# WABASH COUNTY 4-H HANDBOOK

2025

July 11 - 18

Illinois Extension

# **EXTENSION OFFICE**

738 N. Market Street Mount Carmel, IL 62863 Phone: 618-262-5725 @go.illinois.edu/WabashCounty4-H f facebook.com/WabashCounty4H



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# **EXTENSION INFORMATION**

### 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. Advanced entries are required for ALL (livestock & non-livestock) 4-H projects. These entries must be completed by June 1, 2025. The purpose of the Wabash County 4-H shows is to provide youth participants with the opportunity to accomplish the following objectives:

- Interacting with experts in a given project field
- Exhibiting the products and skills of their project work
- 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 US.

Sincerely,

### Tara Buerster

County Extension Director, serving Edwards, Lawrence, Richland, Wabash, & Wayne Counties Samantha Gaither

Extension Educator 4-H Youth Development, serving Edwards, Lawrence, Richland, Wabash, & Wayne Counties Vacant

Extension Program Coordinator 4-H Youth Development, serving Wabash County

### Alizah Harper

Office Support Assistant, serving Wabash County

### Illinois State 4-H Office

801 N. Country Fair Dr. Champaign, IL 61821 Phone: (217)333-0910 Fax: (217)333-9287

Members with disabilities needing special accommodations should contact the Wabash County **Extension** office at (618)262-5725 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.

# 4-H CLUBS AND LEADERS, 2024 – 2025

For contact information for the Wabash County leaders, please contact the Extension office.

Allendale Twisters Carrie Tennis Amanda Medler

The Sprouts (Cloverbuds)

Karmen Macke Jana Marriott

### **Country Cousins**

Nathan Glick Katrina Glick Billie Pohl

**Hi Flyers** 

Justin Swanson Ashley Swanson

Town & Country 4-Hers

Kevin Broser Debra Bullock Kristina James

Wabash County Livestock Judging Erin Warnken

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# **RISK MANAGEMENT PLAN FOR WABASH COUNTY 4-H FAIR**

**Extension Office Contact Information:** 

Wabash County Extension Office 738 N Market Mt Carmel, IL 62863 618-262-5725

EVENT OR ACTIVITY: Wabash County 4-H Fair

Location and Coordinates: 15039 4H Center Ln, Mt Carmel (38°26'25.4"N 87°47'04.8"W)

EXTENSION CONTACT INFORMATION (Chain of Command)

Wabash County Office Support Assistant

Name: Alizah Harper Email: alizah@illinois.edu

### Wabash County 4-H Program Coordinator

Name: Vacant Email:

### 4-H Program Coordinator's Supervisor

Name: Tara Buerster, County Director Address: 7 N 5th St, Albion, IL 62806 Phone: 618-445-2934 Email: <u>buerste2@illinois.edu</u>

### HEALTH AND SAFETY – EMERGENCY PHONE NUMBERS

Person Responsible for Calling: 4-H Program Coordinator or another Extension Staff Member
EMT, Fire, & Law Enforcement: 911
Poison Control: 800-222-1222
Closest Hospital: Wabash General Hospital, 1418 College Dr, Mt Carmel, IL 62863
Hospital Phone: 618-262-8621

# **Injury or Medical Emergency**

- (these may be done simultaneously with multiple adults helping).
- Call for help and secure immediate help for the injured party.
- Secure safety of others in the area.
- Notify an Extension staff member.
  - Notify emergency contact.
- Notify Extension Chain of Command (see contact information on previous page).
- Write incident report.
- Share incident report with Chain of Command.
- Notify American Income Life of situation (if reimbursement will be requested).
- Debrief with volunteers, staff, and youth.

# Weather

- Weather Watches Office Support will be the point of contact and keep an eye on the weather for any sudden changes by sight, sound, or digital alert. They will notify the Extension Program Coordinator of the changes and/or give 30-minute interval updates if conditions are not changing.
- Weather Warnings
  - If the 4-H event has started, instruct all attendees to the designated safe area and debrief with all volunteers, staff, and youth.
  - If the 4-H event has not started, cancel or postpone until the warning has concluded.
- Lightning
  - Secure all to an enclosure to protect from lighting in designated buildings.
  - Wait 30 minutes after a lightning strike is visible to the eye or thunder is heard by the ear.
- Flooding
  - Assist youth in getting to higher ground immediately.
  - Notify the Extension Chain of Command where the group is moving to.
  - Avoid rushing waters and try to secure objects likely not to move in a flood.
- Rain
  - Help all secure rain gear, especially in cold weather.
  - If the rain hinders the youth's vision for sight-related activities, postpone or cancel until the youth can be reasonably safe.
  - If the rain hinders movement or creates an additional slip hazard, postpone or cancel until the youth can be reasonably safe.

# Lost Group Member

If a group member is missing, take the following steps:

- Ask each person individually if they have seen 'Chris Clover'. Or the last time they saw them. (Do not ask a group, as people may not be as attentive to questions in group settings).
- Notify another adult that a person is missing. Have them enlist help in looking. Check the common places first bathrooms, barns, and buildings.
- Set up a grid to look for the person with all people either within arm's reach or eye contact as the grid is searched.
- If a person is not found, call law enforcement for assistance.
  - At this point, follow the procedure for Injury or Medical Emergency.
  - Debrief with all volunteers, staff, and youth.

# Fire

For a person:

- Stop, drop, roll.
- Limit oxygen to the fire (do not allow them to run or move).
- Clear the area of people.
- Treat burns according to the First Aid Kit directions.
- Call 911 for severe burns.
- Notify parent or family member of the incident.
- Debrief with youth who witnessed the event.
- Fill out an incident report form and send it to the Extension Chain of Command.

For an item

- Clear the area of people.
- Use a fire extinguisher to aim at the base of the fire in a sweeping motion.
- If the fire continues, call 911.
- Fill out an incident report form and send it to the Extension Chain of Command.

For a facility

- Clear the area of people.
- Use a fire extinguisher to aim at the base of the fire in a sweeping motion.
- If the fire continues, call 911.
- Notify the facility owner/management.
- Fill out an incident report form and send it to the Extension Chain of Command.
- Debrief with those who witness the event.

# Intruder (or active firearm)

- Stay calm.
- Dial 911 while you:
  - Secure your safety and the safety of youth and other people, if possible, by fleeing first.
  - Cover and conceal the group from the threat.
- As law enforcement arrives:
  - If you are in cover wait for 'all clear' before coming out.
  - LISTEN; don't argue or try to talk to law enforcement unless prompted.
  - Follow directions!
  - Put your hands up above your head. Don't hold any item that could appear to be a weapon.
- Check in with an Extension staff member and law enforcement before leaving with your parent/family member.
- Fill out an incident report and/or obtain for law enforcement.
- Notify the Extension Chain of Command.

# **BEHAVIOR GUIDELINES**

# **Code Of Conduct For 4-H Events & Activities**

# **University Of Illinois Extension**

ALL participants in events and/or activities planned, conducted, and supervised by 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 health, safety, and welfare of the participants, 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

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

### Category 2

- Willfully breaking curfew
- Unauthorized use of vehicles
- Leaving the site of the event
- Participation in gambling
- Absence from the planned program
- Intentionally interfering with or disrupting the event
- Use of profane or abusive language
- Disregard for public or personal property
- Public displays of affection or inappropriate actions
- Failure to comply with the direction of Extension personnel, including designated adults acting 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:

• 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 direct supervision of an adult chaperon.

- 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 guardian's expense.
- Documentation must be completed on an "Incident Report Form."

### Category 2:

- 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 direct supervision of an adult chaperon.
- The parent or guardian of the participants who violate curfew, use vehicles without authorization or leave the site of the event (as outlined in Category 2, letters a, b, c) will be notified of the actions by 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 removal of the participant from the activity, at the parent's or guardian's expense.

# **Character Of A 4-H Member**

- TRUSTWORTHINESS includes honesty, promise keeping and loyalty.
  - Plans and completes goals.
  - Adheres to enrollment and entry deadlines.
  - $\circ$   $\;$  Develops project exhibits that show originality and creativity.
- **RESPECT** includes courtesy and proper treatment of people and things.
  - Listens and follows advice of leaders.
  - Helps others in the project and gives positive feedback (encouragement).
- **RESPONSIBILITY** includes the pursuit of excellence, accountability and perseverance.
  - Enrollment and entry deadlines observed.
  - Willingly plans and makes exhibit for project.
  - 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.
- FAIRNESS involves consistently applying rules and standards appropriately 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.
- CARING promoting the well-being of people and things in a person's world. It denotes action and not just feelings.
  - Willingly assists 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.
- 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.

# JUDGING

# Judging Philosophy for Members and Parents

Have you developed your own philosophy for judging? Do you know why your work is judged at fairs and other 4-H events? Do you know why certain people are asked to be judges? Do you accept the awards you get gracefully whether it is blue, red or white?

If your answer is "yes" to all these questions, you need to read no further. BUT many 4-H members and parents do not know all the answers.

WHY DO WE JUDGE? The two major purposes in judging are: (1) to determine the worth of a piece of work, how well it was done, and how closely it conforms to standards of quality; (2) to contribute to the growth and development of 4-H members and others concerned with helping boys and girls learn.

WHO ARE THE JUDGES? Judges are people! They are people who want to help 4-H members learn! They are asked to be judges because they have special training and background in certain subject matter areas. Not all judges have the same training and the same background in the same subject matter area, and that is why judges sometimes differ in their opinions and ideas as to how something should be done. If you understand this, it may help you to gracefully accept the award they give.

The process of judging will never be perfect. Judges can evaluate only what they see. They cannot know now hard one member has worked or what obstacles another may have had to overcome. So, they must judge just what they see according to a standard. They can guess a little about what they see according to a standard. They can guess a little about what to expect from members of a certain age or years of experience, but even here there may be a difference of opinion. We must learn to accept judging for the best it can do for us and reconcile ourselves to some of the faults that are impossible to overcome. Learn what you can from judging, but don't take it too seriously. Don't make it a matter of life or death. Consider judging an adventure to stimulate you to greater achievement.

# To All 4-H Exhibitors, Parents and Leaders:

- All 4-H exhibitors, parents and leaders are expected to show respect and courtesy to the judges, superintendents, and Extension staff. They are also expected to display *sportsmanlike* conduct towards other exhibitors. Everyone is reminded to keep the true purpose of 4-H in mind: youth development. Violations may result in disqualifying the exhibitor.
- PARENTS WILL NOT BE ALLOWED IN THE JUDGING AREA UNLESS PERMISSION HAS BEEN GIVEN BY THE EXTENSION STAFF.
  - Exception: Youth identified by Extension Staff as "children with special needs" may have another person with them during judging. Please notify the Extension staff if you feel your child may fall into "children with special needs" so a pre-determined decision can be made.

# **Conference Judging**

Conference Judging is the process used for all non-livestock exhibits at county shows to evaluate 4-H'ers exhibits.

# A Message to the 4-H Member:

Judging is a learning experience from which you can learn what you did well and how you could improve in the future. An exhibit does not measure all that you have learned, but it is an example of what you have done.

- During conference judging, the judge will encourage you to talk about your project exhibit.
- You will be asked some question about your exhibit, so you should be prepared to tell what you were trying to do in your project (goals and objectives) and be able to describe the methods and processes used to produce the exhibit.
- Read and follow the rules and requirements for your project carefully.
- Learn good sportsmanship.
- Listen carefully to the judge so that you can accept constructive criticism and learn from it.
- Remember, judging comments can be helpful, but they are only one person's evaluation.
- Realize that people sometimes make mistakes.

# A Message to Leaders and Parents:

Each child is an individual of utmost importance. Keeping this in mind, the leader should try to make 4-H a positive learning experience. Part of this experience is the 4-H exhibit. The 4-H exhibit is not an end, nor does it measure all the learning that takes place in the 4-H project. The exhibit is only one measure of success. Self-recognition, self-satisfaction, and the learning from completing the project are important rewards.

- Discuss the purpose of judging with 4-H members & their parents:
  - To evaluate the exhibit, which is an example of the child's work.
- Help the child set realistic goals for himself/herself according to his/her own age and experience.
- Be sure that your goals are in line with the child's age and experience.
- Recognize good work. Give constructive criticism.
- Be familiar with the requirements or criteria of the 4-H project that is to be judged.
- Be familiar with several methods of accomplishing the desired result.
- Regardless of who does the judging there are some basic points to keep in mind:
  - The development of young people is our first consideration in 4-H work.
  - $\circ$   $\;$  We are really concerned more about what the 4-H'er learns than with the exhibit.
  - Projects are a means to an end not an end in themselves.
- Projects are evaluated, not members. All completed projects meeting show requirements will receive a Blue, Red or White rating.
  - o Blue ......meets requirements/standards, good exhibit
  - o Red .....needs some improvement
  - White.....needs much improvement
- Stress that judging comments can be helpful, but that they are only one person's evaluation.
- In competition, avoid overemphasis of the winner. Help the child accept the results of the competition and realize that through his/her own accomplishments everyone is a winner.

