



**EDGAR COUNTY 4-H
FAIR BOOK
2025**

All exhibits are open to the public

Dear 4-H Family:



Welcome to 4-H! We are glad you have decided to join one of the most successful youth organizations in America. 4-H provides a wide variety of learning experiences and opportunities for personal growth. From community projects to learning new life skills, 4-H has something for everyone!

Our staff has prepared the Edgar County 4-H Handbook to meet all your needs – from understanding the philosophy of 4-H to providing the requirements for each project. Be sure to check your project’s requirements each year before exhibiting.

We are excited to meet all our new 4-H members and families. Stop by the office and say, “Hello.” We look forward to visiting with you throughout the year! We are confident that you will find 4-H to be a rewarding experience for the entire family. The important thing to remember is that you will get out of 4-H what you put into it. We encourage you to do your best as we together follow the 4-H motto, “To Make the Best Better”!

Susan Sloop
Clark, Crawford, Edgar Counties
County Director

Jaylynn Schober
Extension Educator
4-H Youth Development

Brittany Smith
4-H Program Coordinator
Edgar County

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University of Illinois Extension Information

Edgar County Extension Office

210 W. Washington St.

Paris, IL 61944

Telephone: 217-465-8585

Fax: 217-463-1192

Website: extension.illinois.edu/cce

University of Illinois Extension Staff – Edgar Branch Office

Brittany Smith, 4-H Program Coordinator

Jaylynn Schober, Extension Educator, 4-H Youth Development

Susan Sloop, County Director

Our 4-H Fair is held at the Edgar County 4-H Fairgrounds, 319 Elliott St. (adjacent to the Edgar County Fairgrounds), just off Route 1 in Paris. If you need further directions or information, contact the Extension Office.

4-H Fairgrounds Telephone (4-H Fair week): 217-463-2610

Supplemental information concerning the exact times/locations of the 4-H Fair, along with other details associated with the 4-H Fair, will be posted in monthly blasts sent to 4-H families and periodic 4-H newsletters. A 4-H Fair schedule will be sent along with fair registration information to each 4-H member. Information and forms can be found on our website – extension.illinois.edu/cce

We believe all youth, regardless of race, ethnicity, gender, faith, orientation, interests, or abilities, deserve a place where they can thrive and achieve a better future. Illinois 4-H is committed to eliminating any instance of discrimination or inequity within our program to support opportunity for all youth. Youth who are eight years of age or older 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.

Illinois State 4-H Office

801 N. Country Fair Drive, Suite E

Champaign, IL 61821

Phone: (217) 333-0910

Fax: (217) 333-9287

Website: extension.illinois.edu

University of Illinois | U.S. Department of Agriculture | Local Extension Councils Cooperating | University of Illinois Extension provides equal opportunities in programs and employment. If you need a reasonable accommodation to attend, call your Extension Office. Early requests are strongly encouraged to allow sufficient time for meeting your access needs.

PROJECT ENROLLMENT

A **project** is an area of study a member chooses to select because of his/her personal interests. A list of all projects is in the **Illinois 4-H Project Guide** - <https://4h.extension.illinois.edu/ways-participate/projects>. The 4-H Project Guide is updated each year.

To **enroll** in a project, a member must complete enrollment in 4-H Zsuite (4h.zsuite.org). It is here where you will select your projects. After enrollment, if requested, leaders will receive project books that are available from the State 4-H Office. They contain information to help members with their projects.

1. All 4-H members must be enrolled in a minimum of one project area by the enrollment deadline of April 1. A member may add or delete project areas up to April 1 of the current 4-H year. Consult the monthly eblasts or contact the Extension Office for exact enrollment deadlines each year. Extension will provide your family with all required project books and up to 5 project books each year if ordered by May 1. Any books after that amount will need to be purchased by the family.

EDGAR COUNTY 4-H FAIR POLICIES

In order to participate in the 4-H Fair, 4-H'ers must attend a minimum number of meetings to be a member in good standing and be able to show/exhibit at the 4-H Fair. All projects exhibited at the 4-H Fair 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.

- College members must attend one (1) meeting.
 - All other members must attend a minimum of three (3) meetings.
 - Members must participate in their club's work requirements at the annual 4-H BBQ and 4-H BBQ BASH (prep night for the BBQ).
 - All members are required to do a talk and/or demonstration.
1. 4-H Fair registration is completed online at faireentry.com. Fair entry will open on May 15 and close on June 16. No exceptions will be made.
 2. Each 4-H project exhibited by an eligible member will be evaluated in accordance with the prevailing policies and rules outlined in the Edgar County 4-H Handbook. Blue, Red, and White ribbons will be given.

Blue (Superior)

Red (Good)

White (Fair)

3. Only blue-rated projects are eligible for Champion, Reserve Champion, or State Fair competition/awards.
4. Premiums will be paid based on the amount of funds appropriated by the State of Illinois for state-supported 4-H projects (no county projects). 4-H members are allowed to receive one premium per class exhibited in premium-eligible projects. This includes **all** projects, including livestock. The following formula will be used to calculate premiums:

Blue: 3x

Red: 2x

White: 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 handbook."

5. A 4-H'er who will be unable to show their project at the fair must give written notification to the Extension Office at least 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 fair due to school functions, 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. A Fair Exhibit Form **must** be filled out, placed in a plastic sleeve, and attached to the member's project. It is the responsibility of the absent 4-H member to arrange for another 4-H member to present their project during the judging time and arrange for pick-up of their project.
6. All 4-H'ers exhibiting horses, rabbits, poultry, cats, and dogs at the 4-H Fair are required to complete a one-time Quality Assurance and Ethics Certification (QAEC) training offered on the web at <https://4h.zsuite.org/clover-academy> to be eligible to show. The deadline to complete this training is July 1. Failure to complete this certification will result in removal from the project area and ineligibility to show.
7. Youth exhibiting beef, dairy, swine, sheep, and goats are required to certify yearly in the Youth for the Quality Care of Animals Program (YQCA.) Youth must either attend a face-to-face class or certify online via the website yqcaprogram.org. The YQCA program is for youth ages 8-21. This certification is annual with test-out options of 1-3 years. The deadline for exhibiting at the 4-H Fair is July 1.
8. Failure to read and comply with the 4-H Fair rules may result in disqualification of the project.
9. If a 4-H member needs a reasonable accommodation to participate in the Edgar County 4-H Fair, they should contact the Illinois Extension Office, Edgar County at 217-465-8585 two weeks prior to the fair.
10. Illinois Extension and the Edgar County 4-H Association are not responsible for damage, loss, or injury to any personal property and/or any project during the show or at release time.

STATE FAIR POLICIES

1. All State Fair exhibitors, including livestock exhibitors, must be 8 years old by September 1 of the current 4-H year.
2. A 4-H member chosen at the county fair as a state fair delegate may enter **one general project exhibit class** at the State Fair. General project exhibitors also wishing to show in the Jr. Livestock classes should realize that conflicts may exist in judging, and the members will need to make decisions based on their personal priorities. The general 4-H Fair will try to accommodate judging times if possible.
3. State Fair Livestock entries can be made by any 4-H'er enrolled in a livestock project. Entry forms are available online at the Illinois State Fair website, ShoWorks, and are due to Springfield by June 1 for horse entries, July 15 for all other livestock entries, and August 1 for the dog show. State Fair entry forms will be approved online by Extension staff. The exhibitor must submit their entries to the State Fair office by the deadline. **Please Check for exact dates.**
4. All 4-H'ers exhibiting rabbits, poultry, horses, cats, and dogs at the Illinois State Fair are required to complete a one-time Quality Assurance and Ethics training (QAEC) offered on the web at <https://4h.zsuite.org/clover-academy> to be eligible to show. Youth exhibiting dairy cattle, beef cattle, swine, sheep, and goats at the Illinois State Fair are required to certify in the Youth for the Quality

Care of Animals Program (YQCA) yearly. Youth must either attend a face-to-face class or certify online via the website yqcaprogram.org.

Code of Conduct

Edgar County 4-H members are asked to remember that they are representing the youth of Edgar 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:

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

- 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.
- Theft or destruction of public or private property
- Involvement in sexual misconduct or harassment
- Unauthorized possession or use of weapons or dangerous materials, including fireworks
- 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:

- Willfully breaking curfew
- Unauthorized use of vehicles
- Leaving the site of the event without permission
- Participating in gambling
- Absence from the planned program
- Intentionally interfering with or disrupting the event
- Use of profane or abusive language

- Disregard for public or personal property
- Public displays of affection or inappropriate actions
- Failure to comply with direction of Extension personnel, including designated adults acting within their duties and guidelines.

OTHER IMPORTANT INFORMATION

Project Manuals

4-H members will receive a project manual for projects they are enrolled in if requested. These manuals are listed in the Illinois 4-H Project Guide and at <https://4h.extension.illinois.edu/ways-participate/projects>. Some manuals are only available through computer download. There may be a cost for manuals to the 4-H member. Members should request project manuals from their leader or the Extension Office by May 1 to avoid paying for them. Extension will purchase all required books or up to 5 books total if they are not required.

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.

Judging Interview

Projects at the county level are evaluated by presenting the project for an interview with the project expert. During the judging process, the expert 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 you have learned, but it is an example of what you have done. Remember to listen carefully to the project expert so that you can accept constructive criticism and learn from it. Remember that an expert's comments can be helpful, but they are only one person's evaluation. See the "Project Guidelines" section for more information on judging.

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

The University of Illinois Extension in Edgar 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 Edgar County, effective immediately:

- Direct criticism or interference with the project expert, 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 project experts, 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.
- 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 Edgar 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/exhibitors 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 Extension Office will retain the documentation.
- 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 Edgar 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

Edgar County 4-H Auctions

The Edgar County 4-H Association organizes and operates the 4-H Food and Livestock Auctions at the Edgar County 4-H Fair. The members of the 4-H Association determine the rules and regulations set forth below.

Livestock Auction:

1. Animals must be exhibited to be eligible for sale in the auction.
2. Each exhibitor may sell only one species of animal (poultry, rabbit, sheep, goats, swine, and cattle).
3. **No changes** will be allowed once the auction sale bill is finalized and posted
4. **4-H members must present their items at the auction to receive payment. If the member is unable to attend the auction but wishes to receive payment, a request for waiver must be submitted in writing to 4-H Association Treasurer, Penny Peterson. If the waiver is accepted, the member must arrange for another 4-H member to present the items at the auction.**
5. At fair check-in (swine and cattle, poultry, rabbits, goats, sheep), the 4-H member must identify the animal to be auctioned.
6. Auction checks that have not been cashed after 90 days from the issue date will not be honored. The money will be considered a donation to the 4-H Association.
7. A charge of 10% commission will be made by Edgar County 4-H Association on all livestock sold.
8. The livestock auction is a premium auction only, meaning the buyer will pay the full purchase price bought at the auction, and the 4-H member will retain ownership of the animal.

9. The order of the sale will be determined at the discretion of the 4-H Association Board and announced prior to the auction.

Food Auction:

1. 4-H members will receive 50% of the selling price of their items. Each member may sell up to five items sold in two lots. Edgar County 4-H Association receives the remainder of the auction proceeds.
2. All food and horticulture projects will be sold in the Food Auction. Fruit, herb & vegetable projects are eligible to sell at the auction. No changes will be allowed once the auction order is finalized and posted. 4-H'ers will sell in the order assigned.
3. Auction checks that have not been cashed after 90 days from the issue date will not be honored. The money will be considered a donation to the 4-H Association.
4. **4-H members must present their items at the auction to receive payment. If the member is unable to attend the auction but wishes to receive payment, a request for waiver must be submitted in writing to 4-H Association Treasurer Penny Peterson. If the waiver is accepted, the member must arrange for another 4-H member to present the items at the auction.**

Questions or concerns about either the Food or Livestock Auctions should be addressed to a 4-H Association member.

2025 Edgar County 4-H Association Members

Kristen Trogdon, President
Adam Harms, Vice-President
Mark Winans, Secretary

Penny Peterson, Treasurer

Additional 4-H Association Board members include Mark Brinkerhoff, Michaela Farnham, Randy Allen Peterson, Tom Webster, Wyatt Williamson, and Whitney Warner.


Fairgrounds is maintained by: Bradley Cash

GENERAL PROJECT GUIDELINES

The rules apply to the Edgar County 4-H Fair. Be sure to check the Illinois State Fair website (<https://statefair.illinois.gov>) for rules pertaining to the State Fair. These are general rules. For specific rules for each project, check the exhibit rules for that project area.

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 entries must be products of the current 4-H year. (September 1, previous year – August 31, current year)
3. Members are responsible for following all rules for exhibiting in a project area. Members not following the project exhibition guidelines are subject to rating level adjustments (i.e., from a “Blue” rating to a “Red” rating) and cannot be considered for state fair exhibition.
4. One entry may be made in each class or subclass (unless otherwise noted).
5. There is no maximum size for exhibits, with a few exceptions. Please choose a display size that is most appropriate for the exhibit you are bringing. Larger does not always mean better. Use good judgment in creating your exhibit. Keep in mind that you are responsible for transporting your exhibit from home to the exhibit building and back home again.
6. Use of page protectors for binder displays is recommended.
7. Exhibitors will participate in interview judging, which involves interacting and responding to questions as exhibits are evaluated. PLEASE NOTE: In the event a 4-H member is *not* able to participate in judging, the member *must complete* the [Project Exhibit Form](#). This form can be printed from the county website (under 4-H in Edgar County; Shows and Fairs tab) or you may obtain one from the Extension Office. The member must answer each question completely. The absent member must secure another 4-H member to exhibit his or her project. The form must accompany the project exhibit. Member (either absent member or the member exhibiting the project) is responsible for picking up the project exhibit at the end of the fair.
8. Illinois Extension, 4-H Association, volunteers, and staff are not responsible for theft, loss, or damage to any project while on exhibit.
9. 4-H members who exhibit a project at the Edgar County Fair are responsible for picking the project up from the county fairgrounds on Sunday afternoon after 2:00 p.m. and having it checked in at the 4-H Fair. Extension staff and volunteers will not transport projects.
10. Extension staff reserves the right to adjust fair awards based upon current year’s project enrollment and fair registrations.
11. 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 before 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 – Protected Email Attachment Repository). Participants will not be eligible for prizes, gifts, or awards if social security number or foreign national tax ID number is not provided if requested.
12. 4-H’ers are responsible for picking up their projects on Wednesday of the 4-H Fair before the livestock auction. Extension staff will not deliver the projects to the 4-H’er. Prior arrangements should be in place if the projects are unable to be returned.
13. Exhibitors are allowed to enter in only one level of project area at a time.

4-H GENERAL PROJECT EXHIBIT GUIDELINES

Note: All projects that require a book have this book icon  next to the project area. To complete project requirements, these books must be ordered from the Extension Office by May 1st. You can visit here for Spark Sheets and other project help: [CLICK HERE](#) or visit: <https://4h.extension.illinois.edu/ways-participate/projects>

Rules for Exhibition:

Exhibiting in the 4-H Exhibit is a privilege. It is the exhibitor's responsibility to follow this division's general rules and the exhibit requirements for the class entered. The University of Illinois Extension personnel or their assigned agents do not assume liability for loss, theft, or damage to any exhibit. To see the complete list of rules for the Illinois State Fair General Project Show, please visit the Illinois State Fair page on the Illinois 4-H Website: go.illinois.edu/4HGeneralProjectGuidelines


EXHIBITORS:

- Exhibitors must be currently enrolled as a 4-H member and have been at least 8 years old as of September 1, 2024. Parents and leaders should make provisions for the adequate care and supervision of exhibitors.
- Exhibitors must be enrolled in the project or have participated in the activity in which they are exhibiting during the current year. Due to the nature of the conference judging process, exhibitors must be present.
- For youth and families: Conference judging is not about preparing a presentation. Judging is meant to be a conversation between the judge and 4-H member (or group) about the project and the learning experience. You may bring notes if you wish. Tips on creating an engaging display board are available at go.illinois.edu/4HDisplayTips.
- Accommodation requests must be received in advance by contacting your local Extension office.

GENERAL EXHIBIT GUIDELINES:

- All exhibits must be products of the current 4-H year (September 1, 2024 - August 15, 2025).
- 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. The content of any 4-H competitive presentation does not necessarily reflect the beliefs or views of the Illinois State Fair or the University of Illinois Extension 4-H program.
- Some exhibit areas may have size limitations. Read the descriptions carefully. Please choose a display size that is most appropriate for the exhibit you are bringing. Larger does not always mean better; use good judgement in creating your exhibit. Exhibitors will need to carry their project from the distant parking lots on the fairgrounds. **TABLES ARE PROVIDED. Do not bring your own.**
- **INNOVATION CLASSES** are open to all 4-H members in the project areas listed. Members choosing to exhibit in the Innovation class may be enrolled in any level of the project they are studying. Members choosing to exhibit in the Innovation class decide the best way to show off their project mastery and knowledge for the year in that project category. Some suggestions are provided for each category, but members may choose any method they want for demonstrating project learning as long as it does not fit in any other class in that category. Only selected projects categories have an Innovation option.
- **GROUP PROJECT OPPORTUNITIES HAVE EXPANDED.** They include Civic Engagement,

Diversity and Cultural Awareness, Leadership, Passport to the World, Service Learning, and Video.

- **Project Manuals:** Some projects require a project manual, book, workbook, or guide. These are indicated with a book icon. 

COPYRIGHT AND CLOVER USAGE:

- **Copyright Reminder:** It is illegal for youth to use an image or brand that someone else owns as part of their 4-H project exhibit without the permission of the copyright/trademark holder.
 - Copyrighted or trademarked designs are not acceptable; this includes team logos, school logos, and/or characters from television, movies such as Disney characters, Iron Man etc.
 - More details in the new "Copyright Guidelines Tipsheet: go.illinois.edu/II4HCopyrightGuidelines .
- **Use of the 4-H Name and Emblem:** Chartered 4-H Clubs and enrolled 4-H members are authorized to use the 4-H Name and Emblem. This includes permission for an enrolled 4-H member to use the 4-H name and emblem in exhibits you create for personal use as part of 4-H sponsored events. This includes 4-H decorated cookies, a 4-H Clover printed out for use in a scrapbook, etc.
- **Please note:** Any use of the 4-H name and emblem on items intended as gifts or for sale require prior permission using this [UNIVERSITY AGREEMENT](#) . This should be signed by the County Director. Any uses of the 4-H name and emblem for sale or promotion online, and/or in statewide events should be signed by the Illinois 4-H Director (illinois4H@illinois.edu).
- Use of the green clover shaped image is not protected. The 4-H Emblem is distinguished by the four H's that signify Head, Heart, Hands, and Health. No creative rendering, changing in color or shape of the official 4-H emblem is allowed.

AEROSPACE

Aerospace Rules and Regulations

1. In order to exhibit in Aerospace, the 4-H member must be enrolled in Aerospace 1, 2, 3, or 4.
2. the Aerospace Superintendent(s) will provide Rocket Launch judging criteria.
3. All Aerospace exhibits (rockets to be launched and/or static displays and Aerospace Displays) will be checked in and evaluated on Saturday afternoon of the 4-H Fair assigned day unless other check-in announcements are made.
4. All rockets **MUST** BE SHOWN **WITHOUT** rocket engines or igniters. (Do NOT put the igniter in Rocket Engine until you Launch! Static electricity can ignite!)
5. The county may submit two (2) entries to the state fair from 50130 and 50131.
***NOTE** - State Fair Jr. Department entries are static displays only and must meet state fair exhibit guidelines.

Rocket Launch Rules and Regulations

1. The rocket to be shown shall be a Single Stage Rocket with Balsa Fins and rocket engines of/or equivalent to A8-3, B6-4, C6-5, C11- series, or Sub C-Division III- can use up to D engines.
2. Any 4-H Member launching a rocket **MUST** attend the Safety Meeting before judging starts!
3. Judgement of weather conditions is at the discretion of Extension personnel, Show Superintendent, and/or Judging Staff.

