

4-H PLEDGE

4-H MOTTO

To Make the Best Better



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

WE BELIEVE

- that youth and adults should work together to set reachable, realistic and challenging goals
- in rewarding and measuring progress, not perfection
- in youth "Learning by Doing"
- positive youth development includes a meaningful relationship between youths and adults
- that a community can positively impact the development of a child

- that families are key to positive youth development
- in promoting healthy respect for adults in the community
- in respecting diversity/uniqueness of individuals, not fearing it
- in individual responsibility for yourself, family and community
- that youth are more important than the project
- in promoting and developing citizenship and community responsibility

LETTER TO 4-HERS

We are excited that you decided to join the youth in Whiteside County who are learning new skills, discovering more about themselves and forming friendships through the 4-H program. This Show Book contains important information about the upcoming 2024 4-H Show—please hold on to it even beyond the days at the fairgrounds!

4-H Shows are meant to be fun, educational activities for 4-H members where they have an opportunity to demonstrate their accomplishments and hard work in project areas and within the community. Exhibits should represent each 4-H member's knowledge, abilities and best effort.

We are sure you will find the 4-H program a very rewarding experience. One important thing to remember is that you gain from 4-H what you put into it. We encourage you to grow and learn as we, together, follow the 4-H motto, "To Make the Best Better". Please always keep in mind that ribbons and awards should not be the focus of any 4-H activity. Rather, learn to celebrate the process of reaching for your goals—from trying, to striving and growing each year!

WHAT IS 'CONFERENCE JUDGING'?

In the 4-H program *projects* are evaluated, not the 4-H member. Conference judging means that you, the 4-H member, and the judge have a discussion about your project and what you learned. Judging is a learning experience. From judging you can learn what you did well and how you can improve. A project exhibit does not measure all that you learned but is an example of what you have done. Parents/guardians, leaders and bystanders are not a part of the judging process. During your conference judging time the judge will encourage you to talk about your project by asking you questions. Be prepared to tell what you were trying to do with your project and describe the methods used to accomplish it. Feel free to tell the judge any information you want them to know about your project and what you learned. 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. Also remember our judges are volunteers. Please be courteous and thank them for their input.

If you need a reasonable accommodation to participate in the 4-H Show, please contact the Whiteside County 4-H office at least two weeks prior to the event: University of Illinois Extension, Whiteside County, 12923 Lawrence Road, Sterling IL 61081, phone: 815-632-3611, email: lancast@illinois.edu

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2023-2024 4-H CLUBS & LEADERS



Archery SPIN

Chris Yaun Nathan Eggers Bryan Anton Teresa Galloway

Cottonwood

Lisa James Chris Krum Michelle Huisingh Bryan Anton Aaron Huisingh

Fenton Wizards

Angel Jacobs Abby Temple Karen Miller Amy VonHolten

Garden Plain Ripsnorters

Julie Bielema Kim Ketelsen Jennifer Tegeler-Franks Abby Temple

Genesee Hillbillies

Teresa Galloway Kristy Witmer

Hume Happy Hustlers

Gordon Kelm Miranda Wetzell Christy Abell Michelle Cooney





COLLEGE OF AGRICULTURAL, CONSUMER AND ENVIRONMENTAL SCIENCES
University of Illinois | U.S. Department of Agriculture | Local Extension Councils Cooperating
University of Illinois Extension provides equal opportunities in programs and employment.
If you need a reasonable accommodation to attend, call the registration office.
Early requests are strongly encouraged to allow sufficient time to meet your needs.

