on February 27, 2020, 6:30 PM at the Clark County Extension Office. Those top individuals may be eligible to advance to the State Public Presentation Contest at the IL State Fair in August.

<div align="center">

Three Public Presentations may be selected for State Fair.
Demonstrations are not eligible for State Fair selection.

</div>

COMPUTER SCIENCE

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

Beginning Visual Programming (not eligible for state fair)

Open to youth in Computer Science Visual Based Programming Exhibit a simple program using Scratch (or other simple graphic programming language). The program should include 8 different commands including looping and getting input from the keyboard and mouse. All exhibits must include something visual, such as a poster or printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

Intermediate Visual Programming

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

Advance Visual Programming

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 / Innovation CS -

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

Computer Science Ready4Life Challenge & Clover Challenge Classes – **See page 39 for guidelines.**
Computer Science Maker Class – See page 39 for guidelines.

Three Computer Science exhibits will be eligible for State Fair.

CONSUMER EDUCATION

Entrepreneurship: Be the E! - (not eligible for state fair)
Exhibit a binder portfolio or display that includes the results of at least two completed activities from each year exhibitor has been enrolled in the project. Completed activities from previous years should be included.

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

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

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

My Financial Future 2 Advanced - Building on your previous work in My Financial Future – Beginner project, continue adding to your Financial Planning portfolio which includes the items listed below. Members are encouraged to spend more than one year involved in this project so they have time to thoroughly explore the learning modules and develop a greater understanding of financial literacy, planning for their future, and develop a comprehensive career and financial planning portfolio. The original OR photocopies of the completed activities from the project manual should be included in the portfolio. Each year enrolled in the project should build on previous year's learning experiences.

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

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

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

Consumer Education Ready4Life Challenge Class – **See page 39 for guidelines.**
Consumer Education Maker Class – See page 39 for guidelines.

Two exhibits from My Financial Future may be eligible for State Fair.

CROPS

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

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

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

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

Crops Ready4Life Challenge– **See page 39 for guidelines.**
Crops Maker Class – See page 39 for guidelines.

Three Crops exhibits may be eligible for State Fair.

DOGS

DOG SHOW RULES
1. All dogs will be shown on leash. No prong or electronic collars will be allowed for the show.
2. **Veterinarian health check and papers must accompany dog.**
3. Exhibitors are limited to one entry in each class.
4. Dogs do not have to be AKC registered to show.
5. A dog cannot be shown in an obedience class more than one year (excludes Dog Care class).
6. Dogs must be under exhibitor's supervision at all times.
7. A dog being shown in an obedience class must be trained by and belong to the exhibitor or to a member of his family for the length of the project.
8. Care and condition of the dog (cleanliness, general health, and grooming) will also be considered in judging.

9. The top dog in Beginner classes, Graduate Beginner classes, Open Classes, Utility and Rally classes will be eligible for the State Fair if:
   - The dog has a qualifying score of 170/200 points.
   - The score sheet signed by the judge of the county dog show must accompany the dog at State Fair.
10. All exhibitors must complete the on-line Quality Assurance and Livestock Ethics training by June 1 of the current year to exhibit. (4-H'er only has to complete training one time in their 4-H career): http://web.extension.illinois.edu/qaec/

DOG CARE CLASS - Dogs will participate in the dog show. They will be checked for grooming, dog obedience, general health, cleanliness, training and knowledge.

DOG OBEDIENCE CLASSES:

BEGINNER NOVICE I: (For inexperienced handlers and inexperienced dogs)
1. Heel on leash (forward, halt, right turn, left turn, slow, normal and fast). The last order signifies that the handler and dog must break pace. These orders may be given in any sequence and may be repeated if necessary…….…………………….……………….…Maximum Points 40
2. Figure 8... Maximum Points 40
3. Sit for exam... Maximum Points 40
4. Sit Stay .... Maximum Points 40
5. Recall... Maximum Points 40

BEGINNER NOVICE II: (For experienced handlers and inexperienced dogs)
Requirements are the same as beginner class.

PREFERRED NOVICE CLASS: (May only exhibit the same dog one year only in this class)
1. Heel on leash and figure 8 ………….……………………..…………Maximum Points 40
2. Stand for examination .... Maximum Points 40
3. Recall... Maximum Points 40
4. Heel Free .... Maximum Points 40
5. Stay sit or down .... Maximum Points 40

NOVICE CLASS: (May only exhibit the same dog one year only in this class)
1. Heel on leash and figure 8 ………….……………………..…………Maximum Points 40
2. Stand for examination (off leash) .... Maximum Points 30
3. Heal Free (off leash) .... Maximum Points 40
4. Recall (off leash) .... Maximum Points 30
5. Long Sit – 1 minute (off leash) .... Maximum Points 30
6. Long down – 3 minutes (off leash) .... Maximum Points 30
(Exercises 4 and 5 will be judged as a group)

GRADUATE NOVICE CLASS: (May only exhibit the same dog two years only in this class)
1. Heel on leash and figure 8 (off leash) ……………………………… Maximum Points 40
2. Drop on Recall .... Maximum Points 40
3. Dumbbell Recall.. Maximum Points 30
4. Recall over High Jump.. Maximum Points 30
5. Recall over Broad Jump.. Maximum Points 30
6. Long down - 3 minutes (Handler out of sight) .... Maximum Points 30
(Exercises 6 will be judged as a group).

PREFERRED OPEN CLASS: (May only exhibit the same dog one year only in this class)
1. Heel on Free and Figure 8 ....Maximum Points 40
2. Drop on recall...Maximum Points 40
3. Retrieve on Flat...Maximum Points 40
4. Retrieve over High Jump...Maximum Points 30
5. Broad Jump ....Maximum Points 30

Open Class, Graduate Open Class, Preferred Utility Class, Utility Class, and Rally Obedience Classes are available for advanced exhibitors. Score sheets for these classes are available through the Extension Office.