4. The National Association of Rocketry (NAR) Safety Rules and Guidelines will be followed as well as Federal Aviation Regulation/Part 10/Section 101.1 and 101.23.
5. Substitute rockets may be used with the consent of Extension personnel and/or Superintendent of the current year.
6. Members **MUST** include printed directions for the construction of the rocket at judging.
7. Members will be assigned a division based on actual previous launch experience in Edgar County. The Superintendent will assign Subclass Divisions and Launch Numbers.
8. Aerospace classes will be divided by the following subclasses:

Subclass A- Division I (1ST Year to Launch in Edgar County)-

"ALPHA" single stage rocket with Balsa Fins & A8-3 engine or equivalent type.

Subclass B- Division II (2nd & 3rd Year to Launch in Edgar County)-

An instructor approved single stage rocket with Balsa Fins and B6-4 engine or equivalent type.

Subclass C- Division III (4th or More Year to Launch in Edgar County)

Choice of rocket and engine (up to "D" engine) is up to the participant with approval of instructor.

Subclass D – Participation Level – (Cloverbud Only)

Yankee or Alpha Rocket use or equivalent type.

Subclass E- Aerospace Display-

Prepare a display related to the aerospace project that does not fit in the model rocketry class.

Edgar County 4-H Fair Entry:

When signing up for the 4-H Fair, 4-H Members can sign up for:

Aerospace Display- Prepare a display related to the aerospace project that does not fit in the model rocketry class.

Model Rockets- (Static/Construction) – for all rockets

Member can sign up for Construction (how the rocket is built) only (DISPLAY)

or

Construction and 2 Launch events if launching/shooting off rockets.

Accuracy Launch – (Spot Landing) - You must sign up to launch a rocket.

Flight Duration Launch – (Parachute Duration) - If launching a rocket, you must sign up.

If you have questions, please get in touch with Project Superintendent!

State Fair - Static Displays only

Each county may send 2 entries total for 50130 and 50131.

(Could be 2 rockets, or 1 rocket/1 display, or 2 displays)

Model Rocketry (SF 50130) (Selected from the Static/Launch Rockets)

Open to youth in Aerospace 1, Aerospace 2, Aerospace 3, and Aerospace 4

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

Aerospace Display (SF 50131)

Open to youth in Aerospace 1, Aerospace 2, Aerospace 3, and Aerospace 4

Prepare a display related to the aerospace project that 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 that 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.

Cloverbud Displays

Cloverbuds enrolled in Cloverbud – Cloverbud Project may display a project in Subclass A – Division I (YANKEE single-stage rocket with balsa fins and A8-3 engine or ALPHA single-stage rocket with balsa Fins & A8-3 engine) and must follow the Aerospace rules and regulations listed above. Cloverbuds who display a project will receive a participation ribbon. Cloverbuds will have the opportunity to launch their rocket at the rocket launch during the 4-H Fair. Cloverbuds who intend to launch their rockets must attend the Aerospace Safety meeting.

Examples of Rockets:

Rockets can be purchased through the Aerospace superintendent.

Cloverbud Rockets:

Estes 1381 Yankee Custom 10024 Freedom Rocket
Estes 1225/ Bulk1756 Alpha

Division 1 – FIRST YEAR (BEGINNER)

Estes 1225/ Bulk1756 Alpha Custom 10024 Freedom Rocket
Custom 10040 Raven

Division 2 – (SECOND AND THIRD YEAR)

Estes 0651 Der Red Max Custom 10052 Solar Explorer Model Rocket
Estes 1948 Big Bertha Quest 2004 Gamma Ray Payloader
Estes 1261/ Bulk 1757 Baby Bertha
Estes 2056 U S ARMY PATRIOT M104

ANIMAL SCIENCE

For youth enrolled in Beef, Cat, Dairy Cattle, Dog, Horse, Goat, Rabbits, Poultry, Sheep, Small Pets, and Swine. Youth participating in the Animal Science General Project Show are not required to complete QAEC or YQCA.

Each county may submit 1 entry from 50133a and 1 entry from 50133b

Animal Science 1 (SF50133a)

For youth enrolled in this project 1-2 years.

Prepare a display focusing on any activity related to an animal project. Demonstrate the skills and knowledge you have gained through the animal project you studied. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used

during your personal judging time and will not remain on display during the entire exhibit period. Live animals are not permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles, or any other sharp objects.

Animal Science 2 (SF50133b)

For youth enrolled in this project 3 or more years.

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

BABYSITTING

Each county may submit 3 entries total from 50141a or 50141b.

Babysitting Display (SF 50141a)

Prepare a display that demonstrates the skills and knowledge you have gained studying babysitting. Topics might include, but are not limited to, selecting age-appropriate toys and activities, explaining child behavior, or recognizing child safety concerns. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters that 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.

Babysitting Video Tutorial (SF 50141b)

Create a short (1-5 minute) tutorial video intended for internet publishing that teaches the general public about a topic you learned about in your project learning. Topics for the tutorial video might include, but are not limited to, preparing healthy snacks for kids, looking for hazards in the home, things to avoid when selecting toys for kids, age-appropriate games or activities to use when babysitting, how to change a diaper, basic child first aid, etc.

As part of the video, youth must cite the sources of the information they present (either vocally or on screen as text). Videos should not include video or photo content not recorded by the 4-H'er. Videos should not promote any products and should follow all copyright guidelines. Videos in this category will be judged on the quality and accuracy of the information shared, as well as clarity of presentation, and how engaging they are to a general audience (not on filmmaking techniques).

Youth should have a signed model release for anyone appearing in the video besides themselves, and those should be brought to judging. Forms are available at go.illinois.edu/modelrelease.

You must furnish any equipment you need to show your video to the judge (laptop, tablet, etc.). Internet service is not guaranteed, so please have a hard copy of the video downloaded to your device to play. Electronic equipment will only be used during your personal judging time and will not remain on display

during the entire exhibit period. All Exhibitors should also bring a copy of their video to be judged on a USB flash drive and saved in .MP4 format as a backup. In order for something to be on display at your local fair or show, fill out the video information sheet and bring it with you to judging: go.illinois.edu/4HBabysittingVideo. *Note: While exhibitors are encouraged to post their video on www.YouTube.com in advance of the fair, they are not required to do so. If they choose to upload to YouTube they may choose whether to make the video “public” (the video is searchable on the site), or “public, unlisted” (someone must have the link to view it). This will allow fairgoers to view the exhibits on display. Youth ages 13 to 17 should only be posting content to the internet with parental permission. Youth under 13 would need their parents to post the video for them.*

CATS

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

Small Pet Show rules and regulations

1. Ownership of pets June 1, current year.
2. Animals must come to the show in a cage or carrier.
3. All animals must be in good health to be exhibited in the small pet show.
4. All animals must always be under the direct supervision of the 4-H'er.
5. **Members must present the project book with at least two chapters completed at animal check in time.**
6. Entrants are limited to one entry per class.
7. Animals may be shown more than one year.
8. All animals must be weaned.
9. Members will be asked questions about their animal by the project expert.
10. Entrants will be evaluated on animal's overall appearance, exhibitor's ability to present the animal to the project expert, and on the project book.
11. Specific rules pertaining to felines:
 - a. Cats must be shown with a collar or harness and a leash.
 - b. Cats four months of age and older must have proof of current rabies vaccination.
 - c. No flea collars allowed.
 - d. Kittens are defined as being at least 12 weeks of age and fully weaned, and not more than 8 months old. Cats are defined as being 8 months old and older.
 - e. Felines may be registered, unregistered, crossbred, male or female.
12. The Small Pets Show may occur on a year-to-year basis due to show entry registration. Contact the Extension Office for more information.

CIVIC ENGAGEMENT

Each county may submit 2 entries total from classes 50145, 50146, 50147, 50148. **Due to space restrictions, exhibits are limited to 36” x 48” and 15” deep.**

Civic Engagement 1 (SF 50145)

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


Civic Engagement 2 (SF 50146) Citizenship: Level 2 – My Neighborhood – Required 

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).


Civic Engagement 3 (SF 50147) Citizenship: Level 3 – My Community and Me – Required 

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.

Civic Engagement Group Exhibit (SF 50148)

Open to groups whose members are enrolled in any Civic Engagement project

Exhibit a display illustrating how your group led a service project in your community. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. The display must be accompanied by no more than 10 4-H members at the time of the judge's critique. Groups wishing to include more than 10 members must ask for an accommodation, one week prior to judging. Group-members should make a 5- to 10-minute presentation to the judge. All group members present for the judge's critique should be able to discuss the project and answer questions. Only group members present for judging who participate in the actual critique and presentation are eligible for ribbons and premiums.

CLOTHING AND TEXTILES

Each county may submit 3 clothing entries total from 50151 a-c, 50152 a-c, 50153 a-c, 2 shopping entries from 50154, 50155, 50156, 1 entry from 50157 a & b, and 1 entry from 50158 a-c.

Costume Design & Clothing Embellishment

All exhibits entered in the Costume Design & Clothing Embellishment projects will be judged based on their creativity, planning, and execution. 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 created for another individual, that person can come to judging to model the outfit, or photos of that person in the outfit can be supplied. (Only the exhibitor who made the garment is eligible for ribbon and premium.) If a pattern was used to make the item, the pattern instructions, either written or electronic, are to be included with the exhibit. Exhibit tags should be attached to the garment (preferably with a safety pin and string), not to the hanger. Garments may be worn before exhibiting but should be in good, clean condition. Both projects require youth to complete a project workbook and bring it to judging.

All clothing projects in these categories should follow copyright guidelines. See project resource guides for additional details.

Costume design members wishing to be judged primarily on the sewing construction techniques and fit of their costume should consider entering the Sewing projects instead of costume design. The level to be entered will depend on the sewing techniques used.

COSTUME DESIGN

Costume Design (SF 50157a, 50157b) Costume Design Workbook – Required

Exhibit one costume, created by the member. The costume may contain multiple items. The costume may include supporting accessory pieces (shoes, jewelry, hats, etc.) that complete the look. Accessory items will not remain on display. If the member created any prop weapons as part of their costume (e.g. swords, firearms, bows, etc.) they may not bring them to judging. Those props can be included in the photographs of the completed look in the Illinois 4-H Costume Design Workbook. Bring a completed copy of the Costume Design Workbook (go.illinois.edu/4HCostumeWorkbook) to show your project journey. Youth should enter the class that aligns with their experience with costume design in any form (including outside of 4-H).

Costume Design Beginner (SF 50157a) – For members with 2 or less years of experience in costume design (including this year)

Costume Design Advanced (SF 50157b) – For members with 3 or more years of experience in costume design (including this year)

CLOTHING EMBELLISHMENT

Clothing Embellishment (SF 50158a, 50158b, 50158c) Clothing Embellishment Workbook – Required



Exhibit one look or outfit, consisting of no more than three coordinated pieces that have been embellished with 1 or more clothing embellishment techniques. Bring a completed copy of the Clothing Embellishment workbook (go.illinois.edu/4HEmbellishmentWorkbook) to show your project journey. No accessory items (such as shoes, jewelry, hats, etc.) should be brought to judging (they can instead be used in the final look photos in the project workbook). Youth should enter the class that aligns with the technique(s) used in their outfit).

Clothing Embellishment Applied (SF 50158a)

Decoration is attached by gluing, fusing, or painting. Examples: jewels, puff paints, appliqués, tie dye.

Clothing Embellishment Stitched (SF 50158b)

Decoration is hand-or machine-stitched. Examples: machine or hand sewing, such as adding a collar or skirt, appliqué, satin stitch, embroidery, quilting, beading, knitting or crochet (4-H'er does not need to create the knit or crochet piece themselves, it could be purchased or made by others but attached by the 4-H'er).

Clothing Embellishment Combination (SF 50158c)

Decoration includes any combination of both applied **and** stitched techniques across the outfit.

Sewing 1-3

All exhibits entered in Sewing 1-3 will be judged based on their construction and fit (if applicable). Exhibitors bringing garments should not wear their garments when they arrive for judging. The garment will be reviewed by the judges for construction first. Exhibitors will be asked to change into the garment as the second step of the judging process. If the garment was constructed for another individual, that individual must be present to wear the garment for the judge. (Only the exhibitor who made the garment

is eligible for ribbon and premium.) Construction and appearance will both be considered during judging. If a pattern was used to make the item, the pattern instructions, either written or electronic, are to be included with the exhibit. Exhibit tags should be attached to the garment, not to the hanger.

Members wishing to exhibit knitted items should enroll in Visual Arts Fiber (if original) or Visual Arts Fiber Non-Original AGES 8-10 ONLY (if made from a pattern and youth is ages 8-10). Youth over age 10 who use a pattern should enroll in Visual Arts Heritage Arts. **We strongly encourage youth interested in pursuing quilting to enroll and exhibit in the Visual Arts Quilting project area.** Youth may still exhibit quilts in any level of Sewing as a “Sewn Non-Clothing” item, but these quilts will be judged using the Sewing rubric that evaluates the sewing skills and construction of the item. If exhibiting quilts in the Sewing area, all work on the quilt MUST be completed by the 4-H member. You cannot exhibit a quilt that was quilted by someone else. Quilts can be hand OR machine quilted as long as ALL work is completed by the exhibitor.

Sewing 1 (SF 50151a, 50151b, 50151c) STEAM Clothing 1: FUNdamentals – Required

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

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

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

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

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

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

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

Beginning Sewing Exhibits – exhibits in Sewing 1 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. We strongly advise youth do not select fabrics with plaid or stripe patterns as judges will expect stripes to match at seams, which is a more advanced-level skill. NO NAPPED or JERSEY KNIT fabric. Patterns should be simple WITHOUT DARTS, SET-IN SLEEVES, and COLLARS. Raglan and loose flowing sleeves are acceptable.

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

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

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

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

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

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

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

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

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

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

Non-Sewn Exhibits (SF 50153a) Exhibit one of the following:

- Clothing Portfolio – Complete at least four different samples/activities from Chapters 2, 3 AND/OR 4 of the project manual. The Portfolio should be placed in an 8 ½” x 11”, 3 ring binder. Include an appropriate cover, dividers, and table of contents. NOTE – this can be a continuation of a Portfolio created in Sewing 1 and/or Sewing 2. Additional pages can be added each year but must be dated with the year created. See project manual, pages 11-13, for portfolio formatting.


- Expanded Textile Science Scrapbook – Must include at least 10 different textile samples. Use Textile Information Cards template on page 29 in the project manual to identify fabric swatches. Completed textile cards should be placed in an 8 ½” x 11”, 3 ring binder. Include an appropriate cover. See project manual, pages 39-52, for fabric science experiments.
- Advanced Entrepreneurial Sewing – Using knowledge gained in project manual, Chapter 5, display one sample product with a business plan that includes a business ID and logo. The exhibit may be a notebook, poster or small display.

Sewn Non-Clothing Exhibit (SF 50153b) Exhibit one of the following:

- Recycled Clothing Accessory – Create a clothing accessory made from a used item. The item must be changed in some way in the redesign process. The finished accessory must reflect at least one skill learned in the project, and the exhibitor should be able to identify the skill used. A before picture and a description of the redesign process must accompany the exhibit.
- Non-Clothing Item OR Clothing Accessory – Create a non-clothing item or clothing accessory using at least one skill learned in this project. Exhibitor should be able to identify the skill used.

Sewn Clothing Exhibit (SF 50153c) Exhibit one of the following:

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

Shopping in Style (SF 50154, 50155, 50156) *Shopping in Style Digital – Required* 


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. Participants should bring a garment for all levels of this project to display and model for the judge.

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

Shopping in Style: Beginning (Levels 1 & 2) (SF 50154) Choose **one** of the following activities from Unit 1 or Unit 2 of the project book to exhibit:


- 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 “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. The exhibit should include the 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 the 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.

Shopping in Style: Intermediate (Levels 3 & 4) (SF 50155) *Shopping in Style Digital – Required* 

Choose **one** of the following activities from Unit 3 or Unit 4 of the project book to exhibit:

- 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. Please bring at least one complete outfit from the selected clothing to display and model for the judge. **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.

Shopping in Style: Advanced (Level 5 & 6) (SF 50156) *Shopping in Style Digital – Required* 

Choose **one** of the following activities from Unit 5 or Unit 6 of the project book to exhibit:

- Exhibit should include garment you purchased along with a poster or report that summarizes care requirements not only for this garment but also for garments made of other natural and synthetic fibers; exhibit should also include a care cost analysis for garments of different fibers. **OR**
- Exhibit should include garment you purchased which you have repaired or altered along with a poster or report that provides a clothing inventory list which includes cost savings for repaired items as compared to purchasing replacement garments. **OR**
- Exhibit should include multiple garments you purchased along with a poster or report that provides plans and commentary for a fashion show that 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 and bring at least one garment to display and wear.

FASHION REVUE (no state fair entry)

Fashion Revue: Exhibitors in this class may be enrolled in the following projects: Costume design, clothing embellishment, sewing 1-3, or Shopping in Style. Exhibitors will be responsible for filling out the Edgar Co. Fashion Revue form narrative.

COLLEGE & CAREER READINESS

Each county may submit 2 entries from 50365

Build Your Future (SF 50365) *Build Your Future Notebook – Required*

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

- **First Year** – Complete a minimum of Activities 1-4 from the Build Your Future project manual, which includes Skills...Choices...Careers; Making Career Connections; Build Your Future Through Portfolios; and Education Pay\$.
- **Second Year** – Complete a minimum of Activities 5-7 from the Build Your Future project manual, including 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.

COMMUNICATIONS

Each county may submit 2 entries total from 50368, 50369

Communications 1, 2, 3 (SF 50368) *Communications Module 1, 2 or 3 – Required*

For 1st year enrolled in the 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 a section showcasing at least four additional activities per year.

Journalism, News & Social Media (SF 50369) *Journalism, News & Social Media – Required*

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, answering all the questions in the activities.
- **Year 2:** Results of doing a minimum of 5, 2-star activities, answering all the questions in the activities.
- **Year 3:** Results of doing a minimum of 5, 3-star activities. 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. If the activities include making an audio or videotape, State Fair will provide a way for the judge to view or listen to it.

Follow the instructions below to submit your entry.

1. **Members are strongly encouraged to upload their submission to the State Communications Box folder at least two days prior to the beginning of State Fair. Members need to include their name and county in the title of the file. Upload files to: go.illinois.edu/StateFairSubmissions.**
2. **Members are also required to bring hard copy of their project to drop off the morning that their county is exhibiting at the state fair.**

COMMUNICATIONS: PUBLIC SPEAKING

Counties may **advance a total of 3 entries** from any category to the state contest.

Enrollment in the Public Presentations project is required to participate in this section. No live animals are allowed in speeches. Counties may advance a total of 3 entries from any category to the state contest. A 4-H member may advance in one individual category and one team category. **Participating** youth turning 14 years of age on or before **September 1, 2024, must** enroll as advanced.

Resources:

Youth looking for resources to help prepare for this contest can reference the following:

- [Finding your Voice: Public Speaking made Easy](#) (Public Speaking)

Formal Speech

Self-written | Notes Allowed | No props | Individual | 4-5 minutes for beginners; 5-6 minutes for advanced

Formal Speech - Original Beginner Ages 8-13 (SF 50501A)

Formal Speech - Original Advanced Ages 14 & Up (SF 50501B)

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 may deliver a speech on any topic they wish.

Illustrated Speech

Self-written | Notes Allowed | Illustrations Required | Individual | 4-5minutes for beginners; 5-6 minutes for advanced Illustrated Speech - Beginner Ages 8-13 (SF 50503A)

Illustrated Speech - Advanced Ages 14 & Up (SF 50503B)

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 | Youth must provide manuscripts to judge | 4-6 minutes

Original Works – Individual (SF 50504)

Original Works – Team (SF 50505)

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/Spoken Word
- Broadcast Media Program
- Theatrical
- Combined Program: Combine any number of the above elements along with other creative

presentation form.

Oral Interpretation

Published Work | Props and Costumes Allowed | Individual or 2-Person Team | Youth must provide manuscripts to judge | 4-6 minutes

Oral Interpretation – Individual (SF 50506)

Oral Interpretation – Team (SF 50507)

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

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

COMPUTER SCIENCE

Each county may submit 3 entries total: 50135, 50136, 50137, 50138, and 50139.