# **TIPS FOR A SUCCESSFUL 4-H SHOW**

- Read your specific project exhibit requirements in the 4-H Handbook. You must follow the project requirements exactly.
- Review your 4-H manual and be certain you have all the materials needed to complete your project.
- Get help now! Call your leaders or the Extension Office if you have questions about exhibit requirements. Do not wait until the day before or the day of the show.
- Be sure to write the date and time of your judging events on your family calendar.

# **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)

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.

# **CANNOT ATTEND A SHOW (ABSENTEE FORM)**

Excused absence from the county general projects show is due to conflicts with a 4-H event, schoolrelated activity, or church event. If any of the above conflicts pertain to you, 4-H'ers can be excused from showing static projects and still be eligible to receive premiums and be State Fair eligible.

**General Projects** - If a 4-H member is unable to attend a general project show due to a conflict listed above, they may seek approval from Extension Staff to have their static project judged in their absence by submitting an Excused Absence Form by July 1. Extension staff will review the request and notify the 4-H member of approval or denial within 48 hours.

**Livestock Projects** – Due to liability risks, livestock projects are not eligible for excused absence waivers. However, special requests may be considered under extenuating circumstances—such as an injury during fair week where the member is present on the fairgrounds but unable to physically accompany their animal in the show ring. No 4-H member may exhibit livestock on behalf of another member unless the member has multiple projects in the same class and is actively showing another animal in the ring.

You must do the following:

- Submit an Excused Absence Form
- Submit a brief written report talking about the project (what you did).
- Submit the project goal sheets.
- Submit project at the Registration Desk on the day of the show.

# **Excused Absence Form**

Date		
I,, will be unable to	o attend	
show on		
My Projects are:		
Due to:   4-H Event   School Related Activity  Church Event	t	
Reason for Absence		
4-H Member who will be exhibiting your project		
Signed:	Date:	
4-H Member		
Signed:	Date:	
Parent		
Signed:	Date:	
Extension Staff		
Contact Information for University of Illinois Extension - Waba 738 N. Market St Mount Carmel, IL 62863	ash County	
Samantha Gaither, Extension Educator 4-H Youth Development	ent	
Email: sgaither@illinois.edu Office phone: 618-262-5725		
For Office Use Only:		
Received on:		
Approved (Y/N):		
Responses to Family Communicated on:		
Signature:		
Extension Staff		
Form must be received at the Extension Office by July 1		

# AWARDS

# Tax Implications for Prizes, Gifts or Awards

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

# **Ribbon Awards**

Conference judging allows 4-H'ers to hear the judge's comments directly and to ask questions on how to improve. Premium money may also accompany the ribbon award at some 4-H exhibit opportunities.

All exhibits are judged in two ways:

First: Individually against project standards Second: Competitively against all others in the same class.

• Individually: The exhibit is first judged against standards. The judge may use a score sheet to determine to what degree the standards have been met. A ribbon is then awarded as follows:

Blue -- "A" -- Project meets standards, good exhibit Red -- "B" -- Project needs some improvement

White -- "C" -- Project needs much improvement

Cloverbud (Green) – Acknowledges Cloverbuds' participation in the event

- Competitively: The exhibit is judged against others in the same class to determine which projects can advance to the State Fair (general projects), Best of Show (general projects & livestock), and Showmanship (livestock). State Fair selection (general projects) is awarded as follows:
  - State Fair Delegate
    - Only the best item(s) in each category will be chosen to exhibit at the State Fair. It is not required for the judges to send the quota per category or any at all if the projects do not show State Fair quality. Cloverbud projects are not eligible to advance to the State Fair. For a project to be judged at the State Fair, the youth exhibiting it must accompany the project to the State Fair and be present for conference judging.
  - State Fair Alternate
    - Exhibits may be chosen as alternates for exhibition at the State Fair. Alternates
      are not required to be chosen if exhibits are not of State Fair quality. If any of the
      selected State Fair delegates choose not to exhibit their projects at the State Fair,
      then the alternate will be given the opportunity to exhibit at the State Fair.
  - 4-H Special Clover
    - General projects are eligible for this award. This is given to 4-H members whose projects are part of a project area that is not eligible to advance to the State Fair level but are of exceptional quality. There is no limit for these awards. This award is the judge's choice, and he or she may choose as many or as few (or none) as he or she desires.

# Premiums

- The exhibitor will receive one premium per class exhibited.
- Premiums are only paid on State-approved projects. No premium will be paid on non-State approved county projects (Bicycle, Exploratory, lego projects).
- The total dollars available for premiums will be awarded by using the "X-Factor".
- The amount may vary according to the rating received and State Funding.
- Premium checks will be mailed to each 4-H member who exhibited.
- Premiums will be paid on projects (exhibits) as follows: Blue (A) = 3X, Red (B) = 2X, White (C) = 1X

### **IDOA Disclaimer Statement:**

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

# **General Project and Small Animal Awards**

Special awards are presented to 4-H'ers showing outstanding project work.

### Dog Show – Best of Show

• Dog Care (Beginner & Advanced)

### Cat Show – Best of Show

Cat Care

### **General Projects Shows – Best of Show**

- Clothing & Textiles
- Clothing Shopping
- Public Presentations
- Floriculture
- Mechanics (Aerospace, Electricity, Small Engines, Tractor, Welding, Woodworking)
- Technology (Computer Science, Robotics, UAV/Drones, Video/Filmmaking)
- Photography
- Visual Arts
- Food Decorating
- Personal Development (College and Career Readiness, Communications, Creative Writing, Exploratory, Leadership, Theatre Arts)

### Remember To Say "Thank You"

- Plants and Soils (Plants and Soils, Crops, Cover Crops)
- Horticulture: Vegetable Gardening
- Animal Science (Vet Science, Animal Science)
- Community Involvement & Global Awareness (Civic Engagement, Intercultural, Journalism)
- Environment and Natural Resources (Entomology, Entomology Beekeeping, Forestry, Geology, Natural Resources, Weather, Nature: Fishing & Wildlife)
- Beginner Foods and Nutrition (Cooking 101, Cooking 201, Food Science 1, Food Science 2)
- Advanced Foods and Nutrition (Cooking 301, Cooking 401, Food Science 3, Food Science 4, Food Preservation, Foods Innovation, Foods Nutrition Ready4Life Challenge, Foods Maker)
- Home and Family (Child Development, Family Heritage, Interior Designs, Health, Consumer Education)

Remember to take time to say "Thank You" to the sponsors of the awards following the 4-H shows. Saying the words is nice but taking time to write a short note is best. These notes help our sponsors realize that award sponsorship really means something to 4-H'ers. Last, but not least, you will probably feel pretty good about the extra effort it takes to write a short note. Just a simple "Thank You for Sponsoring the Award" is all it takes. Livestock project members also need to remember to write a "Thank You" note to the buyer of their animal.

# 4-H GENERAL PROJECT EXHIBIT GUIDELINES – WABASH COUNTY 4-H

# 4-H Member Requirements And Eligibility

- Each exhibitor in the Wabash County 4-H shows must be officially enrolled in a Wabash County 4-H club in the current 4-H Year.
- To show at the 2025 Fair each 4-H'er is required to attend at least 4 club meetings by July 1<sup>st</sup>, 2025. The extension office will be reaching out to the leaders as of July 1<sup>st</sup> to get a count on who has made their meeting requirements. It is up to your club leader on as to if they will count county and unit activities as meetings.
- As a Wabash County 4-H member enrolled in a 4-H project, you are invited to exhibit a project(s) at the 4-H shows at the Wabash County Fair held in July as long as ALL the requirements are met. All members participating in an exhibit opportunity, except for Cloverbuds, are eligible to receive premiums as appropriated by the Illinois 4-H Premium Fund, if funding for these premiums will have been made available.
- For any project class that has a requirement regarding the age of the exhibitor, the exhibitor's "4-H age" will be used in determining eligibility to participate in that class. This is the age that the exhibitor was as of September 1, 2024.
- Dog & Cat record forms must be up-to-date and approved by the Extension Program Coordinator and presented at the designated judging times.

# Entries

- Fair Project Entries All 4-H exhibitors (livestock and general projects) must inform the county 4-H staff of which projects they intend to exhibit at the fair. This is to be undertaken by all exhibitors via the FairEntry system. This must have been completed **no later than June 1, 2025**.
- Entry Deadlines All fair project entries must be done no later than June 1, 2025. Anyone who has not submitted entries by this time will not be allowed to exhibit.
- Entry Fees The 4-H shows require no entry fees.
- Entry Rules Entries may be made only in project areas in which the 4-H member is enrolled. All entries must be the current work (made within the current 2024-2025 4-H year) of the member making the exhibits or entries. Entry tags to label exhibits will be provided to the 4-H'ers upon registration for conference judging.

# 4-H GENERAL PROJECT EXHIBIT GUIDELINES – ILLINOIS 4-H

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

# **Exhibitors:**

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

# **General Exhibit Guidelines:**

- All exhibits must be products of the current 4-H year (September 1, 2024 August 15, 2025).
- Exhibits illustrating inappropriate subject matter and/or graphics are not acceptable. The Superintendents reserve the right to remove exhibits deemed inappropriate or dangerous for youth audiences. The content of any 4-H competitive presentation does not necessarily reflect the beliefs or views of the Illinois State Fair or the University of Illinois Extension 4-H program.
- Some exhibit areas may have size limitations. Read the descriptions carefully. Please choose a display size which is most appropriate for the exhibit you are bringing. Larger does not always mean better; use good judgement in creating your exhibit. Exhibitors will need to carry their project from the parking lots on the fairgrounds. **TABLES ARE PROVIDED. Do not bring your own.**
- **INNOVATION CLASSES** are open to all 4-H members in the project areas listed. Members choosing to exhibit in the Innovation class may be enrolled in any level of the project they are studying. Members choosing to exhibit in the Innovation class decide the best way to show off their project mastery and knowledge for the year in that project category. Some suggestions are provided for each category, but members may choose any method they want for demonstrating project learning as long as it does not fit in any other class in that category. Only selected projects categories have an Innovation option.
- **GROUP PROJECT OPPORTUNITIES HAVE EXPANDED.** They include Civic Engagement, Diversity and Cultural Awareness, Leadership, Passport to the World, Service Learning, and Video.
- **Project Manuals:** Some projects require a project manual, book, workbook, or guide. These are indicated with a book icon.

# **Copyright And Clover Usage:**

- **Copyright Reminder:** It is illegal for youth to use an image or brand that someone else owns as part of their 4-H project exhibit without the permission of the copyright/trademark holder.
  - Copyrighted or trademarked designs are not acceptable; this includes team logos, school logos, and/or characters from television, movies such as Disney characters, Iron Man etc.
  - More details in the "Copyright Guidelines Tipsheet: <u>go.illinois.edu/Il4HCopyrightGuidelines</u>.
- Use of the 4-H Name and Emblem: Chartered 4-H Clubs and enrolled 4-H members are authorized to use the 4-H Name and Emblem. This includes permission for an enrolled 4-H member to use the 4-H name and emblem in exhibits you create for personal use as part of 4-H sponsored events. This includes 4-H decorated cookies, a 4-H Clover printed out for use in a scrapbook, etc.
- **Please note:** Any use of the 4-H name and emblem on items intended as gifts or for sale require prior permission using this <u>UNIVERSITY AGREEMENT</u>. This should be signed by the County Director. Any uses of the 4-H name and emblem for sale or promotion online, and/or in statewide events should be signed by the Illinois 4-H Director (<u>illinois4H@illinois.edu</u>).
- Use of the green clover shaped image is not protected. The 4-H Emblem is distinguished by the four H's that signify Head, Heart, Hands, and Health. No creative rendering, changing in color or shape of the official 4-H emblem is allowed.

# GENERAL PROJECTS AEROSPACE

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

# 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.

# **ANIMAL SCIENCE**

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

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

# Animal Science 1 (SF50133a) For youth enrolled in this project 1-2 years.

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

# Animal Science 2 (SF50133b) For youth enrolled in this project 3 or more years.

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

# BABYSITTING

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

### Babysitting Display (SF 50141a)

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

### Babysitting Video Tutorial (SF 50141b)

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

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

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

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

# CAT

# CAT SHOW (county only – i.e. does not advance to State Fair)

The following classes will be judged at the Cat Show on Friday, July 11 at 7:30 PM – location to be determined.

**Cat Care – Cat** (over 8 months of age): Basic judging is on the overall condition of the cat. The cat should be in good weight for its size and age. Cleanliness, grooming, condition, and health are the important criteria for judging all cats.

**Cat Care – Kitten** (4-8 months of age): Basic judging is on the overall condition of the cat. The cat should be in good weight for its size and age. Cleanliness, grooming, condition, and health are the important criteria for judging all cats.