DOG AGILITY CLASS - 4-H'ers will be required to complete dog agility challenges (a minimum of 5 challenges at the choice of the Dog Judge). Participants must have participated in a Dog Obedience class to be eligible for Dog Agility. More information can be obtained from the Extension Office prior to the fair.

Animal Science Dog Ready4Life Challenge – See page 39 for guidelines.
Dog Maker Class – See page 39 for guidelines.

DO YOUR OWN THING (Personal Development)

Do Your Own Thing – Exhibit one item made by the exhibitor or a collection that does not fit into any other exhibit class.

County Level Project only - No premiums will be paid or State Fair category exists for this project.

ELECTRICITY

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

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

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

Electricity 3 - Exhibit a 120V lighting fixture or other appliance which uses a switch; **OR** two electrical household circuits using 120V materials to comply with National Electrical Code, one with a simple on/off switch to control bulb, and one using 3-way switches to control light from two locations**; OR** other project which demonstrates principles in the Wired for Power book. All electricity projects must include a report, explaining how the project was constructed, and principles for its operation. Recommendations can be found on the website.

Electricity 4 (not eligible for state fair) - Exhibit any electronic or solid state appliance. Exhibitor must be able to explain how the project was constructed, how it is to be used and how it works. When project is being constructed, general safety and workmanship should be considered.

Electricity Ready4Life Challenge– **See page 39 for guidelines.**
Electricity Maker Class – See page 39 for guidelines.

Three Electricity projects from 1, 2, 3 may be eligible for State Fair.

ENTOMOLOGY GENERAL

Rules for pinning and labeling insects are available from the Extension office or on the Internet at http://web.extension.illinois.edu/state4h/projects/resources.cfm?CategoryID=1341. Size and number of exhibit cases should relate appropriately to the number of insects being displayed for a specified class. Cases should be no deeper than 4". Exhibitors should note that Entomology exhibits may be placed UPRIGHT for display.

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

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

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

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

Entomology Ready4Life Challenge Classes – **See page 39 for guidelines.**
Entomology Maker Class – See page 39 for guidelines.

Two Entomology exhibits may be eligible for State Fair

ENTOMOLOGY BEEKEEPING

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

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

Beekeeping 2 - Exhibit one (1) of the following:
- Extracted Honey: Three (3) 1# jars, shown in glass, screw-top jars holding 1 # of honey each.
- Chunk honey (comb in jar): Three (3) 1# jars (wide-mouth glass jars).
- Cut-comb honey: Three (3) 1# boxes (boxes are usually 4 ½"x 4 ½").
- Section honey: three (3) sections of comb honey (in basswood boxes or Ross rounds).
- Working with Honey Bees. Present a topic from your manual to teach fairgoers about working with honey bees. Use your knowledge and creativity to display this information on a poster or in a notebook.

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

Entomology Beekeeping Ready4Life Challenge Class – **See page 39 for guidelines.**
Entomology Maker Class – See page 39 for guidelines.

Two Beekeeping exhibits may be selected for State Fair.

EXPLORATORY

EXPLORATORY (*Welcome to 4-H*) - Youth ages 8 – 10 may exhibit a display on one of the following topics from the project book.
- windowsill gardening;
- 4-H animals;
- 4-H family; **OR**
- coat of arms

COLLECTIBLES - 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.

This exhibit is not eligible for the State Fair.

FAMILY HERITAGE

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

Family Heritage Ready4Life Challenge Class – **See page 39 for guidelines.**
Family Heritage Maker Class – **See page 39 for guidelines.**

One Family Heritage exhibit may be selected for State Fair.

FOODS & NUTRITION

See page 16 for information regarding the 4-H Food Auction.

All exhibits should be covered with a clear, plastic wrap unless otherwise specified. Decorated cakes must be covered, preferably in a cardboard cake box.

4-H Cooking 101

No icing is allowed on any of these products.
4-H member may **choose only one** (1) class in this project area.

Using the recipes included in the project manual, prepare an exhibit of 13 cereal marshmallow bars; **OR** an 8" square or round coffeecake; **OR** 13 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. ***ADDED REQUIREMENT: IN ADDITION TO YOUR FOOD EXHIBIT,*** complete the What's *on Your Plate? Activity* on pages 10-11 in the 4-H Cooking 101 project manual. Bring a document with printed pictures of your 3 or more plates and the answers to questions 1-7 to remain on display with your project. The words on the plates must be legible and clearly visible in the picture. Pictures, graphics or photos are acceptable. This is a requirement as part of your exhibit.

Please be sure to read all requirements for Cooking 101.
    Cereal Marshmallow Bars- Using the recipe included in the project manual, exhibit 13 cereal marshmallow bars (entire 9" x 13" pan.) Bars should be displayed on a disposable plate placed in a self-sealing plastic bag. Recipe is found on p. 34 of 4-H Cooking 101 project manual at go.illinois.edu/4Hhandbook or from the Extension Office.

    8-inch Square or Round Coffee Cake- Using the recipe included in the project manual, exhibit an 8-inch square or round coffee cake. The coffee cake should be displayed on a disposable plate placed in a zip-sealing plastic bag. Recipe is found on p. 59 of 4-H Cooking 101 project manual, at go.illinois.edu/4Hhandbook or from the Extension Office.

    Cookies- Using the recipe included in the project manual, exhibit 13 cookies. Cookies should be displayed on a disposable plate placed in a zip-sealing plastic bag. Recipes found on p. 68-71 of 4-H Cooking 101 project manual, at go.illinois.edu/4Hhandbook or from the Extension Office.

