

2024 Clay County 4-H Handbook



Clay County Office

Address: 223 W Railroad Street, Flora, IL 62839

Phone: 618-662-3124

Fax: 217-347-7775

Website: https://web.extension.illinois.edu/cefj

Hours: Monday-Friday 8:00 am - 4:30 pm (Closed 11:30 am-12:30 pm daily for lunch)



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Dear 4-H Family:

This book is provided to assist you in preparing for this year's 4-H shows. It identifies the 4-H projects that may be exhibited, their various classes, and the rules and regulations governing their exhibition. Please read it thoroughly and carefully to prevent any misunderstanding or potential disappointment. The purpose of the Clay County 4-H shows is to provide youth participants with the opportunity to accomplish the following objectives:

- Interacting with experts in a given field
- Exhibiting the products and skills of their project work 2.
- Showcasing the talents of the individual participants and the 4-H program

If you have any questions about requirements, judging procedures, or schedules, PLEASE CALL THE CLAY COUNTY EXTENSION OFFICE.

Sincerely, Jessica Wells Unit 21 County Extension Director **Kasev Kemme** Unit 21, Youth Educator **Megan Pierson** Extension Program Coordinator, 4-H and Youth Development

Illinois State 4-H Office

801 N. Country Fair Drive Champaign, IL 61821 Phone: (217) 333-0910 Fax: (217) 333-9287 Members with disabilities needing special accommodations should contact the Clay County Extension office at (618) 662-3124 to make your requests known. All people, regardless of race, color, religion, gender, national origin, ancestry, marital status, familial status, sexual orientation, or disability may participate in 4-H programs. Youth who are eight years of age or in the third grade and have not yet reached their nineteenth birthday on or before September 1 of the current 4-H year may enroll in 4-H clubs.

Clay County Fairgrounds

104 Golf Course Rd, Flora, IL 62839

Clay County 4-H Clubs and Leaders 2023-2024

All Around Gang Rocky & Anita Allen **Beyond the Bell** Kat Thomas **Dismal Creek Critters** Mark & Joni Pierson Little Wabash Deer & Fawn Carmen Lewis

Stephanie Turner April Fleener

Panther Creek Pioneer

Mandy Clark Kim Fleener Ashley & Greg Czyzewski **Pixley Pride** Ashley Knapp **Thomas Toilers** Earlene Henry Ashley Hosselton Amy Dehart **Walnut Hill** Michelle Pietz

Behavior Guidelines

The University of Illinois Extension

CODE OF CONDUCT FOR 4-H EVENTS & ACTIVITIES

ALL participants in events and/or activities planned, conducted, and supervised by the

The University of Illinois Extension and 4-H are responsible for their conduct to U of I Extension personnel and/or volunteers supervising the events. This responsibility is necessary for the participants' health, safety, and welfare and will be rigidly adhered to and uniformly enforced.

The following conduct is not allowed while participating in any 4-H event or activity and is subject to disciplinary action:

Category 1

- a) Possession, use, or distribution of alcohol and other drugs, including tobacco products*
- b) Theft or destruction of public or private property
- c) Involvement in sexual misconduct or harassment
- d) Possession or use of dangerous weapons or materials (including fireworks)
- e) Fighting or other acts of violence that endanger the safety of the participant or others

Category 2

- a) Willfully breaking curfew
- b) Unauthorized use of vehicles
- c) Leaving the site of the event
- d) Participation in gambling
- e) Absence from the planned program
- f) Intentionally interfering with or disrupting the event
- g) Use of profane or abusive language
- h) Disregard for public or personal property
- i) Public displays of affection or inappropriate actions
- j) Failure to comply with the direction of Extension personnel, including designated adults act within their duties and guidelines
- *Prescription drugs must be listed on an Emergency Medical Information form.

Consequences:

The University of Illinois Extension reserves the right to restrict participation in future activities for those individuals who have been removed from an activity for behavior, as outlined in Category 1 or Category 2. In all cases, the participant will be responsible for restitution of any damages incurred by his/her actions.

Category 1:

- 1. When notified of any of the actions listed under Category 1, the adult in charge will ascertain the relevant facts, and, with concurrence from the U of I Extension staff, will notify the affected participant of the action and any supporting evidence. The participant will be allowed an opportunity to answer the allegations and, if necessary, law enforcement officials will be notified. While facts are being verified, the participant will be removed from the 4-H activity/event and be under the direct supervision of an adult chaperone.
- 2. The parent or guardian will be notified of the actions of the participant, and upon finding the allegations to be true must immediately remove the participant from the activity at the parent's or quardian's expense.
- 3. Documentation must be completed on an "Incident Report Form."

Category 2:

- 1. When notified of any of the actions listed under Category 2, the adult in charge will ascertain the relevant facts, and, with concurrence from the U of I Extension staff, will notify the participant of the action and any supporting evidence. The participant will be allowed an opportunity to answer the allegations and, if necessary, law enforcement officials will be notified. While facts are being verified, the participant will be removed from the 4-H activity/event and be under the direct supervision of an adult chaperon.
- 2. The parent or guardian of the participants who violate curfew, use vehicles without Authorization, or leaving the site of the event (as outlined in Category 2, letters a, b, c) will be notified of the actions of the participant. The parent or guardian must immediately remove the participant from the activity, at the parent's or guardian's expense. Participants who willfully disobey conduct as described in Category 2, letters d-i, will receive a verbal and written warning (Initialed by the adult and the participant). Upon receiving a second warning, the parent or guardian will be notified of the behavior and must make arrangements for the removal of the participant from the activity, at the parent's or guardian's expense.

4-H'er of Character

- 1. TRUSTWORTHINESS includes honesty, promise-keeping, and loyalty.
 - Plans and completes goals.
 - Adheres to enrollment and entry deadlines.
 - Develops project exhibits that show originality and creativity.
- 2. RESPECT includes courtesy and proper treatment of people and things.
 - Listens and follows the advice of leaders.
 - Helps others in the project and gives positive feedback (encouragement).
- 3. RESPONSIBILITY includes the pursuit of excellence, accountability, and perseverance.
 - · Enrollment and entry deadlines observed.
 - Willingly plans and makes exhibits for projects.
 - Cleans up when done.
 - Works at fairgrounds to prepare and clean up fair.
 - Voluntarily participates in varied 4-H activities.
 - Works independently with leader/parent guidance.
- 4. FAIRNESS involves consistently applying rules and standards appropriate for different age groups and ability levels.
 - Accepts winning and losing with grace.
 - Follows rules and regulations for showing.
 - · Recognizes each project has different rules and standards.
- 5. CARING promoting the well-being of people and things in a person's world. It denotes action and not just feelings.
 - Willingly assist wherever needed.
 - Exhibits projects which are well-planned and constructed.
 - Shares knowledge with others.
 - Demonstrates positive behavior towards others.

Demonstrates kindness and concern for others.

6. CITIZENSHIP - includes making the home community and county a better place to live for themselves and others.

- Shows leadership with younger 4-H members.
- Models' good sportsmanship.
- Works at County/State events and activities.
- Is involved in community activities.

4-H Show Attire

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

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

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

Clay County Rules & General Information

- 1. **COMMUNITY CLUB MEMBER ELIGIBILITY:** Any boy or girl, regardless of race, creed, color, or handicap, who is 8-18 years of age on Sept. 1, 2023, maybe a member of a 4-H community club. These members can hold offices, participate in the county 4-H project expo/fair/interview, and participate in the 4-H awards program. A list of available clubs in Clay County can be provided by the office. Mentally challenged adults who are over the age of 18 may also be a 4-H member.
- 2. **SPECIAL INTEREST CLUB MEMBERS ELIGIBILITY:** Any boy or girl, regardless of race, creed, color, or handicap, who is 8-18 years of age by September 1, 2023, may be a member of a 4-H SPIN (Special Interest) Club. 4-H'ers enrolled in SPIN Clubs are eligible for full membership, awards, scholarships, and exhibit opportunities.
- 3. **INDEPENDENT MEMBER ELIGIBILITY:** 4-H'ers do not have to enroll in a community club to participate fully in the 4-H program. Members who cannot or do not wish to enroll in a club may enroll as "Independent Members." Independent members must meet with an adult mentor (non-related) at least four times during the year to be eligible to exhibit at the 4-H show. Independent members may apply for all awards. Members wishing independent status must request an application form and return it prior to

- January 1, 2023. Independent members are allowed to exhibit at the 4-H show and may sell animals in the auction as long as they have met at least four times with their mentor.
- 4. **4-H CLOVERBUD MEMBER ELIGIBILITY:** Youth ages 5-7 years of age by September 1, 2023, may enroll in 4-H as 4-H Cloverbuds. Cloverbuds may learn about 4-H by attending club meetings, taking 4-H projects, and participating in 4-H shows and events. Cloverbuds do not hold club offices. Cloverbud members are not allowed to exhibit livestock or horses. Cloverbud members do not receive premiums but are allowed to exhibit at the 4-H show and receive a ribbon. Members enrolled in the "Cloverbud" project may order manuals especially suited for youth ages 5-7 listed on the project selection sheet.
- 5. **PROGRAM FEES:** All members, regardless of classification must pay the \$20 Illinois State Program Fee. The fee helps support state programs and events, as well as provides funds for local events, workshops, recognition, office materials, manuals, and leadership training opportunities. Members who belong to more than one club are only required to pay the fee one time. The fee covers 12 months of 4-H membership. The date of the renewal is September 1 for community club, SPIN club, and independent and Cloverbud members. **County Program fees are covered by the Clay County 4-H Foundation.**
- 6. **MULTI-COUNTY MEMBERSHIP:** Members may join more than one 4-H club in two different counties. They are only required to pay **one** program fee. They only receive premium funds in the county where their membership fee was paid.
- 7. **ENROLLMENT YEAR:** The 4-H year runs from September 1 through August 31 of the current year. "4-H age" is determined as the age of the 4-H member on September 1, 2023.
- 8. **ACCESSIBILITY:** Anyone needing reasonable accommodations to participate in a 4-H program should contact the Clay County Extension Office.

Unit 21 4-H Policies

- 1. **INDIVIDUAL CODE OF CONDUCT:** All 4-H members & adults must abide by the 4-H Code of Conduct at all 4-H events and during club meetings. The code is found on the following page.
- 2. **CLUB POLICIES:** All 4-H Clubs must submit a secretary's report and an audited treasurer's report annually. Additional rules regarding club operations and finance are outlined in the Illinois 4-H Policies Manual. Clubs that do not comply will not be allowed to re-enroll the following year.
- 3. **COUNTY POLICIES:** Changes in these 4-H rules are made by Extension Staff with the guidance of the 4-H Leadership Council and Livestock Committee.
- 4. **STATE POLICIES:** The Clay County 4-H Program must adhere to all the rules, regulations, and policies of the State 4-H program as outlined in the Illinois 4-H Policies manual. Anyone may request a copy of the policy manual from the county office.
- 5. **FEDERAL TRADEMARK REGULATIONS:** The 4-H Clover is protected by trademark laws. Specific rules must be followed when using the 4-H clover. Anyone may request a copy of those rules from the county office.

6. GRIEVANCE PROCEDURES:

a. Members of the public, who are involved in Clay County Extension Programs, have the right to bring complaints to the attention of the County Director with the assurance that the complaints will receive a review and be accorded fair and equitable treatment. The County Director can be reached at 618-662-3124.

- b. A *formal written complaint* may be made to the County Director. A review team consisting of the County Director, Youth Educator, and other Extension staff will be involved in reviewing the situation. The County Director will initiate discussion, considerations, and resolution within 20 working days from the date of the complaint.
- c. If the grievant is not satisfied with the informal/formal process at the Unit level, the grievant may present a formal written grievance to the Regional Director.
- 7. **SHARED MEMBERSHIP:** Illinois 4-H members may participate in 4-H under a shared membership arrangement with another county; however, approval must be granted by both counties prior to enrollment by completing the *4-H Shared Membership Agreement* form. Members may not benefit economically from exhibiting the same project at multiple local or county 4-H exhibitions, fairs, or shows, including premiums, auctions, trophies, ribbons, and other awards. Members may apply for 4-H awards or recognition in only one county. The 4-H program fee should be paid in the county of residence. This policy is designed to meet the changing needs of today's families including youth who live with parents or guardians in dual or multiple legal residences due to divorce or separation. Shared membership is also an option when a project(s) or exhibitions are NOT OFFERED in the county of residence.
- 8. **TAX IMPLICATIONS FOR PRIZES, GIFTS, OR AWARDS:** Program Participants (including minors) will be required to provide their Social Security Number or foreign national tax ID number prior to receiving a prize, gift, or award to ensure proper IRS reporting as required by law. This sensitive information is kept confidential and handled through security-protected software (PEAR). Participants will not be eligible for prizes, gifts, or awards if social security or foreign national tax ID information is not provided.