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 (SF 50135)

Open to youth in Computer Science Visual Based Programming

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

Intermediate Visual Programming (SF 50136)

Open to youth in Computer Science Visual Based Programming

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

Advanced Visual Programming (SF 50137)

Open to youth in Computer Science Visual Based Programming

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

Website Design (SF 50138)

Open to youth in any Computer Science Project Area

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

Text-Based/Open Source Computer Science (SF 50139)

Open to youth enrolled in any Computer Science or Robotics project Demonstrate the skills and knowledge you have gained through the Computer Science project using a text-based programming language (Python, Java, C, etc.). The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. Exhibits in this class may also demonstrate successful application of open source (publicly available) computing software and/or hardware, such as Raspberry Pi and Linux, to accomplish a task. All exhibits must include something visual, such as a poster or printed copy of a digital presentation or programming flowchart, which will remain on display during the exhibition. Exhibits in this area will be judged on the computer science programming. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. Exhibits in this class must be able to fit on no more than a 3' x 2' space (or ground footprint).

CONSUMER EDUCATION

Each county may submit 2 entries total from 50166, 50168, 50169.

Entrepreneurship: Be the E! (SF 50166) *Be the "E" Entrepreneurship Guide – Required*

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

My Financial Future 1 Beginner (SF 50168) *My Financial Future Beginner Youth Notebook – Required*

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's experiences.

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

My Financial Future 2 Advanced (SF 50169) *My Financial Future Advanced Notebook – Required*



Building on your previous work in My Financial Future – Beginner project, continue adding to your

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

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

CREATIVE WRITING

Each county may submit 2 entries total from 50367, 50371

Creative Writing (SF 50367)

Submit one of the following. The 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. If you want to be judged on the artistic aspects of your graphic novel, this project should be entered in Visual Arts: Chalk, Carbon, Pigment.

- **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.

State Level Creative Writing: If promoted to state, follow the instructions below to submit your entry by August 1 to the State 4-H Office.

3. Members are strongly encouraged to upload their submission to the State Communications Box folder by August 1, prior to the beginning of State Fair. Members need to include their name and county in the title of the file. Upload files to: go.illinois.edu/StateFairSubmissions
4. Members are also required to bring a hard copy of their project to drop off the morning that their county is exhibiting at the state fair.

Poetry (SF 50371)

Submit one of the following. The 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**. Poems may be single-spaced. The entries should be submitted by August 1 to the state 4-H office.

- **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.

CROPS

Each county may submit 3 entries total from 50170, 50171, 50172, 50173.

Soybeans (SF 50170) Record Book – Required

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 at 4-H.illinois.edu, an FFA crops record, or similar information.

Corn (SF 50171) Record Book – Required

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

Small Grains (SF 50172) Record Book – Required

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 at 4-H.illinois.edu, an FFA crops record, or similar information.

Crops Innovation Class (SF 50173)

Open to youth enrolled in any Crops project

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

DO YOUR OWN THING COUNTY - GENERAL

Do Your Own Thing General Rules and Regulations:

1. 4-H members may enter **one** exhibit in each of the categories.
2. Judging criteria is based on category.
3. **Block construction should enroll in the Creative Arts/Visual Arts/Glass/Plastic area.**
4. Edgar County 4-H and 4-H Association, staff and volunteers **will not be responsible for stolen, lost, or damaged block construction projects.** Members may remove their building block project from the fairgrounds at the completion of judging for security reasons. If the project is removed, the member must provide a photo of the project to leave with the exhibit tag, scoring sheet, and any award ribbon/sticker.
5. This is a County Project - **NO** State Fair Exhibit for any Do Your Own Thing project exhibits.

DO YOUR OWN THING - Block Construction (Plastic/Wood/Metal)

County Project, no state fair entry.

Exhibit one project made by member of plastic, wood, or metal blocks.

These are projects made from a kit or anything that is a building structure. Anything made from a Lego kit will need to be entered in Fair Entry as General Project - Do Your Own Thing - Block Construction

DOG

Dog Rules and Regulations

4-H Members may participate in the Dog Show and/or by exhibiting a Dog Animal Science Project.

1. Dog Obedience Class attendance is required to participate in the 4-H Dog Show. You must attend at least seven (7) sessions of the series of classes or arrange with the instructor to make up classes in which you were absent. Health papers **MUST** be presented to the Dog Obedience Instructor on the first day of class before the animal is allowed to be taken onto the fairgrounds.
2. The 4-H member may not substitute another 4-H member or family member in their place during obedience classes or exhibition.
3. 4-H'ers showing a dog in the Edgar County 4-H Dog Show must complete the Quality Assurance & Ethics Certification (QAEC) online at by June 1. *This is a one-time certification required during a member's 4-H career.*
4. 4-H'ers who score 170 points or above may advance to the State 4-H Dog Show.
5. Showmanship classes may be combined depending upon show entries.
6. **Veterinarian health check and papers must accompany the dog.**
7. **A copy of the animal's vet record needs to be on file at the Extension office.**

Guidelines for Dog Show

1. Exhibitors shall be limited to one entry in each class. The same dog cannot be shown in more than one class.
2. Dogs must be under control and supervision of their handler. Absolutely no fighting or interference with other dogs will be allowed. The Extension Office & Obedience Instructors reserve the right to dismiss or disqualify a dog due to aggressive behavior towards an individual or another dog.
3. A dog being shown in the dog obedience project must be trained by and belong to 4-H'er or to a member of his immediate family or leased for the length of the project with a signed lease agreement. The 4-H'er exhibiting the dog must be the trainer of the dog.
4. All dogs must be brought to the obedience classes AND the 4-H Dog Show on a six-foot leather, canvas or preferably nylon leash.
5. No spike collars or tags hanging from the collars will be allowed.
6. Choke chains are NOT PERMITTED. NO flea collars are permitted.
7. Female dogs in season must not be brought to the classes; however, the presence of the handler is still required. NO substitutes are permitted.
8. Dogs do NOT have to be AKC registered; however, AKC rules will be used for judging.
9. All dogs must have current **Distemper, Parvo and Rabies** vaccines. Dogs must also be flea-free.
10. All exhibitors must wear appropriate attire such as a 4-H shirt, nice shorts or pants, and soft-soled shoes or boots. NO flip-flops or sandals are permitted.
11. A runoff will be held in case of a tie for total score.

Dog Classes

Dog Obedience

- Beginner Novice I Class (For inexperienced handlers and inexperienced dogs)
- Beginner Novice II Class (For experienced handlers and inexperienced dogs OR experienced

dogs and inexperienced handlers)

- Preferred Novice Class
- Novice Class
- Graduate Novice Class
- Preferred Open Class
- Open Class
- Graduate Open Class
- Preferred Utility Class
- Utility Class

Dog Showmanship

- Junior Showmanship (for handlers ages 8 to 13 (as of 9/1/21))
- Senior Showmanship (for handlers ages 14 and older (as of 9/1/21))

Classes for Dog Show

Beginner Novice I

Inexperienced handlers and dogs with no training prior to September of preceding year.

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 (on leash) Maximum Points 40.
3. Sit for exam (on leash) Maximum Points 40.
4. Sit Stay (walk around ring) Maximum Points 40
5. Recall (off leash front/no finish) Maximum Points 40

Beginner Novice II

Experienced handlers with inexperienced dogs OR Inexperienced handlers with experienced dogs. Requirements are the same as for the Beginner Novice I Class. (See above)

Preferred Novice (May only exhibit the same dog one year in this class)

Experienced handler with experienced dog.

1. Heel on leash and figure 8 Maximum Points 40
2. Stand for examination (off leash) Maximum Points 30
3. Heel Free (off leash) Maximum Points 40
4. Recall (off leash with finish) Maximum Points 30
5. Heel Free (off leash) Maximum Points 40
6. Sit or down stay-walk around the ring Maximum Points 30
7. Sit Stay-get your leash (off leash) Maximum Points 30

Novice (May only exhibit the same dog one year in this class)

Dogs and handlers with training prior to September of preceding year.

1. Heel on leash and figure 8 (on leash) Maximum Points 40
2. Stand for examination (off leash) Maximum Points 30
3. Heel free (off leash) Maximum Points 40
4. Recall (off leash) Maximum Points 30
5. Sit Stay – Get your leash (off leash) Maximum Points 30
6. Group Exercise – Sit & Down Stay (on leash) Maximum Points 30

Graduate Novice

(May only exhibit the same dog two years in this class)

Dogs that have had training two years or more preceding current 4-H Fair.

- | | |
|---------------------------------------|-------------------|
| 1. Heel Free and figure 8 (off leash) | Maximum Points 40 |
| 2. Drop on Recall. | Maximum Points 40 |
| 3. Dumbbell Recall | Maximum Points 30 |
| 4. Dumbbell Recall over High Jump | Maximum Points 30 |
| 5. Recall over Broad Jump | Maximum Points 30 |
| 6. Stay-Get your leash (sit, down) | Maximum Points 30 |

Preferred Open

(May only exhibit the same dog one year in this class)

- | | |
|--|-------------------|
| 1. Heel Free and Figure 8 | Maximum Points 40 |
| 2. Command Discrimination (Stand, down, sit) | Maximum Points 30 |
| 3. Drop on Recall | Maximum Points 30 |
| 4. Retrieve on Flat | Maximum Points 20 |
| 5. Retrieve over High Jump | Maximum Points 30 |
| 6. Broad Jump | Maximum Points 20 |
| 7. Stay-Get your leash (Sit, down) | Maximum points 30 |

Open

- | | |
|--|-------------------|
| 1. Heel Free and Figure 8 | Maximum Points 40 |
| 2. Command Discrimination (Stand, Down, Sit) | Maximum Points 30 |
| 3. Drop on Recall | Maximum Points 30 |
| 4. Retrieve on Flat | Maximum Points 20 |
| 5. Retrieve over High Jump | Maximum Points 30 |
| 6. Broad Jump | Maximum Points 20 |
| 7. Stay-Get your leash (Sit, Down) | Maximum Points 30 |

Graduate Open Class

- | | |
|---------------------------------|-------------------|
| 1. Signal Exercise | Maximum Points 40 |
| 2. Scent Discrimination | Maximum Points 30 |
| 3. Go Out | Maximum Points 30 |
| 4. Directed Jumping | Maximum Points 40 |
| 5. Moving Stand and Examination | Maximum Points 30 |
| 6. Directed Retrieve | Maximum Points 30 |

Preferred Utility

- | | |
|------------------------------------|-------------------|
| 1. Signal Exercise | Maximum Points 40 |
| 2. Scent Discrimination Article #1 | Maximum Points 30 |
| 3. Scent Discrimination Article #2 | Maximum Points 30 |
| 4. Directed Retrieve | Maximum Points 30 |
| 5. Moving Stand & Examination | Maximum Points 30 |
| 6. Directed Jumping | Maximum Points 40 |

Utility

- | | |
|------------------------------------|-------------------|
| 1. Signal Exercise | Maximum Points 40 |
| 2. Scent Discrimination Article #1 | Maximum Points 30 |
| 3. Scent Discrimination Article #2 | Maximum Points 30 |
| 4. Directed Retrieve | Maximum Points 30 |

- | | |
|----------------------------------|-------------------|
| 5. Moving, Stand and Examination | Maximum Points 30 |
| 6. Directed Jumping | Maximum Points 40 |

RALLY OBEDIENCE

1. Dog/Handler team must receive a qualifying score of 70 out of 100 to compete at the state level.
2. The event will be timed. In the event of a tie score, the fastest time will break the tie.
3. A Dog/Handler team **should** receive 3 qualifying scores before advancing to the next level.
4. Rally rings will be at least 2000 - 3000 square feet with a minimum width of 30 feet.

Rally Novice

10-15 signs are used (not including start and finish). 3-7 of the signs must be “stationary” signs. Performed on leash. ***It is recommended that dogs have the Canine Good Citizen (CGC) prior to competing in this class for 2024. It will be required for 2025.*** In the Novice class, the handler may speak to the dog, pat their leg, or clap their hands to encourage.

Junior Dog Showmanship- Ages 8-13 years, as of September 1, current 4-H year

1. Exhibitors will be evaluated on handling skills, knowledge of breed standards of their dog, dog show terminology, and elementary dog anatomy. The project expert has the right to question exhibitors in one or all of these areas.
2. Dogs will be evaluated on cleanliness, general health, and grooming.

Senior Dog Showmanship- Ages 14 years-up, as of September 1, current 4-H year

1. Exhibitors will be evaluated on handling skill, knowledge of breed standards of their dog, dog show terminology, and elementary dog anatomy. The project expert has the right to question exhibitors in one or all of these areas.
2. Dogs will be evaluated on cleanliness, general health, and grooming.

DRONES: UNMANNED AERIAL VEHICLES/SYSTEMS (UAV)

Each county may submit 2 entries total from 50375, 50376.

Choose one of the following classes based on your interest and skill level. Each exhibitor must complete the first 2 sections, and at least 3 Real World Missions in the Quads Away Curriculum and display a completed mission logbook.

UAV Display (SF 50375) *Unmanned Aerial Vehicles/Systems: Drones – Required*

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

UAV Unmanned Aerial Systems (SF 50376) Unmanned Aerial Vehicles/Systems: Drones –

Required

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

ELECTRICITY

Electricity Rules and Regulations

1. Exhibits that stand over 4' tall will be placed on the floor. If an item is not meant to be displayed on a tabletop, please indicate such on the exhibit tag.
2. It is strongly suggested that members use recommended construction details including proper color-coding provided by the Energy Education Council (EEC) at <https://energyeducation.org/4-h/>. Contact the Extension Office for more information.
3. All plugs **MUST** have an underwriters note tied to the exhibit.
4. The size of the wire **MUST** comply with the UL codes relative to the type of work to be done.
5. All projects **MUST** include a written report explaining how project was constructed and the principles demonstrated.
6. County may submit three (3) entries for state fair from Electricity 1, 2, 3 and 4.

Electricity 1 (SF 50177)

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

Electricity 2 (SF 50178)

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

Electricity 3 (SF 50179)

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

Electricity 4 (SF 50180)

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 a project is being constructed, general safety and workmanship should be considered. All Electricity 4 projects must include a report explaining how the project was constructed, and principles for its operation.

ENTOMOLOGY – BEEKEEPING

Entomology-Beekeeping Rules and Regulations:

Each county may send 2 entries total from classes 50188, 50189, 50190.

Create an exhibit that shows the public what you learned in the beekeeping project this year. **Note:** No beehives may be exhibited. Honey moisture content will be measured at the State Fair for Level 2 & 3. 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 catalog [HillCo LLC Beekeeping Equipment Catalog](#)). Be careful to distinguish “chunk honey” (comb in jar) from “cut comb” (comb only in plastic box). *Honey exhibited (including chunk, cut comb, and sections) must be collected since the previous year’s fair.*

Beekeeping 1 (SF 50188)

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

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

Beekeeping 2 (SF 50189)

Exhibit one (1) of the following:

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

Beekeeping 3 (SF 50190)

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

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

ENTOMOLOGY – GENERAL

Each county may submit 2 entries total from 50183, 50184, 50185, 50186.

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. All displays should be comprised of non-living specimens properly prepared for display. Rules for pinning and labeling insects are available at the following site: <https://extension.entm.purdue.edu/401Book/default.php?page=home>. Projects focused on Arachnids (Spiders) should be displayed in Nature: Natural Resources & Outdoor Adventures in the Exploring Your Environment (50257a or 50257b) class.

Entomology 1 (SF 50183) *Teaming With Insects 1 – Required*

Exhibit 15-29 or more species representing four or more orders. The 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.

Entomology 2 (SF 50184) *Teaming With Insects 2 – Required*

Exhibit 30-59 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.

Entomology 3 (SF 50185) *Teaming With Insects 3 – Required*

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.

Entomology Display (SF 50186)

Open to youth enrolled in Entomology 1, 2 or 3

Exhibit any activity or display related to Entomology that does not fit into Entomology Classes 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.

ESPORTS

Each county may submit 3 entries from 50378.

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


eSports (SF 50378) *Illinois 4-H eSports Curriculum – Required*

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

include screenshots and video, if possible. Load your presentation to a USB drive. Must include a visual presentation.

EXPLORATORY

NOT ELIGIBLE FOR STATE FAIR

Exploratory - Welcome to 4-H - Required  (not eligible for state fair)

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

- Windowsill gardening; **OR**
- 4-H animals; **OR**
- 4-H family; **OR**
- Coat of arms

Collectibles My Favorite Things (Collectibles) - Required  (not eligible for state fair)

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

FAMILY HERITAGE

Each county may submit 1 entry from 50197.

Family Heritage (SF 50197)

Prepare an exhibit of items, pictures, maps, charts, slides/tapes, drawings, illustrations, writings or displays that depict the heritage of the member's family or community or 4-H history. Please note: Exhibits are entered at 4-H'ers own risk. 4-H is not responsible for loss or damage to family heirloom items or any items in this division. Displays should not be larger than 36" x 48" wide.

FOOD AND NUTRITION

Food and Nutrition Rules and Regulations

1. Please note that several of these Food projects have added requirements, in addition to the food exhibit. Please read all requirements carefully.
2. Members exhibiting food projects that are **NOT** state-fair eligible are **NOT** required to complete the added requirements in addition to your food exhibit.
3. You may enter 1 level of cooking. However, you can exhibit in each subclass under that project.

4-H Cooking 101 (SF 50200A, 50200B, 50200C)

No icing is allowed on any of these products.

*Can exhibit in each class under this level.

Using the recipes included in the project manual (which are also available at go.illinois.edu/Cooking101Recipes), prepare an exhibit of 13 cereal marshmallow bars an 8" square or round coffeecake, 13 cookies.

No icing should be on any products. **No ingredient additions or substitutions should be made to the recipes** unless they are to accommodate food allergies, sensitivities, or special diets (i.e., nut allergy, gluten intolerance, vegetarian/vegan diet, etc.). If you make changes to the recipe due to the reasons listed above, bring a copy of the recipe with your changes, and be prepared to discuss them with the judge. 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. (And for download at go.illinois.edu/Cooking101Activity). 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. Due to space limitations at the State Fair, the size of the activity document should be no larger than an 8 ½" x 11" binder or folder.

Please be sure to read all requirements for Cooking 101.

Cereal Marshmallow Bars (SF 50200A) - 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 (SF 50200B) 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 (SF 50200C) 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.

Youth interested in exhibiting a food item from the project book not listed above, making changes to the provided recipes, or exhibiting a display related to information in the project manual should investigate the Foods Innovation class.

4-H Cooking 201: (SF 50201A, 50201B, 50201C)

*Can exhibit in each class under this level.

*Using the recipes included in the project manual (which are also available at go.illinois.edu/Cooking201Recipes), prepare an exhibit of 13 biscuits, 13 scones, ½ loaf (9" x 5") of basic nut bread (**NO variations to pan size**). **No ingredient additions or substitutions should be made to the recipes** unless they are to accommodate food allergies, sensitivities, or special diets (i.e., nut allergy, gluten intolerance, vegetarian/vegan diet, etc.). If you make changes to the recipe due to the reasons listed above, bring a copy of the recipe with your changes and be prepared to discuss them with the judge. Bread, Biscuits, 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 (for download at go.illinois.edu/Cooking201Activity). 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. Due to space limitations at State Fair, the size of the activity document should be no larger than an 8 ½" x 11" binder or folder.*

Biscuits (SF 50201A) - Using the recipe included in the project manual, exhibit 13 biscuits. Biscuits should be displayed on a disposable plate and placed in a zip-sealing plastic bag. Recipe is found on p. 50 of 4-H Cooking 201 project manual, at go.illinois.edu/4Hhandbook or from the Extension Office.

Scones (SF 50201B) - 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.

Nut Bread- (SF 50201C) Using the recipe included in the project manual, exhibit one loaf of basic nut bread (9" x 5" pan). **NO variations to pan size or the recipe, except for exceptions listed above.** Members are required to make the basic nut bread only and should not use variations listed with the recipe. 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.