University of Illinois Extension, Whiteside County

12923 Lawrence Road, Sterling IL 61081
Phone: 815-632-3611 | Fax: 815-716-8922 | E-mail: lancast@illinois.edu https://extension.illinois.edu/clw

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2024 4-H SHOW SCHEDULE

Saturday, June 29

Time	Project/Event	Location
8:30 a.m.	Dog Show Check-in	Granny Rose Center, Dixon
9:00 a.m.	Dog Show	Granny Rose Center, Dixon

Thursday, July 11

Time	Project/Event	Location
8:00 a.m.	Horse & Pony Show Check-in	Whiteside Horse Arena
8:30 a.m.	Horse & Pony Show Starts	Whiteside Horse Arena

Friday, July 12

Time	Project/Event	Location
7:00-8:30 a.m.	ALL General Projects Check-in	Blue Building
9:30 a.m.	Poultry Show	Poultry/Rabbit Barn
12:00 p.m.	Cat Show	Green Building
2:00 p.m.	Rabbit Show	Poultry/Rabbit Barn
3:00 p.m.	4-H Support Fund Silent Auction Opens	Green Building
3:00-4:30 p.m.	ALL General Projects Check-in	Blue Building
4:30-6:30 p.m.	Federation Pork Chop BBQ	Red Barn Building
7:00 p.m.	AG Adventure Games/Clover Hunt	Lawn next to Red Barn Bldg.

Saturday, July 13

Time	Project/Event	Location
All Day	Fun Table Activities & Club Bake/Snack Sale	Brown Building
9:00 am	Aerospace	Blue Building
	Cloverbuds	
	Food & Nutrition	
	Robotics	
10:00 am	Animal Science	Blue Building
	STEAM Clothing & Shopping In Style	
	Photography	
	Small Pets	
	Veterinary Science	
11:00 am	Entomology	Blue Building
	Entomology-Beekeeping	
	Fishing & Wildlife	
	Forestry	
	Geology	
	Horticulture: Floriculture	
	Horticulture: Vegetables, Herbs & Fruits	
	Natural Resources & Outdoor Adventures	
12:00 pm	Computer Science	Blue Building
	Do Your Own Thing	
	Drones	
	Electricity	
	eSports	
	Exploratory/Collectibles	
	Maker	
	Ready4Life Exploration	
	Video/Filmmaking	

Saturday, July 13 continued

Time	Project/Event	Location
1:00 pm	Crops Plants & Soils Small Engines Tractor Visual Arts	Blue Building
2:00 pm	Child Development Civic Engagement College & Career Readiness Communications/Journalism, news, & Media Community Service Consumer Education Creative Writing Family Heritage Health Intercultural Interior Design Leadership Service Learning Theatre Arts	Blue Building
3:00 pm	Shooting Sports-Archery Weather Welding Woodworking	Blue Building
4:30 pm	4-H Support Fund Silent Auction Closes	Blue Building
4:30-5:30 pm	Ice Cream Social sponsored by Culver's Show Wrap Up/Announcements Project Check Out	Brown Building Brown Building Blue Building

Sunday, July 14

Time	Project/Event	Location
8:30 am	Horse Show-RAIN DATE	Whiteside Horse Arena

Sunday, August 4

Time	Project/Event	Location
5:00 pm	Beef Check-in	Carroll Co. Fairgrounds
6:00 pm	Swine Check-in	Carroll Co. Fairgrounds

Monday, August 5

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Time	Project/Event	Location
8:00 am	Beef Show	Carroll Co. Fairgrounds
12:00 pm	Goat Check-in	Carroll Co. Fairgrounds
12:30 pm	Goat Show	Carroll Co. Fairgrounds
1:00 pm	Sheep Check-in	Carroll Co. Fairgrounds
1:30 pm	Sheep Show	Carroll Co. Fairgrounds
3:30 pm	Swine Show	Carroll Co. Fairgrounds
7:00 pm	Carroll County Youth Foundation Livestock	Carroll Co. Fairgrounds
	& Small Animal Auction	(Swine Show Ring)

Thursday, August 8

Time	Project/Event	Location
8:30 am	Dairy Check-in	Carroll Co. Fairgrounds
9:00 am	Dairy Show & Bucket Calf	Carroll Co. Fairgrounds

Friday, August 9: State 4-H Show Day at the Illinois State Fair, Illinois State Fairgrounds, Springfield IL

GENERAL 4-H SHOW RULES

Please read and understand all rules and regulations before coming to the 4-H Show.