4-H Cooking 201

4-H member may **choose** <u>only one</u> (1) class in this project area.

Please be sure to read all requirements for Cooking 201.

Using the recipes included in the project manual, prepare an exhibit of 13 cheese muffins; **OR** 13 scones; **OR** ½ loaf (9" x 5") of basic nut bread. If you make changes to the recipe, bring a copy of the recipe with your changes. Bread, muffins, or scones should be displayed on a disposable plate placed in a zip-sealing plastic bag. ***ADDED REQUIREMENT: 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. This is a requirement as part of your exhibit. Please be sure to read all requirements for Cooking 201.

> **<u>Cheese Muffins</u>**- Using the recipe included in the project manual, exhibit 13 cheese muffins. . Cheese Muffins should be displayed on a disposable plate and placed in a zip-sealing plastic bag. Recipe is found on p. 49 of 4-H
> Cooking 201 project manual, at go.illinois.edu.edu/4Hhandbook or from the Extension Office.

> **<u>Scones –</u>** Using the recipe included in the project manual, exhibit 13 scones.   Scones should be displayed on a disposable plate placed in a zip-sealing plastic bag. Recipe is found on p. 51 of 4-H Cooking 201 project manual, at go.illinois.edu/4Hhandbook or from the Extension Office.

> **<u>Basic Nut Bread-</u>** Using the recipe included in the project manual, exhibit one loaf of basic nut bread (9" x 5" pan). NO variations allowed. Basic Nut Bread should be displayed on a disposable plate and placed in a zip-sealing plastic bag. Recipe is found on p. 48 of 4-H Cooking 201 project manual, at go.illinois.edu/4Hhandbook or from the Extension Office.

4-H Cooking 301

4-H member may **choose** <u>only one</u> (1) class in this project area.

Please be sure to read all requirements for Cooking 301.

Using the recipes included in the project manual, prepare an exhibit of 13 dinner   rolls; **OR** loaf of yeast bread; **OR** 1 tea ring; **OR 1**3 sweet rolls; **OR** one layer of a Rich White Cake or Rich Chocolate Cake, top side up (*without frosting).* If icing is used on the tea ring or sweet rolls, the recipe for the icing must also come from the book. The yeast bread/roll dough may be prepared in a bread making machine; however prepared mixes are not permitted. If you make changes to the recipe, bring a copy of the recipe with your changes. Display exhibit on a disposable plate or pie tin and place in a zip-sealing plastic bag. ***ADDED REQUIREMENT: 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.

> **<u>Tea Ring-</u>** Using the recipe included in the project manual, exhibit a tea ring. Tea Ring should be displayed on a disposable plate and placed in a zip-sealing plastic bag. If icing is used on the tea ring, the recipe must also come from the project manual. Recipe is found on p. 45 of 4-H Cooking 301 project manual, at go.illinois.edu/4Hhandbook or from the Extension Office.

Sweet Rolls – Using the recipe included in the project manual, exhibit 13 sweet rolls. The sweet rolls should be displayed on a disposable plate and placed in a zip-sealing plastic bag. If icing is used on the sweet rolls, the recipe must also come from the project manual. Recipe is found on p. 43 of 4-H Cooking 301 project manual, at go.illinois.edu/4Hhandbook or from the Extension Office.

Layer of Cake without Frosting – Using the recipe included in the project manual, exhibit a one layer of a rich white or rich chocolate cake without frosting (top side up). The layer of cake without frosting should be displayed on a disposable plate and placed in a zip-sealing plastic bag. Recipes found on p. 115-116 of 4-H Cooking 301 project manual, at go.illinois.edu/4Hhandbook or from the Extension Office.

Loaf of Yeast Bread – Using the recipe included in the project manual, exhibit a loaf of yeast bread. The yeast bread/roll dough may be prepared in a bread making machine; however prepared mixes are not permitted. The loaf of yeast bread should be displayed on a disposable plate and placed in a zip-sealing plastic bag. Recipe found on p. 41 and p. 46 of 4-H Cooking 301 project manual, at go.illinois.edu/4Hhandbook or from the Extension Office.

Dinner Rolls – Using the recipe included in the project manual, exhibit a plate of 13 dinner rolls. The yeast bread/roll dough may be prepared in a bread making machine; however prepared mixes are not permitted. The dinner rolls should be displayed on a disposable plate and placed in a zip-sealing plastic bag. Recipe found on p. 40 of 4-H Cooking 301 project manual, at go.illinois.edu/4Hhandbook or from the Extension Office.

4-H Cooking 401

4-H member may **choose one (1)** from 4-H Cooking 401 **in addition to one (1) fruit-filled pie.**

Please be sure to read all requirements for Cooking 401.

Using the recipes included in the project manual, prepare an exhibit 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** a Golden Sponge Cake, top side up, without frosting; **OR** a 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. ***ADDED REQUIREMENT: 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?

15" X 10" Loaf of Focaccia Bread – Using the recipe included in the project manual, exhibit a 15" x 10" loaf of Focaccia Bread. The Focaccia Bread should be displayed on a disposable plate and placed in a zip-sealing plastic bag. Recipe found on p. 22 of 4-H Cooking 401 project manual, at go.illinois.edu/4Hhandbook or from the Extension Office.

One Baked Pie Shell (Traditional, Oil, or Whole Wheat) – Using the recipe included in the project manual, exhibit one baked pie shell. The pie crust should be displayed on a disposable plate and placed in a zip-sealing plastic
bag. NO graham cracker crusts are allowed. Recipes found on p. 97 – 100 of 4-H Cooking 401 project manual, at go.illinois.edu/4Hhandbook or from the Extension Office.