Youth interested in exhibiting a food item from the project book not listed above, making changes to the provided recipes, or exhibiting a display related to information in the project manual should investigate the Foods Innovation class.

4-H Cooking 301: (SF 50202A, 50202B, 50202C, 50202D, 50202E)

*Can exhibit in each class under this level.

Please be sure to read all requirements for Cooking 301. *Using the recipes included in the project manual (which are also available at go.illinois.edu/Cooking301Recipes),* prepare an exhibit of 13 dinner rolls; loaf of yeast bread; 1 tea ring; 13 sweet rolls; 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. **No ingredient additions or substitutions should be made to the recipes**, unless they are to accommodate food allergies, sensitivities, or special diets (i.e. nut allergy, gluten intolerance, vegetarian/vegan diet, etc.). If you make changes to the recipe due to the reasons listed above, bring a copy of the recipe with your changes, and be prepared to discuss them with the judge. 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. Copies of all experiments are available to download at go.illinois.edu/Cooking301Experiments. Bring a document with a printed picture of your experiment and the answers to the experiment questions to remain on display with your project. Due to space limitations at the State Fair, the size of the activity document should be no larger than an 8 ½" x 11" binder or folder.

Tea Ring (50202C) - 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, or from the Extension Office.

Sweet Rolls (SF 50202D) - Using the recipe included in the project manual, exhibit 13 basic 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, or from the Extension Office.

Cake (SF 50202E) – 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, or from the Extension Office.

Loaf of Yeast Bread (SF 50202B) – 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, or from the Extension Office.

Dinner Rolls(SF 50202A) – 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, or from the Extension Office.

4-H Cooking 401: (SF 50203A, 50203B, 50203C, 50203D)

*Can exhibit in each class under this level.

Please be sure to read all requirements for Cooking 401. *Using the recipes included in the project manual or at go.illinois.edu/Cooking401Recipes*, prepare an exhibit of a 15" x 10" loaf of focaccia bread (do not include dipping oil); one baked pie shell – traditional, oil, or whole wheat (no graham cracker); a Golden Sponge Cake, top side up, without frosting; a loaf French Bread. **No ingredient additions or substitutions should be made to the recipes**, unless they are to accommodate food allergies, sensitivities, or special diets (i.e. nut allergy, gluten intolerance, vegetarian/vegan diet, etc.). If you make changes to the recipe due to the reasons listed above, bring a copy of the recipe with your changes, and be prepared to discuss them with the judge. 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? Due to space limitations at State Fair, the size of the activity document should be no larger than an 8 ½" x 11" binder or folder.

15" X 10" Loaf of Focaccia Bread SF (50203A) – 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. Do not include dipping oil.

One Baked Pie Shell (Traditional, Oil, or Whole Wheat) (SF 50203B) – 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 (SF 50203C) 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 (SF 50203D) – 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.

Youth interested in exhibiting a food item from the project book not listed above, making changes to the provided recipes, or exhibiting a display related to information in the project manual should investigate the Foods Innovation class.

Cooking Other:

Projects listed below can be shown in addition to the projects in Cooking 401. These projects are not State Fair eligible.

Fruit Filled Pie – No 4-H publication

Exhibit one double crust fruit pie of your choice. NOTE: Non-refrigerated pies only. **STORE-BOUGHT PIE CRUSTS ARE NOT ALLOWED. CRUST MUST BE MADE FROM SCRATCH BY 4-H'ER. PLEASE BRING PIE CRUST RECIPE.** 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. The extra required activity is NOT mandatory as fruit filled pie is not a state fair project.**

Candy making - No 4-H publication – Candy making is NOT a State Fair Exhibit option.

Exhibit an arrangement of at least two dozen sweet candy treats. These may be from one recipe or from up to four recipes. Include a copy of the recipe(s) used. Candy should be presented on a disposable plate placed in a plastic bag or covered with clear wrap, or in a decorative container. Presentation of the candy arrangement will be considered upon judging. **The extra required activity is NOT mandatory as candy making is not a state-fair project.**

NOTE: FOOD DECORATING is a Visual Arts project. Exhibit requirements are listed under Visual Arts.

FOOD PRESERVATION: (SF 50208A, 50208B, 50208C, 50208D, 50208E, 50208F)

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.** Be sure to review all the Food Preservation rules that follow the class list so you can follow all exhibit requirements

Fruits/Vegetables (SF 50208A) – The exhibit should include two different canned foods in appropriate jars for the products. Food may be fruit, vegetable, or tomato product (i.e. salsa, juice, etc.).

Freezing (SF 50208B) – Prepare a nutrition display that illustrates a freezing principle. There is NOT a food exhibit option for this preservation method.

Drying (SF 50208C) – Exhibit two (2) different dried foods packed in plastic food storage bags. Choose from fruit, vegetable, fruit leather or meat jerky.

Pickles and Relishes (SF 50208D) – Exhibit two (2) pint jars of different recipes of pickles and/or relishes made from produce.

Jams, Jellies, and Preserves (SF 50208E) – Exhibit two (2) half-pint jars of two different jams, jellies, and/or preserves.

Preservation Combination (SF 50208F) –Exhibit two (2) different preserved food products from two different categories above, excluding freezing, in appropriate jars/packaging (Drying). For example, exhibit 1 jar of tomatoes (Fruits/Vegetables) 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 <https://extension.illinois.edu/food/food-preservation>. Recipes must be processed in a water-bath or pressure canner. **Per the 4-H general show rules, entries must be produced (preserved) this 4-H year (between September 1, 2024, and August 31, 2025).**

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

Examples:

- Strawberry jam, boiling water bath. July 13, 2024.
- Green beans, pressure canner. July 13, 2024.
- Beef jerky, food dehydrator and oven. July 13, 2024.

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


- *PUT IT UP! Food Preservation for Youth* website or manuals
- National 4-H Home Food Preservation Project 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), a recipe from a family member or friend without a source, cookbooks (excluding the Ball, Kerr, Put It Up! and 4-H Home Food Preservation books).

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.

Youth interested in exhibiting a food item from the project book not listed above, making changes to the provided recipes, or exhibiting a display related to information in the project manual should investigate the Foods Innovation class.

The Chicagoland Food Science Foundation will be providing a \$50 Amazon Gift Card to the overall Food Science winner in each county. Classes below this point are food science classes.


Global Gourmet (SF 50204) *Global Gourmet – Required* 

Prepare a display, digital presentation, or poster exhibit that demonstrates the knowledge and understanding gained through the completion of the Global Gourmet project. Your exhibit should

include at least two activities to highlight what you learned from completing this project. Be ready to answer questions about how you shared the information you learned with others. Examples include talks and demonstrations and hosting or assisting with a workshop. Be sure to bring your completed project guide for others to see and for you to share as needed during the conference judging.

Kitchen Boss (SF 50206) Kitchen Boss – Required 

Prepare a display, digital presentation, or poster exhibit that demonstrates the knowledge and understanding gained through the completion of the Kitchen Boss Gourmet project. Your exhibit should include at least two activities to highlight what you learned from completing this project. Be ready to answer questions about how you shared the information you learned with others. Examples include talks and demonstrations and hosting or assisting with a workshop. Be sure to bring your completed project guide for others to see and for you to share as needed during the conference judging.

Science Fun with Dairy Foods (SF 50207) Science Fun with Dairy Foods – Required 


Prepare a display, digital presentation, or poster on one of the activities you completed from the manual. Share 1) the topic you investigated; 2) process used to conduct the experiment; 3) results and observations; 4) what you learned; and 5) how you have applied this information. You must furnish any equipment you need for the exhibit. Internet service is not provided. Be ready to answer questions about how you shared this information with others. Examples include talks and demonstrations and hosting or assisting with a workshop. Although it is not required, it is a good idea to bring your project guide for others to see and for you to share as needed during the conference judging.

Science Fun with Kitchen Chemistry (SF 50209) Science Fun with Kitchen Chemistry – Required



Prepare a display, digital presentation, or poster on one of the activities you completed from the manual. Share 1) the topic you investigated; 2) process used to conduct the experiment; 3) results and observations; 4) what you learned; and 5) how you have applied this information. You must furnish any equipment you need for the exhibit. Internet service is not provided. Be ready to answer questions about how you shared this information with others. Examples include talks and demonstrations and hosting or assisting with a workshop. Although it is not required, it is a good idea to bring your project guide for others to see and for you to share as needed during the conference judging.

What's on Your Plate, Exploring Food Science 1-4 (SF 50204) What's on Your Plate? Unit 1-4

Youth Science Journal – (Choose appropriate Level) - Required 

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

Foods Innovation Class (SF 50211)

Open to youth enrolled in any Foods project.

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

used during your personal judging time and will not remain on display during the entire exhibit period. If you bring a food product, the food will NOT be tasted.

Local-level Food Innovations:

Tasting of Recipes will be at the discretion of the judge. Please do not use anything for consumption that is on the Cottage Laws Prohibited Foods list. Please see that at <https://extension.illinois.edu/cottage-food/prohibited-foods>.

If bringing a baked food item that would be auction eligible: cookies, cake with no perishable icings, etc., please refer to the same county guidelines for Cooking 101-401 levels. (Example: 13 Cookies, 1 for judge, 12 for auction.)

FORESTRY

Each county may submit 2 entries total from 50212, 50213, 50214, 50215

Forests of Fun 1 (SF 50212) *Level 1: Follow the Path – Required*

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

Forests of Fun 2 (SF 50213) *Level 2: Reach for the Canopy – Required*

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

Forests of Fun 3 (SF 50214) *Level 3: Explore the Deep Woods – Required*

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 Innovation Class (SF 50215)

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

GEOLOGY

Geology Rules and Regulations

County may submit three (3) entries for state fair from 50218, 50219, 50220, 50221, 50222.

The 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. **Do not identify your specimens any further than phylum and class.** There is one exception to this for fossils that are identified to phylum OR class. Class should only be used for fossils of mollusks, back-boned animals, and arthropods.

Pebble Pups 1 (SF 50218)

Display 8 to 19 rocks or mineral specimens with at least 3 specimens being minerals. Collection may include duplications that show variations. Label collection and note where found.

Pebble Pups 2 (SF 50219)

Display at least 20 but no more than 29 rocks or mineral specimens with at least 7 specimens being minerals. Collection may include duplications that show variations. Label collection and note where found.

Rock Hounds 1 (SF 50220)

Display at least 30 but no more than 40 rocks or mineral specimens with at least 10 specimens being minerals. Rocks should include at least 3 igneous, 2 metamorphic, and 3 sedimentary groups. Label collection and note where found. Exhibitor should be able to discuss various aspects of geology with project expert.

Rock Hounds 2 (SF 50221)

This level is for those who have successfully completed Rockhounds 1. 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. Exhibitor should be able to discuss their theme and choice of specimens related to the theme with the project expert.

Geology Innovation (SF 50222)

(Open to youth who are 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 geology. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or poster which you have made. Choose whatever method best shows what you have learned. Your exhibit should not fit in the other exhibit options for this project. You must 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

Each county may submit 3 entries total from 50226, 50227, 50228, 50229, 50230.

All display boards must include a reference list indicating where information was obtained, giving credit

to the original author, to complete the 4-H member's exhibit. This reference list should/might include website links, people and professionals interviewed, books, magazines, etc. This reference list should be attached to the back of a poster or display board or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. Display boards should be no larger than 36" x 48".

Everyday Food and Fitness (SF 50226) Replaces Health 1-3

Prepare a display, digital presentation, or poster exhibit that demonstrates the knowledge and understanding gained through the completion of the Everyday Food and Fitness project. Your exhibit should include at least two activities to highlight what you learned from completing this project. You may also include live demonstrations of physical activities. Do not bring food made using the recipes but consider adding pictures of the completed recipes to your exhibit. Be ready to answer questions about how you shared the information you learned with others. Examples include talks and demonstrations and hosting or assisting with a workshop. Although not required, it is a good idea to bring your project guide for others to see and for you to share as needed during conference judging.

Sports Nutrition: Ready, Set, Go (SF 50228) Sports Nutrition: Ready, Set, Go - Required

Prepare a display, digital presentation, or poster exhibit 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 demonstrations of physical activities. Do not bring food made using the recipes but consider adding pictures of the completed recipes to your exhibit. You must furnish any equipment you need for the exhibit. Internet service is not provided. All exhibits must include something visual, such as a printed copy of a digital presentation. Electronic equipment will only be used during your judging time and will not remain on display during the exhibit period.

Examples for Activity 1

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

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

Your Feelings Matter – Navigating Mental Health (SF 50229) Your Feelings Matter Guide – Required

Prepare a display, digital presentation, or poster exhibit that demonstrates the knowledge and understanding gained through the completion of the *Your Feelings Matter Member Project Guide*. Your exhibit should include at least two activities to highlight what you learned from completing this project. Be ready to answer questions about how you shared information you learned with others. Examples include talks and demonstrations and hosting or assisting with a workshop. Bring your project guide for others to see and for you to share as needed during conference judging.

Your Thoughts Matter – Navigating Mental Health (SF 50230) Your Thoughts Matter Guide – Required

Prepare an exhibit that demonstrates the knowledge and understanding gained through completion of the *Your Thoughts Matter Member Project Guide*. Exhibit the following 1) a poster or display that highlights activities and knowledge gained as you completed any two of activities 1 – 9 included in the curriculum; AND 2) the item you created in Activity 10 - the flyer, website, video, or other promotional tool that points individuals to the resources you found. Bring your project guide for others to see and for you to share as needed during conference judging.

Health Innovation Class (SF 50227)

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

HORTICULTURE: FLORICULTURE

Floriculture Rules and Regulations

County may submit three (3) entries to state fair.

Each county may submit 3 entries total from 50192, 50193, 50194, 50195, 50196.

Floriculture A (SF 50192)

Exhibit one of the following options. Please note that flower arrangements, including the vase or container, must be no larger than 12"x 12".

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

Floriculture B (SF 50193)

Exhibit one of the following options, please note that space required for container exhibits, artistic displays, and fairy gardens must not exceed 24" x 24" x 48" unless otherwise indicated.

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

Floriculture C (SF 50194)

Exhibit one of the following options, please note that size of the terrarium should be appropriate for use on a table at home, and no larger than 12" deep, 18" long, and 16" high.

- Create a terrarium. Selected plants should be started by the exhibitor from cuttings or seeds or as purchased plugs. The terrarium must be cared for by the exhibitor for at least 5 months. Exhibitor should be able to explain the different plant, soil, and environmental needs and watering requirements of a closed system; **OR**
- Exhibit a plant that you propagated from cuttings, layering or division or started from seed. Create a photo board showing the progression of growth. Tips for vegetative propagation of

houseplants can be found in the University of Illinois Extension Gardener's Corner (go.illinois.edu/gardenerscorner).

Floriculture D (SF 50195)

Exhibit one of the following options. The maximum size for exhibits in this category is 24" X 24" X 36".

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

Floriculture Display (SF 50196)

(Open to youth enrolled in Floriculture A, Floriculture B, Floriculture C, or 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.

HORTICULTURE: VEGETABLES, HERBS & FRUITS

Each county may submit 3 entries total for 50313, 50314, 50315, 50316, 50317.

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

Herb Container Display (SF 50313)

(Open to youth in Vegetable Gardening A (Level 1), Vegetable Gardening B (Level 2), Vegetable Gardening C (Level 3), or Vegetable Gardening D (Level 4))

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

- Display must include 4 or more different kinds of herbs. There may not be more than 2 different varieties of any herb. For example, peppermint and chocolate mint would be classified as two different herb varieties.
- In instances where containers display more than one variety of herb, special care should be taken that each distinct variety is accessible and clearly visible to the judges to ensure full points for cleanliness.

Vegetable/Fruit Display (SF 50314)

(Open to youth in Vegetable Gardening A, Vegetable Gardening B, Vegetable Gardening C, or Vegetable Gardening D)

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

Vegetable Plates (SF 50315)

(Open to youth in Vegetable Gardening A, Vegetable Gardening B, Vegetable Gardening C, or Vegetable Gardening D)

1. Exhibit must include 2 single vegetable plates. (Exhibitor will furnish the disposable plates.)
2. Exhibitors must provide the name and variety of all vegetables/fruits used. (i.e. Cabbage – Golden Acre; Cucumber, slicing – Straight Eight; Tomatoes, slicing – Rocky Top; Snap Beans – Contender, etc.). 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 of vegetable. (i.e.: Cannot exhibit red *and* white potatoes or zucchini *and* straight neck summer squash.)

VEGETABLE PLATE/DISPLAY LIST

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

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

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

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

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

Horseradish Root (1 marketable root specimen harvested this year)

Vegetable Gardening Display - Other (SF 50316)

(Open to youth in Vegetable Gardening A, Vegetable Gardening B, Vegetable Gardening C, Vegetable Gardening D) Present an exhibit of the member's choice that focuses on some aspect of vegetable gardening which does not fit in the categories above. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you

have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

Fruit Plates (SF 50317)

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

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

FRUIT PLATE LIST

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

Apples – 5

Grapes – 2 bunches

Pears – 5

Strawberries (Everbearers) – 1 pint

Wild Plums – 1 pint

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

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

INTERCULTURAL

Each county may submit 1 individual entry from 50233a; 1 individual entry from 50234a; 1 Group-entry from 50233b and one from 50234b. **Due to space restrictions, exhibits are limited to 36" X 48" and 15" deep.**

Passport to the World, Individual (SF 50233a) Passport to the World – Required

Prepare a display illustrating what you have learned about a country. This might include topics such as geography, economy, agriculture, people, language, housing, culture, music, crafts, clothing, environment, or holidays. Exhibits can focus on one or two topics in depth or cover more topics in brief. 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. Tips on creating an engaging display board are available at go.illinois.edu/4HDisplayTips. In addition to their display, youth should bring a copy of their Passport to the World project manual to judging. Sections of the book related to what they focus on in their display should be completed. **Please note:** judging for the individual project should **not** include a planned presentation about the chosen country. Judging is meant to be a conversation between the judge and member about the project and the learning experience.


Passport to the World, Group (SF 50233b) *Passport to the World – Required* 

Exhibit a display illustrating what your group has learned about a country. This might include topics such as geography, economy, agriculture, people, language, housing, culture, music, crafts, clothing, environment, or holidays. Exhibits can focus on one or two topics in depth or cover more topics in brief. 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. Tips on creating an engaging display board are available at go.illinois.edu/4HDisplayTips. In addition to their display, groups should bring a copy of their group's Passport to the World project manual to judging. Sections of the book related to what the group focuses on in their display should be completed. The display must be accompanied by at least 3 but no more than 10 4-H members at the time of the judge's critique. Groups wishing to include more than 10 members must ask for an accommodation, one week prior to judging. Group members should prepare a short (5 minutes maximum) presentation about their learning for the judge. The presentation should focus on key concepts learned and takeaways from the project experience. All group members present for judging should be able to discuss the project and answer questions. Only group members who participate in the judging are eligible for ribbons and premiums. Presentations will occur in the space designated by the fair or show. Groups should not bring extra tables or items (beyond those that fit within the exhibit size requirements) for their presentation.

Diversity & Cultural Awareness, Individual (SF 50234a) *Diversity: The Source of Our Strength – Required*



Create a display or binder portfolio that illustrates the results of a minimum of three (3) completed activities from the project book.


Diversity & Cultural Awareness, Group (SF 50234b) *SEEING i2i Adventures – Required* 

Exhibit a display illustrating the steps that the group has completed on the project selected for the year, including reflection on activities completed. Include a written outline or report of accomplishments and future goals. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what the group members have learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. The display must be accompanied by at least 3 or no more than 10 4-H members at the time of the judge's critique. Groups wishing to include more than 10 members must ask for an accommodation, one week prior to judging. Group members should make a 5-7-minute presentation to the judge. All group members present for the judge's critique should be able to discuss the project and answer questions. Only group members present for judging who participate in the actual critique and presentation are eligible for ribbons and premiums

INTERIOR DESIGN

Each county may submit 2 entries total from 50242, 50243, 50244, 50245.

All interior design divisions (beginning, intermediate, and advanced) are required to provide visual documentation of their project process. This can include photos or videos showing the steps they took to create, refinish, or redesign their furniture items.