# **Cat Show Rules:**

- Exhibitor must be enrolled in the Cat 4-H project area.
- Project Record Sheet A completed up-to-date Record Sheet is required for judging.
- Quality Assurance and Ethics Certification: First time exhibitors of Cat, Dog, Horse, Poultry, or Rabbit projects complete the Quality Assurance and Ethics Certification (QAEC) in order to be eligible to exhibit an animal(s) at the Wabash County fair, as well as at the State Fair. This is an online training which can be accessed at http://web.extension.illinois.edu/qaec. PLEASE NOTE: This training only must be completed ONE time by an animal exhibitor for his or her entire 4-H career and only needs to be completed for ONE animal species, even if the exhibitor plans to exhibit multiple species. The deadline for completion is June 1, 2025.
- The cat must be exhibited by the 4-H member (owner).
- The cat may be either a purebred or a household pet.
- The cat must be fed and cared for by the 4-H member.
- The cat must be kept under control at all times and not be allowed to run loose.
- The cat must have a proof of inoculation, or it will not be allowed to show. The cat must show proof of vaccination for Distemper, Rhinotrachetis, Calici Virus and Rabies. Vaccinations must be within one year of the Show.
- It is suggested that cats be collared and on a leash for the show. It is suggested that cats be brought in a well-ventilated box or carrier.
- All 4-H cats must have their toe nails clipped for exhibit for safety reasons.
- Each cat's ears must be free of mites and infections. Ears should be cleaned.
- Each cat must be free of fleas and skin disorders. Cats should be bathed.
- Any cat that is pregnant or that has had a litter within the last 3 months will not be eligible to show.
- No female cat may be shown if she is in season at the time of the show.

### Cat Show Award:

Best of Show – Cat Care

# **CIVIC ENGAGEMENT**

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

### Civic Engagement 1 (SF 50145)

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

### Civic Engagement 2 (SF 50146)

Citizenship: Level 2 – My Neighborhood – Required 💷

Exhibit a display illustrating one of the following options: 1) your neighborhood; 2) how you were a good neighbor or led a service project for your community; OR 3) a Citizenship Challenge that you helped organize and lead (see the project book for details).

### Civic Engagement 3 (SF 50147)

# Citizenship: Level 3 – My Community and Me – Required 💷

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

### Civic Engagement Group Exhibit (SF 50148)

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

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

# **CLOTHING & TEXTILES**

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

# **Costume Design & Clothing Embellishment**

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

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

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

# **COSTUME DESIGN**

# Costume Design (SF 50157a, 50157b)

Costume Design Workbook – Required 🗐

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

# Costume Design Beginner (SF 50157a)

For members with 2 or less years of experience in costume design (including this year)

# Costume Design Advanced (SF 50157b)

For members with 3 or more years of experience in costume design (including this year)

# **CLOTHING EMBELLISHMENT**

# Clothing Embellishment (SF 50158a, 50158b, 50158c)

Clothing Embellishment Workbook – Required 💷

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

### **Clothing Embellishment Applied (SF 50158a)**

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

### **Clothing Embellishment Stitched (SF 50158b)**

Decoration is hand-or machine-stitched. Examples: machine or hand sewing, such as

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

# **Clothing Embellishment Combination (SF 50158c)**

Decoration includes any combination of both applied <u>and</u> stitched techniques across the outfit.

# Sewing 1-3

All exhibits entered in Sewing 1-3 will be judged based on their construction and fit (if applicable). Exhibitors bringing garments should not wear their garments when they arrive for judging. The garment will be reviewed by the judges for construction first. Exhibitors will be asked to change into the garment as the second step of the judging process. If the garment was constructed for another individual, that individual must be present to wear the garment for the judge. (Only the exhibitor who made the garment is eligible for ribbon and premium.) Construction and appearance will both be considered during judging. If a pattern was used to make the item, the pattern instructions, either written or electronic, are to be included with the exhibit. Exhibit tags should be attached to the garment, not to the hanger.

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

# Sewing 1 (SF 50151a, 50151b, 50151c)

STEAM Clothing 1: FUNdamentals – Required 💷

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

### Non-Sewn Exhibits (SF 50151a)

Exhibit one of the following:

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

### Sewn Non-Clothing Exhibits (SF 50151b)

Exhibit one of the following:

- Pillowcase
- Simple Pillow no larger than 18" x 18"
- Bag/Purse no zippers or 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 Sewing 1 1 must be made from medium weight woven fabrics that will sew and press smoothly, flannel/fleece is acceptable. Solid color fabrics or those having an overall print are acceptable. We strongly advise youth do not select fabrics with plaid or stripe patterns as judges will expect stripes to match at seams, which is a more advanced-level skill. NO NAPPED or JERSEY KNIT fabric. Patterns should be simple WITHOUT DARTS, SET-IN SLEEVES, and COLLARS. Raglan and loose flowing sleeves are acceptable.

### Sewing 2 (SF 50152a, 50152b, 50152c)

STEAM Clothing 2: Simply Sewing – Required 💷

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

### Non-Sewn Exhibits (SF 50152a)

Exhibit one of the following:

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

### Sewn Non-Clothing Exhibits (SF 50152b)

Exhibit one of the following:

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

Non-Clothing Item OR Clothing Accessory – Create a non-clothing item or clothing accessory using at least one skill learned in this project. Exhibitor should be able to identify the skill used.

# Sewn Clothing Exhibits (SF 50152c)

Exhibit one of the following:

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

Constructed garment – Any garment with facings or curves. Should use at least one skill learned in this project and exhibitor should be able to identify the skills used. Garment should be appropriate for the age and experience of the member.

# Sewing 3 (SF 50153a, 50153b, 50153c)

STEAM Clothing 3: A Stitch Further – Required 💷

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

### Non-Sewn Exhibits (SF 50153a)

Exhibit one of the following:

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

### Sewn Non-Clothing Exhibit (SF 50153b)

Exhibit one of the following:

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

### Sewn Clothing Exhibit (SF 50153c)

Exhibit one of the following:

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

exhibitor should be able to identify the skills used. Possible examples are wool garment, dress or jacket with set in sleeves and zipper or buttons and button holes, suit, evening gown or sport outfit.

# Shopping in Style (SF 50154, 50155, 50156)

Shopping in Style Digital – Required 🔍

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

Shopping in Style Digital – Required 💷

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

- Exhibit should include two clothing items that were previously a part of your wardrobe that still fit but you don't wear anymore and pair them with something new to make them wearable again. Also include a report that explains why the garment was not being worn and what you did to transform it into a wearable garment again. OR
- Exhibit should include at least five pieces of clothing that exhibitor can mix and match to create multiple outfits. Include a poster or report that includes a clothing inventory AND describes

what you have learned by completing this activity. Please bring at least one complete outfit from the selected clothing to display and model for the judge. OR

- Exhibit should include garment you purchased along with a poster or report that 1) includes a wardrobe inventory which indicates why you selected the garment you did, clothing budget, and cost of garment; OR 2) explains how advertising influences clothing purchases making a distinction between wants and needs; and how the purchase of this garment compliments and/or extends your wardrobe. OR
- Exhibit should include garment you purchased along with a poster or report that 1) describes a cost comparison of this item completed by the exhibitor when purchasing the garment; should include variety of shopping options and/or price tracking at stores over a period of time; OR 2) provides a quality comparison rating the specific clothing item purchased based on care, construction, cost and unique features; should include construction quality details, design features that influenced selection, cost per wearing, and garment care.

# Shopping in Style: Advanced (Level 5 & 6) (SF 50156)

# Shopping in Style Digital – Required 🔍

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

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

# **CLOVERBUDS**

- Cloverbud 4-H members 5-7 years old by September 1 of the current 4-H year.
- All 4-H Cloverbud members are eligible to exhibit a project following the guidelines below:
  - Cloverbuds may show a project that pertains to the cloverbud curriculum or anything that the club did throughout the year. This may include an item from a club meeting, home, school, etc. EX: photo album, small poster, plant, craft.
  - A parent/guardian may accompany a cloverbud to his or her judging if desired.
  - Cloverbuds will receive a special cloverbud ribbon for exhibiting. Cloverbuds are not eligible for special recognition awards or best of show awards.
  - Cloverbuds are not eligible to receive premiums for their projects.
  - Cloverbud projects will be reviewed during the 4-H Home General project show at the Wabash County fairgrounds. The reviewer will talk to the member(s) about their project and reward their work with a special Cloverbud ribbon. (This activity is optional for cloverbuds).
  - Cloverbud members cannot participate in the fair livestock auction.

# **COLLEGE & CAREER READINESS**

Each county may submit 2 entries from 50365

# Build Your Future (SF 50365)

Build Your Future Notebook – Required 💷

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

# COMMUNICATIONS

Each county may submit 2 entries total from 50368, 50369

# Communications 1, 2, 3 (SF 50368)

Communications Module 1, 2 or 3 – Required 💷

For 1<sup>st</sup> 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 2<sup>nd</sup> and 3<sup>rd</sup> years in project: Include everything from earlier years' work and add a section showcasing at least four additional activities per year.

#### Journalism, News & Social Media (SF 50369)

Journalism, News & Social Media – Required 🛽 🗐

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

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

#### Follow the instructions below to submit your entry.

- 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: <u>go.illinois.edu/StateFairSubmissions.</u>
- Members are also required to bring hard copy of their project to drop off the morning that their county is exhibiting at the state fair.

# **COMMUNICATIONS: PUBLIC SPEAKING**

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

Enrollment in the Public Presentations project is required to participate in this section. No live animals are allowed in speeches. Counties may advance a total of 3 entries from any category to the state contest. A 4-H member may advance in one individual category and one team

category. *Participating* youth turning 14 years of age on or before **September 1**, *2024, must* enroll as advanced.

#### **Resources:**

Youth looking for resources to help prepare for this contest can reference the following: <u>Finding your Voice: Public Speaking made Easy</u> (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 twoperson 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
- Poetry
- Theatrical Interpretation
- Published Speech Recitation: Excerpt from a spoken presentation delivered by a public figure, such as Winston Churchill, Dr. Martin Luther King, Jr., or Maya Angelou
- Combined Program: Combine any number of the above elements along with other creative presentation forms

# **COMPUTER SCIENCE**

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

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

### Beginning Visual Programming (SF 50135) Open to youth in Computer Science Visual Based Programming

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

# Intermediate Visual Programming (SF 50136<del>)</del> Open to youth in Computer Science Visual Based Programming

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

# Advanced Visual Programming (SF 50137) Open to youth in Computer Science Visual Based Programming

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

# Website Design (SF 50138)

# Open to youth in any Computer Science Project Area

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

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

**Open to youth enrolled in any Computer Science or Robotics project.** Demonstrate the skills and knowledge you have gained through the Computer Science project using a text-based programming

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

# **CONSUMER EDUCATION**

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

# Entrepreneurship: Be the E! (SF 50166)

Be the "E" Entrepreneurship Guide – Required 💷

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

### My Financial Future 1 Beginner (SF 50168)

# My Financial Future Beginner Youth Notebook – Required 💷

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

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

# My Financial Future 2 Advanced (SF 50169)

My Financial Future Advanced Notebook – Required 💷

Building on your previous work in My Financial Future – Beginner project, continue adding to your Financial Planning portfolio which includes the items listed below. Members are encouraged to spend more than one year involved in this project, so they have time to thoroughly explore the learning modules and develop a greater understanding of financial literacy, 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.

# **CREATIVE WRITING**

Each county may submit 2 entries total from 50367, 50371

# Creative Writing (SF 50367)

Submit one of the following. The entry is to be typewritten on 8 ½ x 11 paper and include exhibitor's name. Entries must be original and <u>written for the 4-H project</u>. Stories should be double-spaced. If you want to be judged on the artistic aspects of your graphic novel, this project should be entered in Visual Arts: Chalk, Carbon, Pigment.

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

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

- 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: <u>go.illinois.edu/StateFairSubmissions</u>
- Members are also required to bring a hard copy of their project to drop off the morning that their county is exhibiting at the state fair.

#### Poetry (SF 50371)

Submit one of the following. The entry is to be typewritten on 8 ½ x 11 paper and include exhibitor's name. Entries must be original and <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)

Record Book – Required 💷

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

# Corn (SF 50171)

Record Book – Required 💷

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

# Small Grains (SF 50172)

Record Book – Required 💷

Exhibit one gallon of the current year's crop of oats, wheat, rye, or barley that is representative of the member's 4-H project field; OR exhibit an experimental or educational project related to one experience from your project. Include explanation of the project in a report for public understanding. Include the member's crop records with the exhibit, such as the 4-H crop record found online at <u>4-</u><u>H.illinois.edu</u>, 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.

# DOG

# For youth enrolled in Dogs DOG SHOW (county only – i.e. does not advance to State Fair)

The following classes will be judged at the Dog Show on Friday, July 11th at 6 PM – location to be determined:

**Dog Care:** Dogs will be judged on appearance and care.

Dog Show Rules:

- Exhibitor must be enrolled in the Dog 4-H project area.
- Project Record Sheet A completed up-to-date Record Sheet is required for judging.
- Quality Assurance and Ethics Certification: First time exhibitors of Cat, Dog, Horse, Poultry, or Rabbit projects must complete the Quality Assurance and Ethics Certification (QAEC) in order to be eligible to exhibit an animal(s) at the Wabash County fair, as well as at the State Fair. This is an online training which can be accessed at http://web.extension.illinois.edu/qaec. PLEASE NOTE: This training only has to be completed ONE time by an animal exhibitor for his or her entire 4-H career and only needs to be completed for ONE animal species, even if the exhibitor plans to exhibit multiple species. The deadline for completion is June 1, 2025.
- The dog must be exhibited by the 4-H member enrolled in the project.
- Dogs may be owned or leased by June 1 of current 4-H year. At this time, no paperwork is required to be on file.
- Dogs may be any breed, mixed or purebred.
- Dogs must have proof of rabies vaccination. Other vaccinations may be recommended by your veterinarian.
- Dogs that cannot be controlled by their handler will be excused from the show.
- Dog must be on a leash and restrained. The dog must be kept under control at all times and not be allowed to run loose.