Unit 21 4-H Member Code of Conduct

All participants of the Illinois 4-H program are responsible for their conduct to University of Illinois Extension personnel and/or volunteers of the 4-H program. All 4-H members are expected to maintain the following standards:

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

Members and parents sign this agreement as part of their 4-H enrollment.

The following conduct will not be allowed by any youth participating in 4-H activities or events and is subject to disciplinary action, which could include being removed from the program and activity:

- 1. Possession, use, or distribution of alcohol and other controlled substances, including tobacco products.
- 2. Theft or destruction of public or private property.
- 3. Involvement in sexual misconduct or harassment.

- 4. Unauthorized possession or use of weapons or dangerous materials, including fireworks.
- 5. Fighting or other acts of violence.
- 6. Willfully breaking curfew.
- 7. Unauthorized use of vehicles.
- 8. Leaving the site of the event without permission.
- 9. Participating in gambling.
- 10. Absence from the planned program.
- 11. Intentionally interfering with or disrupting the event.
- 12. Use of profane, abusive, or sexually explicit language.
- 13. Public displays of affection or inappropriate actions.
- 14. Failure to comply with the direction of Extension personnel, including designated volunteers.

4-H members' behavior is expected to demonstrate the character traits of trustworthiness, respect, responsibility, fairness, caring, and citizenship.

Benefits of Membership

- 1. **4-H NEWSLETTER:** All 4-H families and volunteers will receive a 4-H newsletter detailing upcoming 4-H events and activities. These newsletters contain important information. You may request a paper copy or email copy of the newsletter when you enroll.
- 2. **ILLINOIS 4-H PROJECT GUIDE:** The 4-H Project Selection Guide lists all the projects available from the State 4-H office. It briefly describes these projects, gives suggested ages for each project level, and lists available publications. Special 4-H awards and programs, which may be applied for, are also listed in the Pick Your Project Guide.
- 3. **4-H MANUALS:** 4-H members may order a project manual for each project that they enroll in, if available. Members will receive one free book of their choice as long as they get their order in by the deadline set by the office. 4-H leaders and members are STRONGLY encouraged to recycle and reuse these 4-H manuals as much as possible to save money for families and the local office as well as encourage a "green" lifestyle. If you need more than one project manual families are to purchase their own at https://shop4-h.org/collections/illinois-virtual-pop-up-shop.
- 4. **DEMONSTRATIONS & TALKS:** 4-H members gain confidence by giving a talk or demonstration about at least one of their projects to their club each year.
- 5. STATE 4-H EVENTS:
 - a. **4-H MEMORIAL CAMP:** Youth ages 8-18 may attend summer camp at 4-H Memorial Camp in Monticello, IL. This is a great place to camp, make new friends, swim, learn lots of new things, sleep in log cabins, and have the best time!
 - b. **CITIZENSHIP WASHINGTON FOCUS:** Youth 15 and older by January 1 can attend a 7-day conference at the National 4-H Center in Chevy Chase, Maryland. While there, 4-H'ers will spend time in Washington, D.C. visiting the White House, Lincoln's Memorial, Arlington Cemetery, Mt. Vernon, and many more historical sites. They will also meet congressional delegates. The trip is held every other year.
 - c. **STATE 4-H ILLINI ACADEMIES:** Youth 14 and older by January 1 can attend a state-wide conference. At this unique learning experience, 4-H'ers will meet with other 4-H'ers from around the state to study projects and various topics in a university setting, a good way to meet new

- friends and become familiar with the various places throughout Illinois. This program will return in 2023 and will then take place every other year.
- d. **STATE 4-H JR. LEADERSHIP CONFERENCE**: Youth in grades 7 & 8 may attend a statewide conference. At this unique learning experience, 4-H'ers will meet with other 4-H'ers from around the state to learn about being a leader in their 4-H club.
- e. **JUDGING CONTESTS:** 4-H'ers have the opportunity to participate in a wide variety of judging events throughout the year.

6. COUNTY 4-H EVENTS:

- a. 4-H ACHIEVEMENT NIGHT: An annual awards program is held for 4-H members and leaders.
- b. **WORKSHOPS/CLINICS:** There are several workshops/clinics offered to 4-H members and the public throughout the year.
- c. **PUBLIC SPEAKING/DEMONSTRATION CONTEST:** A county Public Speaking Contest is held, and the top speakers are eligible to attend the Illinois State Competition.
- d. <u>4-H COMMITTEES:</u> 4-H Committees meet throughout the year to plan activities for upcoming 4-Hevents, evaluate project rules, select fair judges, settle project conflicts, and encourage participation in their project area. Adults and youth are welcome to be on any or all of the 4-H committees. Contact the office about being on a committee.
- e. **4-H FUNDRAISERS:** There are several fundraisers for both youth and adults to help with throughout the year.
- f. 4-H PROJECT INTERVIEWS & LIVESTOCK SHOWS:4-H members are rewarded for the work they have done on their 4-H projects during the annual 4-HFair. The time schedule and exhibit requirements will be included when they are released from the state.

7. **COUNTY AWARDS:**

- a. Outstanding 1st Year Member
- b. Outstanding 4-H Member of the Year
- c. **Livestock Records:** An outstanding livestock record will be selected for each species, beef, dairy, goat, horse, poultry, rabbit, sheep, and swine.
- d. **Club Officer Awards:** An outstanding Secretary, Treasurer, and Historian will be selected based on their submission of the Secretary books, Treasurer books, and club scrapbooks.
- e. **Membership Year Awards**: No application is required. Members will be recognized for years of membership, in increments of 1st year, 5th year, 10th year, and 11th year. All cloverbud members will also be recognized for their participation.
- 8. STATE LEVEL AWARDS: Link: https://4h.extension.illinois.edu/participate/awards-scholarships
 - a. **My Illinois 4-H Experience:** Applicants, ages 8-18 years by the beginning of the 4-H year, must complete the application by marking the experiences achieved over the September 1, 2023–August 31, 2024 program year. Members will be recognized based on the level achieved-bronze, silver, gold, diamond, or emerald.
 - b. Illinois 4-H Award Application: Applicants must be 15-18 years of age by September 1 of the 4-H program year in which they are applying. The application consists of a 3-page form and attached pages with responses to two required essay questions. No additional lines may be added to sections or pages (besides those required for the essay questions) to this application. The application must be submitted to the county office by TBD deadline.

c. Excel Level Recognition for Clubs: Any club enrolled with their local Extension Office by August 1 of the calendar year in which they are submitting an application is eligible to apply. The application should reflect the involvement of club members and leaders working together as a team toward the accomplishment of a common goal. The activities and projects must relate to the specific award category and must be completed from September 1 of the previous year to August 31 of the year in which the application is being completed.

4-H Records

4-H teaches good record-keeping skills to youth and adults. A permanent 4-H record helps members track their 4-H activities. In addition, several projects, listed below, require records to be submitted as part of their 4-H Fair exhibit:

Livestock Records: ALL 4-H members taking a livestock project are REQUIRED to complete a 4-H Livestock record for the following species: beef, dairy, swine, sheep, poultry, rabbit, meat & dairy goat, and horse. These records are to be turned in at the mandatory livestock meeting on weigh-in day at the fair with information complete up to the date of the fair. (All 4-H members who are showing livestock MUST be in attendance for the MANDATORY Livestock Meeting.) These records will be inspected by the Livestock Committee. The records must be completed and turned in with other end-of-the-year records:

- 1. HORSE: All 4-H Members taking a horse project are **REQUIRED** to complete the following forms:
 - a. A 4-H Horse Lease Form or Ownership form showing 2 pictures of your horse must be submitted to the Extension Office by May 1.
 - b. A 4-H Livestock record must be submitted at the county 4-H fair check-in to see that they have been started. Final records must be submitted to the office by the County Award deadline.
 - c. Proof of Coggins test must be submitted at the time of an exhibition at the 4-H Fair.
 - d. The NEW Horse nomination form must be turned in to the superintendent at the mandatory meeting check-in.
- 2. **DOG/CAT:** All 4-H members taking a dog or cat project are REQUIRED to complete the following records:
 - a. A 4-H Dog Lease Form or Ownership form showing 2 pictures of your pet must be submitted to the Extension office by May 1.
 - b. Proof of pet vaccination records and health certificates must be shown before the 4-H Fair. Dog and cat projects are required to have a Rabies and distemper vaccination. If these forms are not available, the animal will not be allowed to show.
- 3. SWINE: All 4-H members taking a swine project are REQUIRED to complete the following records: a. Barrow and Gilt Ownership form showing 2 pictures of your pig (one of each side) must be submitted to the Extension Office by May 1. Pictures must be attached to the appropriate ownership form to be accepted and the assigned Clay County 4-H Swine tag must be visible in 1 picture. These forms may also be emailed to Megan (mpierson@illinois.edu).
- 4. SHEEP/GOAT: All 4-H members taking a sheep/goat project are REQUIRED to complete the following records: a. All market sheep and goats youth plan to bring to the fair will need to fill out an ownership form and submit to the Extension Office by May 1. These can also be emailed to Megan (mpierson@illinois.edu).

Forms are available in the office and online at: https://extension.illinois.edu/cefi/4-h-clay-county

Clay County 4-H Show Policies and Regulations

Entry Procedure and Deadlines

- 1. Enrollments and project selections are *requested* by January 1 for all returning members. 4-H'ers must be enrolled in each 4-H project they wish to exhibit at the 4-H Fair by May 1.
- 2. Members must attend at least 4 club meetings, events, or activities with Fair Cleanup day being the last opportunity to get a meeting in to be eligible to participate in the 4-H fair, 4-H auction, and public speaking contest.
 - a. NEW: For those our last year members that are attending college, you will only be required to attend 1 4-H meeting to be eligible to participate in the 4-H fair, 4-H auction and public speaking contest. Although only 1 meeting is required for you as we know living away from home and driving back and forth to school is a lot, we still encourage you to attend as many meetings an county events as you can.
- 3. All entries must be made in Fair Entry by June 3, 2024. Each enrolled 4-H member will receive instruction on how to complete this before the deadline. The University of Illinois Extension reserves the right to reject any entry not meeting these requirements.
- 4. No additions to the entries will be allowed after June 3, unless special approval is granted by the Extension office. THIS IS WHY WE RECOMMEND ENTERING ANYTHING THAT COULD STILL BE AN OPTION FOR YOU TO BRING TO THE FAIR.
- 5. Project entry tags will be handed out at the general project show when you check in. 4-H'ers should firmly attach the tag to their exhibit. If there are separate pieces to your project, please label each piece so nothing is lost. Please note: no tags are needed for animal projects.
- 6. 4-Hers are not allowed to change their exhibit tag in any way. If you did not receive a tag you thought you should receive, contact an Extension staff member immediately. If you did not receive a tag, that means you are not enrolled in the project or did not mark it as an exhibit when you enrolled. You will not be allowed to bring a project unless you receive a tag for it.
- 7. 4-Hers will **not** be penalized for **not** bringing an exhibit they originally signed up for.
- 8. Cloverbud 4-H members may show projects/displays as a group or individual that they created during the past 4-H year. These entries will be judged during the general project show but will not receive premium money. Cloverbud members cannot show livestock.
- 9. Additional rules for exhibiting livestock, poultry, rabbits, and horses apply and may be found beginning on page 66 of this handbook. Members are encouraged to read those directions completely.

Show Day Procedure & Project Exhibit Requirements

Before the Show

- 1. EXHIBIT RULES: Specific rules for each project are listed in this Show Book. In most cases, the exhibit listed is one of several activities taken from your project manual. Be certain to follow the rules listed in this book EXACTLY, even if they differ from your project manual. 4-H Show exhibits that do not meet these guidebook rules will not be eligible to receive an A rating.
- **2. WORK OF EXHIBITOR**: Projects are to be constructed by the exhibitor, and they must have been made in the current 4-H year. The same product or speech that is selected at the county level must be exhibited at the State Fair, adjusted to State Fair class requirements.
- **3. NUMBER OF ENTRIES:** Some projects allow you to bring more than one exhibit per project; others allow only one. Remember to select just one choice unless the project rules specifically say you can prepare more than one. In the visual arts project, you may enter a separate exhibit in any or all of the visual arts sub-divisions, but you may only bring one exhibit per sub-division. For example, you may enter chalk drawing in the "chalk, pigment and carbon" division and enter a quilt in the "heritage arts" division. Members are limited to one entry per show CLASS listed.
- **4. CATEGORY**: In the rare cases where a project may have been entered in the wrong category, the superintendents, with approval from Extension staff, have the authority to move a project to the correct class if it doesn't meet the requirements of the class, it was originally entered in.