Membership:

- 1. Youth who are five years of age and have not yet reached their 19th birthday on or before September 1 of the current 4-H year may enroll in 4-H clubs.
- 2. Members must be in good standing to exhibit at the Show. Members should attend at least one half of club meetings.
- 3. Exhibitors must be **re-enrolled** in 4-H *and* the project areas by May 1. **New** members may enroll in 4-H clubs, 4-H/Extension programs, or as an independent member at any time during the 4-H year. 4-H enrollment is through ZSuite online at: https://4h.zsuite.org.

Show Entries:

- 4. All exhibits must be products of the current 4-H year.
- 5. All animals must be owned by the exhibitor prior to the ownership deadline. See department requirements for specific ownership dates.
- 6. Leases are allowed for horses, ponies and dogs. All ownership and lease dates must be adhered to, despite project enrollment deadlines.
- 7. Exhibitors may only exhibit in one project level in a project area. (For example: Photography project levels 1, 2, 3 choose *one* of those levels based on exhibitor's progression in the project area.
- 8. Fair entries must be made online at Fair Entry* by the following dates:
 - a. Whiteside County entries June 23: http://whiteside4-hfair.fairentry.com
 - b. Carroll County entries July 1: http://carroll4-hfair.fairentry.com
 - c. Lee County entries July 1: http://lee4-hfair.fairentry.com

*This is in addition to enrolling in 4-H at https://4h.zsuite.org.

It is the responsibility of the 4-H member to have exhibits entered on time. 4-H leaders are not responsible for entries. Please contact the Extension office with questions or assistance regarding enrollment and Show entries.

Judging:

- 9. Exhibits in each class will be rated and will receive ribbons indicating their ratings: Blue, Red or White. Cloverbuds will receive a participation ribbon. Champion and State Fair ribbons may be awarded in classes at the discretion of the judge.
- 10. Only items listed for exhibition will be judged. Exhibitors should refer to each exhibit department for rules and policies relating to that exhibit.
- 11. Conference judging will be used in all project areas. (See the Welcome Page for more on Conference Judging.) 4-Hers will show their projects to the judge in each area. Parents cannot participate in the judging process. However, parents of Cloverbuds or first year 4-H members may accompany their child to the judging area.
- 12. If the exhibitor requires reasonable accommodation to participate, please contact the Extension office or an Extension staff member **two weeks** prior to judging.
- 13. Score sheets for each general project area are available online at: https://4h.extension.illinois.edu/events/state-events/illinois-state-fair.

- 14. If a member cannot be present for General Projects conference judging, please fill out the 4-H Show Absentee Form. One form per project. Members must contact Extension Staff to receive a form. Absentee members will not be eligible for State Fair, Best of Show or Outstanding Presenter ribbons.
- 15. The decision of the judge is final. Please remember many judges volunteer their time and expertise and should be treated with respect.

Fair/Show Admission:

16. Admission passes:

Carroll: 4-Hers exhibiting on Thursday will receive an admission pass to the fairgrounds. Lee: 4-H exhibitors will be provided a fair pass courtesy of the Lee County fair board. Whiteside: None are needed for the Whiteside 4-H Show.

17. **Parents and others** attending the 4-H Show may be required to purchase an admission ticket to enter:

Carroll: Gate admission will be charged starting on Tuesday of the fair.

Lee: Admission will be charged for entrance into the fairgrounds.

Whiteside: No admission ticket is needed.

Animal Exhibits:

- 18. Animal health requirements are listed starting on page 10.
- 19. If you are showing <u>Dairy</u>, <u>Beef</u>, <u>Sheep</u>, <u>Swine or Goats</u> you must complete the Youth for the Quality Care of Animals (YQCA) training by June 1 of the current year. Please send your certificate to lancast@illinois.edu.
 - If you are showing <u>Poultry</u>, <u>Rabbits</u>, <u>Horses</u>, <u>Cats or Dogs</u> you must complete the Quality Assurance and Ethics Course (QAEC) before June 1 of the current year. This training can be found on ZSuite under Clover Academy.
- 20. Exhibitors are responsible for their own animals. 4-H exhibitors showing animals will be familiar with and practice proper care and showing of the animal species.
- 21. 4-Hers must exhibit projects in the correct class at the proper time. 4-H members are responsible for knowing show order and being in the class at the proper time.
- 22. Due to conflicts with livestock judging times, another registered 4-H member from the same county may show a member's animal project.