#### Dog Show Award:

Best of Show – Beginner Dog Care (exhibitors aged 12 and under as of sept 1, 2024)

Best of Show - Advanced Dog Care (exhibitors aged 13 and over as of sept 1, 2024)

# **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)

Unmanned Aerial Vehicles/Systems: Drones – Required 💷

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

#### UAV Unmanned Aerial Systems (SF 50376)

Unmanned Aerial Vehicles/Systems: Drones – Required 💷

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

# ELECTRICITY

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.

# Electricity 4 (SF 50180)

Exhibit any electronic or solid-state appliance. Exhibitor must be able to explain how the project was constructed, how it is to be used and how it works. When a project is being constructed, general safety and workmanship should be considered. All Electricity 4 projects must include a report explaining how the project was constructed, and principles for its operation.

# **ENTOMOLOGY GENERAL**

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

Size and number of exhibit cases should relate appropriately to the number of insects being displayed for a specified class. Cases should be no deeper than 4". Exhibitors should note that Entomology exhibits may be placed UPRIGHT for display. All displays should be comprised of non-living specimens properly prepared for display. Rules for pinning and labeling insects are available at the following site: <u>https://extension.entm.purdue.edu/401Book/default.php?page=home.</u> Projects focused on Arachnids (Spiders) should be displayed in Nature: Natural Resources & Outdoor Adventures in the Exploring Your Environment (50257a or 50257b) class.

#### Entomology 1 (SF 50183)

Teaming With Insects 1 – Required 🔍

Exhibit 15-29 or more species representing four or more orders. The collection must be accurately labeled. Exhibitors must also include the Entomology 1 project manual, *Teaming With Insects 1*, with at least one completed activity for each year enrolled.

#### Entomology 2 (SF 50184)

Teaming With Insects 2 – Required 🔍

Exhibit 30-59 or more species representing eight or more orders. Collection must be accurately labeled. Exhibitors must also include the Entomology 2 project manual, *Teaming With Insects 2*, with at least one completed activity for each year enrolled.

#### Entomology 3 (SF 50185)

Teaming With Insects 3 – Required 🔍

Exhibit 60 or more species representing twelve or more orders. Collection must be accurately labeled. Exhibitors must also include the Entomology 3 project manual, *Teaming With Insects 3*, with at least one completed activity for each year enrolled.

# Entomology Display (SF 50186)

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

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

# **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 at the State Fair for Level 2 & 3. Fill level: the honey should be filled to the jar shoulder, not over, nor under. Chunk honey should go in a wide-mouth jar, preferably one specially made for chunk honey (see beekeeping catalog <u>HillCo LLC</u> <u>Beekeeping Equipment Catalog</u>). Be careful to distinguish "chunk honey" (comb in jar) from "cut comb" (comb only in plastic box). *Honey exhibited (including chunk, cut comb, and sections) must be collected since the previous year's fair.* 

#### Beekeeping 1 (SF 50188)

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

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

#### Beekeeping 2 (SF 50189)

Exhibit one (1) of the following:

- Extracted honey: Three (3) pint jars (glass, screw-top), holding 1lb. of honey each.
- Chunk honey (comb in jar): Three (3) pint jars (wide-mouth, glass).
- Cut-comb honey: Three (3) 1lb. boxes (boxes are usually 4 ½" x 4 ½" in size).
- Section honey: Three (3) sections of comb honey (in basswood boxes or Ross rounds).
- Working with 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).

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

# **ESPORTS**

Each county may submit 3 entries from 50378.

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

#### eSports (SF 50378)

Illinois 4-H eSports Curriculum – Required 🔍

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

# EXPLORATORY

(not eligible for state fair)

#### Exploratory

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

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

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

#### Collectibles

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

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

# FAMILY HERITAGE

Each county may submit 1 entry from 50197.

# Family Heritage (SF 50197)

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

# **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, 50208a-f, 50211. Each county may submit 2 entries from the food science classes: 50204, 50205, 50206, 50207, 50209.

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

4-H Cooking 101 – Required 💷

Using the recipes included in the project manual (which are also available at

<u>go.illinois.edu/Cookinq101Recipes</u>), 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 <u>go.illinois.edu/Cooking101Activity</u>). 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 11" binder or folder.

**Cereal Bars** (SF 50200a) - 3 cereal marshmallow bars **Coffeecake** (SF 50200b) - ¼ 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)

4-H Cooking 201 – Required 🔍

Using the recipes included in the project manual *(which are also available at <u>go.illinois.edu/Cookinq201Recipes</u>)*, 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 zip-sealing plastic bag. In addition to your food exhibit, complete Experiment with Meal Planning Activity on page 91 in the 4-H Cooking 201 project manual *(and for download at <u>go.illinois.edu/Cooking201Activity</u>). 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)

4-H Cooking 301 – Required 💷

Using the recipes included in the project manual (which are also available at

<u>go.illinois.edu/Cooking301Recipes</u>), 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 <u>go.illinois.edu/Cooking301Experiments</u>. 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 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)

4-H Cooking 401 – Required 💷

Using the recipes included in the project manual (*which are also available at* <u>*go.illinois.edu/Cookinq401Recipes*</u>), 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  $\frac{1}{2}$ " x 11" binder or folder.

Focaccia Bread (50203a) - ¼ 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) - ¼ golden sponge cake, top side up, without frosting
French Bread (50203d) - ½ loaf French bread

#### 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. <u>No freezer jam exhibits will be allowed for Freezing; Jams, Jellies, and Preserves; or for the Preservation Combination options.</u> 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: <a href="https://www.homefoodpreservation.com">www.homefoodpreservation.com</a> or <a href="https://www.homefoodpreservation.com">https://www.homefoodpreservation.com</a> or <a href="https://www.homefoodpreservation.com">https

Recipes must be processed in a water-bath or pressure canner. Per the 4-H general show rules, entries must be produced (preserved) this 4-H year (between September 1, 2024 and August 31, 2025).

<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, 2025.
- Green beans, pressure canner. July 13, 2025.
- Beef jerky, food dehydrator and oven. July 13, 2025.

<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.

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

# The Chicagoland Food Science Foundation will be providing a \$50 Amazon Gift Card to the overall Food Science winner in each county.

Global Gourmet (SF 50204)

Global Gourmet – Required 💷

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

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

#### Kitchen Boss (SF 50206)

#### Kitchen Boss – Required 🔍

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

#### Science Fun with Dairy Foods (SF 50207)

Science Fun with Dairy Foods – Required 🛛 🔍

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

#### Science Fun with Kitchen Chemistry (SF 50209)

Science Fun with Kitchen Chemistry – Required 💷

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

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

What's on Your Plate? Unit 1-4 Youth Science Journal – (Choose appropriate Level) - Required 💷

Prepare a display, digital presentation, or poster on one of the food science experiments from the manual that you completed. Share 1) the food science question you investigated; 2) 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.

#### 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.

# FORESTRY

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

# Forests of Fun 1 (SF 50212)

Level 1: Follow the Path – Required 🔍

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

#### Forests of Fun 2 (SF 50213)

Level 2: Reach for the Canopy – Required 🔍

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

#### Forests of Fun 3 (SF 50214)

Level 3: Explore the Deep Woods – Required 💷

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

# Forestry Innovation Class (SF 50215)

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

# GEOLOGY

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, back-boned 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.

# HEALTH

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

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

#### Everyday Food and Fitness (SF 50226)

Replaces Health 1-3

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

# Sports Nutrition: Ready, Set, Go (SF 50228)

Sports Nutrition: Ready, Set, Go - Required

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

# **Examples for Activity 1**

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

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

#### Your Feelings Matter – Navigating Mental Health (SF 50229)

Your Feelings Matter Guide – Required 💷

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

#### Your Thoughts Matter – Navigating Mental Health(SF 50230)

Your Thoughts Matter Guide–Required

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

#### Health Innovation Class (SF 50227)

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

# HORTICULTURE: FLORICULTURE

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

#### Floriculture A (SF 50192)

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

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

#### Floriculture B (SF 50193)

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

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

#### Floriculture C (SF 50194)

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

- Create a terrarium. 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" X 24" X 36".

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

#### Floriculture Display (SF 50196)

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

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

# HORTICULTURE: VEGETABLES, HERBS & FRUITS

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

All exhibits must have been grown by the exhibitor as part of their current gardening 4-H project. Exhibitors should be knowledgeable about various aspects of the produce, including but not limited to different varieties, soil testing, fertilizers used, etc. Exhibits should be prepared according to the Illinois Vegetable Garden Guide: <u>go.illinois.edu/4HVegetableGuide</u>.

Waxes and oils may not be used on vegetables or fruits. Any plant infested with insects will be removed from the exhibit area and will not be eligible for champion awards. General gardening advice and information can be found at: <u>https://extension.illinois.edu/gardening</u>.

#### Herb Container Display (SF 50313)

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

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

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

# Vegetable/Fruit Display (SF 50314)

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

- This class is allowed a 2'6" x 2'6" space for each display.
- 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.
- 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.*
- Exhibitors must provide the name and variety of all vegetables/fruits used. (i.e. Cabbage Golden Acre; Cucumber, slicing Straight Eight; Tomatoes, slicing Rocky Top; Snap Beans Contender, etc.).

#### Vegetable Plates (SF 50315) (Open to youth in Vegetable Gardening A, Vegetable Gardening B, Vegetable Gardening C, or Vegetable Gardening D)

- Exhibit must include 2 single vegetable plates. (Exhibitor will furnish the disposable plates.)
- 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.
- Only one variety on each plate.
- An exhibitor cannot show two plates of the same type vegetable. (i.e.: Cannot exhibit red *and* white potatoes or zucchini *and* 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)

- Exhibit must include 2 single fruit plates. (Exhibitor will furnish the disposable plates.)
- Exhibitors must provide the name and variety of all vegetables/fruits used. Number of fruits on plates must conform to plate list below.
- Only one variety on each plate.
- 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 <u>qo.illinois.edu/fruittrees</u>.

Apples – 5 Grapes – 2 bunches Pears – 5 Strawberries (Everbearers) – 1 pint Wild Plums – 1 pint Other Small Fruit or Berries (Do not duplicate entries from the above fruits) – 1 pint Other Fruits or Nuts (Do not duplicate entries from the above fruits) – 5

# INTERCULTURAL

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

# Passport to the World, Individual (SF 50233a)

Passport to the World – Required 🔍

Prepare a display illustrating what you have learned about a country. This might include topics such as geography, economy, agriculture, people, language, housing, culture, music, crafts, clothing, environment, or holidays. Exhibits can focus on one or two topics in depth or cover more topics in brief. Exhibit should be educational in nature and should not promote one's beliefs over another person's beliefs. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment

you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. Tips on creating an engaging display board are available at <u>go.illinois.edu/4HDisplayTips</u>. In addition to their display, youth should bring a copy of their Passport to the World project manual to judging. Sections of the book related to what they focus on in their display should be completed. Please note: judging for the individual project should <u>not</u> include a planned presentation about the chosen country. Judging is meant to be a conversation between the judge and member about the project and the learning experience.

### Passport to the World, Group (SF 50233b)

Passport to the World – Required 🗉

Exhibit a display illustrating what your group has learned about a country. This might include topics such as-geography, economy, agriculture, people, language, housing, culture, music, crafts, clothing, environment, or holidays. Exhibits can focus on one or two topics in depth or cover more topics in brief. Exhibit should be educational in nature and should not promote one's beliefs over another person's beliefs. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. Tips on creating an engaging display board are available at go.illinois.edu/4HDisplayTips. In addition to their display, groups should bring a copy of their group's Passport to the World project manual to judging. Sections of the book related to what the group focuses on in their display should be completed. The display must be accompanied by at least 3 but no more than 10 4-H members at the time of the judge's critique. Groups wishing to include more than 10 members must ask for an accommodation, one week prior to judging. Group members should prepare a short (5 minutes maximum) presentation about their learning for the judge. The presentation should focus on key concepts learned and takeaways from the project experience. All group members present for judging should be able to discuss the project and answer questions. Only group members who participate in the judging are eligible for ribbons and premiums. Presentations will occur in the space designated by the fair or show. Groups should not bring extra tables or items (beyond those that fit within the exhibit size requirements) for their presentation.

# Diversity & Cultural Awareness, Individual (SF 50234a)

Diversity: The Source of Our Strength – Required 💷

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

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

Exhibit a display illustrating the steps that the group has completed on the project selected for the year, including reflection on activities completed. Include a written outline or report of accomplishments and future goals. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters

which you have made. Choose whatever method best shows what the group members have learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. The display must be accompanied by at least 3 or no more than 10 4-H members at the time of the judge's critique. Groups wishing to include more than 10 members must ask for an accommodation, one week prior to judging. Group members should make a 5-7-minute presentation to the judge. All group members present for the judge's critique should be able to discuss the project and answer questions. Only group members present for judging who participate in the actual critique and presentation are eligible for ribbons and premiums.