Design Decisions, Beginning (SF 50242) For members with 2 or less years of experience in project area or related experiences.

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

Design Decisions, Intermediate (SF 50243) For members with 3 to 4 years of experience in project area or related experiences.

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.

Design Decisions, Advanced (SF 50244) For members with 5 or more years of experience in project area or related experiences.

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.


Interior Design Innovation Class (SF 50245)

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.

LEADERSHIP

Each county may submit 3 entries total from 50249, 50250, 50251, 50252 and 2 entries from 50254.

Leadership 1 (SF 50249) Skills You Never Outgrow 1 – Required 

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

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

Working with Groups, plus one activity of exhibitor's choice from the manual.

Leadership 2 (SF 50250) Skills You Never Outgrow 2 – Required

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

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

Leadership 3 (SF 50251) Skills You Never Outgrow 3 – Required

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

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

Leadership Innovation Class (SF 50252)

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

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

Leadership Group Exhibit (SF 50254)

Open to groups whose members are enrolled in any Leadership project

Exhibit a display illustrating how your group has used the Teens as Leaders model effectively in your club, community, school, or state. Leadership activities might include planning, advising, promoting, mentoring, teaching or advocating for change. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. The display must be accompanied by at least 3 or no more than 10 4-H members at the time of the judge's critique. For a larger group please reach out to staff with an accommodation request at least one week prior to the exhibit event. Group members should make a 5- to 10-minute presentation to the judge. All group members present for the judge's critique should be able to discuss the project and answer questions. Only group members present for judging who participate in the actual critique and presentation are

eligible for ribbons and premiums. Due to space limitations, exhibits are limited to 36" X 48" and 15" deep. More information on Teens as Leaders Model found here: go.illinois.edu/4-HLeadershipModel

MAKER

go.illinois.edu/DIYMakeBuild – Required 

Each county may submit 3 entries from 50400.

Maker: Open to youth in all projects. (SF 50400)

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

- Exhibitors must complete at least two activities in the DIY Make & Build Curriculum and answer all the questions at the end of each lesson. You must display your answers to these questions, as well as your Maker Log from the DIY Make and Build curriculum.
- Exhibits must be an object or device that has an intended purpose and uses technology in either a mechanical way, digital (computer) way, or combination of the two. Your device or object **cannot** be one of the included activities in the DIY Make and Build Curriculum.
- The device must be something that can be used in everyday life by multiple people (a target audience) and **MUST** be manufactured/built by the exhibitor (If not fully manufactured by the exhibitor, the device **MUST** be modified structurally or be reprogrammed to perform a different function other than what it was designed to do).
- Exhibits **MUST** be able to interact with the outside world. (e.g. an on off switch, input sensors, feedback, etc.)
- Exhibits **MUST** include a detailed build log with instructions on how to make or build the exhibit **AND** contain either a 3D rendering or detailed and labeled sketches of the device/product.
- All parts and software used in the design/build **MUST** be listed in a detailed Bill of Materials including cost per item and total cost. Total time spent on the build must be documented in your build log.

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

NATURE: NATURAL RESOURCES AND OUTDOOR ADVENTURES

Each county may submit 3 entries from 50256, 50257a, 50257b, 50258.

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

Exploring Your Environment 1 (SF 50257a). Exploring Your Environment - Ecosystem Services – Required



Exhibit any item, project, or display made as it relates to an activity in the *Exploring Your Environment - Ecosystem Services* project manual. The display should demonstrate an understanding of natural and/or manmade environments, how humans affect the environment, or how the environment affects our lives. Include your project manual that documents activity recordkeeping, your answers to activity questions, and details personal thoughts and ideas.

Exploring Your Environment 2 (SF 50257b) Exploring Your Environment – Earth’s Capacity – Required



Exhibit any item, project, or display made as it relates to an activity in the *Exploring Your Environment – Earth’s Capacity* project manual. The display should demonstrate an understanding of one of the following: stewardship of natural resources, investigating greenhouse effects on living organisms, methods of reducing or managing waste in your home or community, or calculating your ecological footprint. Include your project

manual that documents activity recordkeeping, your answers to activity questions, and details personal thoughts and ideas.


Outdoor Adventures 1-3 (SF 50256). Choose the correct level project manual – Level 1: Hiking Trails, Level 2: Camping Adventures or Level 3: Backpacking Expeditions – Required 

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

Natural Resources or Outdoor Adventures Innovation Class (SF 50258)

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

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

NATURE: FISHING AND WILDLIFE

Each county may submit 3 entries total from 50260, 50261, 50262, 50266, 50263, 50264, 50265.

Sportfishing 1 (SF 50260) Level 1: Take the Bait – Required 

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.


Sportfishing 2 (SF 50261) Level 2: Reel in the Fun – Required 

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.


Sportfishing 3 (SF 50262) Level 3: Cast Into the Future – Required 

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

Wildlife 1 (SF 50263) Wildlife Science Level 1 Digital – Required 

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

Wildlife 2 (SF 50264) Wildlife Science Level 2 Digital – Required 

Exhibit any activity developed from the project manual. Within the exhibit, explain the importance of and

concept behind the exhibit.


Wildlife 3 (SF 50265) Wildlife Science Level 3 Digital – Required 

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

Fish and Wildlife Innovation Class (SF 50266)

Open to youth enrolled in any Sportfishing or Wildlife project.

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

PHOTOGRAPHY

Photography Rules and Regulations

Each county may submit 3 entries total from 50268, 50269, 50270, 50271

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. Meta data must be included on the back of the picture. The photo release and meta data tip sheet can be obtained at: go.illinois.edu/PhotographyProject. Photos may be taken with a camera, an electronic tablet (i.e. iPad), or a cell phone.

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

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

Additional details required for Photo Editing ONLY:

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

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

The exhibition size requirements for all photographs will be:

- Minimum image size: 5" x 7"
- Maximum image size: 8" x 10"
- Maximum exhibit size (including frame): 18" x 20"
- Maximum image size 8" x 24" panorama photography – *Photography 2 only*

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

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

Photography 1 (SF 50268) Level 1: Photography Basics – Required

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

Photography 2 (SF 50269) Level 2: Next Level Photography – Required

Exhibit one of the options listed below:

- Exhibit one framed 8" x 10" close-up photograph using the skills learned on pages 58-61 (section: Bits and Pieces) of the project manual titled Level 2 *Next Level Photography*. No photo editing is allowed in this class except cropping and red eye removal. Be prepared to show the page in the manual of the technique you are demonstrating. **OR**
- Exhibit one framed 8" x 24" or smaller panorama photograph using the skills learned on pages 62-65 (section: Panorama) of the project manual titled Level 2 *Next Level Photography*. 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.
- Exhibit one framed 8" x 10" photo which demonstrates your understanding of a technique you learned from your Photography 2 project manual. No photo editing is allowed in this class except cropping and red eye removal. Be prepared to show the page in the manual of the technique you are demonstrating.

Photography 3 (SF 50270) Level 3: Mastering Photography – Required

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. Be prepared to show the page in the manual of the technique you are demonstrating. **OR**
- Exhibit one framed 8" x 10" photo which demonstrates your understanding of a technique you learned from your Photography 3 project manual. No photo editing is allowed in this class except cropping and red eye removal. Be prepared to show the page in the manual of the technique you are demonstrating.

Photo Editing (SF 50271)

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

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

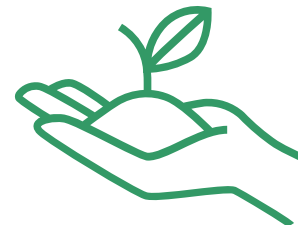
PLANT AND SOIL SCIENCES

Plant and Soil Rules and Regulations

Each county may submit 3 entries total from 50280, 50281a, 50281b, 50281c.

Cover Crops (SF 50280)

Exhibit an experimental or educational activity related to one experience from your project; **OR** prepare a



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

Plants & Soils 1 (SF 50281a) *It's More Than Just Dirt* – Required 

Prepare a 36" X 48" display or a poster no larger than 36" X 48" and 15" deep that illustrates an activity from the project manual. The display should demonstrate an understanding of environmental and internal factors that affect plant growth and the function and characteristics of soil. Include your project journal that documents activity recordkeeping requirements, answers activity questions, and details personal thoughts and ideas in response to each activity.

Plants & Soils 2 (SF 50281b) *Stems and Stamens* – Required 

Prepare a 36" X 48" display or a poster no larger than 36" X 48" and 15" deep that illustrates an activity from the project manual. The display should demonstrate an understanding of the composition of plants, the functions of individual plant parts, plant life cycles, and the many ways plants reproduce. Include your project journal that documents activity recordkeeping requirements, answers activity questions, and details personal thoughts and ideas in response to each activity.

Plants & Soils 3 (SF 50281c) *Sprouting Out and Growing UP* – Required 

Prepare a 36" X 48" display or a poster no larger than 36" X 48" and 15" deep that illustrates an activity from the project manual. The display should demonstrate an understanding of the relationship between soil and other cycles found in nature. Displays should also provide an example of a leadership or service-learning experience focused on environmental stewardship. Include your project journal that documents activity recordkeeping requirements, answers activity questions, and details personal thoughts and ideas in response to each activity

READY4LIFE CAREER & ENTREPRENEURSHIP EXPLORATION

Each county may send 2 entries from 50366a and 2 entries from 50366b.

Ready4Life Exploration (Career) (50366a)

Open to 11- to 18-year-olds.

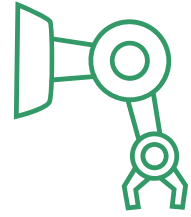
Exhibits in this category must include the following: a) a physical representation of the career such as a model, prototype or display/portfolio that includes images of accomplished work; b) verbal or written explanations that demonstrate knowledge of the related career or business fields, potential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

Ready4Life Exploration (Entrepreneurship) (50366b)

Open to 11- to 18-year-olds.

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

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



ROBOTICS

Robotics Rules and Regulations

County may submit three (3) entries for state fair.

1. Edgar County 4-H and 4-H Association, staff and volunteers **will not be responsible for stolen, lost, or damaged robotic projects**. Members may remove their robotics project from the fairgrounds at the completion of judging for security reasons. If the project is removed, the member must provide a photo of the project to leave with the exhibit tag, scoring sheet, and any award ribbon/sticker.

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 50285, or 50286 are designed to be used with LEGO Mindstorms (NXT, EV3, Lego Inventor, Lego Spike Prime).
- Any other programmable robot kit such as Arduino or Raspberry Pi, should be exhibited in Robotics 3 (50292).
- Members should bring their robot to the state fair.

Robotics 1 (SF 50285) Robotics 1 with EV3 or go.illinois.edu/RoboticsActivities1 – Required

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. **The robot must be autonomous and cannot be controlled remotely.** Exhibitors in this class must use at least one sensor in their robot design. Exhibiting youth must complete and display a build log which contains a diagram (drawing or 3D rendering) of their robot with each of the key components labeled, an explanation of why they made the design/programming decisions they made, and a short journal sharing what they learned about the engineering design process and programming throughout their work in the project (as well as while preparing the exhibit). In addition, each youth must bring their program code (on laptop or on paper), and their robot to demonstrate. The robot and obstacles must be able to fit on a 4' x 8' robotics table when being judged, and a 2' x 2' area when being displayed.

Robotics 2 (SF 50286) Robotics 2: EV3 N More or go.illinois.edu/RoboticsActivities2 – Required

Exhibitors will design, build and program a robot that uses sensors and programming to complete two of the selected challenges from the 2025 4-H State Robotics Challenge. **The robot must be autonomous and cannot be controlled remotely.** Eligible challenges will be marked in the Challenge Documents and on the Illinois 4-H Robotics website (go.illinois.edu/4HRoboticsProjectPage). Exhibiting youth must complete and display a build log which contains a diagram (drawing or 3D rendering) of their robot with each of the key components labeled, an explanation of why they made the design/programming decisions they made, and a short journal sharing what they learned about the engineering design process and programming throughout their work on the project (as well as while preparing the exhibit). In addition, each youth must bring their program code (on laptop or on paper), and their robot to demonstrate. The robot and obstacles must be able to fit on a 4' x 8' robotics table when being judged, and a 2' x 2' area when being displayed.

Robotics 3 (SF 50292) go.illinois.edu/4HRoboticsProjectPage

Open to youth enrolled in Robotics 3, but may also include youth in Robotics 1 or 2 if the exhibit 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. **The robot must be autonomous, Text Based (Python, C etc.) and cannot be controlled remotely.** 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 type of motors, pneumatics or sensors. This class can also be used for LEGO Mindstorms/Spike Prime, etc. or Vex kits where the exhibit does not fall under Robotics 1 or 2 exhibit options. Autonomous control of the robot may also be achieved using an “open source” platform such as Arduino or Raspberry Pi and can be programmed using a coding language that is publicly available. Exhibitors must complete and display a build log which contains a diagram (drawing or 3D rendering) of their robot with each of the key components labeled, an explanation of why they made the design/programming decisions they made, and a short journal sharing what they learned about the engineering design process and programming throughout their work in the project (as well as while preparing the exhibit). In addition, each youth must bring their program code (on laptop or on paper), and their robot to demonstrate. Exhibits in this class must be able to fit on no more than a 6' x 2' table (or ground footprint) and must be fully assembled 15 minutes prior to the judging start time. No Exceptions.

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. For Innovation Class, all sections should be completed for your level.

Junk Drawer Robotics 1 (SF 50287) Junk Drawer Level 1: Give Robotics A Hand & Youth Notebook – Required

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

Junk Drawer Robotics 2 (SF 50288) Junk Drawer Level 2: Robots on the Move & Youth Notebook – Required

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

Junk Drawer Robotics 3 (SF 50289) Junk Drawer Level 3: Mechatronics & Youth Notebook – Required

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.

Junk Drawer Innovation Class (SF 50290) Youth Notebook – Required (See Level Above)

This class is open to any youth in Junk Drawer Robotics 1, 2, or 3. Exhibit any item that incorporates two or more activities into a single robot/machine to accomplish a task. There must be a clear task being accomplished with an end goal in mind. Feel free to think outside of the box as you find ways to combine the principles and mechanics to make something new. You will be judged on your creativity and ability to explain your design choices in addition to the construction and performance of your robot.

SERVICE LEARNING

(formerly Community Service)

Each county may submit 2 entries total from classes 50150a, 50150b, 50149). **Due to space restrictions, exhibits are limited to 36” X 48” and 15” deep.**

Service Learning 1 (SF 50150a)

Exhibit a binder portfolio to reflect what the exhibitor accomplished in the four steps of service learning. This should include researching the need of the community and steps taken to serve that need. If exhibitor has been enrolled in project for multiple years, the binder portfolio should include previous years' work. Use of

page protectors is recommended. A display board may accompany the portfolio-

Service Learning 2 (SF 50150b)

Exhibit a binder portfolio to reflect what the exhibitor accomplished in the four steps of service learning. This should include a walk-about to observe needs, assessment of needs and assets in your community, surveys/interviews conducted to identify needs and the solution. If exhibitor has been enrolled in project for multiple years (including Service Learning 1), the binder portfolio should include previous years' work. Use of page protectors is recommended. A display board may accompany the portfolio-

Service Learning Group Exhibit (SF 50149)

Open to groups whose members are enrolled in any SERVICE LEARNING project. Due to space limitations, exhibits are limited to 36" X 48" and 15" deep. Group members should be enrolled in Service Learning – Agents of Change (Level 1) and/or Raise Your Voice (Level 2). Register community project at go.illinois.edu/4HCommunityProjectRegistration, additional resources located on site.

Exhibit should be educational in nature and should inform others of steps taken to engage group members in **1)** identifying a local need, conducting a local needs assessment to find a need that is already visible in the community; **2)** determine types of activities group members can/want to do; **3)** List all of the activities, projects, or needs identified to review with group members; **4)** create a plan and timeline for completing the service project (including-project goals; tasks involved; time commitment; permission needed from community stakeholders; a budget, a source for securing those funds; insurance needs; equipment and supplies; publicity; potential partners if additional help is needed; a risk management plan; and a process for evaluating the project; **5)** prepare for group members to engage in the service project which may include instruction on completing specific tasks and/or educating members on how the project will benefit the community; **6)** complete the project; **7)** documentation of service experience with photos, videos; or written reports; **8)** once project is completed, reflect on success and/or challenges encountered during execution of the service project; consider what you might do differently in future service projects.

Create a display which will educate the public regarding the impact of the service project for both the community and the group members. The display must be accompanied by at least 3 but no more than 10 4-H members at the time of the judge's critique. Groups wishing to include more than 10 members must ask for an accommodation, one week prior to judging. Group members should make a 5–10-minute presentation for the judge. Group members should create a display which showcases the service project, and the steps needed to complete it. Only group members present for the judging and who participate in the critique and presentation are eligible for ribbons and premiums.

SHOOTING SPORTS

Each county may submit 2 entries total from 50380, 50381, 50382, 50383, 50384.

Participants must be a member of an approved 4-H Shooting Sports Club to exhibit. All exhibits should be posters or stand-alone items suitable for display to the general public. Stand-alone items have the intent to enhance the discipline, such as quivers, gun cases, gun slings, locking cabinets, gun or target stands, sporting clay equipment wagons, etc. Exhibits deemed to be inappropriate by a superintendent will not be displayed.

NOTE: Shooting Sports Displays have the following prohibitions:

1. No live ammunition.
2. No knives or arrow tips (including field points, hunting broadheads, etc.).
3. No functional or non-functional bows, firearms or firearm parts that could be reassembled are allowed.
4. 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.
5. No display involving primarily tactical design firearms (i.e. AR platform or military type firearms).
6. No reference or use of the word "weapon" should be used in a display.

7. 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.).
8. Shooting Sports participants MUST be enrolled in the Edgar County Shooting Sports 4-H Club to exhibit/participate. Shotgun and .22 rifle members must be 10 years old (4-H age) to participate.

Shooting Sports Display- Archery (SF 50380) - Exhibit a poster or stand-alone display depicting safe firearm/archery handling, range safety, the parts of the bow, tracking the target, target sighting, or another topic you have learned through the 4-H Shooting Sports program.

Shooting Sports Display- Air Rifle and .22 Rifle (SF 50381) - Exhibit a poster or stand-alone display depicting safe firearm handling, range safety, the parts of the rifle, tracking the target, target sighting, or another topic you have learned through the 4-H Shooting Sports program.

Shooting Sports Display- Shotgun (SF 50382) - Exhibit a poster or stand-alone display depicting safe firearm handling, range safety, the parts of the shotgun, tracking the target, target sighting, or another topic you have learned through the 4-H Shooting Sports program.

Shooting Sports Exhibition - Archery, Air Rifle, .22 Rifle and Shotgun:

Participate in the 4-H Shooting Sports Club's designated 4-H Fair exhibition. Exhibitors will be awarded placing/ratings based on performance.

Shooting Sports Exhibition

4-H Shooting Sports - ARCHERY Exhibitions

Archery Exhibition- At a separate event, this hands-on activity can be a judged demonstration or scored live-fire contest conducted under the direct supervision of certified, Level I 4-H Shooting Sports instructors and operated according to all applicable standards of care as outlined in the 4-H Shooting Sports State Plan. (Blue, Red, and White ribbon and premium).

It is expected that 4-H shooting sports members have attended at least 2/3 of the 4-H club practice sessions prior and perform the following skill sets below:

First year members: Demonstrate an understanding of the range safety rules including all whistle commands and the Eleven Steps to the Ten Ring as announced by the Level 1 instructor without additional coaching. 1) Stance and Posture; 2) Nock Arrow; 3) Set Hook; 4) Set Bow-Hand Grip; 5) Raise and Extend Bow; 6) Draw; 7) Anchor; 8) Aim; 9) Release; 10) Follow Through; 11) Relax and Reflect

This is followed by a demonstration of proper skills associated with how to handle these situations: Dropped Arrow; Arrow Retrieval; Pulling an Arrow; Carrying Arrows; Dry Fire and Arrows Pointed Down Range Rules

Second-year and up members: After successful completion of first-year member exhibition skills, these members will participate in a live-fire contest with pre-determined rules communicated ahead of the exhibition date. It is suggested that all 4-H State Shoot Archery Synopsis rules pertaining to equipment, arrows, scoring, and range etiquette be adopted for this exhibition, but actual shooting, such as the number of arrows and distances shot, be adjusted accordingly to specific county situations.