Premiums:

- 23. Exhibitors are eligible to receive premiums for *one entry per class*.
- 24. County projects (not eligible for the IL State Fair) will not be paid a premium.

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 premium, 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. Participants will not be eligible for a premium, prize, gift or award if social security or foreign national tax ID information is not provided.

4-H Premium Information

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 document.

4-H premiums will be paid using the X-factor. The X-factor system ensures that all monies available for premiums are distributed to those 4-H members who exhibited their projects. *X-factors are unit value figures and not dollars and cents.* Premiums may not be awarded in every project area. At the conclusion of the 4-H Show, the computer tallies a total number of Xs awarded. The total of Xs is divided into the amount of premium money available from the State Agriculture Premium Fund. Premiums will be distributed at the following levels:

Level 1 – Livestock exhibit classes including dogs and cats: Blue = 7X, Red = 5X, White = 3X Level 2 – All non-livestock classes including Animal Science: Blue = 5X, Red = 3X, White = 1X

Awards/Ribbons:

(Please note: No award is promised; the only ribbon that is required to be presented by our judges is Blue, Red or White. All the other awards/ribbons are up to the judges' discretion.)

Blue, Red & White Ribbons– Every project will receive one of the following ribbons: Blue is the highest, Red is 2nd highest, and White is lowest.

Best of Show– May be given to a 4-H member whose project is judged to be the best out of the WHOLE project area(s). (Multiple project areas may be combined together in awarding Best of Show, due to the number of entries, at 4-H staff's discretion.)

Reserve Best of Show– Given to a 4-H member whose project is judged to be the 2nd best out of the WHOLE project area(s). (Multiple project areas may be combined together in awarding Reserve Best of Show, due to the number of entries, at 4-H staff's discretion.)

Outstanding Presenter– Given to the 4-H member based on enthusiasm, knowledge in the project area, ability to communicate, speaking skills and passion—not judging the quality of the project, necessarily, but more so the member's presentation/discussion. (This award is given out ONLY if there are 5 or more projects at Fair Entry sign up in a specific project area.)

State Fair Delegate– Given to a 4-H member whose project is 4-H state fair worthy and has followed all the project criteria. **Only given in areas that are state fair eligible.**

State Fair Alternate– Given to a 4-H member whose project is 4-H state fair worthy and has followed all the project criteria. This 4-H member will be able to go to state fair if the Delegate selected chooses not to go. **Only given in areas that are state fair eligible**.

Champion– Given out at livestock/small animal shows as the best in their specific class.

Reserve Champion– Given out at livestock/small animal shows as the next best in their specific class.

Grievance Procedures:

Concerns and questions should be addressed to the Extension staff. Direct concerns to the Unit County Director, Unit Educator or County Program Coordinator.

State 4-H Fair Policies and Rules: see page 8

2024 State Fair Date for Whiteside County: FRIDAY, August 9, 2024

STATE FAIR POLICIES & RULES

Exhibitors:

- 1. Exhibitors must have been pre-selected by their county 4-H Extension program as a state fair exhibitor.
- 2. Exhibitors must be currently enrolled as a 4-H member and have been at least 8 years old as of September 1, 2023. Parents and leaders should make provisions for the adequate care and supervision of exhibitors.
- 3. 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 with the exhibit on their assigned county exhibition day. Scheduling adjustments for religious reasons may be requested by contacting the Illinois State 4-H Office at illinois4H@illinois.edu by August 1, 2024.
- 4. Exhibitors must be present for judging. No Skype or Face Time sessions will be allowed. If a 4-H member needs a reasonable accommodation to participate in the General Project Show, please contact the Illinois State 4-H Office at illinois4H@illinois.edu by August 1, 2024.