# **INTERIOR DESIGN**

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

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

#### Design Decisions, Beginning (SF 50242)

For members with 2 or less years of experience in project area or related experiences.

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

#### Design Decisions, Intermediate (SF 50243)

For members with 3 to 4 yeas of experience in project area or related experiences.

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

#### Design Decisions, Advanced (SF 50244)

For members with 5 or more years of experience in project area or related experiences.

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

#### Interior Design Innovation Class (SF 50245)

Open to enrolled in Interior Design.

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

# LEADERSHIP

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

#### Leadership 1 (SF 50249)

Skills You Never Outgrow 1 – Required 💷

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

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

#### Leadership 2 (SF 50250)

# Skills You Never Outgrow 2 – Required 💷

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

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

#### Leadership 3 (SF 50251)

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Skills You Never Outgrow 3 – Required 🛛 🗐
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Building upon your previous work, continue adding to your binder portfolio with a minimum of four (4) completed activities each year from the areas noted below. Photocopies or original pages of the completed activities from the book should be included in the portfolio.

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

• **Third Year** – One activity from each of the following sections: Making Decisions; Managing; and Working with Groups, plus one activity of exhibitor's choice from the manual.

# Leadership Innovation Class (SF 50252) Open to youth enrolled in Leadership 1, 2, or 3.

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

#### Leadership Group Exhibit (SF 50254) Open to groups whose members are enrolled in any Leadership project

Exhibit a display illustrating how your group has used the Teens As Leaders model effectively in your club, community, school, or state. Leadership activities might include planning, advising, promoting, mentoring, teaching or advocating for change. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. The display must be accompanied by at least 3 or no more than 10 4-H members at the time of the judge's critique. For a larger group please reach out to staff with an accommodation request at least one week prior to the exhibit event. Group members should make a 5- to 10-minute presentation to the judge. All group members present for the judge's critique should be able to discuss the project and answer questions. Only group members present for judging who participate in the actual critique and presentation are eligible for ribbons and premiums. Due to space limitations, exhibits are limited to 36" X 48" and 15" deep. More information on Teens as Leaders Model found here: go.illinois.edu/4-HLeadershipModel

# MAKER

# <u>go.illinois.edu/DIYMakeBuild</u> – Required 💷

Each county may submit 3 entries from 50400.

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

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

- Exhibitors must complete at least two activities in the DIY Make & Build Curriculum and answer all the questions at the end of each lesson. You must display your answers to these questions, as well as your Maker Log from the DIY Make and Build curriculum.
- Exhibits must be an object or device that has an intended purpose and uses technology in either a mechanical way, digital (computer) way, or combination of the two. Your device or object cannot be one of the included activities in the DIY Make and Build Curriculum.
- The device must be something that can be used in everyday life by multiple people (a target audience), and MUST be manufactured/built by the exhibitor (If not fully manufactured by the exhibitor, the device MUST be modified structurally or be 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 & OUTDOOR ADVENTURES**

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

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

#### Exploring Your Environment 1(SF 50257a)

Exploring Your Environment: Ecosystem Services–Required

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

#### Exploring Your Environment 2 (SF 50257b)

Exploring Your Environment: Earth's Capacity–Required

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

#### Outdoor Adventures 1-3 (SF 50256).

Choose the correct level project manual – Level 1: Hiking Trails, Level 2: Camping Adventures or Level 3: Backpacking Expeditions – Required

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

#### Natural Resources or Outdoor Adventures Innovation Class (SF 50258)

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

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

# NATURE: FISHING AND WILDLIFE

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

#### Sportfishing 1 (SF 50260)

Level 1: Take the Bait – Required 🔍

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

#### Sportfishing 2 (SF 50261)

Level 2: Reel in the Fun – Required 🔍

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

#### Sportfishing 3 (SF 50262)

Level 3: Cast Into the Future – Required 💷

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

#### Wildlife 1 (SF 50263)

Wildlife Science Level 1 Digital – Required 💷

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

#### Wildlife 2 (SF 50264)

Wildlife Science Level 2 Digital – Required 🛛 🔍

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

#### Wildlife 3 (SF 50265)

Wildlife Science Level 3 Digital – Required 🛽 🗐

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

#### Fish and Wildlife Innovation Class (SF 50266)

Open to youth enrolled in any Sportfishing or Wildlife project.

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

# PHOTOGRAPHY

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:

<u>go.illinois.edu/PhotographyProject.</u> Photos may be taken with a camera, an electronic tablet (i.e. iPad), or a cell phone.

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

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

Additional details required for Photo Editing ONLY:

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

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

The exhibition size requirements for all photographs will be:

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

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

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

### Photography 1 (SF 50268)

### Level 1: Photography Basics – Required 💷

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

### Photography 2 (SF 50269)



Exhibit one of the options listed below:

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

#### Photography 3 (SF 50270)

Level 3: Mastering Photography – Required 💷

Exhibit one of the options listed below:

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

#### Photo Editing (SF 50271)

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

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

# **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)

It's More Than Just Dirt – Required 💷

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

#### Plants & Soils 2 (SF 50281b)

Stems and Stamens – Required 💷

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

### Plants & Soils 3 (SF 50281c)

Sprouting Out and Growing UP – Required 💷

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

# **READY4LIFE CAREER & ENTREPRENEURSHIP EXPLORATION**

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

#### Ready4Life Exploration (Career) (50366a)

Open to 11- to 18-year-olds.

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

#### Ready4Life Exploration (Entrepreneurship) (50366b)

Open to 11- to 18-year-olds.

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

# ROBOTICS

Each county may submit 3 entries total from 50285, 50286, 50287, 50288, 50289, 50290, 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 Spike Prime).
- Any other programmable robot kit such as Arduino or Raspberry Pi, should be exhibited in Robotics 3 (50292).
- Members should bring their robot to the state fair.

#### Robotics 1 (SF 50285)

Robotics 1 with EV3 or <u>qo.illinois.edu/RoboticsActivities1</u> – Required

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

### Robotics 2 (SF 50286)

Robotics 2: EV3 N More or <u>go.illinois.edu/RoboticsActivities2</u> –Required

Exhibitors will design, build and program a robot that uses sensors and programming to complete two of the selected challenges from the 2025 4-H State Robotics Challenge. **The robot must be autonomous and cannot be controlled remotely.** Eligible challenges will be marked in the Challenge Documents and on the Illinois 4-H Robotics website

(go.illinois.edu/4HRoboticsProjectPage). Exhibiting youth must complete and display a build log which contains a diagram (drawing or 3D rendering) of their robot with each of the key components labeled, an explanation of why they made the design/programming decisions they made, and a short journal sharing what they learned about the engineering design process and programming throughout their work on the project (as well as while preparing the exhibit). In addition, each youth must bring their program code (on laptop or on paper), and their robot to demonstrate. The robot and obstacles must be able to fit on a 4' x 8' robotics table when being judged, and a 2' x 2' area when being displayed.

# Open to youth enrolled in Robotics 3, but may also include youth in Robotics 1 or 2 if the exhibit meets the guidelines.

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

### Junk Drawer Robotics

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

### Junk Drawer Robotics 1(SF 50287)

Junk Drawer Level 1:Give Robotics A Hand & Youth Notebook–Required

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

### Junk Drawer Robotics 2 (SF 50288)

Junk Drawer Level 2:Robots on the Move & Youth Notebook–Required

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

#### Junk Drawer Robotics 3 (SF 50289)

Junk Drawer Level 3: Mechatronics & Youth Notebook–Required

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

#### Junk Drawer Innovation Class (SF 50290)

Youth Notebook – Required (See Level Above) 💷

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

# SERVICE LEARNING

#### (formerly Community Service)

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

#### Service Learning 1 (SF 50150a)

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

#### Service Learning 2 (SF 50150b)

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

#### Service Learning Group Exhibit (SF 50149)

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

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

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

# **SMALL ENGINES**

Each county may submit 1 entry total for 50294.

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

#### Small Engines 1-3 (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.

### **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.

# TRACTOR

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

### Tractor A (SF 50306)

Level A: Starting Up – Required 💷

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

### Tractor B (SF 50307)

Level B: Tractor Operation – Required 💷

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

#### Tractor C (SF 50308)

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

#### Tractor D (SF 50309)

Level D: Learning More – Required 💷

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

#### Tractor Innovation Class (SF 50310)

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

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

# **VETERINARY SCIENCE**

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

### Veterinary Science 1 (SF 50320a) Open to youth in Veterinary Science A, B, and C. For youth enrolled in this project 1-2 years.

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

#### Veterinary Science 2 (SF 50320b)

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

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

# VIDEO

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

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

#### Requirements that apply to ALL video classes:

Videos can be produced as an individual or a group of up to 5 members. Video submissions should be no longer than five (5) minutes in length (unless noted differently in class description). Videos are to be original and a result of the member's current year's work. Criteria for judging shall include: (1) Evidence of story line; (2) Use of camera angles; (3) Use of zooming techniques; and (4) Smoothness of scene changes. Image and sound quality will be considered in relation to equipment available to and used by exhibitor. All videos should comply with copyright regulations and display an image that is appropriate for 4-H audiences. No time or date should be imprinted on the video footage. All videos should include an opening title screen, as well as closing credits which include date of production, name of video exhibitor and research sources if appropriate. All Video/Filmmaking exhibitors must include a printed copy of materials which will remain on display. Photo/Model releases from individuals appearing in the videos are required unless the video is of a group in a public place where identification would not be an issue. The photo release can be obtained at: <u>go.illinois.edu/PhotographyProject.</u>

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

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

### Animated Video Individual (SF 50325a) Group (SF50324b)

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

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

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

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

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

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

Open to youth enrolled in Video/Filmmaking

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

# **VISUAL ARTS**

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

- Chalk/Carbon/Pigment on Canvas, Division A 50336a
- Chalk/Carbon/Pigment on Paper, Division B 50336b
- Chalk/Carbon/Pigment on glass, wood, metal or textiles Division C 50336c
- Clay 50337
- Computer-Generated Art 50338
- Computer-Generated Art Graphic Design 50370
- 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 50331<del>a</del>
- Quilting Quilting the Best Better 50331b
- Three-Dimensional Design/Mixed Media 50348
- Three-Dimensional Design/Mixed Media: Diorama (SF 50351)
- Wood 50349

#### Each county may submit TWO entries from:

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

Exhibitors must be enrolled in the Visual Arts project category in which they are exhibiting. Exhibitors are encouraged to date the project when it is made. Exhibitors must be able to carry or cart their exhibits across the fairgrounds from the parking lots. All visual arts exhibits are evaluated using a visual arts rubric which 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.

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

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

Quilts entered in Visual Arts should **ONLY** be entered in the Quilting Project area in either Level 1 *You Can Quilt* (SF 50331a) OR Level 2 *Quilting the Best Better* (SF 50331b). All work on the quilt **MUST** be completed by the 4-H member. You cannot exhibit a quilt that was quilted by someone else.

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

Visual Arts Food Decorating – for more information about cake decorating techniques: <u>go.illinois.edu/caketechniques</u>

### Visual Arts Food Decorating Beginning (SF 50332)

Exhibit one of the following:

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

#### Visual Arts Food Decorating Intermediate (SF 50333)

Exhibit one of the following:

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

### Visual Arts Food Decorating Advanced (SF 50334)

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

#### Visual Arts Food Decorating Master (SF 50335)

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

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

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

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

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

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

Any original artwork done with pencils, chalk, pens, ink, paint, charcoal, dyes, etc., on paper. This would include all painting, sketching, drawing, cartooning, original non-computer-generated graphics, printing, etc. Drawings and paintings should be matted or framed under glass. (Exceptions: Oil and acrylic paintings do not require glass and are not required to be matted.) Watercolor, chalk, pen & ink, etc. do require some protective covering. Gallery frames are acceptable. Matted pieces without frames are acceptable, however the piece must be prepared for hanging OR it must include a photo of the artwork being displayed in a non-hanging manner. There is no specific requirement for the type of mat used.

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

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

#### Visual Arts Clay (SF 50337)

Any original item made of clay; may be fired or unfired, hand formed or thrown on a wheel. Selfhardening 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. <u>NOTE:</u> Wood and metal exhibits created through the use of laser cutting programs/devices should be entered in this class. Plastic exhibits with an artistic focus created using a 3-D printer should be entered in this class. If the art created is designed to hang, then the entry should have some protective covering, such as a glass frame, and prepared for hanging. If the art is something that has been created with a laser cutting program/device and is NOT designed to hang, it does not require protective covering nor does it need to be prepared to hang.

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

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

#### Visual Arts Fiber (SF 50339)

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

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

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

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

Any original item made of glass or plastic.