The Day of the Show

- 1. **ATTENDANCE:** 4-H members are required to exhibit their own projects at the 4-H shows. Members unable to exhibit or who have a conflict **MUST** contact the Extension Office at least one week prior to the show. The exhibitor is to make arrangements for another *Clay County* 4-H'er to exhibit his/her project. If the exhibitor is unable to exhibit his/her project, and does not contact the Extension office, the project may not be shown. The 4-H member is responsible for taking the project to the other 4-H'er prior to the show and having the project picked up. However, in no case will premium money be awarded unless the project is exhibited in the Clay County 4-H show. **Parents and Leaders may not exhibit a 4-H'er's project.**
- 2. **CONFERENCE JUDGING**: At the county 4-H shows, a judge will evaluate the quality and appearance of each exhibit. In addition, the judge will ask the 4-H member some questions about their project to assure their knowledge of the project. Parents are not allowed to assist the 4-H member at any time during the conference judging. Only the superintendents and junior superintendents will be allowed in the judging areas along with the 4-Her being judged. 4-Hers should dress nicely and be well groomed.
- 3. **SCORESHEETS**: Exhibits will be scored by the state score sheet for that project. A copy of the score sheet is available online at: https://4h.extension.illinois.edu/members/projects

- 4. PREMIUMS: Monetary awards (4-H premiums) are given to 4-H members for completed projects based on project ratings at county 4-H shows. The amount varies each year based on the amount provided to the Illinois Department of Agriculture for the 4-H premium fund. These funds are appropriated by the State Of Illinois General Assembly. Disclaimer: Premiums will be provided based on funds available. 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 may be curtailed.
 - a. Members who do not exhibit at the County Show can show the project at a local club tour or achievement meeting to receive credit for exhibiting but will not receive premium money for the exhibit.
 - b. Non-state projects are not allowed, by law, to receive a state premium.
 - c. X Factor: A-5, B-4, C-3
- 5. **RIBBONS**: Projects will be scored against a score sheet which is available to anyone upon request from the county office.
 - a. Based on that score, each exhibit will receive either a **blue**, **red**, **or white ribbon**. Projects earning a blue ribbon "met the standards" in most categories of the score sheet. Projects "needing some improvement" will receive a red ribbon, and projects "needing much improvement" will receive a white ribbon.
- 6. **ILLINOIS STATE FAIR:** 4-H members who were 8 years of age by Sept. 1, 2023, may be selected to participate in the State Fair. Information about the state fair will be distributed at the 4-H Fair. Those participants chosen to participate in State Fair exhibits will be required to comply with all State Fair rules.
 - a. Members must have been 8 years of age by Sept. 1, 2023, to exhibit at the Illinois State Fair in 2024.
 - b. Members may exhibit one project only at the State Fair. If a member was selected in more than one area in either group, they must choose one and notify the county office by the date required of the county office.
 - c. Members are responsible for transporting their project to the state fair and must be present to attend the conference judging with their project on the specified days at the Illinois State Fair.
 - d. Judging of State Fair General 4-H Exhibits for Clay County will be held on **Saturday**, **August 10**, **2024**.
 - e. The premium for each state fair exhibit is unknown at this time and depends on state funding.
- 7. **DURATION:** Exhibits must remain at the exhibit location throughout the length of the Show. No project may be removed (except live animals) until it is released by the Extension Staff. Members are responsible for picking up their items from the 4-H Show. The Extension Office does not accept responsibility for any projects left after the release time.
- 8. **NOT RESPONSIBLE:** Care will be exercised to prevent accidents or damage of any kind to the projects, but the superintendents and the Extension Staff will not assume any liability for damage to property or person.

AEROSPACE

Each county may send 2 entries total from 50130, 50131 50132.

Model Rocketry (SF 50130)

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.

Aerospace Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

ANIMAL SCIENCE

For youth enrolled in Beef, Cat, Dairy Cattle, Dog, Horse, Goat, Rabbits, Poultry, Sheep, Small Pets 1, Small Pets 2, Small Pets 3, Swine

Each county may submit 2 entries total from 50135A, 50135B.

Animal Science 1 (SF 50135A)

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 (SF 50135B)

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.

Animal Science Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

CAT

Includes members enrolled in Cats

Please follow these rules for the Cat Show:

- 1. Please bring your animal in a pet taxi. This will give your cat a safe place to hind in, if it becomes frightened.
- 2. All cats are to be in collars, on leashes and under direct control of handler AT ALL TIMES.
- 3. The cats should be able to be handled by the 4-Her and the judge.
- 4. Each animal entered must have been owned by the member or a member of the immediate family by January 1 of the current year and personally cared for by the exhibitor since May 1 of the current 4-H Year. The 4-Her will also be required to provide health certificate (request this from your veterinarian at your cat's check-up) and a record of vaccinations signed by a veterinarian upon check-in.
- 5. Make sure your cat is free of fleas and ear mites.

CAT CARE 1

Exhibit health records of parasite control, vaccinations, breeding record and illnesses. Cat will be checked for grooming, general health (eye, ears, teeth, etc.) and cleanliness. Exhibitor must bring their cat project book to the cat show.

CAT CARE II

Make a poster showing different breeds of cats and the different types of food you can feed them. Exhibit health records of parasite control, caccinatinos, breeding records and illnesses. Cat will be checked for grooming and general health (eyes, ears, teeth, etc.) and cleanliness. Exhibitor must bring their cat project book to the cat show.

CAT CARE III

Make a poster showing different parts of a cat. Select a toy for your cat and bring the toy to the show. Exhibit health records of parasite control, caccinatinos, breeding records and illnesses. Cat will be checked for grooming and general health (eyes, ears, teeth, etc.) and cleanliness. Exhibitor must bring their cat project book to the cat show.

JUNIOR CAT SHOWMANSHIP (8-12) SENIOR CAT SHOWMANSHIP (12-18)

CHILD DEVELOPMENT

Each county may submit 3 entries from 50141.

Child Development (SF 50141)

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

Child Development Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

CIVIC ENGAGEMENT

Each county may submit 2 entries total from classes 50145, 50146, 50147, 50148. **Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.**

Civic Engagement 1 (SF 50145)

Exhibit a display illustrating one of the following options: 1) personal information about yourself – who you are, things you like to do, things you are good at, your favorites; 2) your feelings and how you handle these feelings; 3) your family, their responsibilities, how you work together. **Due to space restrictions**, **exhibits are limited to 2' 6" wide and 15" deep.**

Civic Engagement 2 (SF 50146)

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

Civic Engagement 3 (SF 50147)

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

Civic Engagement Group Exhibit (SF 50148)

Open to clubs and 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 3 or more 4-H members at the time of the judge's critique. Club members should make a 5- to 10-minute presentation to the judge. All club members present for the judge's critique should be able to discuss the project and answer questions. Only club members present for judging who participate in the actual critique and presentation are eligible for ribbons and premiums. Cloverbuds are not eligible for state fair and cannot be promoted and participate in a group presentation at state fair. Due to space limitations, exhibits are limited to 2'6" wide and 15" deep.

Civic Engagement Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

CLOTHING & TEXTILES

Each county may submit 3 clothing entries total from 50151a-c, 50152 a-c, 50153 a-c; 2 shopping entries from 50154, 50155, 50156

Clothing 1-3

All exhibits entered in Clothing 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 Clothing as a "Sewn Non-Clothing" item, but these quilts will be judged using the Clothing rubric that evaluates the sewing skills and construction of the item. If exhibiting quilts in the Clothing 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.

CLOTHING

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

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

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

- Clothing Portfolio Complete at least three different samples/activities from Chapter 2 and/or Chapter 3 of the project manual. Examples of samples you might include: How Two Magically Become One, pages 85-86; No Fear of Fray, pages 93-95; Two Sides of the Moon, pages 97-99; On the Flip Side, pages 101-104; Basic Hand Sewing Skills, pages 106-108. The Portfolio should be placed in an 8 ½" x 11", 3 ring binder. Include an appropriate cover, dividers, and table of contents. NOTE additional pages can be added each year but must be dated with the year. See pages 9-10 of 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 button holes
- Other non-clothing item using skills learned in project manual

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

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

Beginning Sewing Exhibits – exhibits in Clothing 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.

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

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

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

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

Clothing 3 – A Stitch Further (SF 50153a, 50153b, 50153c)

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

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

- Clothing Portfolio Complete at least four different samples/activities from Chapters 2, 3 AND/OR 4 of the project manual. The Portfolio should be placed in an 8 ½" x 11", 3 ring binder. Include an appropriate cover, dividers, and table of contents. NOTE this can be a continuation of a Portfolio created in Clothing 1 and/or Clothing 2. Additional pages can be added each year but must be dated with the year created. See project manual, pages 11-13, for portfolio formatting.
- Expanded Textile Science Scrapbook Must include at least 10 different textile samples. Use Textile Information Cards template on page 29 in 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 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)

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. For all levels of this project, participants should bring a garment 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 considered to be "in style" today. **OR**
- Exhibit should include a garment you purchased along with a poster or report that explains or illustrates how this garment is either 1) a modern version of a fad or fashion from an earlier decade; **OR** 2) how this garment reflects a different ethnic or cultural influence. Exhibit should include garment you purchased along with a poster or report

- that provides 1) a body shape discussion and how body shape influences clothing selections; **OR** 2) a color discussion that provides an overview of how different colors complement different hair colors and skin tones and how that influenced garment selection. Poster or report may include pictures from magazines, the internet or actual photos of garments. **OR**
- Exhibit should include garment you purchased along with a poster or report that 1) explains how this garment uses the principles of design lines to create an illusion to alter appearance; **OR** 2) explains how color and texture of fabrics can complement or enhance appearance. Poster or report may include pictures from magazines, the internet, or actual photos of garments.

Shopping in Style: Intermediate (Levels 3 & 4) (SF 50155) 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) 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.

Sewing & Textiles Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

CLOVERBUDS (NO PREMIUM)

Exhibit any activity you have done as a cloverbud this year.

Project Areas: (but not limited to)

- Aerospace 1
- · Beading
- Bicycle 1
- Collections
- Embryology 1
- Exploring Farm Animals

- Visual Arts
- Science & Technology
- · Vegetable Gardening A
- Wood Working
- Floral Arrangement

COLLEGE & CAREER READINESS

Each county may submit 2 entries from 50365

Build Your Future (SF 50365)

Develop a career portfolio which includes the items listed below. Members are encouraged to spend more than one year involved in this project so they have time to thoroughly explore the learning modules and develop a greater understanding of planning and preparing for their future and develop a comprehensive career planning portfolio. The original OR photocopies of the completed activities from the project manual should be included in the portfolio. Each year enrolled in the project should build on 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 which includes: Career FUNds: Turn Your 4-H Passion Into Profit: and Pounding the Payement.
- **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)

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

Journalism, News & Social Media (SF 50369)

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

- Year 1: Accomplishments of a minimum of 5, 2-star activities, 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: https://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 Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

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 *must* be 8 years of *age* on or before *September 1, 2023. Participating* youth turning 14 years of age on or before *September 1, 2023 must* enroll as advanced. Deadline to advance youth to Public Speaking State Contest: April 5, 2024.

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 forms

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
- Poetrv
- 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

COMMUNITY SERVICE

Each county may submit 2 entries total from classes 50150a, 50150b, 50149). **Due to space restrictions, exhibits are limited to 2' 6" wide 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, exhibits are limited to 2'6" wide and 15" deep

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

Service Learning Group Exhibit (SF 50149)

Open to clubs and groups whose members are enrolled in any SERVICE LEARNING project. Due to space limitations, exhibits are limited to 2'6" wide and 15" deep.

Club members should be enrolled in Service Learning - Agents of Change (Level 1) and/or Raise Your Voice (Level 2).