4-H Shooting Sports - RIFLE Exhibitions

Rifle Exhibition- At a separate event, this hands-on activity can be a judged demonstration or scored live-fire contest conducted under the direct supervision of certified, Level I 4-H Shooting Sports instructors

and operated according to all applicable standards of care as outlined in the 4-H Shooting Sports State Plan. (Blue, Red, and White ribbon and premium).

It is expected that 4-H shooting sports members have attended at least 2/3 of the 4-H club practice sessions prior and perform the following skill sets below:

First year members: Demonstrate an understanding of rifle nomenclature and safe gun handling rules including: Naming the major parts of a firearm including action, stock, and barrel; location of information pertaining to ammunition types allowed to be used with the firearm; the importance of muzzle control at all times including demonstration of different firearm carry positions; description of different actions of firearms and how to determine if actions are open or closed; demonstration of open actions and use of clear barrel indicators; safety on-off features; trigger guard and the importance of keeping fingers off the trigger until you are ready to shoot.

Additional exhibition skills that may be demonstrated include safety equipment of “eyes and ears”; dominant eye; basic sight alignment; and explanation of a “cease-fire” command.

Second year and up members: After successful completion of first year member exhibition skills, these members will participate in a live-fire contest with pre-determined rules communicated ahead of the exhibition date. It is suggested that all 4-H State Rifle Synopsis rules pertaining to equipment, scoring, and range etiquette be adopted for this exhibition but actual shooting such as number of shots, shooting positions, and distances shot be adjusted accordingly to specific county situations.

Junior Division (ages 13 and under) and Senior Division (ages 14 and up)

4-H Shooting Sports – SHOTGUN Exhibitions

Shotgun Exhibition- At a separate event, this hands-on activity can be a judged demonstration or scored live-fire contest conducted under the direct supervision of certified, Level I 4-H Shooting Sports instructors and operated according to all applicable standards of care as outlined in the 4- H Shooting Sports State Plan. (Blue, Red, and White ribbon and premium).

It is expected that 4-H shooting sports members have attended at least 2/3 of the 4-H club practice sessions prior and perform the following skill sets below:

First-year members:

Demonstrate an understanding shotgun nomenclature and safe gun handling rules including: Naming the major parts of a firearm including action, stock, and barrel; location of information pertaining to ammunition types allowed to be used with the firearm; the importance of muzzle control at all times including demonstration of different firearm carry positions; description of different shotgun actions and how to determine if actions are open or closed; demonstration of open actions and magazine capacities; safety on-off features; trigger guard and the importance of keeping fingers off the trigger until you are ready to shoot.

Display of the six shotgun shooting fundamentals: 1) Stance; 2) Gun-Ready position; 3) Mount the gun; 4) Swing to target; 5) Trigger Pull; and 6) Follow Through

Additional exhibition skills that may be demonstrated include safety equipment of “eyes and ears,” dominant eye, leading targets, and explanation of a “cease-fire” command.

Second-year and up members:

After successful completion of first-year member exhibition skills, these members will participate in a live-fire contest with pre-determined rules communicated ahead of the exhibition date. It is suggested that all

4-H State Shotgun Synopsis rules pertaining to equipment, scoring, and range etiquette be adopted for this exhibition, but actual shooting, such as number of shots, orientation of clays thrown, and distances shot, may be adjusted accordingly to specific county situations.

Junior Division (ages 13 and under) and Senior Division (ages 14 and up)

SMALL ENGINES

Small Engines Rules and Regulations

Each county may submit 1 entry total for 50294.

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

Small Engines 1-3 (SF 50294)

- Exhibit a display, selecting one of the following items:
- **Ignition/Electrical 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, and engine power is measured by an engine and/or converted into mechanical energy through transmissions; **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 PETS

Members enrolled in Small Pets, Guinea Pigs or Cat project areas may choose to participate in the Small Pet Show OR exhibit a display.

Rules and Regulations

1. Any "pet" is eligible to be included in this project, including but not limited to birds, fish, dogs, crustaceans, spiders, caviars, reptiles, amphibians, cats, rabbits, etc.
2. There is no State Fair selection for this project.
3. The Small Pets Show may occur on a year-to-year basis due to limited show entry registration. The Extension Office will decide on the minimum number of entrants to justify conducting the show. Contact the Extension Office for more information.

SMALL PETS SHOW

Small Pet Show rules and regulations

1. Ownership of pets June 1, current year.
2. Animals must come to the show in a cage or carrier.
3. All animals must be in good health to be exhibited in the small pet show. Proof of vaccinations are required when appropriate or required for pet ownership (ex., cats & dogs require vaccinations for ownership) and must be presented at check-in.
4. All animals must always be under the direct supervision of the 4-H'er.
5. Members **must present the Small Pets Project Manual** with at least two (2) chapters completed at animal check-in time and judging.
6. Entrants are limited to one (1) entry per class.
7. Animals may be shown more than one year.
8. All animals must be weaned.
9. The project expert will ask members questions about their animal.
10. There is no state fair exhibit for the Small Pets Show.
11. Entrants will be evaluated on animal's overall appearance, exhibitor's ability to present the animal to the project expert and on the project manual work.
12. 4-H'ers who prefer not to participate in Dog Obedience may exhibit in the Dog Jr. or Sr. Showmanship classes and should enroll in the Dog project area. See the guidelines under the Dog exhibit requirements.
13. Specific rules pertaining to felines:
 - a. Cats must be shown with a collar or harness and a leash.
 - b. Cats four months of age and older must have proof of current rabies vaccination.**
 - c. No flea collars allowed.
 - d. Kittens must be fully weaned and not more than 8 months old. Cats are defined as being 8 months old and older.
 - f. Felines may be registered, unregistered, crossbred, male or female.

Animal Science Guinea Pig Display

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

SMALL PET SHOW

Cavies (Hamsters, guinea pigs, mice, etc.)

Reptiles (snakes, lizards, iguanas, chameleons, etc.)

Junior Kittens (member ages 8-13)

Senior Kittens (member ages 14-18)

Junior Cats (member ages 8-13)

Senior Cats (member ages 14-18)

Junior Rabbit as Pets (member ages 8-13)

Senior Rabbit as Pets (member ages 14-18)

Miscellaneous Pets (Any pet not specified)

THEATRE ARTS

Theatre Arts Rules and Regulations

Each county may submit 3 entries total for 50299, 50300, 50301, 50302.

Theatre Arts 1 (SF 50299)

Exhibit one of the following items:

- **Portfolio of acting activities** completed during the current year. This should include at least 3 of the following: list of roles/performances, pictures or description of hair or makeup, pictures or description of a favorite costume, pictures or description of a particular set piece or prop, ticket stubs or marketing materials, playbill, description of audition process, highlights of acting skills honed (such as stage directions, auditioning, projection, diction, character development, physicality, vocal expression, facial expressions, memorization, understanding of how to read a script, ability to take direction, confidence, collaboration with scene partners etc.) *Note: A video of performances is not considered a portfolio and will not be accepted for exhibit.* **OR**
- **Display illustrating a picture story** developed by the exhibitor. Your picture story should include a minimum of 3 boxes with a character, problem, and solution. **OR**
- **Write a personal monologue.** Create a character, decide what your character wants, what are the obstacles, and create your character's thoughts and struggles.

Theatre Arts 2 (SF 50230)

Exhibit one of the following items:

- **Block a scene.** Choose a scene from a published play and become the director. Clearly mark stage directions, blocking, entrances and exits, and any additional notes you would want to share with the actors. **OR**
- **Write a scene.** Create a scene that includes at least 2 characters, has an established setting, plot, and time, and include stage directions. **OR**
- **Create a mask** that either represents a character of your choice or models a mask from a given historical time period integral to the history of theatre.

Theatre Arts 3 (SF 50301)

Exhibit one of the following items:

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

Theatre Arts Innovation Class (SF 50302)

Open to youth enrolled in Theatre Arts.

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

TRACTOR

Tractor Rules and Regulations

1. Each county may submit two (2) entries to state fair from 50306, 50307, 50308, 50309 and 50310.
2. The county tractor driving competitions may occur on a year-to-year basis due to class registrations. An opportunity may be available in a neighboring county for exhibitors to compete if county competition is not held in Edgar County. Contact the Extension Office for more information.
3. The state tractor driving competitions may occur on a year-to-year basis. Contact the Extension office for more information.
4. Farm Scene dioramas can be entered in Visual Arts: Three-Dimensional Design/Mixed Media: Diorama (SF 50351)

Tractor A (SF 50306) Level A: Starting Up – Required

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

Tractor B (SF 50307) Level B: Tractor Operation – Required

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

Tractor C (SF 50308) Level C: Moving Out – Required

Exhibit a display or poster that illustrates one of the following topics: wagon and bin hazards; diagram and identify open and closed hydraulic systems; mower types and safety features; conveyor types and safety

features; or another activity listed in the 4-H project manual.

Tractor D (SF 50309) Level D: Learning More – Required 

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

Tractor Innovation Class (SF 50310)

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

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

Tractor Driving Contest

***WILL BE HOSTED ON A YEAR-TO-YEAR BASIS WHEN PARTICIPATION IS SUSTAINED TO HOST A CONTEST**

Tractor Driving Contest- Ages 8-10 may drive with an instructor. Ages 10 and up will drive a small tractor with a wagon attached through an obstacle course set up by instructors. Drivers will maneuver the tractor and wagon through the course and then will back the tractor and wagon to conclude. A written test will be given before the obstacle course is started. An official designated by the instructors will grade tests. Final scores will be added together as test and course scores. Grand Champion and Reserve Grand Champion Tractor Driver will be awarded.

VETERINARY SCIENCE

Veterinary Science Rules and Regulations

Each county may submit 1 entry from 50320a and 1 entry from 50320b.

Veterinary Science 1 (SF 50320a)

Open to youth in Veterinary Science A, B, and C. For youth enrolled in this project 1-2 years.

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. Exhibits may include activities from Veterinary Science projects OR from any other Animal project area.

Veterinary Science 2 (SF 50320b)

Open to youth in Veterinary Science A, B, or C. For youth enrolled in this project 3 or more years.

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. Exhibits may include activities from Veterinary Science projects OR from any other animal project area.

VIDEO

Video/Filmmaking Rules and Regulations

Each county may submit 3 entries total from 50324 a & b, 50325 a & b, 50326 a & b, 50327 a & b, 50328 a & b.

All Exhibitors must bring their video to be judged on a USB flash drive and saved in .MP4 format at the State Fair. Wireless Internet access is not necessarily available. 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 TV monitors at the exhibit table for viewing videos so exhibitors will NOT need to bring a laptop or device for viewing at the State Fair. However, at the county level, you need to bring your own device (including a way for your judge to hear your video) for viewing.

Requirements that apply to ALL video classes:

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

Photo/Model releases from individuals appearing in the videos are required unless the video is of a group in a public place where identification would not be an issue. The photo release can be obtained at:

go.illinois.edu/PhotographyProject.

Commercial or Promotional Video Individual (SF 50324a) Group (SF 50234b)

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 Individual (SF 50325a) Group (SF50324b)

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 Individual (SF 50326a) Group (SF 50326b)

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

Short Story or Short Narrative Individual (SF 50327a) Group (SF50327b)

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

Video/Filmmaking Innovation Class Individual (SF 50328a) Group (SF 50328b)

Open to youth enrolled in Video/Filmmaking

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

VISUAL ARTS

Visual Arts Rules and Regulations

Each county may submit ONE entry from each of these projects:

5. Chalk/Carbon/Pigment on Canvas, Division A 50336a
6. Chalk/Carbon/Pigment on Paper, Division B 50336b
7. Chalk/Carbon/Pigment on glass, wood, metal or textiles Division C 50336c
8. Clay 50337
9. Computer-Generated Art 50338
10. Computer-Generated Art – Graphic Design 50370
11. Fiber 50339
12. Fiber Non-Original Ages 8-10 Only 50350
13. Heritage Arts 50341
14. Leather 50321
15. Metal 50342
16. Nature 50343
17. Paper 50344a

18. Paper 50344b
19. Quilting – You Can Quilt 50331a
20. Quilting – Quilting the Best Better 50331b
21. Three-Dimensional Design/Mixed Media 50348
22. Three-Dimensional Design/Mixed Media: Diorama (SF 50351)
23. Wood 50349

Each county may submit TWO entries from:

- Food Decorating (2 total from 50332, 50333, 50334, 50335)
- Glass & Plastic (2 total from 50340a, 50340b, 50340c)
- Scrapbooking (2 total from 50345, 50346, 50347)

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. Exhibitors must be able to carry or cart their exhibits across the fairgrounds from the parking lots. All visual arts exhibits are evaluated using a visual arts rubric which considers 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, school logos and/or characters from movies such as Mickey Mouse, Iron Man, etc. 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, you can use that idea as your inspiration, however, create something which is fundamentally different. It **MUST NOT BE AN EXACT REPLICA OF** something the judge can search for and find on Pinterest. The exhibit may 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 an exact 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.

Use of the 4-H Clover: Chartered 4-H clubs and enrolled 4-H members are authorized to use the 4-H Name and Emblem. This includes permission for an enrolled 4-H member to use the 4-H name and emblem in exhibits created for personal use and as part of 4-H sponsored events. This includes 4-H decorated cookies, a 4-H clover printed for use in a scrapbook or included as part of any other 4-H exhibit. Use of the green clover shaped image is not protected. The 4-H “emblem” is distinguished by the four H’s that signify Head, Heart, Hands and Health. **No creative rendering, changes in color or shape of the official 4-H emblem is allowed.**

NOTE – Any use of the 4-H name and emblem on items intended as **gifts or for sale locally** requires prior permission from your local Extension office. Your Extension office will be able to provide you with the form which must be signed by the Extension County Director. Any uses of the 4-H name and emblem for sale or promotion **online, and/or in statewide events** should be signed by the Illinois 4-H Program Leader (Illinois4H@illinois.edu).

Quilts entered in Visual Arts should **ONLY** be entered in the Quilting Project area in either Level 1 *You Can*

Quilt (SF 50331a) OR Level 2 *Quilting the Best Better* (SF 50331b). All work on the quilt **MUST** be completed by the 4-H member. You cannot exhibit a quilt that was quilted by someone else.

Unless otherwise noted, due to space limitations, projects should be no larger than 48” x 48”.

Visual Arts Food Decorating – for more information about cake decorating techniques:
go.illinois.edu/caketechiniques

Visual Arts Food Decorating Beginning (SF 50332)

Exhibit one of the following:

- Exhibit four decorated cookies, using a minimum of four different Level 1 techniques. Exhibit may use cookies OR cookie forms.
- Exhibit four decorated cupcakes, using a minimum of four different Level 1 techniques. Exhibit may use cupcakes OR cupcake forms.
- Exhibit a single-layer decorated cake, using a minimum of four different Level 1 techniques. Exhibit may use cake OR cake form.

Visual Arts Food Decorating Intermediate (SF 50333)

Exhibit one of the following:

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

Visual Arts Food Decorating Advanced (SF 50334)

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

Visual Arts Food Decorating Master (SF 50335)

Exhibit an original design decorated cake using more than five techniques. Exhibit may use cake OR cake forms. In addition, include a one-page written description of your project, including goals, plans, accomplishments, and evaluation of results. Up to four pictures of your accomplishments may be included in the description.

Visual Arts Chalk/Carbon/Pigment: Division A, B, or C

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

Chalk/Carbon/Pigment: Division A: Canvas (SF 50336a)

Any original artwork created with pencils, chalk, pens, ink, paint, charcoal, dyes, etc. on canvas. This would include all painting, sketching, drawing, cartooning, original non-computer-generated graphics, printing, etc. Drawings and paintings should be matted or framed under glass. (Exceptions: Oil and acrylic paintings do not require glass and are not required to be matted.) Watercolor, chalk, pen & ink, 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.

Chalk/Carbon/Pigment: Division B: Paper (SF 50336b)

Any original artwork done with pencils, chalk, pens, ink, paint, charcoal, dyes, etc., on paper. This would include all painting, sketching, drawing, cartooning, original non-computer-generated graphics, printing, etc. Drawings and paintings should be matted or framed under glass. (Exceptions: Oil and acrylic paintings do not require glass and are not required to be matted.) Watercolor, chalk, pen & ink, etc. do require some protective covering. Gallery frames are acceptable. 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.

Chalk/Carbon/Pigment: Division C: Glass, Wood, Metal, Textiles (SF 50336c)

Any original artwork done with pencils, chalk, pens, ink, paint, charcoal, dyes, etc., on glass, wood, metal, and textiles. This would include all painting, sketching, drawing, cartooning, original non-computer-generated graphics, printing, etc. Painted and/or glazed pre-formed ceramics and painted porcelain dolls are not eligible for the State Fair exhibit. Drawings and paintings should be matted or framed under glass. (Exceptions: Oil and acrylic paintings do not require glass and are not required to be matted.) Watercolor, chalk, pen & ink, etc. do require some protective covering. Gallery frames are acceptable. 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.

Visual Arts Clay (SF 50337)

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

Visual Arts Computer-Generated Art (SF 50338)

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

Visual Arts Computer-Generated Art Graphic Design (SF 50370)

Any original art created in any software package that displays visual information, such as an advertisement, publication, website, or any other type of visual communication by effectively combining text and graphics. If using clip art, downloaded images, imported images, or photographs, they must be either royalty-free or owned by the exhibitor.

Visual Arts Fiber (SF 50339)

Any original item made of fiber. Examples include but are not limited to fabric collage, soft sculpture, stitchery, weaving, embroidery, cross-stitch, wearable art, hooking, braiding, duct tape artistry, string art, and baskets. **Original** cross-stitched, knitted, or crocheted items belong in this Fiber class. **Non-original** cross-stitched, knitted, or crocheted items should be entered in Heritage Arts. Machine knitted items are not appropriate for

this class.

Visual Arts Fiber Non-Original AGES 8-10 ONLY (SF 50350)

Any non-original item made of fiber. Examples include but are not limited to fabric collage, soft sculpture, stitchery, weaving, embroidery, cross-stitch, crocheting, knitting, weaving, hooking, and felting. Exhibitors may use a pattern and/or an idea generated from another source.

Visual Arts Glass & Plastic (SF 50340a, 50340b, 50340c)

Any original item made of glass or plastic.

- **50340a– Glass** - Possible items to exhibit include stained glass, etched glass (original design), mosaics made of glass, glass beading.
- **50340b– Plastic** - Possible items to exhibit include plastic jewelry (friendly plastic); recycled plastic art; plastic that can be molded into 3D shapes.
- **50340c – Plastic Block Art** - Any original item made entirely of plastic building blocks. This must be an **original design created by the exhibitor**. Structures are NOT eligible in the Visual Arts Plastic Block Art exhibit area. The exhibit will be judged using a Visual Arts rubric. The exhibit must be attached to a board or frame for display and prepared to be hung or presented as 3-dimensional piece of table art, however NOT a structure (unacceptable items would include buildings, rollercoasters, etc.).

Interlocking building block creations (i.e., LEGOS) are ONLY suitable for the 50340C exhibit option of the Visual Arts Glass & Plastic class. Steppingstones can be entered as a Visual Arts exhibit in Glass & Plastic; however, they must have an intentional design created using glass and/or plastic, and the exhibitor must be prepared to discuss the design elements associated with their exhibit. Due to space limitations, any single exhibit in the Glass & Plastic project should NOT exceed 48" x 48".