- 50340a- Glass Possible items to exhibit include stained glass, etched glass (original design), mosaics made of glass, glass beading.
- 50340b- Plastic Possible items to exhibit include plastic jewelry (friendly plastic); recycled plastic art; plastic that can be molded into 3D shapes.
- 50340c Plastic Block Art Any original item made entirely of plastic building blocks. This must be an original design created by the exhibitor. Structures are NOT eligible in the Visual Arts Plastic Block Art exhibit area. The exhibit will be judged using a Visual Arts rubric. The exhibit must be attached to a board or frame for display and prepared to be hung or presented as 3dimensional 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. Engineered wood may be utilized as part of the exhibit to adhere natural materials, not as an element of the design. Articles such as dried pressed flowers may be displayed under glass if viewed as necessary for protection/preservation of the natural materials. Candles are not suitable as entries and instead should be entered in Heritage Arts. All baskets should be entered in Heritage 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:

- 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.
- 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.
- If creating origami, folded pieces should either be used to create a bigger project such as a mobile or wreath, or multiple pieces of origami should be displayed. Exceptions would be if exhibitor created their own folding pattern.

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

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

- A Doll Quilt (maximum size of 24" x 30"); OR
- A Baby Quilt (maximum size of 48"x 48"); OR
- A Quilted Table Runner (maximum size of 18" x 36"); OR
- A small Wall Hanging (square or rectangular (maximum size of 36" x 36"). Hanging should include tabs or a pocket on the back for it to be hung.

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

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

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

### Visual Arts Scrapbooking, Beginning (SF 50345)

Exhibit one album or notebook, either 8 ½" x 11" or 12" x 12", with a front and back cover. The album/notebook must have a minimum of 4 pages (front and back, making it 8 sides), exhibited in page protectors. **NOTE – the front and back album covers are NOT part of the "page" count.** "Embellishments" are defined as the decorations or special details and features that add to a page and

make it more visually appealing. Embellishments may include, but are not limited to, ribbon, clips, stickers, special lettering, etc. Beginners must use a **minimum of four embellishments** in their 4 scrapbook pages (a minimum of four embellishments on the 4 required scrapbook pages, not four per page), 8 sides and tell a story with pictures

#### Visual Arts Scrapbooking, Intermediate (SF 50346)

Exhibit one album or notebook, either 8 ½" x 11" or 12" x 12", with a front and back cover. The album/notebook must have a minimum of 6 pages (front and back, 12 sides), exhibited in page protectors. **NOTE – the front and back album covers are NOT part of the "page" count.** "Embellishments" are defined as the decorations or special details and features that add to a page and make it more visually appealing. Embellishments may include, but are not limited to, ribbon, clips, stickers, special lettering, etc. Intermediate level exhibitors must use a **minimum of eight embellishments** in their 6 scrapbook pages (a minimum of eight embellishments on the 6 required scrapbook pages, not eight per page), 12 sides and tell a story with pictures and journaling.

#### Visual Arts Scrapbooking, Advanced (SF 50347)

Exhibit one album or notebook, either 8 ½" x 11" or 12" x 12", with a front and back cover. The album/notebook must have a minimum of 8 pages (front and back, 16 sides), exhibited in page protectors. **NOTE – the front and back album covers are NOT part of the "page" count.** "Embellishments" are defined as the decorations or special details and features that add to a page and make it more visually appealing. Embellishments may include, but are not limited to, ribbon, clips, stickers, special lettering, etc. Advanced level exhibitors must use a **minimum of 12 embellishments** in their 8 scrapbook pages (a minimum of twelve embellishments on the 8 required scrapbook pages, not twelve per page), 16 sides and tell a compelling story with pictures, journaling, and other media.

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

Art pieces in this class must be comprised of **at least three different media**. No one medium can make up more than 40% of a piece. The piece should **be either freestanding or should be prepared to be hung.** It must be observable on at least three different sides. Originality and design are important concepts. Craft and 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 Three-Dimensional Design/Mixed Media - Diorama (SF 50351)

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

#### Visual Arts Wood (SF 50349)

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

# WEATHER

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

#### Weather and Climate Science 1 (SF 50392)

Level 1: Weather and Climate Science – Required 💷

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

### Weather and Climate Science 2 (SF 50393)

Level 2: Weather and Climate Science – Required

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

### Weather and Climate Science 3 (SF 50394)

Level 3: Weather and Climate Science – Required

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

# WELDING

### Each county may submit 2 entries total from 50353.

Welding (SF 50353) Arcs and Sparks – Required 💷

This exhibit class is open to any member eligible to participate in 4-H and show at the county/state fair. Exhibit one arc weldment/item demonstrating the skill level of the exhibitor. Members new to the project should consider selecting a weldment from the suggested <u>Weldment List</u> found on page 43 of *Arcs and Sparks* (4-H 573 – Shielded Metal Arc Welding). This class is for industrial welding only. (Members that wish to use welding to create objects with an artistic appeal should consider enrolling in the 4-H Visual Arts Metal project and consider entering those types of exhibits in the Visual Arts – Metal class.) Exhibits must be portable and cannot be exhibited on a trailer.

### WOODWORKING

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

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

#### Woodworking 1 (SF 50357)

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

#### Woodworking 2 (SF 50358)

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

#### Woodworking 3 (SF 50359)

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

#### Woodworking 4 (SF 50360)

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

# **GENERAL LIVESTOCK RULES**

- Animal exhibits are limited to two entries per class.
- There is no limit to the number of animals members may nominate during the winter/spring weigh-in. However, at the 4-H show, members may weigh and exhibit up to 2 steers, 2 market pigs, 2 market lambs, and/or 2 goat wethers.
- 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 1, 2025**, submitted online at fairentry.com (date subject to change)
- All animals must have been owned and personally cared for by the exhibitor by the required starting dates.
- All animals must be exhibited in the judging ring by the 4-H member (owner). If you have two entries in the same class, you are responsible for finding a Wabash County 4-H'er to show your other entry for you. Failure to do so extension staff has the right to only allow you to show your one entry. Extension staff can grant special permission for another Wabash County 4-H exhibitor to show the animal if the exhibitor becomes ill while at the fair.
- Exhibitors may be asked by extension staff to show proof of ownership of animals exhibited.
- Exhibitors of Beef, Dairy, Goats (both Meat and Dairy), Sheep, and Swine animals must have completed the Youth for the Quality Care of Animals (YQCA) certification in order to be eligible to exhibit their animal(s) at the Wabash County Far, as well as at the State Fair.
  - Two options for completion are available: live, in person trainings or online at yqcq.org
  - The YQCA certification must be completed by June 1, 2025.
  - THIS CERTIFICATION MUST BE DONE IN ORDER TO STAY ENROLLED IN THE LIVESTOCK PROJECT AREA. IF IT IS NOT COMPLETED BY THE DEADLINE, YOU WILL BE PULLED FROM THE LIVESTOCK PROJECT AREA AND THEREFORE WILL NOT BE ELIGIBLE TO EXHIBIT AT THE COUNTY 4-H SHOWS OR THE ILLINOIS STATE FAIR JUNIOR SHOW.
- First-time exhibitors of Cat, Dog, Horse, Poultry, or Rabbit animals must complete the
- Quality Assurance and Ethics Certification (QAEC) in order to be eligible to exhibit an animal(s) at the Wabash County fair, as well as at the State Fair. This is an online training which can be accessed at http://web.extension.illinois.edu/qaec/.
  - The above website states the following: "The Quality Assurance and Ethics Certification has been developed to review what is expected of youth when preparing for and exhibiting animals in competition."
    - "Once you complete this program, you will earn your certificate of completion for the Quality Assurance and Ethics Certification requirement and will be eligible to show your livestock and stay in your 4-H project area."
    - To undergo the training, complete the following procedure: Visit the above website and begin progressing through the steps.
    - Participants will be required to register their first and last names and enter the county where they are enrolled in 4-H.
    - After completing the registration, exhibitors will receive an ID number or "token". If training is not completed in one setting, they will need this "token" to re-enter the training.
    - Exhibitors will receive training on several different sections.
    - After this, they will receive training in one or more of the seven species sections.
       NOTE: Exhibitors are only required to complete a species training for ONE species which they are planning to exhibit, even if they are planning to exhibit multiple

species. After completing the training for one species, they are not required to go back and complete it for other species that they are planning to exhibit.

- Upon the completion of the training, exhibitors will be added to the QAEC database.
- Exhibitors should print their certificate of completion.
- The training takes approximately 30-45 minutes to complete.
- The deadline for completion is June 1, 2025.
- THIS CERTIFICATION MUST BE DONE IN ORDER TO STAY ENROLLED IN THE LIVESTOCK PROJECT AREA. IF IT IS NOT COMPLETED BY THE DEADLINE, YOU WILL BE PULLED FROM THE LIVESTOCK PROJECT AREA AND THEREFORE WILL NOT BE ELIGIBLE TO EXHIBIT AT THE COUNTY 4-H SHOWS OR THE ILLINOIS STATE FAIR JUNIOR SHOW.
- Any exhibitor who cannot adequately control and show his or her animal will be asked to leave the ring.
- Animals exhibited in purebred breeding classes must be purebred and should be registered with their respective breed associations. **Registration papers will be requested by Extension staff at the time of check-in.** Exhibitors must have the original registration certificate on each animal available for inspection at the show if the Extension staff calls for them. Failure to show proof of registration papers your livestock will be placed in a commercial/crossbred class.
- All livestock and poultry entries must comply with the health requirements set forth by the Department of Agriculture, Bureau of Animal Health. See the "Livestock Health Requirements" section. It is suggested that health certificates be kept at the livestock stalls at all times during the fair. A veterinarian WILL be checking them. If health certificates are not presented, the animals will not be permitted to show.
- 4-H'ers may be assisted by a family member (mother, father, brother, sister, grandparent or legal guardians) or by another 4-H'er from Wabash County.
- Professional fitters will not be allowed to assist in the 4-H fair. Definition of a professional fitter:
- An individual who has much experience and great skill in a specific role preparing meat and milk species for the show ring.
  - An individual who is engaged in a specified occupation for pay or means of livelihood.
  - An individual who is sought out by others because of this extraordinary ability to perform one or more specific functions.
  - The project animal being at a professional fitter's for more than one day's duration is cause for disqualification.
- Preparation and grooming of animals at the fair are to be done by the 4-H member with help from other 4-H'ers and limited adult intervention. Most preparation should be done before show day. Professional help is not allowed anytime during the 4-H shows.
- At no time before a show shall an exhibitor, an exhibitor's family members, audience members, or any other bystanders approach the judge in an attempt to do any of the following:
  - Influence the judge's ratings or decisions regarding the exhibitors or their projects in the show
  - Influence the judge's ratings or decisions regarding the exhibitors or their projects in any future shows for which he or she will serve as judge
- Failure to comply with this rule will result in disqualification from participation in or receiving ratings for projects exhibited in the show.

- At no time during or following a show shall an exhibitor, an exhibitor's family members, audience members, or any other bystanders approach the judge in an attempt to do any of the following:
  - o challenge or protest the judge's ratings or decisions
  - $\circ$   $\;$  ask the judge to explain his or her ratings or decisions
  - intimidate the judge
  - influence the judge's ratings or decisions regarding a future show for which he or she will serve as judge
  - o otherwise influence the judge
  - Failure to comply with this rule will result in disqualification from participation in or receiving ratings for projects exhibited in the show.
- 4-H exhibitors are not required to stay at the fair with their project animals, but they must adequately care for their animals. Each 4-H'er must furnish his or her own feed, bedding, and equipment. The Extension office does not assume liability for loss, theft, or damage to any exhibit.

# **Move In Deadline**

Livestock must be in place at the Wabash County fair by 2 pm on Sunday July 13, 2025. Members who do not comply with these deadlines will be disqualified from exhibiting.

# **Ownership Of Animals**

All 4-H animals exhibited at the fair must be owned and cared for by the 4-H member by the starting date set forth by the Extension office. Check each species' section of handbook for starting dates.

# **Off-Premise Form**

In certain instances, members may keep their livestock on property other than their own. The member is required to submit a livestock Off-Premises Form to the Extension office for approval (including horses). This form will indicate where the animal is being kept and must be signed by the 4-H member, the member's parent, the property owner, the 4-H club leader, and an Extension 4-H staff person. As noted on the form, the 4-H member is responsible for the daily care and feeding of his or her animal project. This form must be submitted to the extension office by June 1<sup>st</sup>, 2025.

# **Livestock Health Requirements**

Exhibitors are required to familiarize themselves and comply with all health requirements applicable to their livestock exhibits. You can find the Wabash County and Illinois State Health Requirement at https://agr.illinois.gov/animals/animalhealth/fair-exhibition-requirements.html.

If an exhibitor has any questions, he or she may contact the Wabash 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.

# **Livestock Record Books**

ALL 4-H members taking a livestock project are <u>REQUIRED</u> 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 presented at check-in. NO PROJECT RECORD BOOK—NO SHOW!** 

# **Livestock Premises Identification Number**

A Premises ID Number is not required for entry of any animal for the 2025 Wabash County 4-H livestock shows.