Golden Sponge Cake – Using the recipe included in the project manual, exhibit a Golden Sponge Cake, top side up, without frosting. The Golden Sponge Cake should be displayed on a disposable plate and placed in a zip-sealing plastic bag. Recipe found on p. 117 of 4-H Cooking 401 project manual, at go.illinois.edu/4Hhandbook or from the Extension Office.

French Bread – Using the recipe included in the project manual, exhibit a loaf of French Bread. The French Bread should be displayed on a disposable plate and placed in a zip-sealing plastic bag. Recipe found on p. 24 of 4-H Cooking 401 project manual, at go.illinois.edu/4Hhandbook or from the Extension Office.

Fruit Filled Pie – Exhibit one double crust fruit pie of your choice. **NOTE:** Non-refrigerated pies only. A small slice will be removed as part of the judging process. Fruit filled pie should be placed in a zip-sealing plastic bag. **Fruit filled pies are NOT a State Fair Exhibit option.**

FOOD PRESERVATION

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

Canning- The exhibit should include two (2) different canned foods in appropriate jars for the products. Foods may be fruit, vegetable, tomato product (i.e. salsa, juice, etc.)

Freezing- Prepare a nutrition display that illustrates a freezing principle. There is NOT a food exhibit option for this preservation method.

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

Pickles and Relishes- Exhibit two (2) pint jars of different recipes of pickles and/or relishes.

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

Preservation Combination – Exhibit two (2) different preserved food products, excluding Freezing, in appropriate jars/packaging (drying). For example, Exhibit 1 jar of tomatoes (Canning) and 1 half-pint of jelly (Jams, Jellies, and Preserves).

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

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

Examples:
- Strawberry jam, boiling water bath. July 13, 2020
- Green beans, pressure canner. July 13, 2020
- Beef jerky, food dehydrator and oven. July 13, 2020

All food exhibits must be accompanied with the recipe(s) – typed or written, with the source of the recipe(s) listed.

Required Recipes and Sources for Food Preservation Exhibits – all food preservation recipes must be from an approved source. Those sources are:
- *PUT IT UP! Food Preservation for Youth* manuals
- U.S. Department of Agriculture (USDA)
- National Center for Home Food Preservation
- Ball/Kerr Canning (recipes after 1985)
- Mrs. Wages

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

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

Food Science 1-4
Prepare a display, digital presentation, or poster on one of the food science experiments from the project 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; 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. There is **NOT** a food exhibit option for this class.

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.

Foods & Nutrution Ready4Life Challenge– **See page 39 for guidelines.**
Foods Maker Class – See page 39 for guidelines.

Seven food class exhibits may be selected for the State Fair.

FOOD/CAKE DECORATING (Visual Arts)

Exhibit an item noted below or use a cake/cookie forms in place of a cake/cookie. (Exhibits using a cake form will not participate in the Food's Auction.)

Visual Arts 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.

Visual Arts 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.

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

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

Visual Arts (Food Decorating) Maker Class – See page 39 for guidelines.

One Food Decorating exhibit may be selected for State Fair as a Visual Arts project.

FORESTRY

Forests of Fun 1
Forests of Fun 2
Forests of Fun 3

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

Forestry Ready4Life Challenge – See page 39 for guidelines.
Forestry Maker Class – See page 39 for guidelines.

One Forestry exhibit may be eligible for State Fair.

GEOLOGY

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

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

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

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

Rock Hounds 2 - Display no more than 50 specimens that have been selected to illustrate a specific theme of the exhibitor's choosing. Be creative. Sample categories could include (but are not limited to): industrial minerals and their uses; a specific rock group and the variety that occurs in that group, including some minerals that occur in that environment; select fossils traced through the geologic ages; minerals and their crystal habits; rocks and minerals used in the lapidary arts.

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

Geology Ready4Life Challenge – See page 39 for guidelines.
Geology Maker Class – See page 39 for guidelines.

<center>Three Geology exhibits may be selected for State Fair.</center>

HEALTH

Health 1 - 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 items is used for.

Health 2 - 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 - Select four Keeping Fit Skills and complete the activities for that section. Bring the project book and be prepared to discuss the completed sections. Exhibit a poster or display on one of the Keeping Fit Skills.

Health Innovation Class - Open to youth enrolled in Health 1, 2 or 3.
Demonstrate the skills and knowledge you have gained through the Health project. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

Health Ready4Life Challenge – See page 39 for guidelines.
Health Maker Class – See page 39 for guidelines.

Three Health exhibits may be selected for State Fair.

HORTICULTURE: FLORICULTURE

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

Floriculture B - Exhibit one of the following options:
- Create an artistic display of dried flowers explaining how each was dried; **OR**
- Create a photo collage or collection of pictures of plants from your theme garden. Label your plants by name and explain how the plants were chosen to fit the theme.

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

- Exhibit a plant that you propagated from cuttings, layering or division or started from seed. Create a photo board showing the progression of growth. Tips for vegetative propagation of houseplants can be found at University of Illinois Extension houseplants, http://urbanext.illinois.edu/houseplants/default.cfm.

Floriculture D - Exhibit one of the following options:
- Create a centerpiece around a theme such as a wedding, holiday, birthday, etc. No silk flowers are permitted; **OR**
- Create an exhibit of forced bulbs in a pot.

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

Floriculture Ready4Life Challenge – See page 39 for guidelines.
Floriculture Maker - See page 39 for guidelines.

Three Floriculture exhibits may be selected for State Fair.