Visual Arts Heritage Arts (SF 50341)

Exhibit an item of *traditional* art learned from another person or **from a pattern** (NO KITS may be entered in this class). Non-original cross-stitched, knitted and crocheted items by pattern fit in this class. ALL ORIGINAL cross-stitched, knitted and crocheted items should be exhibited in Fiber Arts; (machine knitted items ARE NOT acceptable for this class.) Other possibilities include: needlepoint, counted cross-stitch, crewel, embroidery, cut work, hardanger embroidery (embroidery openwork), macramé, candles, blacksmithing, pysanki (decorated eggs), baskets (made using a traditional pattern), traditional handmade dolls with handmade costumes, soaps made using nature dyes and/or candles.

Exhibitors in Heritage Arts MUST also bring 1) the pattern or a copy of the pattern they used to create their traditional art; and 2) be prepared to explain the traditional origins of their art choice.

Visual Arts Leather (SF 50321)

Exhibit one of the following options using leather:

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

Visual Arts Metal (SF 50342)

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

Visual Arts Nature (SF 50343)

Any original item made of natural material such as wreaths, cornhusk dolls, etc. Items should be made of natural materials (which may be purchased) but securing elements such as glue and wire may be used in the inner construction as long as they do not detract from the overall "natural" appearance. Engineered wood may be utilized as part of the exhibit to adhere natural materials, not as an element of the design. Articles such as dried pressed flowers may be displayed under glass if viewed as necessary for protection/preservation of the natural materials. Candles are not suitable as entries and instead should be entered in Heritage Arts. All baskets should be entered in Heritage Art

Visual Arts Paper (SF 50344a & SF 50344b)

Any original item made of paper. Exhibitors should create an exhibit that aligns with one of the following categories:

- **50344a** Two-Dimensional Paper Art – Exhibits should be a 2-dimensional image. Paper art which falls into the 2-dimensional category includes: Greeting Cards; paper-cut designs; hand-made paper; paper collage; quilling.
- **50344b** Three-Dimensional Paper Art – Exhibits should be a 3-dimensional image. Exhibits in the 3-dimensional category must have multiple layers and/or levels. This is defined as more than 3 layers so the image truly has dimensions that can be viewed from at least three sides; or is at least ½" tall. Paper art which falls into the 3-dimensional category includes but is not limited to: Origami; Paper Mache; Paper models of architecture, paper-cut designs; quilling.

PLEASE NOTE THE FOLLOWING:

1. Paper-cut designs and quilling have the potential, depending on the design, to align with either of the categories. The key design element is whether the design is 2-dimensional or 3-dimensional.
2. Paper twist articles made from a kit or directions in a craft book or store ARE NOT original and not appropriate in the Visual Arts Paper exhibit area. Scrapbooks are also not eligible in Visual Arts Paper but should be exhibited in Visual Arts Scrapbooking.
3. If creating origami, folded pieces should either be used to create a bigger project such as a mobile or wreath, or multiple pieces of origami should be displayed. Exceptions would be if exhibitor created their own folding pattern.

Visual Arts Quilting – You Can Quilt (Level 1) (SF 50331a)

Exhibit one of the following quilting options. All exhibits should include a card which 1) Identifies the item as an original design created by the exhibitor; as a pattern created by someone else; OR as a pattern that has been adapted by the exhibitor. AND 2) Identifies the type of batting used. The item may be quilted using any method – tie, hand, or machine quilted. **All work must be completed by the 4-H member.** Exhibit one of the following:

- A Doll Quilt (maximum size of 24" x 30"); OR
- A Baby Quilt (maximum size of 48"x 48"); OR
- A Quilted Table Runner (maximum size of 18" x 36"); OR

- A small Wall Hanging (square or rectangular (maximum size of 36" x 36"). Hanging should include tabs or a pocket on the back for it to be hung.

Visual Arts Quilting – Quilting the Best Better (Level 2) (SF 50331b)

Exhibit one of the following quilting options. All exhibits should include a card which 1) Identifies the item as an original design created by the exhibitor as a pattern created by someone else; OR as a pattern that has been adapted by the exhibitor; 2) Identifies the type of batting used; AND 3) Provides details on any special techniques that were used (applique, embroidery, free-motion quilting, etc.). The item may be quilted using any method – tie, hand, or machine quilted. **All work must be completed by the 4-H member.** Exhibit one of the following:

- A Lap Quilt (width ranging from 42" – 58" length ranging from 56" – 70"): OR
- A Large Quilted Wall Hanging (can be rectangular or square, sized larger than 36" x 36"). Hanging should include tabs or a pocket on the back for it to be hung, OR
- A Quilt that fits any size bed (Twin, Double, Queen or King).

Visual Arts Scrapbooking, Beginning (SF 50345)

Exhibit one album or notebook, either 8 ½" x 11" or 12" x 12", with a front and back cover. The album/notebook must have a minimum of 4 pages (front and back, making it 8 sides), exhibited in page protectors. **NOTE – the front and back album covers are NOT part of the "page" count.** "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, stickers, special lettering, etc. Beginners must use a **minimum of four embellishments** in their 4 scrapbook pages (a minimum of four embellishments on the 4 required scrapbook pages, not four per page), 8 sides and tell a story with pictures

Visual Arts Scrapbooking, Intermediate (SF 50346)

Exhibit one album or notebook, either 8 ½" x 11" or 12" x 12", with a front and back cover. The album/notebook must have a minimum of 6 pages (front and back, 12 sides), exhibited in page protectors. **NOTE – the front and back album covers are NOT part of the "page" count.** "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, stickers, special lettering, etc. Intermediate level exhibitors must use a **minimum of eight embellishments** in their 6 scrapbook pages (a minimum of eight embellishments on the 6 required scrapbook pages, not eight per page), 12 sides and tell a story with pictures and journaling.

Visual Arts Scrapbooking, Advanced (SF 50347)

Exhibit one album or notebook, either 8 ½" x 11" or 12" x 12", with a front and back cover. The album/notebook must have a minimum of 8 pages (front and back, 16 sides), exhibited in page protectors. **NOTE – the front and back album covers are NOT part of the "page" count.** "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, stickers, special lettering, etc. Advanced level exhibitors must use a **minimum of 12 embellishments** in their 8 scrapbook pages (a minimum of twelve embellishments on the 8 required scrapbook pages, not twelve per page), 16 sides and tell a compelling story with pictures, journaling, and other media.

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

Art pieces in this class must be comprised of **at least three different media**. No one medium can make up more than 40% of a piece. The piece should **be either freestanding or should be prepared to be hung**. It must be observable on at least three different sides. Originality and design are important concepts. Craft and

performed or assembled projects are not acceptable. Due to space limitations, any single exhibit in the Three-Dimensional Design/Mixed Media project should NOT exceed 48" x 48".

Visual Arts Three-Dimensional Design/Mixed Media - Diorama (SF 50351)

Exhibit a model representing a scene with three-dimensional figures. The display must be built on rigid wood (i.e., plywood). Exhibits may include but are not limited to, farm displays, historical events, landmarks, habitats, or scenes from a book. Exhibits may include pre-manufactured items such as tractors, animals, or figurines, but should also include artistic elements where possible. Due to space limitations, any single exhibit in the Three-Dimensional Design/Mixed Media: Diorama project should NOT exceed 48" x 48".

Visual Arts Wood (SF 50349)

Any original item made of wood (wood carving, sculpture, collage, wood burning, etc.). Utilitarian wood items made from patterns or kits (outdoor or indoor furniture, shelves, etc.) should be entered in woodworking, **NOT** 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.

WEATHER

Weather Rules and Regulations

Each county may submit 1 entry total 50392, 50393, 50394.

Weather and Climate Science 1 (SF 50392) Level 1: Weather and Climate Science – Required

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

Weather and Climate Science 2 (SF 50393) Level 2: Weather and Climate Science – Required

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

Weather and Climate Science 3 (SF 50394) Level 3: Weather and Climate Science – Required

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.

WELDING

Welding Rules and Regulations

Each county may submit 2 entries total from 50353.

Welding (SF 50353) Arcs and Sparks – Required

This exhibit class is open to any member eligible to participate in 4-H and show at the county/state fair. 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 Metal 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.

WOODWORKING

Each county may submit 2 entries total from 50357, 50358, 50359, 50360.

Units 1, 2, and 3 in Woodworking have very specific restrictions on the tools used in building an item to display. This is done for reasons of safety and to provide a fair comparison among projects in a level. **Articles made with tools other than those listed in a level will not be eligible for class awards in that level.**

Woodworking 1 (SF 50357)

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

Woodworking 2 (SF 50358)

Any item made of wood constructed or refinished by the member, appropriate for their age, skills and ability in this project. Pre-cut kits assembled by the member are not acceptable. Exhibits must be portable and cannot be exhibited on a trailer. **Allowed tools in this level:** hand tools, power hand drill, miter box (non-powered), oscillating (pad) sander and jigsaw.

Woodworking 3 (SF 50359)

Any item made of wood constructed or refinished by the member, appropriate for their age, skills and ability in this project. Pre-cut kits assembled by the member are not acceptable. Exhibits must be portable and cannot be exhibited on a trailer. **Allowed tools in this level:** hand tools, power hand drill, miter box, jigsaw, scroll saw, power sanders, table saw, drill press, band saw, rabbet plane, jointer, and router.

Woodworking 4 (SF 50360)

Any item made of wood constructed or refinished by the member, appropriate for their age, skills and ability in this project. Pre-cut kits assembled by the member are not acceptable. Exhibits must be portable and cannot be exhibited on a trailer. **Allowed tools in this level:** all those mentioned in levels 1- 3, plus circular saw, radial arm saw, planer, wood lathe, chop saw, and other power tools needed to complete advanced projects.

Livestock



Rules

Livestock

2025 Livestock Ownership Dates

**Animals must be in the possession of the 4-H'er by these dates!
(dates are for the current 4-H year)**

BEEF:

Breeding—Calf & Heifer, JUNE 1
Cows, JANUARY 1
Market, FEBRUARY 1

DAIRY:

Calf & Heifer, JUNE 1
Cows, JANUARY 1

DAIRY GOATS:

Not in milk, JUNE 1
In milk, JANUARY 1

MEAT GOATS:

Market, May 15
Breeding, MAY 15

PYGMY GOATS:

JUNE 1

POULTRY:

JUNE 1

RABBITS:

JUNE 1

SHEEP:

Breeding, JUNE 25
Market, MAY 15

SWINE:

Breeding, JUNE 1
Market, JUNE 1

HORSE & PONY:

APRIL 1

(Ownership/Lease paper for ISF
exhibitors only due JUNE 1)

DOG: Owned/Leased by JUNE 1

Note: Please refer to Page 8 of this book for all auction rules. Questions or concerns about the food or Livestock auctions should be addressed to a 4-H Association member.

LIVESTOCK RULES

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

1. 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.
2. Edgar 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 Edgar County 4-H Fair, beginning Sunday at 6 p.m. through the release of animals 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.

3. All exhibitors of beef, dairy cattle, goats, sheep, and/or swine are **required** to complete the Youth for the Quality Care of Animals (YQCA) by July 1 to be eligible to show at the 4-H Fair. *This is an annual requirement.* YQCA can be completed through a face-to-face class or certify online via the website yqcaprogram.org. All exhibitors of horses, rabbits, poultry, dogs, and cats are **required** to complete the Quality Assurance and Ethics (QAEC) training by July 1 to be eligible to exhibit. *This is a one-time requirement.* QAEC can be completed online through a link on Zsuites. You can find QAEC training under the Clover academy tab.
4. Exhibitors will be dressed appropriately for showing. Preferably a 4-H shirt, long pants, and boots. No sandals allowed.
5. 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.
6. Showmanship Classes—Showmanship classes are based upon “4-H age”, which is the exhibitor’s age as of September 1 of the current 4-H year. Exhibitors are evaluated on ability to show his or her animal to its best advantage. Proper showmanship and grooming, both exhibitor and animal, are points to be evaluated heavily. Conformation of the animal is not to be considered.
7. 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.
8. 4-H members or other persons will not be allowed to stay on 4-H grounds overnight unless given special permission by the Extension Staff.
9. 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 – Protected Email Attachment Repository). Participants will not be eligible for prize, gift, or award if social security number or foreign national tax ID number is not provided.

ANIMALS

1. Animals must be in place by 6:00 p.m. on Sunday, 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, unless noted in the 4-H Fair schedule.

Yearly health requirements specific to the Illinois State Fair will be implemented at the Edgar County 4-H Fair.

Please see 2025 Exhibition Livestock Health Requirements – County Fairs

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the 2025 Exhibition Livestock Health Requirements – Illinois State Fair

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Certified Veterinary Inspection (CVI) health papers will be collected by superintendents at check-in and are available for pick-up after approval by the designated show veterinarian.

2. Registration papers for all purebreds must be presented at the species check-in. Members are encouraged to provide a copy of the original papers.
3. Upon request, the 4-H member must provide proof of ownership of the animal. Edgar County 4-H's policy is to follow State Fair participation guidelines. *Only equine and dogs may be leased. 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.*
4. 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.
5. Livestock grooming chutes are not allowed in the barns after 6 p.m. on Sunday due to limited space issues. In the event of inclement weather, every effort will be made to allow for grooming space under roof.
6. Alleyways in all barns must be kept free of show boxes, feed, supplies, manure, etc. No rear misters allowed. All fans need to be mounted on portable stalls or securely hanging from building supports.
7. Animals must be shown in the ring to be sold in the auction.
8. All animals MUST be under control of the exhibitor during the 4-H Fair. Out of control animals pose a 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.

MASTER SHOWMANSHIP

The purpose of the Master Showmanship Competition is to become knowledgeable about different species and become skilled in exhibiting them. Observing the various 4-H species shows and asking for assistance from other 4-Hers is strongly encouraged. Master showmanship will need to be signed up for in Fair Entry prior to the fair. If you are not signed up, you will not compete in the contest. **A mandatory meeting will be held after the beef weigh-in on Monday, July 21, 2025**, with the superintendent and Program Coordinator to discuss contest expectations.

1. Species exhibited in the Master Showmanship contest will match those exhibited in the Illinois State Fair Master Showmanship Contest. The species are Sheep, Swine and Beef.
2. Any 4-H'er 14 years of age or above by September 1 is eligible to enter in the class. You must show a livestock project to compete and enter in the master showmanship class.
3. The order of species shown is Sheep, Swine, and Beef.
4. One project expert may evaluate more than one species. These project experts may be separate from those who evaluated the regular qualifying species shows.
5. Contestants will be graded using a score card. Scores from all showings will be totaled to determine the winner. One point will be awarded to the top showman, through 5 points for fifth place. The lowest score wins the contest. If a tie occurs, it will be broken in favor of the contestant, who won the most classes, if still tied, by the contestant with the most seconds, etc.
6. Master Showman and Reserve Master Showman awards will be presented

State Fair information for Master Showmanship winner:

The Illinois State Fair Master Showmanship Contest (MSC) will be **held Friday, August 9, 2025, at 5:00 p.m.** The contest will be held in the Junior Livestock Barn and the Open Swine Barn at the Illinois State Fairgrounds in Springfield. The beef division will be in the junior beef ring, and the swine and sheep divisions will be in the open swine ring. The state event will simultaneously run three species contests with a set of judges in each ring. Participants will be scored in each round based on overall showmanship abilities. **Participants must check in at the Illinois Farm Bureau tent outside the Junior Livestock Barn** on the day of the contest. If the participant is unavailable during check-in time, they may send a representative to check in on their behalf. *The Illinois Farm Bureau and the RFD Radio Network coordinate the Master Showmanship Contest. Contest results and photos will be posted on the "Illinois Farm Bureau Young Leaders" Facebook page following the contest.*

Rules

1. The exhibitor must be a 4-H member between the ages of 14 and 18 (must be at least 14 but cannot have reached their 19th birthday).
2. The exhibitor must be enrolled in a 4-H livestock event in the county they are representing.
3. **One (1) exhibitor per county** may participate in the MSC.
4. All contestants must be selected through their designated county University of Illinois Extension 4-H-affiliated show. There may only be one (1) contestant per county. Contestants who compete in a town/region/non-4-H affiliated fair contest will not be allowed to enter the MSC.
5. To participate in the state event, a county must select one (1) overall showmanship winner prior to the state event. This must be accomplished through a county-based contest or set of guidelines established and published to all available participants.
6. An exhibitor may participate in the state MSC for multiple years if the following permits:
 - a. The exhibitor has not previously been recognized as the Overall Winner of the state MSC.
 - b. The exhibitor is chosen as the overall county/fair winner.
 - c. County contest rules permit an individual to be the county winner multiple times.
 - d. County rules and guidelines adhered to and followed.
 - e. The exhibitor must be able to attend and participate in the state contest at the Illinois State Fair. If the county winner cannot participate in the state contest, then the county University of Illinois Extension office may select an alternate.
7. Participants must supply their own livestock for the competition. Each exhibitor must own or borrow each: a steer or heifer, a market or breeding lamb, and a market hog or breeding gilt. All animals must be registered through the Illinois State Fair. **THE MSC WILL NOT PROVIDE ANIMALS FOR COMPETITION.**
8. All state contest participants will receive a t-shirt and are required to wear the t-shirt during the contest.
9. Prizes will be presented at the conclusion of the state contest: 1st - \$500; 2nd - \$300; 3rd - \$200; 4th & 5th - \$100. Additional prizes will also be awarded to the top five, division winners, and all participants. ****Winners are responsible for all applicable state or federal taxes due to the value of the prizes****
10. **County contest coordinators must submit the intent to participate form by June 1.**
11. To participate in the state contest, the exhibitor must have all paperwork filled out correctly with the required information. The contest organizer must receive this information by August 1. If a fair occurs after the deadline, you must submit the participant information immediately following the county contest.
12. Due to timing and scheduling constraints, no special accommodations will be made to allow an exhibitor to participate in simultaneous events on the fairgrounds the evening of the MSC. If the exhibitor is not present at the beginning of the state contest, he or she will be automatically disqualified from competition.
13. Contest organizers withhold the right to expel any individual who has violated any of the rules or regulations or exhibits improper conduct that is unbecoming of a 4-H member.

14. In the event of a state contest cancellation, contest organizers are not liable for any lost revenues, expenses incurred, or schedule inconvenience, and are not bound to issue any awards or prizes.
15. The state contest will adhere to any and all guidelines in relation to the Illinois State Fair issued by the Illinois Department of Agriculture and all livestock exhibited in the MSC must meet the Illinois Exhibition Animal Health Requirements of the Illinois State Fair.
16. Judges and emcees will only be furnished for the state contest.

BEEF

BEEF RULES AND REGULATIONS

1. In order to exhibit in Beef, the 4-H member must be enrolled in: **ANIMAL SCIENCE/BEEF**.
2. Ownership dates of cattle specified per fair.
3. Entrants are limited to showing the number of beefs specified in each class.
4. Hanging fans will be the only fans allowed inside the barn. Only one fan per animal will be permitted. In addition, no misters are allowed inside the barn.
5. Generators will be permitted. They **MUST** be placed outside the barn and safely out of the traffic flow of animals and pedestrians.
6. Dying or artificially changing the color of an animal is prohibited. Coloring agents may only be used up to the hock (knee). Powders are not allowed on any part of the animal. The use of false tail heads or the addition of hair, hemp, or any similar substance to any part of the animal is prohibited. Animals may be given a white towel test or asked to exit the show ring at the discretion of the project expert, superintendent, or Extension staff.
7. Refer to General Livestock Rules.
8. A USDA "840" tag is required for **ALL Beef** to be exhibited at the 4-H show this year.