Entry Procedure:

- 5. Local Extension offices will make all entries for their 4-H members via ZSuite by August 1, 2024.
- 6. Each county may make the number of entries allowed in each area as stated. Counties with more than 500 members are allowed 12 additional exhibits/exhibitors for state fair. These additional exhibits may be entered in any class/classes of the county's choosing. Current enrollment figures should be used to determine entry numbers. Multi-county Extension units have the option of combining enrollments from all counties within the unit to determine a total number of entries, using the quota systems. This procedure, if used, must be used for ALL State Fair class entries from that multi-county unit.

General Exhibit Guidelines:

- 7. All exhibits must be products of the current 4-H year (September 1, 2023-August 9, 2024). The same product that is selected at the county level must be the one exhibited at the State Fair (except for Food & Nutrition (must be the same recipe), Crops, Floriculture and Vegetable Gardening exhibits (must be the same specie/type, i.e. slicing tomatoes, snap beans, onions, etc.)). Modifications can be made to the original county exhibit to meet State Fair class requirements or to incorporate suggested improvements made by the local judge. Determination of exhibit eligibility rests solely with the University of Illinois Extension Assistant Dean and Director, 4-H and designated persons.
- 8. A 4-H member may enter only one individual exhibit and one group exhibit in the 4-H General Project Show. This also applies to exhibitors who are enrolled in projects in two different counties. If they are identified as a state fair delegate in two counties, they will have to choose one individual and/or group project to exhibit.
- 9. 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.
- 10. 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 judgment in creating your exhibit. Exhibitors will need to carry their project from the distant parking lots on the fairgrounds.
- 11. 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 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.
- 12. READY4LIFE CLASSES (Career & Entrepreneurship Exploration) are open to any 4-H member who was at least 11 by September 1, 2023. Members choosing to exhibit in the Ready4Life class may be enrolled in any level of the project they are studying. Exhibits should show the connection between the project area and related career or business opportunities. Members may choose any method they want for demonstrating project learning. Counties are eligible to send one Ready4Life exhibit for each project category in addition to the total allowed for that division.

Exhibit Judging Procedure & Schedule:

- 13. The County Extension office will provide official exhibit tags for all exhibitors prior to the state fair. This entry tag should be completely filled out and securely attached to the exhibit. County exhibit tags and ribbons should be removed.
- 14. All exhibitors from a county will exhibit the same day: for Whiteside it is Friday, August 9 this year. A 4-H member may also show in the junior livestock show, but they must be present at the required time for their general project judging. If possible, attempts will be made to accommodate livestock exhibitors within the judging time span, but no premium will be awarded if the exhibitor misses their judging time.
- 15. The General Project Exhibit will be held in the Orr Building of the state fairgrounds. Members must drop off their projects any time from 8 to 9:30 a.m. All projects should be in place by 9:30 a.m. Judging is scheduled throughout the day. The judging schedule will be posted in each area. Members should check the judging schedule and return to the judging area about 10 minutes before their scheduled judging time. Projects must remain on display throughout the day until 3:30 p.m. All projects must be removed no later than 4:30 p.m. daily. If you cannot stay until 3:30 p.m., you may make arrangements with another person from your county to pick up your project on your behalf, as long as you provide them your claim ticket.

Recognition:

- 16. All exhibitors will receive an Award of Excellence ribbon for participating. Approximately 25% of the exhibitors will be awarded Superior awards at the judges' discretion. Judges take into account the display and information provided during the interview in determining Superior awards. Exhibitors who do not follow the exhibit class guidelines and requirements are ineligible to receive a Superior award. The judge's decision that is posted on the official judge's class list is final unless it has been determined that an exhibitor has not followed the guidelines or rules for that exhibit class.
- 17. Premium checks will be awarded to those exhibitors who receive a Superior award. The amount of the individual premium is determined by total number of Superior awards given. Exhibits must remain on display until the posted release time or whenever judging is completed, whichever is later.
- 18. Premiums offered by Fair in the 4-H division total \$15,000. NOTE: 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 document.