HORTICULTURE: VEGETABLE GARDENING

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

Vegetable Display - (Open to youth in Vegetable Gardening A, Vegetable Gardening B, Vegetable Gardening C, and Vegetable Gardening D)

1. This class is allowed a 2'6" x 2'6" space for display.
2. Display must include 6 or more different kinds of vegetables. There may not be more than 2 different varieties of any vegetable. For example, red and white potatoes would be classified as two different varieties. Acorn squash and zucchini would be classified as two different vegetables.
3. The number and type of vegetables used must conform to the Vegetable Plate/Basket List.
4. Exhibitors must provide the name and variety of all vegetables used (i.e. Cabbage – Golden Acre; Cucumber, slicing – Straight Eight; Tomatoes, slicing – Rocky Top; Snap Beans – Contender, etc.).

Vegetable Plate - (Open to youth in Vegetable Gardening A, Vegetable Gardening B, Vegetable Gardening C, and Vegetable Gardening D)

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

VEGETABLE PLATE/DISPLAY LIST

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

Asparagus (5 spears)
Beans, Lima (12 pods)
Beets (5)
Broccoli (1 head)
Brussels sprouts (12 sprouts)
Cabbage (1 head)
Cauliflower (1 head)
Carrots (5)
Cucumber, pickling or slicing (5)
Eggplant (1)
Garlic (5)
Kohlrabi (5)
Lettuce (1 head or plant)
Muskmelon incl. cantaloupe (1)
Okra (12)
Onions, large, dry (5)
Onions, green or set (12)

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

Squash, winter (Acorn, butternut, buttercup, spaghetti, Hubbard, Turks's Turban) (1)
Beans, Snap, Green Pod or Golden Wax (12 pods)
Greens (collard, endive, escarole, kale, mustard, spinach, Swiss chard) (1 plant)
Horseradish Root (1 marketable root specimen harvested this year)

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

Vegetable Gardening Ready4Life Challenge – See page 39 for guidelines.
Vegetable Gardening Maker - See page 39 for guidelines.

Three Vegetable Garden exhibits may be selected for State Fair.

INTERCULTURAL

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

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

Intercultural Ready4Life Challenge – See page 39 for guidelines.
Intercultural Maker Class – See page 39 for guidelines.

One Intercultural exhibit may be selected for State Fair

INTERIOR DESIGN

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

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

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

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

Interior Design Ready4Life Challenge – **See page 39 for guidelines.**
Interior Design Maker Class – **See page 39 for guidelines.**

Two Interior Design exhibits may be selected for State Fair.

LEADERSHIP

Leadership 1 - Create a binder portfolio with a minimum of four (4) completed activities each year from the areas noted below. Build upon your previous year's work. Photocopies or original pages of the completed activities from the book should be included in the portfolio.
- **First Year** – One activity from each of the following sections: 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
Leadership 3

For Leadership 2 and 3, Complete the following activities - Building upon your previous work, continue adding to your binder portfolio with a minimum of four (4) completed activities each year from the areas noted below. Photocopies or original pages of the completed activities from the book should be included in the portfolio.
- **First Year** – One activity from each of the following sections: Understanding Self; Communication; and Getting Along with Others, plus one of exhibitor's choice from the manual.
- **Second Year** – One activity from each of the following sections: Getting Along with Others; Learning to Learn; and Making Decisions, plus one of exhibitor's choice from the manual.
- **Third Year** – One activity from each of the following sections: Making Decisions; Managing; and Working with Groups, plus one of exhibitor's choice from the manual.

Leadership Innovation Class - Open to youth enrolled in Leadership 1, 2, or 3.
Demonstrate the skills and knowledge you have gained through the Leadership project. **Your exhibit should not fit in the other exhibit options for this project.** The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

Leadership Ready4Life Challenge – **See page 39 for guidelines.**
Leadership Maker Challenge – **See page 39 for guidelines.**

Three Leadership exhibits may be selected for State Fair.

MODELS (STEM)

Models – Exhibit one model which you have assembled yourself, either one you . The model should be appropriate for the age and experience of exhibitor.

County Level Project only - No premiums will be paid or State Fair category exists for this project.

NATURE: NATURAL RESOURCES AND OUTDOOR ADVENTURES

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

Natural Resources 1 - Exhibit any item developed from the project book, *Step Into Nature.*

Natural Resources 2 - Exhibit any item developed from the project book, *Explore the Natural World*.

Natural Resources 3 - Exhibit any item developed from the project book, *Blaze the Trail.*

Outdoor Adventures 1 - Exhibit a display illustrating an activity completed from the project manual.

Outdoor Adventures 2 - Exhibit a display illustrating an activity completed from the project manual.

Outdoor Adventures 3 - Exhibit a display illustrating an activity completed from the project manual.

NATURE: FISHING AND WILDLIFE

Sportsfishing 1 - Exhibit a product or display made to complete an activity in the *Take the Bait* project manual. This could include, but is not limited to, displays on: different types of fishing tackle, identifying different baits and their uses (no actual bait, please) or identifying the anatomy of a fish. For safety reasons, lures must be placed in a plastic case.

Sportsfishing 2 - Exhibit a product or display made to complete an activity in the *Reel in the Fun* project manual. This could include, but is not limited to, displays on: different types of knots or rigs and their use; a collection of fishing lures, labeled with their use; or information on preparing and cooking fish (not recipes). For safety reasons, lures must be placed in a plastic case.

Sportsfishing 3 - Exhibit a product or display made to complete an activity in the *Cast into the Future* project manual. This could include, but is not limited to, displays on: making artificial flies and lures; researching effects of water temperature; sportsfishing careers; or identifying insects that fish eat. For safety reasons, lures must be placed in a plastic case.

Wildlife 1 - Exhibit any activity developed from the project manual. Be able to explain the importance of and concept behind the exhibit.