Register community project at https://4h.extension.illinois.edu/participate/4-h-community-service, additional resources located on site. Exhibit should be educational in nature and should inform others of steps taken to engage club 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 club members can/want to do; 3) List all of the activities, projects, or needs identified to review with club 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 club 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 club members. The display should be staffed by 3 or more club members at the time of judging. Club members should make a 5-10 minute presentation for the judge. Club members should create a display which showcases the service project and the steps needed to complete it. Only club members present for the judging and who participate in the critique and presentation are eligible for ribbons and premiums. Exhibit size should not exceed 2' x 16" WIDE AND 15" deep.

COMPUTER SCIENCE

Each county may submit 3 entries total from 50158, 50159, 50160, 50161, 50162.

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 50158)

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 50159)

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.

Advance Visual Programming (SF 50160)

Open to youth in Computer Science Visual Based Programming

Exhibit a video game you have created in Scratch (or other simple 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 50161)

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 hot spot or the website must be hosted on the exhibitor's computer. All exhibits must include something visual, such as a poster or printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

Text Based/Open Source Computer Science (SF 50162)

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).

Computer Science Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

CONSUMER EDUCATION

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

Entrepreneurship: Be the E! (SF 50166)

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)

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)

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

on previous year's learning experiences.

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

Consumer Ed Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

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 $\frac{1}{2}$ x 11 paper and include exhibitor's name. Entries must be original and <u>written for the 4-H project</u>. Stories should be double-spaced.

- **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.

- 2. 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: https://go.illinois.edu/StateFairSubmissions
- 3. 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 $\frac{1}{2}$ x 11 paper and include exhibitor's name. Entries must be original and <u>written for the 4-H project</u>. 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)

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)

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)

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.

Crops Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

DOG

Please follow these rules for the Dog Show:

- 1. All dogs must be brought to the show on a leash. (No dog in season will be permitted to show.)
- 2. The state of Illinois requires that all dogs must be vaccinated for distemper and rabies. Shot records and a health certificate must be obtained from a veterinarian and presented at check-in. Sick animals will not be allowed to show.
- 3. The following will result in the disqualification of the exhibitor and dog:
 - a. The dog bites the judge.
 - b. The dog snips at the judge without reprimand from the exhibitor.
 - c. The dog urinates or defecates while in the show ring.

- 4. 4-H members must be responsible for the primary care and training of their dog since May 1 of the current 4-H year. Dogs do not have to be purebred and registered. Each 4-H member must submit a current Clay County 4-H Dog Certificate of Ownership form with 2 attached photos of their dog (one of each side) by May 1 of the current year. (if the 4-H's does not own the dog, he/she must have a current Clay County 4-H Dog Certificate of Lease Form with 2 attached photos of the dog, one of each side, stating that he/she has trained, groomed and cared for the dog since May 1 of the current 4-H year). This rule may be waived in the event of the illness or death of a dog.
- **5.** A 4-H member may enter only one dog per class. A 4-H member may show a maximum of two dogs. Each dog will require separate 4-H dog ownership/lease forms.
- **6.** To qualify for the Illinois State Fair in dog obedience, exhibitor must receive a minimum of 170 points during examination. Score sheets will be shown to the exhibitor after the show.
- 7. Exhibitor must advance to the next level after *either* two years in the level or qualifying for IL State Fair. (exhibitors may only show in Dog 1 for one year).
- **8.** All dog projects must check in 30 minutes prior to the start of the show. All vaccination records and health certificates must be available at the time or the exhibitor will be disgualified.

Dog Obedience (You may only enroll in 1 dog obedience class)

- 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
- Versatility Class

Dog Showmanship

- Junior Showmanship (for handlers age 8 to 13 as of 9/1/23)
- Senior Showmanship (for handlers age 14 and older as of 9/1/23)

Dog Care (county only, not eligible for state fair)

Exhibitors will be judged on handling skills, knowledge of breed standards of their dog, dog show terminology and elementary dog anatomy. The judge has the right to question exhibitors in one or all of these areas. Members will exhibit dog on a leash. The dog will be judged on grooming, general health (eyes, ears, teeth, coat), and cleanliness.

JUNIOR DOG CARE – Coat & Condition (Exhibitors 8-13 as of 9/1/2023) **SENIOR DOG CARE**- Coat & Condition (Exhibitors 14-18 as of 9/1/2023) **COSTUME CLASS** (county only, not eligible for state fair)

This class is for members who wish to exhibit their dog, in costume, just for fun. 4-Hers must exhibit their own dog.

DRONES: UNMANNED AERIAL VEHICLES/SYSTEMS

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)

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)

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

Each county may submit 3 entries total from 50177, 50178, 50179, 50180.

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 principles for its operation. Recommendations can be found on the website.

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. Recommendations can be found on the website.

Electricity Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

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.

Entomology 1 (SF 50183)

Exhibit 15 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. Rules for pinning and labeling insects are available at the following site: https://extension.entm.purdue.edu/401Book/default.php?page=home

Entomology 2 (SF 50184)

Exhibit 30 or more species representing eight or more orders. Collection must be accurately labeled. Exhibitors must also include the Entomology 2 project manual, *Teaming With Insects 2*, with at least one completed activity for each year enrolled. Rules for pinning and labeling insects are available at the following site: https://extension.entm.purdue.edu/401Book/default.php?page=home

Entomology 3 (SF 50185)

Exhibit 60 or more species representing twelve or more orders. Collection must be accurately labeled. Exhibitors must also include the Entomology 3 project manual, *Teaming With Insects 3,* with at least one completed activity for each year enrolled. Rules for pinning and labeling insects are available at the following site: https://extension.entm.purdue.edu/401Book/default.php?page=home

Entomology Display (SF 50186)

Open to youth enrolled in Entomology 1, Entomology 2 or Entomology 3

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

Entomology Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

ENTOMOLOGY BEEKEEPING

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. Fill level: the honey should be filled to the jar shoulder, not over, nor under. Chunk honey should go in a wide-mouth jar, preferably one specially made for chunk honey (see beekeeping catalogs). Be careful to distinguish "chunk honey" (comb in jar) from "cut comb" (comb only in plastic box). *Honey exhibited (including chunk, cut comb, and sections) must be collected since the previous year's 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) 1# jars (glass, screw-top), holding 1# of honey each.
- Chunk honey (comb in jar): Three (3) 1# jars (wide-mouth, glass).
- Cut-comb honey: Three (3) 1# boxes (boxes are usually 4 ½" x 4 ½" in size).
- Section honey: Three (3) sections of comb honey (in basswood boxes or Ross rounds).
- Working with honey bees. Present a topic from your manual to teach fairgoers about working with honey bees. Use your knowledge and creativity to display this information on a poster or in a notebook.

Beekeeping 3 (SF 50190)

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

- 1. Extracted honey: Three (3) 1# jars (glass, screw-top), holding 1# of honey each.
- 2. Chunk honey (comb in a jar): Three (3) 1# jars (wide-mouth, glass) .
- 3. Cut-comb honey: Three (3) 1# boxes (boxes are usually 4 ½" x 4 ½" in size).
- 4. Comb honey: 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 honey bees or beekeeping.

Entomology Beekeeping Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

ESPORTS

Each county may submit 3 entries from 50378.

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

eSports (SF 50378)

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 counts. 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.

EXPLORATORY (not eligible for state fair)

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

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

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

Collectibles (not eligible for state fair)

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

Bicycle 1 (not eligible for state fair)

Exhibitors will draw three situations from a bag that relate to activities from Level 1 and discuss/explain all three with the judge. Situations may include: selecting bicycle safety equipment; demonstrate how to fit a helmet; identify bike parts and their function; selecting the right size bike; how to check bicycle tires, brakes and chains; recognizing traffic signs and their meaning; general discussion of bicycling hazards; and items to consider when planning a bike trip.

Bicycle 2 (not eligible for state fair)

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

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.

Family Heritage Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

FOODS & NUTRITION

Each county may submit 7 entries total from any of these food classes: 50200 a-c, 50201 a-c, 50202a-e, 50203a-d, 50204, 50206, 50208a-f, 50211.

4-H Cooking 101 (SF 50200a, 50200b, 50200c)

Using the recipes included in the project manual (which are also available at go.illinois.edu/Cooking101Recipes), prepare an exhibit for one of the classes below. 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. 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. Due to space limitations at State Fair, the size of the activity document should be no larger than an 8 ½ x x 11" binder or folder.

Cereal Bars (SF 50200A) - 3 cereal marshmallow bars

Coffeecake (SF 50200B) - 1/4 of 8" square or round coffeecake

Cookies (SF 50200C) - 3 cookies

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)

Using the recipes included in the project manual (which are also available at go.illinois.edu/Cooking201Recipes), prepare an exhibit for one of the classes below. 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 zipsealing plastic bag. In addition to your food exhibit, complete Experiment with Meal Planning Activity on page 91 in the 4-H

Cooking 201 project manual (and 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. 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) - 3 rolled biscuits

Scones (SF 50201b) - 3 scones

Nut Bread (SF 50201c) - ½ loaf (9" x 5") of basic nut bread (no variations)

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)

Using the recipes included in the project manual *(which are also available at go.illinois.edu/Cooking301Recipes)*, prepare an exhibit for **one** of the classes below. 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. 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 State Fair, the size of the experiment document should be no larger than an 8 ½ x x 11" binder or folder.

Dinner Rolls (50202a) - 3 dinner rolls

Yeast Bread (50202b) - loaf of yeast bread

Tea Ring (50202c) - 1 tea ring

Sweet Rolls (50202d) - 3 basic sweet dough rolls

Cake (50202e) - one layer of a rich white cake or rich chocolate cake, top side up (without frosting)

4-H Cooking 401 (SF 50203a, 50203b, 50203c, 50203d)

Using the recipes included in the project manual *(which are also available at go.illinois.edu/Cooking401Recipes)*, prepare an exhibit for **one** of the classes below. **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. 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.

Focaccia Bread (50203a) - 1/4 of a 15" x 10" loaf of focaccia bread (do not include dipping oil)

Pie Shell (50203b) - one baked pie shell - traditional, oil, or whole wheat (no graham cracker)

Sponge Cake (50203c) - 1/4 golden sponge cake, top side up, without frosting

French Bread (50203d) - 1/2 loaf French bread

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.

Food Science 1-4 (SF 50204)

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

Sports Nutrition (SF 50206)

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

Examples for Activity 1

Example A: Make a video of yourself practicing flexibility, strength and endurance physical fitness activities and making pasta salad with different vegetable, pasta and dressing ideas. Bring a 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.

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 Combination options.** Be sure to review all of 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, 2023 and August 31, 2024).

<u>All food preservation exhibits must be labeled with:</u> 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.

<u>All food preservation exhibits must be accompanied with the recipe(s)</u> – typed or written, with the source of the recipe(s) listed. <u>Required recipes and sources for food preservation exhibits</u> – 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.

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.

Foods Nutrition Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

FORESTRY

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

Forests of Fun 1 (SF 50212)

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

Forests of Fun 2 (SF 50213)

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

Forests of Fun 3 (SF 50214)

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

Forestry 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.

Forestry Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section

of this document.

GEOLOGY

Each county may submit 3 entries total 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, backboned animals, and arthropods.

Pebble Pups 1 (SF 50218)

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

Pebble Pups 2 (SF 50219)

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

Rock Hounds 1 (SF 50220)

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

Rock Hounds 2 (SF 50221)

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

Geology Innovation Class (SF 50222)

Open to youth enrolled in Geology.

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

Geology Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

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.

Health 1 (SF 50226)

Create an educational poster/display about any health topic of choice that is age/grade appropriate. Another option is to create a family first aid kit, emergency kit, an emergency kit to take on camping, hiking, biking, etc.

Health 2 (SF 50227)

Create an educational poster or display about any health topic of choice that is age/grade-appropriate. Another option is to create a personal nutrition kit to use when doing physical activity like chores, working out at the gym, hiking, biking, skiing, or another similar kit.

Health 3 (SF 50228)

Create an educational poster or display about any health topic of choice that is age/grade appropriate. Another option is to create an activity or guide to help yourself or others become more aware of financial wellness, mental health, disease prevention, or other similar topic that promotes healthy habits.

Your Thoughts Matter – Navigating Mental Health (SF 50230)

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.

Health Innovation Class (SF 50229)

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

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.

Health Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

HORTICULTURE: FLORICULTURE

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:

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

- Create a terrarium. The 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. 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"X24" X36".