# **Livestock Identification**

All livestock except rabbits, poultry, & horses are required to have some form of identification tag for their livestock. A scrapie tag or a tattoo that matches an official registration paper are acceptable for sheep and goats. Cattle and swine are required to have a USDA official animal identification number ear tag, ("840" tag). The 840 tag must be able to be read both visually and electronically.

# **Livestock Auction Information**

The livestock sale is only open to market animals carried in the individual's 4-H or FFA project in Wabash County. Please check the Wabash County Youth Exhibition (Junior Fair) book for more details.

# **Judging And Protests**

- All exhibitors, leaders, and parents are expected to show respect and courtesy to judges. Violations may result in disqualifying the exhibitor. Qualified judges will judge all exhibits. Decision of the judge is final.
- Extension staff can make any changes to classes, weights, etc. as they deem necessary. In regard to a question concerning interpretation of the rules and regulations, the Extension staff will make the decision.
- If anyone contests any classification or regulation, they must bring it before the attention of the **Extension staff** for consideration **BEFORE** the show begins.
- **PROTESTS** All protests of eligibility of exhibitor or animal must be filed in writing at least 12 hours before the show begins or within 12 hours after the conclusion of the show. A deposit of \$50.00 must accompany the protest. The deposit will be returned to the person filing the protest and if the protest is proven, the exhibitor found in violation will forfeit all premium money due that animal. If the protest is found to be invalid or unproven, the protestor will forfeit the deposit.

### Showmanship

Showmanship classes will be offered in the following species: Beef, Dairy, Goat, Sheep, Rabbits, Poultry, Swine

Participants may compete and win unlimited times in each age group.

- Judging of Showmanship classes will be based on:
- Showing and appearance of animal (45%)
- Knowledge of species (20%)
- Courtesy to judge and other exhibitors (20%)
- Dress of exhibitor (10%)
- Equipment in show ring (5%)

No boars, bulls, rams, or bucks are allowed in the showmanship classes.

# **Livestock Ownership Deadlines**

All Animals must be the property of the member exhibiting them and will be subject to identifying check. Penalty for falsification will result in banning the member from competition in any class at the show for the current year. 4-H officials reserve the right to spot check and verify ownership of animals by required ownership date.

#### **MARKET ANIMALS**

Animal	Ownership Deadline	Birth Dates
Steers	January 1, 2025	Calved on or after January 1, 2024
Market Pigs	May 1, 2025	Farrowed on or after January 1,2025
Market Lambs	May 1, 2025	Lambed on or after January 1, 2025
Meat Goat Goats	May 1, 2025	Born on or after January 1, 2025

#### IDEAL MINIMUM AND MAXIMUM WEIGHT LIMITS FOR MARKET ANIMALS

SWINE: 200-280 LBS. CATTLE: 900 LBS AND UP LAMBS: 75-160 LBS.

#### **BREEDING ANIMALS**

#### **Ownership Dates**

#### **BEEF – HEIFERS AND COWS:**

#### Heifers

• Owned and personally cared for by exhibitor since May 1, 2025 (with the exception of Junior Heifer and Bull Calf)

#### **Performance Cows**

• Owned and personally cared by exhibitor since January 1, 2025

#### SWINE - GILTS:

• Owned by exhibitor since May 1, 2025

#### SHEEP - EWES & RAMS:

• Owned and personally cared for by exhibitor since May 1, 2025

#### DAIRY - COWS AND HEIFERS:

- Calves and Heifers Owned since May 1, 2025
- Cows Owned since January 1, 2025

#### HORSE & PONY:

• On or before May 1, 2025

#### DOGS:

• Dogs must be owned or leased by June 1, 2025

#### **DAIRY GOATS:**

- Kids and Yearlings not in milk must be owned by exhibitor only by May 1, 2025.
- Milking Does must be owned by exhibitor only by January 1, 2025.

#### MEAT GOATS

• All meat goats (market and all breeding animals) are to be owned by exhibitor only by May 1, 2025.

#### RABBITS, NOVELTY GOATS & POULTRY:

• Animals in these species that are to be exhibited at the ISF Jr. Show must be owned by the exhibitor as indicated: Does -- By June 1 of the year exhibiting; All others -- Out of stock owned by the exhibitor prior to June 1, 2025.

# Junior Livestock Exhibits At The Illinois State Fair

- All State Fair Premium Books and livestock entry forms will ONLY be available via the State Fair web site: <u>http://www.illinois.gov/StateFair/Pages/default.aspx</u>.
- Entry forms for all Junior livestock species at the State Fair, except for Horse, must be postmarked by JULY 1.
- Entry forms for the Junior Horse Show at the State Fair must be postmarked by MAY 1.
- Entry forms do not require the signature of an Extension staff person.

# LIVESTOCK PROJECTS

# **Beef Rules And Exhibit Classes**

### Superintendent: Christy Haase & Mary Sweppy

**Identification & Ownership Forms:** Extension staff has the right to request registration papers for all purebred breeding stock. The registration papers will be requested at time of check-in. If there are no registration papers your breeding animal will automatically be placed in a commercial class. **All cattle must have an identification 840 tag.** The tags must be in the calf's ear by the ownership deadline.

#### The following rules apply to all Beef classes:

- All animals should be broke to lead. Extension staff reserves the right to dismiss any animal disrupting the class from the show.
- All animals must comply with the above Wabash County livestock show policies and health regulations.
- All animals must comply with general health and eligibility rules for county fairs as set forth by the Illinois Department of Agriculture.
- All animals must meet state fair breed eligibility requirements.

#### Rules for Beef Market classes:

- Animals must have been born after January 1, 2024.
- Animals must have been the exhibitor's property by January 1, 2025.
- All steers should be dehorned. Any steer deemed hazardous will not be allowed to be shown.
- Market heifers CANNOT be shown as a breeding heifer in the breeding class.
- The first-place animal of each weight class will compete for the overall Grand Champion Market.

#### **Rules for Beef Breeding classes:**

- Heifers and bull calves (both purebred and commercial) must have been the exhibitor's property by May 1, 2025.
- Breeding stock cows must have been the exhibitor's property by May 3, 2025.
- Registered heifers and bull calf must be identified with an ear tattoo that is recorded and matches the tattoo number on the registration papers. Animals will be shown according to their birth date that is recorded on the registration papers.
- Purebred or Grade/Commercial breeding heifers cannot be shown as a market heifer in a Market class.
- All purebred beef will be shown separately by breed if there are at least 2 entries in the class. If your breed does not have at least 2 at the fair, you will be put in an AOB class.

#### Classes

#### Purebred:

- Purebred Junior Heifer Calf- Calved after January 1 of current year
- Purebred Senior Heifer Calf-Calved between September 1 and December 31<sup>st</sup> of previous year. (2024)
- Purebred Summer Yearling Heifer-Calved between May 1 and August 30 of previous year (2024)

- Purebred Junior Yearling Heifer- Calved between January 1 and April 30<sup>th</sup> of previous year (2024)
- Purebred Senior yearling Heifer- Calved between September 1 and December 31<sup>st</sup> of 2 years previous (2023)
- Purebred Cow- 2 years and older
- Purebred Bull Calf- Under 1, over 6 months

#### **Commercial:**

- Commercial Junior Heifer Calf- Calved after January 1 of current year
- Commercial Senior Heifer Calf-Calved between September 1 and December 31<sup>st</sup> of previous year. (2024)
- Commercial Summer Yearling Heifer-Calved between May 1 and August 30 of previous year (2024)
- Commercial Junior Yearling Heifer- Calved between January 1 and April 30<sup>th</sup> of previous year (2024)
- Commercial Senior yearling Heifer- Calved between September 1 and December 31<sup>st</sup> of 2 years previous (2023)
- Commercial Cow- 2 years and older
- Commercial Bull Calf- Under 1, over 6 months

#### Cow/Calf:

• Calf must be born after January 1 of current year

#### **Bottle Calf:**

• Calved after January 1 of current year, but not after May 1<sup>st</sup> of current year

Market: (Born after January 1, 2024) \*\* Will be divided by weights depending on # of animals shown.

- Market Steer
- Market Heifer

#### Rate-of-Gain:

• First weight will be taken in February (Current 4-H year), second in July at the fair.

#### Showmanship:

- Senior Showmanship exhibitors aged 13 and over as of September 1, 2024
- Junior Showmanship exhibitors aged 12 and under as of September 1, 2024

#### Awards:

- Grand Champion Purebred Female
- Grand Champion Commercial Female
- Grand Champion Purebred Bull Calf
- Grand Champion Commercial Bull Calf
- Grand Champion Cow/Calf Pair
- Grand Champion Bottle Calf
- Grand Champion Market Steer
- Grand Champion Rate-of-Gain
- Junior Showmanship
- Senior Showmanship

# **Goat Rules And Exhibit Classes**

### Superintendents: TBD

**Identification:** Each goat is required to have an identification tag by the ownership deadline. You may use a scrapie tag or a tattoo that matches their official registration paper. Extension staff has the right to request registration papers for all purebred breeding stock. The registration papers will be requested at time of check-in. If there are no registration papers your breeding animal will automatically be placed in a commercial class.

#### The following rules apply to all Goat classes:

- Exhibitors must comply with the ownership date and age requirements regarding their animals.
- All animals must comply with general health and eligibility rules for county fairs as set forth by the Illinois Department of Agriculture.
- All animals must comply with the above Wabash County livestock show policies and health regulations.
- All animals must meet state fair breed eligibility requirements.
- Age requirements are listed with class descriptions.
- Animals with active fungus and/or sore mouth will be disqualified and removed from the fair grounds.
- Wethers must be castrated at least 60 days before the show.
- Does can be shown as a market goat, however they cannot be shown in BOTH the breeding AND market classes

#### Classes:

- Dairy Goat Doe 0 to 6 months of age
- Dairy Goat Doe 6 months to 1 year of age
- Dairy Goats Doe over 1 year of age
- Dairy Goats—Buck—0 to 6 months
- Meat Goats Doe 0 to 6 months of age
- Meat Goats Doe 6 months to 1 year of age
- Meat Goats Doe over 1 year of age
- Meat Goats Buck 0 to 6 months
- Novelty Goats Doe 0 to 6 months of age
- Novelty Goats -Doe 6 months to 1 year of age
- Novelty Goat Doe Over 1 year of age
- Novelty Goats Buck 0 to 6 months of age
- Market Goat Less than 45 pounds any breed born on or after January 1, current year
- Market Goat 45 pounds or more any breed born on or after January 1, current year

#### Showmanship:

- Senior Showmanship exhibitors aged 13 and over as of September 1, 2024
- Junior Showmanship exhibitors aged 12 and under as of September 1, 2024

#### Awards:

- Grand Champion Dairy Doe
- Grand Champion Meat Doe

- Grand Champion Novelty Doe
- Grand Champion Dairy Buck
- Grand Champion Meat Buck
- Grand Champion Novelty Buck
- Grand Champion Market Goat
- Junior Showmanship
- Senior Showmanship

# **Horse Rules And Exhibit Classes**

# Superintendents: Tracy Mcvaigh

Starting Dates: All animals must be in exhibitor's care by May 1, 2025

**Identification of Horse Animals:** Wabash County 4-H Certificate of Ownership and/or lease papers for all horse animals that the 4-H member plans to exhibit at the Wabash County 4-H shows must be placed on file at the Wabash County Extension office by May 3, 2025. In addition to the ownership/lease papers, two photos (one of each side) of the animals will be mandatory for all horse and ponies, grade and registered animals. **THESE ARE NOT KEPT FROM YEAR TO YEAR. New papers need to be completed and turned in each year, even if you have the same horse.** <u>\*This is a state fair rule\*</u>

**Coggins Test:** Exhibitors must have had a Coggins test, with a negative result, conducted for each animal within one year prior to the show date. The paper verifying the negative result is to be turned in to the Extension office no later than June 1, 2025. Papers will be checked by a veterinarian.

# 4-H Horse Show

# The following rules apply to all horse show classes:

- Cannot share animals with siblings. Animals may be owned by immediate family member or may be leased (i.e. Mother, Father, Brother, Sister, Grandparent).
- Exhibitors must have had Coggins test, with a negative result, conducted for each animal within one year prior to the show date.
- Helmets must be worn: All 4-H members are required to wear a properly fitted ASTM or SEI standard F1163 (or above) certified equestrian helmet whenever mounted or driving at all 4-H horse and pony events, shows, activities, or practices. Original tags must be present in all approved helmets. The 4-H member is responsible to see that this specified headgear is properly fitted with the approved harness fastened in place whenever mounted. Helmet policies apply to all county, area, and state 4-H horse and pony events, shows, and activities.
- 4-H show will be conducted according to the standards as stated in the "Guidelines for 4-H Horse Shows in Illinois", which can be found at:
- go.illinois.edu/IL4-HHorseShowGuidelines
- Proper Western attire and tack are required.