BREEDING BEEF SHOW

Rules and Regulations:

1. Superintendents will verify registration papers for all purebred breeding beef. Exhibitors are strongly encouraged to provide a copy along with the original registration papers so that the copy can be retained for making of class order.
2. Entrants will be limited to no more than two (2) breed subclasses with no more than two (2) entries per subclass.
3. Ownership of breeding beef by June 1, current 4-H year.
4. Beef shown in breeding beef division **MAY NOT** be shown in the market beef division and therefore are not permitted to be sold in livestock auction with one exception. Heifers shown as purebreds are eligible for livestock auction as a market heifer. They **CANNOT** show in both shows. The Purebred heifers must be weighed during market beef weigh-in time and exhibitor must notify superintendent at that time to be eligible for sale.
5. **IMPORTANT**—For show purposes only, the breeding beef division is shown by subclass order. An entire breed will be shown before the next breed. (Angus classes 01 through 06 then Hereford classes 01 through 06, etc.)
4. For classes 01 – 06 subclasses as listed below will apply:

SubClass A – Angus

SubClass C – Simmental

SubClass E - Commercial (Non-Registered)

SubClass B – Hereford

SubClass D - All Other Breeds (AOB)

SubClass F - Shorthorn

Junior Calf - Calved after January 1, current year- **NO** weaned bull calves permitted

Senior Heifer Calf - Calved September 1 - December 31 of previous year

Summer Heifer - Calved May 1 – August 31 of previous year

Spring Heifer - Calved January 1 – April 30 of previous year

Senior Heifer - Calved September 1 - December 31 of two years previous

Cow - Calved before January 1 two years previous to show

Pair of Breeding Beef – (by one owner) two animals from the above listed classes.

Market Beef – Calved on or after January 1, of previous year

MARKET BEEF SHOW

Rules and Regulations

1. All market beef will be weighed and measured Monday morning of the 4-H Fair at 8:00 a.m. (or when superintendent chooses.) 4-H members must designate which market beef will be sold in the auction at this time.
2. Superintendents will determine class divisions for beef based on the weight.
3. Ownership of cows by January 1, current 4-H year. Ownership of market beef by February 1, current 4-H year.
4. Only market beef may be sold at the auction with one exception. Heifers shown as purebreds are eligible for livestock auction as a market heifer. They **CANNOT** show in both shows. The Purebred heifers must be weighed during market beef weigh-in time and exhibitor must notify superintendent at that time to be eligible for sale.
5. Each exhibitor will be limited to three animals in the market beef show (not including premiere animals).
6. Market beef may **NOT** be shown in the breeding beef show.
7. No market animals with horns will be allowed to show.
8. Market beef will be shown in class number order.

Market Heifer

Marker Steer

Pair of Market Beef (by one owner) two animals; either two heifers, two steers, or one heifer and one steer.

Feeder Calf/Bucket Calf Show

1. All calves will be weighed Monday morning of the 4-H Fair at 8:00 am (or when superintendent chooses.)
2. Weight limit on both feeder heifers and steers is 600 lbs. or less.
3. No feeder cattle/bucket calves will sell in livestock auction.
4. Ownership of feeder calf/bucket calf April 15, current 4-H year.
5. 4-H'er is limited to three animals per feeder show.
6. No feeder/bucket calves can be shown in the breeding or market show.
7. Classes will be established based on entry numbers and weight.

SHOWMANSHIP

Junior Showmanship Ages 8-10 years – As of September 1, current 4-H year

Intermediate Showmanship Ages 11-13 years – As of September 1, current 4-H year

Senior Showmanship Ages 14-18 years – As of September 1, current 4-H year

DAIRY CATTLE

Dairy Cattle Rules and Regulations

1. In order to exhibit in the Dairy Cattle division, the 4-H member must be enrolled in: **ANIMAL SCIENCE/DAIRY CATTLE**
2. Ownership of Heifer Calf or Heifer by June 1, current year. Ownership of Cow by January 1, current year.
3. Entrants are limited to two (2) entries per class.
4. Refer to General Livestock Rules.
5. All dairy Cattle must have a "840" tag to show for health requirements.

DAIRY CATTLE SHOW

Heifer Calf - Calved after July 1, previous year and before May 1, current year

Heifer - Calved after July 1, two years before show and before July 1, previous year

Cow - Prior to July 1, two years before show. Any cow that has calved must show in the cow class.

SHOWMANSHIP

Junior Showmanship - 8 to 13 years of age – As of September 1, current 4-H year

Senior Showmanship - 14 to 18 years of age– As of September 1, current 4-H year

GOAT

Goat Rules and Regulations

1. In order to exhibit in Goat, the 4-H member must be enrolled in: **ANIMAL SCIENCE/GOAT**.
2. Ownership of dairy goats (not in milk) by June 1, current 4-H year. Ownership of dairy goats (in milk) by January 1, current 4-H year. Ownership of all markets and all meat goats will be by May 15, the current 4-H year. Ownership of all pygmy goats by June 1, current 4-H year.
3. Entrants are limited to two (2) entries per class.
4. Age of goat for class determination is made day of show.
5. Market wethers and market does must have milk teeth to show in market class.
6. Meat goat wethers must have their horns **tipped** to be eligible for show.

GOAT SHOW

Breeding Show – For classes 01; 02; 04; 05; 06 – Subclasses as listed below will apply:

Subclass Dairy (2)

- Sub div. Nigerian dwarf
- Sub div. Nubian

Subclass Meat (2)

- Sub Div. BOER
- Sub Div. AOB
 - Crossbred (For example, a dairy/meat cross will show as an AOB)

Dairy Goat Milk Competition - The milk competition will be conducted to provide a production evaluation of dairy goat entries. A dry milk out will be performed and then the production of 24 hours will be weighed to determine the champion producer. Milk out and milking times will coordinate with county fair times.

MARKET GOAT SHOW - Wethers or does only. Does shown in the breeding goat show MAY NOT be shown in the market goat show.

Market Goat

Pair of Market Goats

SHOWMANSHIP

Junior Showmanship - 8 to 10 years of age – As of September 1, current 4-H year

Intermediate Showmanship – 11 to 13 years of age – As of September 1, current 4-H year

Senior Showmanship - 14 to 18 years of age – As of September 1, current 4-H year

HORSE AND PONY

Horse and Pony Rules and Regulations

1. In order to exhibit in Horse and Pony, the 4-H member must be enrolled in: **ANIMAL SCIENCE/HORSE.**

Horse Show Rules and Regulations:

NOTE: 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.

1. January 1 will be considered the birth date for the age of the equine being exhibited.
2. [Ownership/Lease](#) paperwork is due May 1st
3. **Coggins Test** - All equine, 12 months of age and older attending an equine event, shall be accompanied by a negative Coggins test for equine infectious anemia (EIA) conducted within the last 12 months. A copy of this test shall accompany the animal and be available for inspection when requested.
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-sleeved collared shirt are recommended and acceptable attire.
6. Animals may be measured prior to the 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 division may not also ride in the Walk-Trot-Lope division. This division is designed for members who may not be comfortable loping or cantering their horse or pony. The member may be of any age to participate in the walk-trot division.
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.
17. **Read general livestock and rabbit rules and health regulations thoroughly**
18. All exhibitors will follow the rules outlined: [Illinois 4-H Horse Show Guidelines](#)

IL State Fair Horse Exhibitors – State Fair entries and Ownership/Lease Papers along with pictures of both sides of the animal should be sent to Stephanie Hardy at: Illinois State Fair Entry Department, PO Box 19427, Springfield, IL 62794-9427. PH: 217-782-0786 on or before JUNE 1. Entries require an Extension Staff signature before mailing. 4-H'ers should file paperwork on ALL potential exhibit horses by the June 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 June 1 deadline.

HALTER DIVISION

1. Western Halter- Gelding
2. Western Halter- Mare
3. Pony Halter-Mare or Gelding 56" and under
4. English Halter – Mare or Gelding over 56"
5. Mule and Donkey Halter

SHOWMANSHIP

6. Senior (14 years & over, as of September 1, current 4-H year)
7. Junior (8 – 13 years old, as of September 1, current 4-H year)

RIDING CLASS

8. Pony English Pleasure 56" and under
9. English Pleasure over 56"
10. Walk Trot Pleasure – Western or English
11. Pony Western Pleasure 56" and under
12. Western Pleasure over 56"

HORSEMANSHIP

13. Horsemanship (14 years or older) – Western or English
14. Horsemanship (8-13 years old) – Western or English

GAMES

15. Egg and Spoon
16. Catalog Race
17. Barrel Race – Walk Trot
18. Barrel Race
19. Poles – Walk Trot
20. Poles

POULTRY

Poultry Rules and Regulations

1. In order to exhibit in Poultry, the 4-H member must be enrolled in: **ANIMAL SCIENCE/POULTRY**.
2. Ownership of all poultry is June 1, current 4-H year.
3. Birds will have to stay at fairgrounds unless stated otherwise.

Poultry Market Show

1. Market birds may not be shown in breeding classes.
2. Only one market bird may be sold in the livestock auction.

3. The following subclasses will apply to Market classes.

SubClass A- Chickens

SubClass B- Ducks (Standard only- NO Bantams)

SubClass C- Geese

SubClass D- Game Birds (Pigeons, Turkey, Quail, Pheasants, etc.)

Single Market Bird- Must be hatched after January 1, current year. Entries limited to two (2) entries per subclass. (i.e. 2 chickens, 2 ducks, 2 geese, 2 game birds)

Pair of Market Birds- Birds must be shown in single market bird class. Entries limited to one (1) per subclass. (i.e., 1 pair of chickens, 1 pair of ducks, 1 pair of geese, 1 pair of game birds.)

Single Replacement Pullet – Only Subclass A applies. Limited to two (2) entries.

Pair of Replacement Pullets – Only Subclass A applies. Birds must be shown in Single Replacement Pullet class. Entries limited to one (1) pair of chickens.

Poultry Breeding Show

1. Breeding birds may not be shown in market classes.

2. The following subclasses apply to Breeding Classes

SubClass C - Geese

SubClass D – Game Birds (Pigeons, Turkey, Quail, Pheasants, etc.)

SubClass E- Bantam Chickens

SubClass F- Standard Chickens

SubClass G- Bantam Ducks

SubClass H- Standard Ducks

Single Breeding Male- Entries are limited to two (2) per subclass. (i.e. 2 Bantam Chicken, 2 Bantam Duck, 2 Standard Chicken, 2 Standard Duck, 2 Goose, 2 Game Bird)

Single Breeding Female-Entries are limited to two (2) per subclass. (i.e. 2 Bantam Chicken, 2 Bantam Duck, 2 Standard Chicken, 2 Standard Duck, 2 Goose, 2 Game Bird)

Breeder Pair- Breeder Pair consists of 1 Single Breeder Male and 1 Single Breeder Female. Entries limited to one (1) pair per subclass. Birds must be shown in Single Breeding Male and Single Breeding Female classes.

Single Replacement Cockerel - Entries are limited to two (2) per subclass. (i.e. 2 Bantam Chicken, 2 Bantam Duck, 2 Standard Chicken, 2 Standard Duck, 2 Goose, 2 Game Bird)

Breeding Trio- Breeding Trio consists of 1 Single Breeder Male and 2 Breeding Female.

Egg Production- carton of 12 eggs

Poultry Showmanship Classes

Junior Poultry Class (8-13 yrs. old, as of September 1, current 4-H year)

Senior Poultry Class (14 yrs. old and older. As of September 1, current 4-H year)

Poultry Animal Science Display

See requirements under Animal Science.

RABBIT

Rabbit Rules and Regulations

1. In order to exhibit in Rabbit, the 4-H member must be enrolled in: **ANIMAL SCIENCE/RABBIT**
2. Ownership by June 1, current 4-H year.
3. Pen assignments will be made by the Rabbit Superintendent.
4. It is permissible to bring small accessories to cool animals such as portable fans or icepacks. These are the responsibility of the 4-H member.
5. No does with babies six weeks old or younger may be entered.
6. Entrants are limited to fifteen (15) rabbits total in the Rabbit Show. Three (3) entries in the Market Show (2 Fryers and 1 Meat Pen) and Twelve (12) entries in the Breeding Show.

RABBIT SHOW

MARKET SHOW Rules:

1. Entrants are limited to two (2) entries in the fryer class and one (1) entry in the meat pen for a total of three (3) entries in Market Show.
2. Meat pen is comprised of three (3) rabbits--2 fryers and 1 other fryer.
3. Rabbits shown in the Market Show may not be in the Breeding Show.
4. Rabbits exhibited in fryer class MUST be 70 days of age or less and must weigh between 3.5 and 5.5 pounds on the day of the show.
5. 4-H Member may elect to sell one (1) fryer in the 4-H Livestock Auction.

Individual Fryer - either sex

Meat Pen Trio

BREEDING SHOW Rules:

1. Entrants are limited to four (4) entries per subclass with no more than twelve (12) total entries in Breeding Show.
2. Breeding Show entries are not eligible to sell in 4-H Livestock Auction.
3. Rabbits are exhibited in Class 6 and Class 4 divisions with breed subclasses.
4. The following subclasses will be used in Class 6 division:

Class A – Californian
Class B – Cinnamon
Class C – New Zealand
Class D – Mixed Breed

Class E – AOB (All Other Breeds)
Class F – Champagne D’Argent
Class G – Creme D’Argent

Subclass 6 Senior Buck - 8 mos. & up
Subclass 6 Senior Doe - 8 mos. & up
Subclass 6 Intermediate Buck - 6-8 mos.
Subclass 6 Intermediate Doe - 6-8 mos.
Subclass 6 Junior Buck - 3-6 mos.
Subclass 6 Junior Doe - 3-6 mos.
Subclass 6 Pre-Junior Buck - under 3 mos.
Subclass 6 Pre-Junior Doe - under 3 mos.

5. The following subclasses will be used in Class 4 division:

Subclass D – Mixed Breed
Subclass E – AOB (All Other Breeds)
Subclass F – American Fuzzy Lop
Subclass G – Dutch
Subclass H – Holland Lop
Subclass I – Lionhead

Subclass J – Mini Lop
Subclass K – Mini Rex
Subclass L – Netherland Dwarf
Subclass M – Polish
Subclass N - Rex

Class 4 Senior Buck - 6 mos. & up
Class 4 Senior Doe - 6 mos. & up
Class 4 Junior Buck - under 6 mos.
Class 4 Junior Doe - under 6 mos.

SHOWMANSHIP

NOTE: Extension staff reserves the right to combine classes based on show registrations.

Junior Showmanship - Ages 8 to 10 years – As of September 1, current 4-H year

Intermediate Showmanship – Ages 11-13 years, As of September 1, current 4-H year

Senior Showmanship - Ages 14 to 18 years – As of September 1, current 4-H year

Rabbit Animal Science Display See requirements under Animal Science.

SHEEP

Sheep Rules and Regulations

1. In order to exhibit in Sheep, the 4-H member must be enrolled in: **ANIMAL SCIENCE/SHEEP**.
2. Refer to General Livestock Rules.
3. Ownership of breeding sheep by June 25, current 4-H year. Ownership of market sheep by May 15, current 4-H year.
4. Entrants limited to exhibiting the number of sheep specified in each show.
5. The use of muzzles is prohibited. All animals must be fed and watered while on exhibit.

BREEDING SHEEP SHOW

Rules and Regulations:

1. Superintendents will verify registration papers for all Purebred Breeding Sheep.
2. Breeding Sheep are not permitted to be sold in livestock auction.
3. Entrants will be limited to two breed subclasses and no more than two entries per class.
4. Sheep shown in Breeding Sheep division **MAY NOT** be shown in the Market Sheep division.
5. **IMPORTANT**—For show purposes only the Breeding Sheep division is shown by Subclass order.
6. For Breeding Sheep Show, Subclasses as listed below will apply.

SubClass A – Hampshire

SubClass C – Oxford

SubClass E – South Down

SubClass G – All Other Breeds (AOB)

SubClass H – Cross Bred

SubClass I - Shropshire

SubClass B – Dorset

SubClass D – Montadale

SubClass F – Suffolk

Fall Ewe Lamb – Lambed September 1 – December 31 previous year

Fall Ram Lamb – Lambed September 1 – December 31 previous year

Pen of Two Fall Lambs – Lambed September 1 – December 31 previous year

Spring Ewe Lamb – Lambed on or after January 1, current year

Spring Ram Lamb – Lambed on or after January 1, current year

Pen of Two Spring Lambs – Lambed on or after January 1, current year

Yearling Ewe – Lambed January 1 – August 31, previous year

Junior Flock – Consists of one ram lamb, one yearling ewe, and one ewe lamb

MARKET SHEEP SHOW

Rules and Regulations

1. All Market Sheep will be weighed Sunday evening. Superintendents will determine Class divisions for sheep based on these weights.
2. Ownership of Market Sheep by May 15, current 4-H year.
3. Only Market Sheep may be sold in livestock auction.
4. Each exhibitor will be limited to three animals in the Market Sheep show, with no more than two per weight class.
5. Market Sheep may **NOT** be shown in the Breeding Sheep show.
6. Market Lambs must have been sheared within a 30-day time period before the show.

Market Lamb – (Ewe or Wether) Lambed on or after January 1, current year. Lightweight, Medium-weight, and Heavy-weight classes to be determined after weigh-in.

Pair of Market Lambs - Two (2) animals either two (2) ewes, two (2) wethers, or one (1) ewe and one (1) wether, lambled on or after January 1, current year. Lightweight, Medium-weight, and Heavy-weight classes are to be determined after the weigh-in.

SHOWMANSHIP Exhibitor age is determined by **4-H age** which is the age of the member on September 1, previous year. 4-H Members must be entered in the showmanship class on their fair registration forms and exhibit their own animal (breeding or market) in order to compete. **NO EXCEPTIONS!**

Junior Showmanship - Ages 8 - 10 years– As of September 1, current 4-H year

Intermediate Showmanship - Ages 11-13 years– As of September 1, current 4-H

year

Senior Showmanship - Ages 14 - 18 years – As of September 1, current 4-H year

Sheep Animal Science Display

See requirements under Animal Science.

SWINE

Swine Rules and Regulations

1. In order to exhibit in the Swine division, the 4-H member must be enrolled in: **ANIMAL SCIENCE/SWINE.**
2. Refer to General Livestock Rules.
3. Ownership of all swine by June 1, current 4-H year.
4. Entrants limited to showing a total of 6 hogs: 2 in the Market Show and 4 in the Breeding Show
5. All Registration and Health Papers are due to Superintendents by 7:00 p.m. Sunday. They will be available for pick up on Wednesday in the fairground office.
6. Show order will be posted in the barn by 3 p.m. on Monday. Show **may not** be in class number order.
7. A USDA “840” tag is required for **ALL swine** to be exhibited at the 4-H show this year.

MARKET SWINE

Rules and Regulations

1. All market hogs will be weighed and numbered during posted hours on Sunday. At the weigh-in, 4-H members must indicate the market swine they wish to sell at the Livestock Auction, if any.
2. Superintendents will determine class divisions for hogs based on this weight.
3. Class divisions may include lightweight, medium-weight, and heavy-weight.
4. Only Market hogs may be sold in livestock auction.
5. Each exhibitor will be limited to two animals in the Market Swine show.
6. Market Swine must be farrowed on or after January 1, current year.
7. Market Swine may **NOT** be shown in the Breeding Swine Show.

MARKET SWINE SHOW

Class 01 - Market Barrow

Class 02 - Market Gilt

BREEDING SWINE

Rules and Regulations

1. Superintendents will verify registration papers for all purebred breeding swine.
2. Purebred swine will be shown by age.
3. Breeding swine are not permitted to be sold in Livestock Auction.
4. Entrants will be limited to showing four gilts, with no more than two per class per subclass.
5. Hogs shown in the Breeding Swine Division may NOT be shown in the Market Swine Division.
6. The following subclasses will apply to classes 04-06:

SubClass A - Berkshire

SubClass C - Duroc

SubClass E - Hereford

SubClass G - Poland China

SubClass I - Yorkshire

SubClass B - Chester White

SubClass D - Hampshire

SubClass F - Land Race

SubClass H - Spotted Poland China

Subclass J - Tamworth

Class 04 - Purebred Gilt January 1- January 31

Class 05 - Purebred Gilt February 1 and after

Class 06 - Commercial Gilt – (non-registered)

SHOWMANSHIP

Member must be enrolled in Swine and show their own animal to participate in Showmanship class. Exhibitor age is **4-H age** as of September 1 of previous year. **4-H members must enter the showmanship class on their individual show registration forms to show. No late entries are allowed.**

Class 07- Junior Showmanship - Ages 8 - 10 years– As of September 1, current 4-H year

Class 08 - Intermediate Showmanship - Ages 11-13 years– As of September 1, current 4-H
year

Class 09 - Senior Showmanship - Ages 14 - 18 years – As of September 1, current 4-H year