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

Floriculture Display (SF 50196)

(Open to youth enrolled in Floriculture A, Floriculture B, Floriculture C, and Floriculture D)

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

Floriculture Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

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 website: https://extension.illinois.edu/gardening. 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.

Herb Container Display (SF 50313)

(Open to youth in Vegetable Gardening A (Level 1), Vegetable Gardening B (Level 2), Vegetable Gardening C (Level 3), and 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, and 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, and 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 vegetable. (i.e.: Cannot exhibit red *and* white potatoes or zucchini *and* straightneck summer squash.)

VEGETABLE PLATE/DISPLAY LIST

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

Asparagus (5 spears) Beans, Lima (12 pods)

Beets (5) Broccoli (1 head)

Brussels sprouts (12 sprouts)

Cabbage (1 head) Cauliflower (1 head)

Carrots (5)

Cucumber, pickling or slicing (5)

Eggplant (1) Garlic (5) Kohlrabi (5)

Lettuce (1 head or plant) Muskmelon incl. cantaloupe (1)

Okra (12)

Onions, large, dry (5)

Onions, green or set (12)

Parsnips (5) Peas, (12 pods)

Peppers, large fruited (bell/banana) (5) Peppers, small fruited (chili/cherry) (12)

Popcorn (5)

Potatoes (any variety) (5)

Pumpkin (1)

Rhubarb, trimmed stalks (3)

Rutabaga (5) Salsify (5)

Squash, summer (any variety) (3)

Sweet corn, in husks (5) Tomatoes, slicing (5) Tomatoes, small fruited (12)

Turnip (5) Watermelon (1)

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

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

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

Horseradish Root (1 marketable root specimen harvested this year)

Vegetable Gardening Display - 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 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 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 fruit varieties at https://extension.illinois.edu/fruit-trees

Strawberries (Everbearers) – 1 pint

Grapes – 2 bunches

Apples - 5

Pears - 5

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

Vegetable Gardening Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

INTERCULTURAL

Each county may submit 1 individual entry from 50233a; 1 individual entry from 50234a; 1 club entry from 50233b and one from 50234b. Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.

Passport to the World, Individual (SF 50233a)

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

Passport to the World, Club (SF 50233b)

Exhibit a display illustrating what your club 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. The display must be accompanied by 3 or more club exhibitors at the time of the judge's critique. Club members should make a 5-7-minute presentation to the judge. All club members present for the judge's critique should be able to discuss the project and answer questions. Only club members present for judging who participate in the actual critique and presentation are eligible for ribbons and premiums. Cloverbuds are not eligible for state fair and cannot be promoted and participate in a group presentation at state fair. Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.

Diversity & Cultural Awareness, Individual (SF 50234a)

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

Diversity & Cultural Awareness, Club (SF 50234b)

Exhibit a display illustrating the steps that the club 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 club members have learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. The display must be accompanied by 3 or more club exhibitors at the time of the judge's critique. Club members should make a 5-7-minute presentation to the judge. All club members present for the judge's critique should be able to discuss the project and answer questions. Only club members present for judging who participate in the actual critique and presentation are eligible for ribbons and premiums. Cloverbuds are not eligible for state fair and cannot be promoted and participate in a group presentation at state fair. Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.

Intercultural Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

INTERIOR DESIGN

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

Design Decisions, Beginning (SF 50242)

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

Design Decisions, Intermediate (SF 50243)

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

Design Decisions, Advanced (SF 50244)

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

Interior Design Innovation Class (SF 50245)

Open to enrolled in Interior Design.

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

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

Interior Design Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

LEADERSHIP

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

Leadership 1 (SF 50249)

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

- **First Year** One activity from each of the following sections: Understanding Self; Communication; and Getting Along with Others, plus one 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)

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)

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 clubs and groups whose members are enrolled in any Leadership project

Exhibit a display illustrating how your group has used the Teens As Leaders model effectively in your club, community, school, or state. Leadership activities might include planning, advising, promoting, mentoring, teaching or advocating for change. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. The display must be accompanied by 3 or more 4-H members at the time of the judge's critique. Club members should make a 5- to 10-minute presentation to the judge. All club members present for the judge's critique should be able to discuss the project and answer questions. Only club members present for judging who participate in the actual critique and presentation are eligible for ribbons and premiums. Cloverbuds are not eligible for state fair and cannot be promoted and participate in a group presentation at state fair. Due to space limitations, exhibits are limited to 2'6" wide and 15" deep. More information on Teens as Leaders Model found here: https://go.illinois.edu/LeadershipModel.

Leadership Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

MAKER

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

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

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

NATURE: NATURAL RESOURCES AND OUTDOOR ADVENTURES

Each county may submit 3 entries from 50256, 50257, 50258, 50259, 50267a, 50267b, 50278.

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

Exploring Your Environment 1 (SF 50267a)

Exhibit any item, project, or display made as it relates to an activity in the *Exploring Your Environment - Ecosystem Services* project manual (product #08410). 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 50267b)

Exhibit any item, project, or display made as it relates to an activity in the *Exploring Your Environment – Earth's Capacity* project manual (product #08411). 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.

Natural Resources 1 (SF 50256)

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

Natural Resources 2 (SF 50257)

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

Natural Resources 3 (SF 50258)

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

Outdoor Adventures 1-3 (SF 50259)

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

Natural Resources or Outdoor Adventures Innovation Class (SF 50278)

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.

Natural Resources Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

NATURE: FISHING AND WILDLIFE

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

Sportsfishing 1 (SF 50260)

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

Sportsfishing 2 (SF 50261)

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

Sportsfishing 3 (SF 50262)

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

Wildlife 1 (SF 50266)

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

Wildlife 2 (SF 50263)

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

Wildlife 3 (SF 50265)

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

Fish and Wildlife Innovation Class (SF 50264)

Open to youth enrolled in any Sportfishing or Wildlife project.

Demonstrate the skills and knowledge you have gained through your Sportsfishing 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.

Fishing & Wildlife Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

PHOTOGRAPHY

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: https://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"

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)

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

Photography 2 (SF 50269)

Exhibit one of the options listed below:

• Exhibit one framed 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)

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.

Photography Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

PLANTS & SOILS

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)

Prepare a 36" X 48" display or a poster no larger than 18" X 24" 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)

Prepare a 36" X 48" display or a poster no larger than 18" X2 4" 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)

Prepare a 36" X 48" display or a poster no larger than 18" X 24" 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.

Plants & Soils Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

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

Each county may submit 3 entries total from 50285, 50286, 50287, 50288, 50289, 50292.

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 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)

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)

Exhibitors will design, build and program a robot that uses sensors and programming to complete one of the selected challenges from the 2024 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 (https://4h.extension.illinois.edu/ways-participate/projects/robotics). 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)

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 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. The Innovation 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 option. Autonomous control of the robot may also be achieved using an "open source" platform such as Arduino or Raspberry Pi and can be programed using a coding language that is publicly available. Exhibitors in Robotics Innovation/Open-Source class must 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.

Junk Drawer Robotics 1 (SF 50287)

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

Junk Drawer Robotics 2 (SF 50288)

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

Junk Drawer Robotics 3 (SF 50289)

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

Robotics Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

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 standalone items suitable for display to the general public. Stand-alone items have the intent to enhance the discipline such as a quiver, gun case, gun sling, locking cabinet, gun or target stand, sporting clays equipment wagon, etc. Exhibits deemed to be inappropriate by a superintendent will not be displayed.

NOTE: Shooting Sports Displays have the following prohibitions:

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

Shooting Sports: Archery Display (SF 50380)

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

Shooting Sports: Rifle Display (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: Shotgun Display (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: Hunting & Outdoor Skills Display (SF 50383)

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

Shooting Sports: Pistol Display (SF 50384)

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

Shooting Sports Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

SMALL ENGINES

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 Engines Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

SMALL PETS

For youth enrolled in Small Pets 1, Small Pets 2, Small Pets 3. All Small Pet projects will be in Animal Science at the state level.

Each county may submit 2 entries total from 50135a and 50135b.

Small pets will be shown at the General Project Show.

Animal Science Small Pets (SF 50135)

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

Animal Science Guinea Pigs Display (SF 50135)

Prepare a display focusing on any activity related to the guinea pigs 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.

THEATRE ARTS

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.

Theatre Arts Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

TRACTOR

Each county may submit 2 entries total for 50306, 50307, 50308, 50309, 50310.

Tractor A (SF 50306)

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

Tractor B (SF 50307)

Exhibit a display or poster that illustrates one of the following topics: cause and prevention of rollovers; diagram how an air cleaner works; diagram 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)

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

Tractor D (SF 50309)

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

Tractor Innovation Class (SF 50310)

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

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

Tractor Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section 56

of this document.

TRACTOR DRIVING CONTEST

The Tractor Driving Contest will take place on Wednesday, July 24, 2024. Located out by the Grand Stand Area where the rodeo is. Registration required.

JUNIOR TRACTOR DRIVING CONTEST

For 8 - 13 and first year tractor members, 4-H members will drive a garden tractor.

TWO-WHEEL DRIVING CONTEST

For 14 & up tractor members, 4-H members will drive a tractor pulling TWO wheel wagon.

VETERINARY SCIENCE

Each county may submit 1 entry total from 50320.

Veterinary Science (SF 50320)

Open to youth in Veterinary Science A, Veterinary Science B, and Veterinary Science C

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 Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

VIDEO

Each county may submit 3 entries total from 50324, 50325, 50326, 50327, 50328. Enrollment in the Video project is required to exhibit in the classes in this section.

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

Requirements that apply to ALL video classes:

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

materials which will remain on display.

Commercial or Promotional Video (SF 50324)

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

Animated Video (SF 50325)

Video in this class should represent creative animation of original artwork created by the exhibitor and may include stop motion techniques. Media might include images created with graphics software or hand-drawn images.

Documentary (SF 50326)

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

Short Story or Short Narrative (SF 50327)

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

Video/Filmmaking Innovation Class (SF 50328)

Open to youth enrolled in Video/Filmmaking

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.

Video/Film Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

VISUAL ARTS

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

- Chalk/Carbon/Pigment on wood, metal or textiles (Division B) 50352
- Clay 50337
- Computer-Generated Art 50338
- Fiber 50339
- Fiber Non-Original Ages 8-10 Only 50350
- Heritage Arts 50341
- Leather 50321
- Metal 50342
- Nature 50343
- Paper 50344A
- Paper 50344B
- Quilting You Can Quilt 50331A
- Quilting Quilting the Best Better 50331B

- Three-Dimensional Design/Mixed Media 50348
- Wood 50349

Each county may submit TWO entries from:

- Chalk/Carbon/Pigment on canvas, paper or glass (Division A) 50336
- 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 takes into account correct use of design elements; craftsmanship; and creativity.

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

Copyrighted or trademarked designs are not acceptable; this includes team logos, school logos, and/or characters from movies such as Mickey Mouse, Iron Man, etc. Kits and packaged plastic block sets are not considered original and not acceptable in any Visual Arts Class.

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.

Read Visual Arts exhibit guidelines thoroughly. Some exhibit categories have size restrictions!

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

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

Chalk/Carbon/Pigment: Division A: Canvas, Paper, Glass (SF 50336)

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

Chalk/Carbon/Pigment: Division B: Wood, Metal, Textiles (SF 50352)

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

Visual Arts Clay (SF 50337)

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

Visual Arts Computer-Generated Art (SF 50338)

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

Visual Arts Fiber (SF 50339)

Any original item made of fiber. Examples 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 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. 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 Arts.

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-dimentional or 3-dimentional.
- 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.

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"x48"); 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 preformed 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 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.

Visual Arts Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

WEATHER

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

Weather and Climate Science 1 (SF 50392)

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

Weather and Climate Science 2 (SF 50393)

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

Weather and Climate Science 3 (SF 50394)

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

Weather Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

WELDING

Each county may submit 2 entries total from 50353.

Welding (SF 50353)

This exhibit class is open to members who are in the 7th grade and higher or at least 12 years 4-H age. 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.

Welding Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

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.

Woodworking Ready4Life Challenge

For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

4-H Livestock Project and Exhibit Rules

The following rules will help you have a successful 4-H Show. Please read these general rules as well as the rules for your animal species. County livestock policies are subject to change at the discretion of the Clay County Extension Office with the guidance of the Livestock Committee. Call the Extension office if you have any questions or concerns.