# HORSE SHOW CLASSES

- Horse Halter Over 2 years (in-hand)
- Hunter Under Saddle (English Discipline)
- Horse/Pony Over 2 years Walk-Trot
- Western Horsemanship (Ridden Pattern)
- Egg & Spoon

# Awards

• Best of Show

# Poultry Rules And Exhibit Classes.

# Superintendent: Anna Shwardlose

**Starting Dates:** All Animals must be the property of the member exhibiting them and will be subject to identifying check. Penalty for falsification will result in banning the member from competition in any class at the show for the current year. Animals must have been the exhibitor's property by the following dates:

• All Birds – June 1, 2025

# The following rules apply to all Poultry classes:

- All animals must meet state fair breed eligibility requirements.
- All animals must comply with the above Wabash County livestock show policies and health regulations.
- All animals must comply with general health and eligibility rules for county fairs as set forth by the Illinois Department of Agriculture.
- Bedding, feed and water containers must be furnished by the exhibitor. Each exhibitor is responsible for keeping pens and area around pens clean.
- All animals must have been regular 4-H project during current 4-H year.
- Pens will be furnished for all poultry exhibits. But NO animals are to be put in show cages at the fair until the veterinarian checks them and they are approved for showing.
- Market birds cannot be used in the Breeding show; Breeding birds cannot be used in the Market Show.

# **Classes:**

- CHICKEN 1 male or female chicken, any age
- CHICKENS BREEDING PEN- 1 male and 2 females, any age
- CHICKENS- BROILER-FYER MARKET PEN- Shall consist of 3, each weighing under 4 pounds.
- CHICKENS- ROASTER MARKET PEN- Shall consist of 3, each weighing over 4 pounds
- **CHICKEN EGGS** One dozen. (Has to show in a production class to show eggs)
- **BANTAM** 1 male or female bantam, any age
- **BATAM BREEDING PEN –** 1 male 2 females any age
- OTHER FOWL 1 male or female duck, goose,, guinea, or turkey, any age
- **BREDDING PAIR OF OTHER FOWL** 1 male & 1 female (same species) duck, goose, guinea, or turkey.

### Showmanship:

- Senior Showmanship exhibitors aged 13 and over as of September 1, 2024
- Junior Showmanship exhibitors aged 12 and under as of September 1, 2024

### Awards:

- Grand Champion Chicken
- Grand Champion Chicken Breeding Pen
- Grand Champion Chicken Market Pen
- Grand Champion Chicken Egg Production
- Grand Champion Other Fowl
- Grand Champion Other Fowl Breeding Pair
- Grand Champion Bantam
- Grand Champion Bantam Breeding Pen
- Grand Champion Junior Showmanship
- Grand Champion Senior Showmanship

# **Rabbit Rules And Exhibit Classes**

# Superintendents: Phillip Potts

**Starting Dates:** All Animals must be on the property of the member exhibiting them and will be subject to identifying check. Penalty for falsification will result in banning the member from competition in any class at the show for the current year. Animals must have been the exhibitor's property by the following dates:

• All rabbits – June 1, 2025

# The following rules apply to all Rabbits classes:

- Rabbit projects do not require a health certificate.
- No dirty, unkempt and/or sick animals may be entered.
- Bedding, feed and containers must be furnished by the exhibitor. Each exhibitor is responsible for keeping pens and area around pens clean.
- Exhibitors are responsible for feeding, watering, and providing any other care for their animal(s). If an exhibitor needs assistance from the superintendents regarding any of this, he or she must tell the superintendents.
- If you want to sell your rabbit in the auction it must be entered in a market animal.
- If you do not know if you rabbit breed is an ARBA Four Class or ARBA Six Class, use this link to look at their I.D. Guide: <u>https://go.illinois.edu/ARBAbreedIDguide</u>

### **Classes:**

- NOVELTY RABBITS (Breeds that are ARBA Four Class)
  - JUNIOR BUCK Under six months.
  - SENIOR BUCK Six months and older.
  - JUNIOR DOE Under six months.
  - **SENIOR DOE –** Six months and older.
- COMMERCIAL RABBITS (Breeds that are ARBA Six Class)
  - JUNIOR BUCK Under six months.
  - **SENIOR BUCK** Six months and older.
  - JUNIOR DOE Under six months.
  - **SENIOR DOE** Six months and older.
- MARKET RABBIT One, 7-12 week old rabbit not to exceed 5.5 pounds (Must be a rabbit not previously shown in any class other than a market class.)
- MARKET PEN 7-12 weeks old- not to exceed 5.5 pounds (<u>Must be a rabbit not previously</u> shown in any class other than a market class.) A pen consists of 3 rabbits.

### Showmanship:

- Senior Showmanship exhibitors aged 13 and over as of September 1, 2024
- Junior Showmanship exhibitors aged 12 and under as of September 1, 2024

### Awards:

- Grand Champion Novelty Buck
- Grand Champion Novelty Doe
- Grand Champion Commercial Buck
- Grand Champion Commercial Doe
- Grand Champion Market Pen
- Grand Champion Market Rabbit
- Grand Champion Junior Showmanship
- Grand Champion Senior Showmanship

# Sheep Rules And Exhibit Classes

### Superintendents: Kim and Lou Anna Racster

**Identification:** Each sheep is required to have an identification tag by the ownership deadline. You may use the scrapies tag or a tattoo that matches their official registration paper. Extension staff has the right to request registration papers for all purebred breeding stock. The registration papers will be requested at time of check-in. If there are no registration papers your breeding animal will automatically be placed in a commercial class.

# The following rules apply to all Sheep classes:

- Exhibitors must comply with the ownership date and age requirements regarding their animals.
- All animals must comply with the above Wabash County livestock show policies and health regulations.
- All animals must comply with general health and eligibility rules for county fairs as set forth by the Illinois Department of Agriculture. (See yellow pages at the back of this manual).
- All animals must meet state fair breed eligibility requirements.
- Animals with active fungus and/or sore mouth will be disqualified and removed from the fair grounds.
- **Note:** Sheep exhibitors should make sure that a scrapie tag is in their animal's ear when they bring it to the fair. This will be checked by the fair veterinarian when the animal is inspected at the fair. See the sheep section in the yellow pages in the back of this manual.

### **Rules for Sheep Market Classes:**

- All lambs must be docked.
- The same animal showing in the market class cannot be shown in the breeding class.

# **Rules for Sheep Breeding Classes:**

• The same animal showing in the breeding class cannot be shown in the market class.

# Sheep Showmanship

• Senior Showmanship – animals MUST be shown off halter.

# Classes

# **Purebred Sheep:**

- Purebred Ewe Lamb 0 to 6 months
- Purebred Ewe Lamb 6 months to 1 year
- Purebred Ewe Over 1 year
- Purebred Ram Lamb 0 to 6 months

# **Commercial Sheep:**

- Commercial Ewe Lamb 0 to 6 months
- Commercial Ewe Lamb 6 months to 1 year
- Commercial Ewe Over 1 year
- Commercial Ram Lamb Under 6 months

# Market Sheep: (Born on or after January 1, 2024)

- Single Market Lamb (no rams)
  - For the 4-H show the market class will be divided into light, medium, and heavy weight classes.

# Showmanship:

- Senior Showmanship exhibitors aged 13 and over as of September 1, 2024
- Junior Showmanship exhibitors aged 12 and under as of September 1, 2024
   Seniors MUST show their animal off halter.

# Awards

- Grand Champion Market lamb
- Grand Champion Purebred Ewe
- Grand Champion Purebred Ram
- Grand Champion Commercial Ewe
- Grand Champion Commercial Ram
- Junior Showmanship
- Senior Showmanship

# Swine Rules And Exhibit Classes

# Superintendent: Kyle and Kurt Broster

**Identification:** Extension staff has the right to request registration papers for all purebred breeding stock. The registration papers will be requested at time of check-in. If there are no registration papers your breeding animal will automatically be placed in a crossbred class. **All swine must have an identification 840 tag.** The tags must be in the pig's ear by the ownership deadline.

# The following rules apply to all Swine classes:

- Exhibitors must comply with the ownership date and age requirements regarding their animals.
- All animals must comply with the above Wabash County livestock show policies and health regulations.
- All animals must comply with general health and eligibility rules for county fairs as set forth by the Illinois Department of Agriculture. (See yellow pages at the back of this manual).
- All animals must meet state fair breed eligibility requirements.
- Age requirements are listed with class descriptions.
- You cannot show the same gilt in both the market and breeding classes, you must pick if your gilt is a market gilt or a breeding gilt.

# Classes

# **Purebred Breeding:**

• Gilt – Farrowed on or after January 1st of the current year

# **Crossbred Breeding**

• Gilt – Farrowed on or after January 1st of the current year

# Market Pig:

• Barrow or Gilt – Farrowed on or after January 1st of the current year

# Showmanship:

- Senior Showmanship exhibitors aged 15-18 as of September 1, 2024
- Intermediate Showmanship exhibitors aged 12-14 as of September 1, 2024
- Junior Showmanship exhibitors aged 8-11 as of September 1, 2024

#### Awards

- Grand Champion Purebred Gilt
- Grand Champion Crossbred Gilt
- Grand Champion Market Pig
- Junior Showmanship
- Intermediate Showmanship
- Senior Showmanship

# **Dairy Cattle Rules And Exhibit Classes**

# Superintendent: Jason Tennis

**Identification & Ownership Forms:** Extension staff has the right to request registration papers for all purebred breeding stock. The registration papers will be requested at time of check-in. If there are no registration papers your breeding animal will automatically be placed in a commercial class. **All cattle must have an identification 840 tag**. The tags must be in the calf's ear by the ownership deadline.

# The following rules apply to all Dairy classes:

- Exhibitors must comply with the ownership date and age requirements regarding their animals.
- All animals should be broke to lead. Extension staff reserves the right to dismiss any animal disrupting the class from the show.
- All animals must comply with the above Wabash County livestock show policies and health regulations.
- All animals must comply with general health and eligibility rules for county fairs as set forth by the Illinois Department of Agriculture.
- All animals must meet state fair breed eligibility requirements.

### **Rules for Dairy Breeding classes:**

- Purebred animals Extension staff have the right to request breed registration papers on all breeding stock at any time during fair week.
- Commercial classes animals may be crossbred, unregistered purebred or mixed.
- Animals must be shown according to their birth date.
- The first-place animal of each breeding class will show for Grand Champion Breeding Female and Grand Champion Commercial Female.

#### **Classes:**

# **Purebred:**

- Purebred Cow 2 years and Older
- Purebred Heifer Over 1 year and under 2 years
- Purebred Heifer Under 1 year, over 6 months
- Purebred Bull Calf Under 1 year, over 6 months
- Purebred Heifer/Bull Calf Under 6 months (must be from owner's project cow)

#### **Commercial:**

- Commercial Cow 2 years and Older
- Commercial Heifer Over 1 year and under 2 years
- Commercial Heifer Under 1 year, over 6 months
- Commercial Bull Calf Under 1 year, over 6 months
- Commercial Heifer/Bull Calf under 6 months (must be from owner's project cow)

#### Showmanship:

- Senior Showmanship exhibitors aged 13 and over as of September 1, 2024
- Junior Showmanship exhibitors aged 13 and over as of September 1, 2024

# Awards

- Grand Champion Purebred Breeding
- Grand Champion Commercial Breeding
- Junior Showmanship
- Senior Showmanship



Saturday, July 5	8 a.m.	Fair cleanup day
Friday, July 11	6 p.m.	4-H Dog Care Show, followed by 4-H Cat Care Show
Saturday, July 12	8:30 a.m. 4 p.m. 6 p.m.	<ul><li>4-H General Projects, Food, and Clothing Show</li><li>4-H and Junior Horse Show</li><li>Farmyard Wipeout</li></ul>
Sunday, July 13	1:30 p.m. 2 p.m. 2-5:30 p.m. 6 p.m. 7 p.m.	Animals must be on fairgrounds Livestock weigh-in and check-in Anderson Building open for non-perishable, pre-registered Junior Fair entries to be placed Ice cream social and entertainment: The Bates Girls Fair Queen and Princess crowning
Monday, July 14	8-10 a.m. 1 p.m. 1 p.m. 2 p.m. 2:30 p.m. 3:30 p.m. 5 p.m.	Junior Fair projects moved in Junior Beef Show Junior Ag products, Education & Natural History, Fine Arts & Crafts, and Clothing judging Junior Foods judging Junior Floriculture judging Junior Small Animal Show 4-H and Junior Rabbit Show
Tuesday, July 15	8 a.m. 1 p.m. 1:30 p.m. 6 p.m.	4-H Swine Show, followed by 4-H Sheep Show and 4-H Beef Show 4-H and Junior Poultry Show Junior Vocational judging Dodgeball Tournament
Wednesday, July 16	8: 30 a.m. 12 p.m. 5 p.m.	Junior Swine Show 4-H and Junior Dairy Cattle Show, followed by 4-H Goat Show Pee Wee Showmanship, followed by Master Showmanship & Family Fun Night
Thursday, July 17	8 a.m. 4:30 p.m. 6:15 p.m.	Junior Sheep Show, followed by Junior Goat Show Pork chop dinner Parade of Champions, followed by Livestock Auction
Friday, July 19	8 a.m. 10 a.m. 5:30-6:30 p.m. 7 p.m.	Fair cleanup All Junior Fair entries must be off fairgrounds Go-Kart registration Go-Kart racing

All shows are open to the public and will be held at the Wabash County Fairgrounds unless otherwise noted.