Wildlife 2 - Exhibit any activity developed from the project manual. (Ex. Create a display of the life history of an animal.) Within the exhibit, explain the importance of and concept behind the exhibit.

Wildlife 3 - Exhibit any activity developed from the project manual. Be able to explain the importance of and concept behind the exhibit.

Exploring Your Environment 1 - (not eligible for state fair)
Prepare a display or poster that illustrates an activity from the project manual. The display should demonstrate an understanding of natural and/or manmade environments, how humans affect the environment, or how the environment affects our lives. Include your project manual that documents activity recordkeeping, your answers to activity questions, and details the exhibitor's thoughts and ideas.

Exploring Your Environment 2 - (not eligible for state fair)
Prepare a display or poster that illustrates an activity from the project manual. The display should demonstrate an understanding of one of the following: stewardship of natural resources, investigating greenhouse effects on living organisms, methods of reducing or managing waste in your home or community, or calculating your ecological footprint. Include your project manual that documents activity recordkeeping, your answers to activity questions, and details the exhibitor's thoughts and ideas.

Fishing & Wildlife Ready4Life Challenge – See page 39 for guidelines.
Natural Resources Maker – See page 39 for guidelines.

Up to five exhibits from the Natural Resources project area (Natural Resources, Outdoor Adventures, Sportsfishing, and Wildlife) may be selected for State Fair.

PHOTOGRAPHY

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

ALL photos (including Photo Editing exhibits) must be accompanied by details of the camera settings that include:
   a. Camera/device used
   b. Aperture (F-stop)
   c. Exposure time (shutter speed)
   d. ISO (film/sensor sensitivity)
   e. Lighting used (flash, artificial, sunlight, other)
   f. Photo editing software/application used (required for ALL edits and retouches except for cropping)
   g. Filters used (lens filters and or digital/software filters)
Members are allowed to shoot on a camera's automatic setting, but should be able to find the metadata information on the photo to discuss the information above.

The exhibition size requirements for all photographs will be:
Minimum image size: 5X7
Maximum image size: 8X10
Maximum exhibit size (including frame): 18X20

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

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

Photography 1 - 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 - Exhibit one of the options listed below:
   • Exhibit one framed 8x10 close-up photograph using the skills learned on page 62-63 of the project manual titled "Bits and Pieces." No photo editing is allowed in this class except cropping and red eye removal; **OR**
   • Exhibit one framed 8"x10" photo which demonstrate your understanding of a technique you learned from your Photography 2 project manual. No photo editing is allowed in this class except cropping and red eye removal. Be prepared to show the page in the manual of the technique you are demonstrating.

Photography 3 - Exhibit one of the options listed below:
   • Exhibit one framed 8" x 10" still-life photo that demonstrates good composition, including color, form, texture, lighting and depth of field. No photo editing is allowed in this class except cropping and red eye removal; **OR**
   • Exhibit one framed 8"x10" photo which demonstrate your understanding of a technique you learned from your Photography 3 project manual. No photo editing is allowed in this class except cropping and red eye removal. Be prepared to show the page in the manual of the technique you are demonstrating.

Photo Editing - Open to members in Photography 1, Photography 2, and Photography 3.
Exhibit one framed 8" x 10" photo that has been altered using digital photo-editing techniques (beyond cropping and red-eye reduction). Include a print of the original photo(s), taped to the back of the photo frame. Photos in which an automatic filter was applied at the time the photograph was taken will not be eligible for award.

Photography Innovation Class - Open to youth enrolled in Photography 1, 2, and 3.
Demonstrate the skills and knowledge you have gained through the Photography project. **Your exhibit should not fit in the other exhibit options for this project.** The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. 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. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. All exhibits must include one framed photo illustrative of the work you are presenting.

Photography Ready4Life Challenge – See page 39 for guidelines.
Photography Maker Class – See page 39 for guidelines.

Three Photography exhibits may be selected for State Fair.

PLANTS & SOILS

Plants & Soils 1 - 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 - Prepare a display or poster that illustrates an activity from the project manual. The display should demonstrate an understanding of the composition of plants, the functions of individual plant parts, plant life cycles, and the many ways plants reproduce. Include your project journal that documents activity recordkeeping, answers activity questions, and details personal thoughts and ideas.

Plants & Soils 3 - Prepare a display or poster that illustrates an activity from the project manual. The display should demonstrate an understanding of environmental and internal factors that affect plant growth. Include your project journal that documents activity recordkeeping requirements, answers activity questions, and details personal thoughts and ideas.

Plants & Soils Ready4Life Challenge – See page 39 for guidelines.
Plants & Soils Maker Class – See page 39 for guidelines.

No State Fair category exists for this project.

Public Presentations – See COMMUNICATIONS

ROBOTICS

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

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

Robotics 1: Beginning - (not eligible for state fair)
Exhibitors should complete Activities 1-6. Exhibitors will design, build and program a robot that can autonomously follow a predetermined path that changes direction at least 4 times during a single run. They will bring their Robotics Notebook to share what they learned about the engineering design process and programming.

Robotics 1: Intermediate - 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 Innovation Open Source Class - Open to youth enrolled in Robotics 3, but may also include youth in Robotics 1 or 2 if the exhibits meets the guidelines.
Exhibit an original robot, either homemade or a kit that does not fall under Robotics 1 or 2 that can complete a task using MULTIPLE sensors. If a robot kit is used, then some parts of the robot must be built using other components such as wood, plastic or metal. The robot can include any types of motors, pneumatics or sensors. The Innovation class can also be used for LEGO Mindstorms or Vex kits where the exhibit does not fall under Robotics 1 or 2 exhibit option. Autonomous control of the robot may also be achieved using an "open source" platform such as Arduino or Raspberry Pi and can be 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 - 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 - Exhibit any item from the "To Make" activity from the Junk Drawer Robotics Level 3 Book. Be sure all robotics notebook sections within the module being exhibited are filled in.