Clay County Livestock Superintendents

Beef: Hank Hilmes & Mark Pierson

Dairy: Hank Hilmes

Goat: Brad & Mandy Clark

Horse: Bristol Burroughs & Ben Allen

Poultry: Rocky Allen Rabbit: Rocky Allen

Sheep:

Swine: Keith Payne

GENERAL LIVESTOCK OWNERSHIP AND EXHIBIT RULES

- 1. All 4-H Show livestock entries are due to the Extension Office at the same time as other general project 4-H Show entries. The entries are due June 3, 2024, and submitted online at fairentry.com
- 2. 4-H youth who are exhibiting rabbits, chickens, horses, dogs, or cat must complete the online Quality Assurance and Ethics Certification provided by the Illinois 4-H office. The website may be accessed at: http://web.extension.illinois.edu/qaec/. The certification has been developed to review what is expected of youth caring for animals. A 4-H member need only complete the certification one time during their 4-H career. A 4-H member who has already taken the certification and is already on file at the Extension office does not need to re-take the certification. A 4-H member is only required to take the certification in one of the species, regardless of how many animal projects in which they are enrolled. The certification must be completed by July 1, 2024.
- 3. Youth for the Quality Care of Animals (YQCA) is a national multi-species quality assurance program for youth ages 8 to 21. YQCA is currently required for all 4-H exhibitors showing **Beef, Goat, Sheep & Swine**. All 4-H exhibitors of these animals will be required to certify in the YQCA program yearly. Youth must either attend a face-to-face class or certify online via the website: yqcaprogram.org. The online version is broken into age divisions, please select the one that fits your 4-H Age (age as of 9/1/23). This certification is annual with test-out options of 1-3 years. The cost for the face-to-face training will be \$3 and \$12 for the online version. This training must be completed by July 1, 2024.
- 4. The Clay County **4-H Show** and the Clay County Fair **Junior shows** require **separate** entries. All Fair Junior Show entries MUST be made through the Clay County Fair Secretary. 4-H'ers wishing to show in the Clay

- County Fair Junior Show must make entries from the official Clay County Fair Book and pay the appropriate fees at the fairgrounds. The Extension Office is not responsible for junior show entries.
- 5. There is no entry fee or stall rent for 4-H Livestock Department. If any 4-H'er wishes to show in the open or junior shows, it will be their responsibility to pay the entry fee and comply with the regulations of those shows.
- 6. The 4-H member must be **ENROLLED** in the project by the following dates:
 - a. Steers by January 1
 - b. Swine, Sheep, Goats, Beef & Dairy Heifers/Cow, Rabbits, Poultry, & Horses May 1
 - i. *Note: Project deadline may be different than ownership deadline.
- 7. All animals must be owned and personally cared for by the exhibitor from the required starting dates until the time of the show. 4-H members caught violating the Clay County 4-H livestock show rules will be banned from showing in the Clay County 4-H show for the remainder of their 4-H career and forfeit any livestock award received the year of the violation.
- 8. All animals must be shown in the show ring by the owner of that animal unless in an **extreme emergency**, special permission is granted by the Clay County Extension Office with the guidance of the Livestock Committee, in which case it must be shown by another Clay County 4-H member.
- 9. There is no limit to the number of animals members may nominate during the winter/spring weigh-in. At the 4-H Show, members may weigh and exhibit up to 2 steers, 2 barrows, 2 market gilts, 2 market lambs, and/or 2 goat wethers.
- 10. Every 4-H'er exhibiting goats, sheep & swine, needs to have **OWNERSHIP PAPERS** on file in the Extension Office by May 1 of the current 4-H year.
- 11. ALL 4-H members taking a livestock project are **REQUIRED** to complete a 4-H Livestock record for the following species: beef, dairy, swine, sheep, poultry, rabbit, horse, and goats. These records (up to date) must be turned in at the mandatory livestock Meeting on the Sunday of the Fair. Final complete copies must be turned in at the end of the 4-H year with other award applications.
 - a. New exception this year: If you are an FFA member and have been doing your FFA record books on the livestock you are bringing to the 4-H fair, you may show proof of your records over the past year instead of filling out a 4-H handbook.
- 12. 4-H members exhibiting livestock, rabbits or poultry are responsible for **cleaning their own pens**. If you do not take care of your mess, the Clay County Extension Office will contact you to make sure you do your part to help clean up the livestock barns. This is your responsibility.
- 13. Showmanship contests are divided using the official 4-H Age (age as of Sept. 1, 2023)

- 14. If you have one or more animals showing in the same class, the animal you are not showing must be shown by a Clay County 4-H member.
- 15. Livestock & exhibitors must be in place at the Clay County 4-H Fair by noon on the first Sunday of the fair week with health papers in hand before you arrive. Members who do not comply with these deadlines will be disqualified from exhibiting. Livestock will be released from all 4-H responsibilities from the fairgrounds NO EARLIER than noon on Wednesday or at the decision of the superintendent.
- 16. All livestock exhibited in the 4-H Show must meet State Exhibition Livestock Health Requirements. It is the 4-Her's responsibility to allow plenty of time for all health papers to be processed by their veterinarian and returned in time for the 4-H show. All health papers must be in the 4-H member or family farm name and presented to the vet. Health papers must remain on the fairgrounds at all times to be available for review by inspectors. If you show up to the fairgrounds without health papers you will be asked to leave.

a. Exceptions per state health rules:

- i. Illinois calves under 6 months of age, and Illinois steers are not required to have a Certificate of Veterinary Inspection.
- ii. Poultry does not need Health Papers- Because they are not staying overnight.
- iii. Rabbits are not required by the state to have health papers.
- 17. All market animals will be placed in exhibit classes divided by weight.
- 18. Exhibitors showing animals in the purebred breeding classes must produce registration papers on the animal showing ownership in the 4-H member's name or immediate family's name. The superintendents will check these papers. There will be a grade class for those animals that are not purebred or registered.
- 19. All exhibitors showing in the beef and dairy classes are required to bring their livestock into the show ring through the West (back) gates only. If an animal is brought into the show ring through the East (front) gates where the audience sits, the exhibitor may be disqualified. This includes during shows and weigh-in.
- 20. Animals that have produced offspring must be exhibited in the cow/sow/aged ewe class, regardless of age.
- 21. No steer can be shown, regardless of birth date, which does not have all of its milk teeth in place, with no permanent teeth showing or evidence thereof.
- 22. Classes for livestock will begin within five minutes after the last class. If the exhibitor is not in the show ring, he/she may be disqualified.
- 23. All 4-H shows will be judged by qualified judges. The decision of the judge is final.
- 24. If anyone contests any classification or regulation of a show, they must bring it to the attention of the Clay County Extension Office and 4-H livestock committee BEFORE the show starts.

- 25. Any protest must be filed in writing and returned to the Clay County Extension Office (or at the 4-H Fair office) within 12 hours before or after the show. A deposit of \$25 from the accusing exhibitor must accompany the protest. The deposit will be returned if the protest is sustained. The \$25 deposit will be used for the blood testing fee (if needed). If the protest is confirmed, the exhibitor will forfeit all premium money for that project.
- 26. It is strongly encouraged that the 4-H member and their immediate family take care of the grooming of their animals for the 4-H shows. Having a livestock project is a learning experience. 4-H members should take part in all aspects of managing that project from the time of ownership until after the 4-H livestock auction or fair.
- 27. Exhibition of 4-H projects in local, county, or state exhibits or fairs, is considered a privilege and is voluntary on the part of the exhibitor. The exhibition of projects provides 4-H members an opportunity to display their projects, entertain wholesome competition and enjoy an educational/social environment with their peers. With the privilege of the exhibition also comes the obligation of abiding by the rules of the respective 4-H projects.
- 28. 4-H'ers are not allowed to stay overnight at the fairgrounds with their livestock projects but they must adequately care for their projects during the fair. Each 4-H'er must provide his/her animal's feed, bedding, fans, and other needed equipment.
- 29. 4-H members or a representative must be present with their animal after the auction until that animal is loaded onto the trailer. There will be no exception to this rule.
 - a. Exception to this is the swine, if you are leaving yours overnight after the auction please notify the swine superintendent so the livestock committee is aware.
- 30. Members must abide by the Code of Conduct, including the rule concerning alcohol and a controlled substance. Any 4-H member found on the fairgrounds with alcohol/controlled substances will be disqualified from ALL classes in which, he/she is enrolled. They will NOT receive any premiums.
- 31. Any exhibitor interested in exhibiting in the Illinois State Fair is responsible for knowing all the rules for entry in
 - 1. the junior show. The entry forms no longer go through the local Extension office; however, an extension staff member must sign off on the junior show form and any market animals must be nominated at the required times.
 - a. The entry forms for the IL state fair junior shows must be postmarked by July 1st.
- 32. Exhibitors with special needs: At a county level, 4-H leaders shall encourage members to participate in project classes based on their abilities. Special exceptions or modifications to classes shall be made as required to allow the 4-H member a satisfactory experience. Members may advance to the IL State Fair competition, provided they are able to meet the specific class requirements.

- 33. If a 4-H member has an animal die after tagging/tattooing, the member needs to address the Clay County Extension Office with the situation, and the decision whether to allow a replacement will be made at the discretion of the office and Livestock Committee.
- 34. When you bring your animal into the ring to be weighed on the Sunday of fair, this animal must be fully dry before it will be allowed on the scale. We need the most accurate weight for our buyers and to sort weight classes.

4-H FAIRGROUNDS RULES OF CONDUCT

Any violent behavior (fighting, verbal or physical abuse) **will not be tolerated.** The University of Illinois Extension reserves the right to restrict participation in future activities for those individuals who have been removed from an activity for behavior, as outlined in the "Code of Conduct for 4-H Events and Activities". The Clay County Extension Office with the guidance of the Livestock Committee has the final decision in these situations.

LIVESTOCK HEALTH REQUIREMENTS

Exhibitors are required to familiarize themselves and comply with all health requirements applicable to their livestock exhibits. You can find the Clay County and Illinois State Health Requirements at https://agr.illinois.gov/animals/animalhealth/fair-exhibition-requirements.html. If an exhibitor has any questions, he or she may contact the Clay County Extension office or call the Illinois Department of Agriculture, Bureau of Animal Health and Welfare at 217-782-4944. It is the responsibility of the exhibitor to make sure these requirements are met. All exhibitors will need to make their own arrangements for testing.

4-H LIVESTOCK BIRTH & OWNERSHIP DATES

Market Livestock:

Steers:

- Calved on or before January 1, 2023
- Owned & personally cared for by the exhibitor since January 1, 2024

Barrows:

- Farrowed on or after January 1, 2024
- Must be on the property of the exhibitor by May 1, 2024

Sheep- Market Wethers & Market Ewe Lambs

- · Lambed on or after January 1, 2024
- Ownership Date- May 1, 2024

Meat Goat Wethers:

- Born on or after October 1, 2023
- Ownership dates for kids & yearlings not in milk- May 1, 2024

Breeding Animals

Beef-Heifers:

• Owned & personally cared for by the exhibitor since May 1, 2024

Beef- Cow/Calf:

• Cow must be owned and personally cared for by the exhibitor since January 1, 2024

Swine- Gilts:

- Farrowed on or after January 1, 2024
- · Owned by exhibitor since May 1, 2024

Sheep- Ewes & Rams:

- Age requirement for yearling ewes is January 1, 2023, to August 31, 2023
- Age requirement for ewe lambs is after September 1, 2023
- · Age requirement for ram lambs is after January 1, 2024
- Owned & personally cared for by the exhibitor since May 1, 2024

Horse & Pony

· Owned or leased on or before May 1, 2024

Dogs:

• Owned or leased on or before May 1, 2024

Dairy Goats:

- Kids & Yearlings not in milk must be owned by the exhibitor only by May 1, 2024
- Milking Does must be owned by the exhibitor only by January 1, 2024

Meat Goats & Pygmy Goats:

• All meat goats are to be owned by the exhibitor only by May 1, 2024

Rabbits & Poultry:

• Ownership & personally cared for by exhibitor on or before June 15, 2024

AUCTION OF 4-H ANIMALS RULES & REGULATIONS

The Clay County 4-H Auction is sponsored by the Clay County 4-H Livestock Committee. The 4-H Livestock Auction is completely separate from the 4-H livestock shows. All steers, market gilt, barrows, market goats, and market lambs are weighed on Sunday afternoon of fair week. These weights will be used to make up the show classes and used as the official weight for the livestock auction. At the Clay County 4-H Show, there will be an auction at which 4-H project animals will be sold to the highest bidder. Each exhibitor will lead, drive, or hold their animal in the sale. To be eligible to sell in the 4-H Livestock Auction, 4-H'ers and their projects must meet the following criteria:

- 1. A 4-H member may sell only one animal in the 4-H Livestock Auction (steer, market swine, lamb or goat) except rabbits and poultry where the market pen of three may be sold together. All 4-H members who plan to sell in the 4-H Livestock Auction must turn in an up-to-date livestock record for their project by 4 p.m. on weigh-in day of the fair. The records will be inspected by the Livestock Committee.
- 2. All Grand Champion market animals in the Beef, Swine, Sheep, and Goat (Dairy goat wether, not pygmy) classes must be sold in the auction UNLESS you possess more than one Grand Champion, then the 4-H member will choose which Grand Champion will sell at the auction. Grand Champion Poultry and Rabbits have the choice to sell or not.
- 3. Each Beef Steer, Dairy Steer, Swine, Goat, and Sheep market animal exhibitor must pay a \$2 fee per animal to sell at the 4-H Livestock Auction. Each Rabbit and Poultry exhibitor must pay a \$2 fee per market pen to sell at the 4-H Livestock Auction.
- 4. Grand Champion and Reserve Grand Champion will sell first in the Poultry, Rabbit, Goat, Sheep, Dairy Steer, and Beef Steer classes. Grand Champion and Reserve Grand Champion Market Swine will be the last to sell of the swine classes. 4-H members will draw numbers for sale placings for the remaining line-up immediately following the shows and when their \$2 fee has been paid. The sale order of beef and swine will alternate each year.
- 5. All animals must be shown in the Clay County 4-H Show to be eligible to sell at the auction. Please refer to rule 7 under General Livestock Ownership and Exhibit Rules.
- 6. As many are aware, new this year due to having issues with finding a place to take the pigs after our county 4-H auction, the swine ONLY will be premium only. This means that the youth who are selling their swine project are responsible for taking that project back home with them after the conclusion of the auction. If you are making arrangements with the buyer, that is your responsibility to see it through, not the livestock committees. You will be given a grace period and have till the Thursday after the auction till noon to get your projects off the fairgrounds.
- 7. The following market weights apply to the auction:
 - a. All Market Lambs MUST weigh at least 70 pounds to sell at the 4-H Livestock Auction.
 - b. Steers MUST weigh at least 900 pounds to sell at the 4-H Livestock Auction.
 - c. Swine MUST weigh at least 200 pounds to sell at the 4-H Livestock Auction.
 - i. If a market swine weighs 281 pounds or more, it will sell as a 280-pound market swine.
 - d. Goat wethers are not sold by weight.
 - e. Poultry are sold by the market pen of three.
 - f. Rabbits are sold by an individual or market pen.

- 8. 4-H Livestock Auction photos will be attempted to be taken of each exhibitor and their animal. The buyer has the choice to be in the photo. These photos will be placed on a 4-H poster. The posters will be ready for pick-up at the Extension Office within 2 weeks after the auction. ALL 4-H members are strongly encouraged to pick-up their posters and deliver it directly to the buyer of the project. These auction posters are at no cost to the 4-H'er.
- 9. 4-H members are responsible for their animal(s) after the 4-H Livestock Auction until someone comes to their pen or stall to get the animal(s). You may NOT leave the fairgrounds until your animal(s) has been taken care of and put on the trailer and your pens are cleaned out completely.
 - a. If you are selling a pig and plan on keeping it on the fairgrounds overnight after the auction, please let the swine superintendent know so the livestock committee is aware of what livestock is left.
- 10. If animals are donated back to the 4-H member, they are the responsibility of the 4-H member. If the 4-H member does not want to take the animal home, it will be donated to the Livestock Committee and taken on their trailer.
- 11. 4-H members wishing to reserve show rights must do so when registering for the auction.
- 12. Due to strict restrictions with packing/processing plants, animals fed Paylean must self-identify. The Clay County 4-H Livestock Committee is not liable for any rejection or fees that may be incurred by the packer.
- 13. Auction Dress Attire: It is important that we look our best when presenting our livestock on auction night. This means:
 - a. Be neat and clean
 - b. Have hair combed
 - c. Have shirts tucked in and shoestrings tied
 - d. Wear closed-toed shoes (no sandals)
 - e. Wear a nice pair of jeans (no shorts)
 - f. Wear shirts with sleeves (no spaghetti strap tops) or your club t-shirts.

BEEF CATTLE RULES AND EXHIBIT CLASSES

- 1. All purebred beef will be shown separately by breed if there are at least two entries in the class.
- 2. All beef projects must be at the Clay County weigh-in date set by the Livestock Committee.
- 3. All market animals will be weighed on the first Sunday of the fair.
- 4. There are no bull classes except for bull calves born in 2024.
- 5. Illinois State Fair rules will preside regarding the grooming of livestock for the 4-H county shows: Dying or artificially changing the color of an animal is prohibited. Coloring agents may only be used on the hoof. Powders are not allowed on any part of the animal. Animals may be given a white towel test as they enter the show ring. Cattle are to be shown in their natural conformation. The use of false tail heads is prohibited. The addition of hair, hemp, or any similar substance to any part of an animal is prohibited. No tail ties will be allowed for breeding stock or steers. Exhibitors found breaking the above rules, may be asked to immediately exit the show ring.
- 6. All members MUST have their animals broken to lead and be able to control them. Any member's animal that CANNOT be controlled or handled by the 4-H'er will be left tied in the stall or sent home, and the project(s) will be incomplete. This rule is for the safety of the 4-H members as well as the spectators.
- 7. All problems should be brought to the attention of the Beef Superintendent and the Extension staff.

BEEF CLASSES

PUREBRED JUNIOR HEIFER Calf - Calved after Jan. 1 of the current year.

- Angus
- Simmental
- Hereford
- · All Other Breeds

CROSSBRED OR GRADE JUNIOR HEIFER CALF - Calved after Jan. 1 of the current year. **PUREBRED SENIOR HEIFER CALF** - Calved between Sept. 1 and Dec. 31 of the previous year (2023).

- Angus
- Simmental
- Hereford
- · All Other Breeds

CROSSBRED OR GRADE SENIOR CALF - Calved between Sept. 1 and Dec. 31 of the previous year (2023). **PUREBRED SUMMER YEARLING HEIFER** - Calved between May 1 and Aug. 30 of the previous year (2023)

- Angus
- Simmental
- Hereford
- · All Other Breeds

CROSSBRED OR GRADE SUMMER YEARLING HEIFER - Calved between May 1 and Aug. 30 of the previous year (2023).

PUREBRED JUNIOR YEARLING HEIFER - Calved between Jan. 1 and April 30 of the previous year (2023).

- Angus
- Simmental
- Hereford
- · All Other Breeds

CROSSBRED OR GRADE JUNIOR YEARLING HEIFER - Calved between Jan. 1 and April 30 of the previous year (2023).

PUREBRED SENIOR YEARLING HEIFER - Calved between Sept. 1 and Dec. 31 of two years Previous (2022).

- Angus
- Simmental
- Hereford
- · All Other Breeds

CROSSBRED OR GRADE SENIOR YEARLING HEIFER - Calved between Sept. 1 and Dec. 31 of two years previous (2022).

COW/CALF- Calf must be born after Jan. 1 of the current year.

MARKET STEER

- ** All market steer classes will be divided by weights depending on # of animals shown.
- ANGUS MARKET STEER
- HEREFORD MARKET STEER
- SIMMENTAL MARKET STEER
- CROSSBRED MARKET STEER
- ALL OTHER PUREBRED MARKET STEERS

MALE BABY BEEF - Calved after January 1 of the current exhibition year, but not after April 15 of the current exhibition year. Must provide livestock records for the animal prior to the show. All breeds. Classes are determined by weight.

RATE-OF GAIN - The first weight will be taken in February (Current 4-H year), second in July at the fair.

JUNIOR SHOWMANSHIP (8 – 11 Years Olds)
INTERMEDIATE SHOWMANSHIP (12 – 14 Year Olds)
SENIOR SHOWMANSHIP (15 Years and Older)

DAIRY CATTLE RULES AND EXHIBIT CLASSES

CALF, under 1 year
YEARLING HEIFER
COW, any age
COW/CALF
DAIRY JUNIOR SHOWMANSHIP (8-12)
DAIRY SENIOR SHOWMANSHIP (13-1

GOATS RULES AND EXHIBIT CLASSES

- 1. Identification: Individual identification of each animal shall be by an ear tattoo or official metal or plastic tag. A microchip ID is acceptable if the owner provides the reader. Ear tattoos may be used when a registration certificate, listing the tattoo number, accompanies the animal. When using ear tags, the tag must indicate the premises ID and state of origin. The tag number must be assigned by a state or APHIS representative and recorded in the Scrapie Record Database. Ears should be used for tattooing when possible. If there is no space in the ear, the flank or tail fold may be used.
- 2. Only market-class animals sell.

GOAT CLASSES

DAIRY GOAT CLASSES

- DOE KID UNDER 6 MONTHS
- DOE KID 6 12 MONTHS
- YEARLING DOE
- YEARLING MILKING DOE
- MILKING DOE 2 3 YEARS
- MILKING DOE 4 YEARS AND UP
- MOTHER-KID PAIR (All breeds, Kid of current year)
- BUCKS 0-12 MONTHS
- BUCKS 13-24 MONTHS
- BUCKS 25 MONTHS & OLDER
- WETHER (Born after September 1 of the previous year)

PYGMY GOAT CLASSES

- DOE KID UNDER 12 MONTHS
- DOE 12 MONTHS TO 2 YEARS
- SR. DOES 3 YEARS AND OVER
- MOTHER KID PAIR (kid of current year)
- BUCKS 0-12 MONTHS
- BUCKS 13-24 MONTHS
- BUCKS 25 MONTHS & OLDER

- WETHER UNDER 12 MONTHS
- WETHER OVER 12 MONTHS

MEAT GOAT CLASSES

- MOTHER KID PAIR (Kid of current year)
- DOE KID, 0-6 MONTHS
- DOE KID, 6 12 MONTHS
- JR. DOE ,12 24 MONTHS
- DOE, 2 YEARS AND OVER
- BUCKS 0-12 MONTHS
- BUCKS 13-24 MONTHS
- BUCKS 25 MONTHS & OLDER
- WETHERS (Born after September 1 of the previous year)

MEAT PEN OF DOES (3 from different previous classes)

JUNIOR SHOWMANSHIP (8 – 11 Year Olds) INTER. SHOWMANSHIP (12-14 Year Olds) SENIOR SHOWMANSHIP (15-and older)

HORSES RULES AND EXHIBIT CLASSES

ILLINOIS EQUINE: All Illinois equine (horses, ponies, mules, etc.) 12 months or older participating in an advertised equine event ("Advertised equine event" means a show, rodeo, exhibition, trail ride, or horse fair, excluding sales or auctions, that is posted or media promoted) shall be accompanied by a negative test for Equine Infectious Anemia/E.I.A. (Coggins/ELISA) conducted within the previous 12 months. A health certificate (Certificate of Veterinary Inspection) is NOT required for Illinois equine. *All Illinois equine rules & regulations will be followed. Check health requirements in this handbook, or contact the Extension Office prior to the show.*

1. ALL EXHIBITORS ARE REQUIRED TO WEAR HELMETS AT THE 4-H HORSE SHOW.

- 2. ALL 4-H members taking a horse project MUST bring the animal's negative Coggins test to the 4-H Horse Show. The horse committee will review the records prior to the show.
- 3. A Horse/Pony Lease Agreement or Certificate of Ownership with 2 side view photos (One of each side) MUST be submitted to the Extension Office by NO LATER than May 1 of the exhibition year. You may file Lease Agreements or Certificate of ownership papers and pictures on more than one horse. However, you may only have one child's name per horse. A horse may only be owned or leased by one person.
- 4. More than one horse may be exhibited, but only one horse can be exhibited in each class. You will nominate which horse you will be using in each class on our new form that you will turn in to your superintendent at the livestock check-in on Sunday of fair week.
- 5. If any class shall have only one entry, that exhibitor shall show in the corresponding Stock type or Gaited Type class, or in the other age group for that class.
- 6. Show rules will follow 4-H Show Guidelines. These guidelines are available at the Extension Office. a. Patterns will be sent to exhibitors before the show.
 - b. AQHA Rules will be followed.
- 7. 4-H member must be responsible for primary care and training since May 1 of the current year.
- 8. NO STALLIONS WILL BE PERMITTED TO SHOW, ONLY MARES AND GELDINGS! NO EXCEPTIONS!!!!
- 9. All horses/mules may be shown in speed classes and novelty classes for horses/mules.
- 10. Each class will be judged by the Danish System with the first and second place finishers receiving a prize. Top prizes will be awarded to the Overall Junior, Senior, Game, and Gaited / Mule champions (if more than 1 exhibitor is entered). High points will be figured on a one-horse, one-rider basis. If more than one horse is shown, points will be figured on each horse/rider combination.