Robotics Ready4Life Challenge – See page 39 for guidelines.
Robotics Maker Class – See page 39 for guidelines.

Three Robotics exhibits may be selected for State Fair.

SHOOTING SPORTS

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

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

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

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

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

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

<u>Shooting Sports Ready4Life Challenge</u> – See page 39 for guidelines.
<u>Shooting Sports Maker Class</u> – See page 39 for guidelines.

<u>Clark County 4-H Shooting Sports Competition</u> - 4-H'ers who are have been actively enrolled in Shotgun, Archery (Beginning and Advanced), Air Pistol and Air Rifle are eligible to participate in the 4-H Shooting Sports Competition/Exhibition on Saturday, June 27, 2020, 8 AM. The competition will take place at the Round Grove Sportsman Club in Martinsville. All shooting sports discipline safety rules and regulations will be observed the day of the contest. Awards will be presented.

Two Shooting Sports exhibits may be selected for State Fair.

SMALL ENGINES

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

Small Engines 1
Small Engines 2
Small Engines 3

For Small Engines 1, 2 and 3 – Exhibit a display, selecting one of the following items:
- **Ignition System**: Identify the parts of the Ignition System and explain how magnetic energy is produced through the ignition system to ignite the spark plug; **OR**
- **Compression System**: Explain how heat energy is produced by an engine and converted into mechanical energy; **OR**
- **Heat Transfer**: Explain how heat is transferred through the cooling and lubrication system of an air cooled or water cooled engine; **OR**
- **Filter Maintenance**: Explain the proper maintenance and cleaning of the air, fuel and oil filters of an engine; **OR**
- **What does a serial number reveal**?: Explain the various information that can be learned from the serial number or identification number stamped on the shroud of a Briggs & Stratton engine; **OR**
- **Tools to do the job**: Identify and explain the function(s) of different specialty tools needed for small engine work; **OR**
- **Experimentation**: Explain through illustration an experiment you conducted from the project manual showing the results of your work.

Small Engines Ready4Life Challenge– **See page 39 for guidelines.**
Small Engines Maker Class – **See page 39 for guidelines.**

One Small Engines exhibit may be selected for State Fair.

* A Garden Tractor contest will be held for members 10 and over. Information is listed in the Tractor section.

SMALL PETS – See ANIMAL SCIENCE

Animal Science Small Pets and Guinea Pig

TECHNOLOGIES

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

<u>**3-D Design Beginner**</u> **-** 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.

3-D Printing & Design Ready4Life Challenge – See page 39 for guidelines.
3-D Print & Design Maker – See page 39 for guidelines.

UNMANNED AERIAL VEHICLES/SYSTEMS (DRONES):

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

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

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

UAV Ready4Life Challenge – See page 39 for guidelines.
UAV Maker – See page 39 for guidelines.

UAV exhibits are not eligible for State Fair.

THEATRE ARTS

Theatre Arts 1 - Exhibit one of the following items:
- Portfolio of acting activities completed during the current year (A video of performances is not considered a portfolio and will not be accepted for exhibit.); **OR**
- Display illustrating a drawing/photograph of a clown character created by the exhibitor; **OR**
- Display illustrating a picture story developed by the exhibitor.

Theatre Arts 3 - Exhibit one of the following items:
- Portfolio of activities for set design; make-up; or sound, props, or costuming completed during the current year; **OR**
- Display that includes sound, props and costume charts appropriate for a selected scene from a story or play (limited to no more than 8 items); **OR**
- Display a scenic design model to depict a scene from a script; **OR**
- Display illustrating a character with make-up drawn or colored in. Include a photograph of a person wearing the make-up and information on the character's personality or part in the play.

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

Theatre Arts Ready4Life Challenge – See page 39 for guidelines.
Theatre Arts Maker Class – See page 39 for guidelines.

Three Theater Arts exhibits may be selected for State Fair.
No State Fair category exists for Theatre Arts 2.

TRACTOR

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

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

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

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

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

Tractor Ready4Life Challenge – See page 39 for guidelines.
Tractor Maker Class – See page 39 for guidelines

Two Tractor exhibits may be selected for State Fair.

Tractor Driving Contest – Members 12 and over are encouraged to participate in the Tractor Driving Contest on July 7, 2020, 5:30 PM at the Martinsville Fairgrounds. The contest will consist of driving a tractor pulling a wagon through a skill course, and backing the wagon into a space representing a shed. Further information will be sent to those registered for the contest prior to the fair and the contest may include a written test and parts identification.

Garden Tractor Contest – Members 10 and over are encouraged to participate in the Garden Tractor Contest on July 7, 2020, 5:30 PM at the Martinsville Fairgrounds. The contest will consist of driving the garden tractor through a skill course. Further information will be sent to those registered for the contest prior to the fair and the contest may include a written test.

No State Fair class exists for Tractor Driving or Garden Tractor Driving.

VETERINARY SCIENCE

Veterinary Science 1

Veterinary Science 2

Veterinary Science 3

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

Veterinary Science Ready4Life Challenge– **See page 39 for guidelines.**
Veterinary Science Maker Class– **See page 39 for guidelines.**

One Veterinary Science exhibit may be selected for State Fair.

VIDEO/FILMMAKING

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

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

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

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

Video/Film Ready4Life Challenge – See page 39 for guidelines.
Video/Film Maker Class – See page 39 for guidelines.

Three entries from Video/Filmmaking may be selected for State Fair.