11. CLASSES WILL BE DIVIDED INTO FOUR DIVISIONS AND WILL BE SHOWN SEPARATELY.

- **JUNIOR STOCK TYPE DIVISION** 13 years and under as of September 1 of the current 4-H year. Horses will be shown with western equipment and exhibitors will wear western attire. Horses will be shown at a walk and trot only.
- **SENIOR STOCK TYPE DIVISION** 14 years old and older as of September 1 of the current 4-H year. Horses will be shown with western equipment and exhibitors will wear western attire. Horses will be shown at a walk, trot, and lope.

- **GAITED DIVISION** 18 years and under as of September 1 of the current 4-H year. Horses will be shown at a walk and their favorite gait. The favorite gait must be some gait other than the trot. Horses will not be asked to canter.
- **SPEED DIVISION** 18 years and under as of September 1 of the current 4-H year. All horses will be timed through the patterns.

HORSE AND PONY CLASSES

- **SR STOCK TYPE HALTER** Conformation of the horse is judged. Any age or sex horse. Exhibitors 14 years old and over.
- **JR STOCK TYPE HALTER** Conformation of the horse is judged. Any age or sex horse. Exhibitors 13 years old and under.
- **MULE HALTER –** Confirmation of mule is judged. Any age or sex of mule.
- **SR SHOWMANSHIP AT HALTER** The person leading the horse is judged on the ability to present their horse to the judge.
- **JR STOCK SHOWMANSHIP AT HALTER** The person leading the horse is judged on the ability to present their horse to the judge.
- **MULE SHOWMANSHIP AT HALTER** The person leading the horse is judged on the ability to present their horse to the judge.
- **SR STOCK TYPE HORSEMANSHIP** The person riding the horse is judged on their ability to ride a pattern and on the rail at a walk, trot, and lope.
- **JR STOCK TYPE HORSEMANSHIP** The person riding the horse is judged on their ability to ride a pattern and on the rail at a walk and trot only.
- **MULE HORSEMANSHIP** The person riding the horse is judged on their ability to ride a pattern and on the rail at a walk and trot only.
- **SR STOCK TYPE TRAIL** This class will be judged on the performance of the horse over obstacles, with emphasis on manners, response to the rider, and attitude.
- **JR STOCK TYPE TRAIL** This class will be judged on the performance of the horse over obstacles, with emphasis on manners, response to the rider, and attitude.
- **MULE TRAIL** This class will be judged on the performance of the horse over obstacles, with emphasis on manners, response to the rider, and attitude.
- BARREL RACE A timed event around three barrels in a clover leaf pattern. AQHA rules will apply.
- **POLE BENDING RACE** A timed event through six poles, each 21 feet apart, all placed in a straight line. AQHA rules will apply.
- **NOVELTY CLASS** For members with horses to ride. Must ride your own horse project. NO premium will be paid on this class and NO points will be awarded.
- **PLUG-** A timed event where you run down turn the barrel then run home.

If a tiebreaker is needed for a high point game we will do the flag relay, where you run your horse around one barrel but the flag in the bucket then run to the next barrel pick the up that flag and then run home.

^{*}If you are competing for the high point award, you must use the same horse for all events in order for your score to count*

POULTRY RULES AND EXHIBIT CLASSES

- 1. Since poultry animals do not remain on the fairgrounds past the allowable time, no health inspection papers are necessary for poultry exhibits.
- 2. Exhibitors are asked to furnish their own holding pens for show day. Poultry cages are provided at the fairgrounds, but you may bring your own.
- 3. The same poultry cannot be shown in more than one class.

POULTRY CLASSES

- CHICKENS BREEDING PEN 1 cockerel and 2 pullets hatched after August 1 of the previous year.
- CHICKENS BROILER FRYER MARKET PEN Shall consist of 3, each weighing under 4 pounds.
- CHICKENS ROASTER MARKET PEN Shall consist of 3, each weighing over 4 pounds.
- CHICKENS PRODUCTION OLD PEN Shall consist of 3 hens hatched before January 1 of the current year.
- CHICKENS PRODUCTION YOUNG PEN Shall consist of 3 pullets hatched after January 1 of the current year.
- CHICKEN EGGS One dozen. (has to show in a production class to show eggs)

FOWL

- **DUCKS OLD PAIR** Hatched before January 1 of the current exhibition year.
- DUCKS YOUNG PAIR Hatched after January 1 of the current exhibition year.
- TURKEYS OLD PAIR Hatched before January 1 of the current exhibition year.
- TURKEYS YOUNG PAIR hatched after January 1 of the current exhibition year.
- **GEESE OLD PAIR** Hatched before January 1 of the current exhibition year.
- GEESE YOUNG PAIR Hatched after January 1 of the current exhibition year.
- PAIR OF QUAIL (1 rooster and 1 hen)
- PAIR OF PHEASANTS (1 rooster and 1 hen)
- PAIR OF GUINEAS (1 rooster and 1 hen)
- PAIR OF PEAFOWL (1 rooster and 1 hen)
- PAIR OF DOVES (1 rooster and 1 hen)
- PAIR OF PIGEONS (1 rooster and 1 hen)
- PAIR OF SMALL BANTAM CHICKENS (1 rooster and 1 hen)
- PAIR, ALL OTHER BREEDS (1 rooster and 1 hen)
- MARKET PEN (Shall consist of 3)

RABBITS RULES AND EXHIBIT CLASSES

- 1. No state health papers are required for rabbits.
- 2. All rabbit projects are to be brought to the fairgrounds by Noon on Sunday of fair week and left at the fairgrounds until Wednesday at noon and must not leave the fairgrounds at any time during the week.
- 3. If a 4-H member has an animal die after the ownership deadline, the member needs to address the Clay County Extension Office and 4-H Livestock Committee with the situation, and the decision whether to allow a replacement will be made at the discretion of the office and committee.

RABBIT CLASSES

- FANCY RABBITS (DUTCH, POLISH, ENGLISH SPOT, LOPS, HIMALAYAN, AND NETHERLAND DWARF BREEDS, etc.)
 - SENIOR BUCK Six months and older.
 - JUNIOR BUCK Under six months.
 - SENIOR DOE Six months and older.
 - JUNIOR DOE Under six months.
- COMMERCIAL RABBITS (NEW ZEALAND, CALIFORNIA, CHINCHILLA, SATINS, FRENCH SILVERS, "CHAMPAIGNE D'ARGENT" BREEDS. etc.)
 - SENIOR BUCK Six months and older.
 - JUNIOR BUCK Under six months.
 - SENIOR DOE Six months and older.
 - JUNIOR DOE Under six months.
- MARKET INDIVIDUAL 7 12 weeks old not to exceed 5.5 pounds (Must be a rabbit not previously shown in any class other than Market Pen.)
- MARKET PEN 7 12 weeks old not to exceed 5.5 pounds (May include rabbit shown in the Market individual class.) A pen consists of three rabbits
- SHOWMANSHIP:
 - JUNIOR SHOWMANSHIP (8 11-Year-Olds)
 - o INTERMEDIATE SHOWMANSHIP (12-14 Year Olds)
 - SENIOR SHOWMANSHIP (15-and older)

SHEEP RULES AND EXHIBIT CLASSES

- 1. All sheep must have a SCRAPIE'S TAG BEFORE they enter onto the Fairgrounds. NO EXCEPTIONS!!
- 2. Market lambs may be either ewes or wethers, and will be shown in a separate class, wether purebred or crossbred or grade.
- 3. A ram may be shown in the pen of two purebred lambs.
- 4. All purebred sheep will be shown separately by breed if there are two or more in a class. If not, purebred sheep of the same age will be combined into one class.
- 5. All market lambs must possess less than $\frac{1}{4}$ of inch of wool at the time of weigh in.
- 6. Fair weigh-in will be held the first Sunday of fair week. (No blankets will be allowed on the sheep when going onto the scale)

SHEEP CLASSES

- PUREBRED EWE LAMB
- CROSSBRED OR GRADE EWE LAMB
- PUREBRED YEARLING EWE
- CROSSBRED OR GRADE YEARLING EWE
- RAM LAMB
- PUREBRED PEN OF TWO LAMBS Any combination
- MARKET EWE (must not be previously shown in previous class)
- MARKET WETHER (must not be previously shown in previous class)
- **JUNIOR SHOWMANSHIP** (8 11 Year-Olds)
- INTERMEDIATE SHOWMANSHIP (12-14 Year Olds)
- **SENIOR SHOWMANSHIP** (15-and older)

SWINE RULES AND EXHIBIT CLASSES

- 1. **ALL** 4-H swine are required to be tagged to be eligible to exhibit at the county 4-H show. Swine ownership forms are due to the Clay County Extension office by May 1. This form also includes a picture of both sides of the swine and one from the front where the 4-H tag with the number is visible in the picture.
- 2. All breeding gilts and market animals will be weighed on Sunday afternoon of the fair. They will be divided and exhibited by weight. Since all market gilts and barrows will be weighed, they may be in the same class. In such a case, another Clay County 4-H member may show the second animal.
- 3. Gilts can only be entered in one class—crossbred, pure bred, or market.
- 4. A Market Pen shall consist of any combination of two, barrows or market gilts.
- 5. THERE WILL BE NO BOARS EXHIBITED IN THE 4-H SHOW!
- 6. Swine from pseudo rabies quarantined herds **ARE NOT ALLOWED** to exhibit regardless of whether or not the show is terminal.

SWINE CLASSES

- **PUREBRED SENIOR SPRING BREEDING GILT** Farrowed between January 1 and February 10. (must have 4 in a class or will combine with other breeding gilt classes)
- PUREBRED JUNIOR SPRING BREEDING GILT Farrowed on or after February 11. (must have 4 in a class
 or will combine with other breeding gilt classes)
- **CROSSBRED BREEDING GILT** Farrowed on or after January 1. (must have 4 in a class or will combine with other breeding gilt classes)
- PUREBRED BARROW Farrowed on or after January 1. (minimum of 5 for class)
- **CROSSBRED BARROW** Farrowed on or after January 1. (minimum of 5 for class)
- MARKET GILT Farrowed on or after January 1
- MARKET PEN Farrowed on or after January 1, any combination of 2 barrows/market gilts. (Have to be previously shown as market animal.)
- JUNIOR SHOWMANSHIP (8 11 Year Olds)
- INTERMEDIATE SHOWMANSHIP (12 14 Year Olds)
- SENIOR SHOWMANSHIP (15 Years and Older)



CLAY COUNTY 4-H 2024 FAIR SCHEDULE



JULY 19-26



FRIDAY. JULY 19

Location: REA Building 4-7 PM 4-H BBQ

SATURDAY. JULY 20

General Project & Food Show

Location- REA Building

8 AM Check-in

8:30 AM Judging Begins

Location-Show Ring

3 PM Rabbit & Poultry Check-in

4 PM 4-H Poultry Show To Follow 4-H Rabbit Show

SUNDAY. JULY 21

Location: Show Ring

12 PM Livestock Must be on the fairgrounds

12 PM Vet paper Check

12 PM Livestock Weigh-in (Swine, Sheep, Goats,

Beef)

Location: Show Ring

4 PM Award Recognition, livestock exhibitor mandatory meting, check of livestock records & entries, & Master showmanship sign-up

MONDAY. JULY 22

8 AM
2 PM
5 PM
To Follow
4-H Beef Show
4-H Sheep Show
Mini Livestock Show
Old Timers Show

TUESDAY. JULY 23

8 AM 4-H Swine Show

1 PM 4-H Goat Show

5 PM Master Showmanship Contest

(Hosted by Clay Co. Farm Bureau Young Leaders)

WEDNESDAY, JULY 24

1 PM 4-H Tractor Driving Competition 6:30 PM Livestock Auction

THURSDAY. JULY 25

Location- REA Building

9:30 AM Check-in for dogs 10 AM 4-H Dog Show 12 PM 4-H Cat Show Location- Grand Stand Area 6 PM 4-H Horse Show