VISUAL ARTS

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

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

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

Visual Arts Food/Cake Decorating – See FOODS & NUTRITION

Visual Arts Chalk/Carbon/Pigment: Enter the division based on the type of material on which the art was created.

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

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

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

Visual Arts Computer-Generated Art - Any original art created in any software package. Exhibit may not include scanned work, clip art, downloaded images from the internet, any imported image, or photographs. All pixels must be original. Photo mosaics are NOT allowed. Exhibitors in this class (like all other classes in this sub-section) must be enrolled in Visual Arts; Computer project enrollment is not required. NOTE: Wood and metal exhibits created through the use of laser cutting programs/devices should be entered in this class. Plastic exhibits with an artistic focus created using a 3-D printer should be entered in this class. If the art created is designed to hang, then the entry should have some protective covering, such as a glass frame, and prepared for hanging. If the art is something that has been created with a laser cutting program/device and is NOT designed to hand, it does not require protective covering nor does it need to be prepared to hang.

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. **Non-original** cross-stitched, knitted, crocheted or quilted items should be entered in Heritage Arts. Machine knitted items are not appropriate for this class.

Visual Arts Fiber Non-Original AGES 8-10 ONLY - Any non-original item made of fiber. Examples are fabric collage, soft sculpture, stitchery, weaving, embroidery, cross-stitch, crocheting, knitting, weaving, hooking, and felting. Exhibitors may use a pattern and/or an idea generated from another source.

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

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

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

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

Visual Arts Nature - Any original item made of natural material such as wreaths, cornhusk dolls, etc. Items should be made of natural materials (which may be purchased) but securing elements such as glue and wire may be used in the inner construction as long as they do not detract from the overall "natural" appearance. Articles such as dried pressed flowers may be displayed under glass since it is necessary for protection/preservation of the natural materials. Candles are not suitable as entries. All baskets should be entered in Heritage Arts.

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

Visual Arts Scrapbooking, Beginning - Exhibit one album or notebook, either 8 ½" x 11" or 12"x12", with a front and back cover. The album/notebook must have a minimum of 4 pages (front and back, 8 sides), exhibited in page protectors. "Embellishments" are defined as the decorations or special details and features that add to a page and make it more visually appealing. Embellishments may include, but are not limited to, ribbon, clips, special lettering, etc. Beginners must use a minimum of four embellishments and tell a story with pictures.

Visual Arts Scrapbooking, Intermediate - Exhibit one album or notebook, either 8 ½" x 11" or 12"x12", with a front and back cover. The album/notebook must have a minimum of 4 pages (front and back, 8 sides), exhibited in page protectors. "Embellishments" are defined as the decorations or special details and features that add to a page and make it more visually appealing. Embellishments may include, but are not limited to, ribbon, clips, special lettering, etc. Intermediate level exhibitors must use a minimum of eight embellishments and tell a story with pictures and journaling.

Visual Arts Scrapbooking, Advanced - Exhibit one album or notebook, either 8 ½" x 11" or 12"x12", with a front and back cover. The album/notebook must have a minimum of 4 pages (front and back, 8 sides), exhibited in page protectors. "Embellishments" are defined as the decorations or special details and features that add to a page and make it more visually appealing. Embellishments may include, but are not limited to, ribbon, clips, special lettering, etc. Advance level exhibitors must use a minimum of 12 embellishments and tell a compelling story with pictures, journaling, and other media.

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

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

Visual Arts Ready4Life Challenge Classes – See page 39 for guidelines.
Visual Arts Maker Class – See page 39 for guidelines.

One entry from each of the following areas may be selected for One State Fair – Paper; Fiber;
Fiber Arts Non-Original for 8-10-year-olds only; Clay; Wood; Glass/Plastic; Metal; Nature;
Computer-Generated Art; Three-Dimensional Design/Mixed Media; Heritage Arts;
Scrapbooking; and Food Decorating. Two entries in Chalk/Carbon/Pigment.

WALK IN MY SHOES (Personal Development)

Walk in My Shoes – Present a display relating to an activity completed in the project. For example, the member could interview one older friend or family member (60 or older) and make a display related to the interview.

This is a county project so no premiums will be paid and no State Fair class exists for this project.

WEATHER

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

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

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

Weather Ready4Life Challenge – See page 39 for guidelines.
Weather Maker Class – See page 39 for guidelines.

One Weather exhibit may be selected for State Fair.

WELDING

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

Welding Ready4Life Challenge – See page 39 for guidelines.
Welding Maker – See page 39 for guidelines.

One Welding exhibit may be selected for State Fair.

WOODWORKING

Woodworking 1 - Any item made of wood constructed or refinished by the member, appropriate for their age, skills and ability in this project. Pre-cut kits assembled by the member are not acceptable. Exhibits must be portable and cannot be exhibited on a trailer.

Woodworking 2 - Any item made of wood constructed or refinished by the member, appropriate for their age, skills and ability in this project. Pre-cut kits assembled by the member are not acceptable. Exhibits must be portable, and cannot be exhibited on a trailer.

Woodworking 3 - Any item made of wood constructed or refinished by the member, appropriate for their age, skills and ability in this project. Pre-cut kits assembled by the member are not acceptable. Exhibits must be portable, and cannot be exhibited on a trailer.

Woodworking 4 - Any item made of wood constructed or refinished by the member, appropriate for their age, skills and ability in this project. Pre-cut kits assembled by the member are not acceptable. Exhibits must be portable, and cannot be exhibited on a trailer.

Woodworking Ready4Life Challenge – See page 39 for guidelines.
Woodworking Maker – See page 39 for guidelines.

Two Woodworking exhibits may be selected for State Fair.