For Health Requirement Information:

Illinois Department of Agriculture, Bureau of Animal Health and Welfare State Fairgrounds, PO Box 19281, Springfield IL 62794-9281, Phone 217.782.4944 2024 Exhibition Livestock Health Requirements, County Fairs

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

Please visit: https://agr.illinois.gov/animals/animalhealth/fair-exhibition-requirements.html

2024 Exhibition Livestock Health Requirements State Fairs

GENERAL REQUIREMENTS

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

- 1. Exhibitors are required to familiarize themselves with all rules applicable to their exhibits.
- 2. All out-of-state animals shall require an entry permit. Entry permit numbers are available online at https://entrypermit.agr.illinois.gov/Login.aspx.
- 3. All animals, except as noted, shall be accompanied by a Certificate of Veterinary Inspection (CVI) which shows that the animal meets all health requirements for the State of Illinois. CVI's shall be made available to Bureau of Animal Health Personnel on request. If an official electronic CVI is utilized, the exhibitor should be able to log on and show Bureau of Animal Health Personnel the completed CVI.
- 4. CVI means a legible record made on an official form from the state of origin which has been issued, signed and dated by an accredited veterinarian and which shows the name and address of the animal's owner or exhibitor and the results of all required tests or vaccinations. A CVI shall list only one animal identification per line; shall be presented on the form on which it was initially issued; and shall not be corrected, changed or altered in any manner.
- 5. All animals shall be officially identified. The animal(s) official identification shall be recorded on the CVI.
- 6. Animal identification number (AIN): A numbering system for the official identification of individual animals in the United States that provides a nationally unique identification number for each animal. The AIN consists of 15 digits, with the first 3 being the country code (840 for the United States or a unique country code for any U.S. territory that has such a code and elects to use it in place of the 840 code).
- 7. If animals are from tuberculosis accredited, brucellosis certified, pseudorabies qualified, or brucellosis validated herds, the identifying herd number(s) along with the date of the last herd test(s) shall appear on the CVI.
- 8. CVI for out-of-state livestock shall be void thirty (30) days after issuance.
- 9. CVI for Illinois-origin livestock shall be void ninety (90) days after issuance.
- 10. All livestock shall be subject to examination upon entry to any Illinois fair or exhibition. Any animal showing evidence of infectious, contagious or communicable diseases shall be immediately withdrawn and held in quarantine at the owner's risk and expense until

- properly treated and recovered, or until the animal is released to return to the owner's premise.
- 11. Any livestock infected with scabies, mange, active lesions of ringworm, soremouth, or multiple warts which are easily visible without close examination shall not be permitted to exhibit and are subject to quarantine or removal from the fairgrounds.
- 12. Sheep and goats with caseous lymphadenitis as evidenced by draining abscesses shall not be exhibited and are subject to immediate quarantine or removal from the fairgrounds.
- 13. In the event of the suspicion of or diagnosis of a foreign animal disease, emerging animal disease, or other actionable disease, animals may be subject to quarantine on the fairgrounds until such time that it is determined that the disease is no longer a threat.
- 14. Illinois Department of Agriculture personnel or designee may collect blood, tissue, milk or urine samples from any animal being exhibited and/or raced at any Illinois fair to test for the presence of illegal drugs or banned substances. Examination techniques, such as ultrasound, may also be used at any time while the animals are on the grounds of any Illinois fair or exhibit.
- 15. The Illinois Department of Agriculture or designee may collect urine, blood, tissue or other test samples from exhibition animals at the time of slaughter.
- 16. All exhibitors of animals at any Illinois fair or exhibition shall comply with the provisions of the Illinois Humane Care for Animals Act. If violations are observed, the animals(s) will be excused from exhibition and ordered removed from the grounds with all awards being forfeited.
- 17. Any practice or deviation from normal, accepted care, including physical, medical or mechanical application, shall constitute a violation of show rules and may result in the animal(s) disqualification and removal from the fairgrounds.
- 18. Any Illinois cattle, bison, cervidae or goats being exhibited in non-accredited free states must be isolated from the remainder of the herd/flock upon return to Illinois and retested for tuberculosis 60-120 days post-entry.

CATTLE

Identification

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

Beginning in 2025, individual identification of each animal shall be by a USDA official animal identification number ear tag, ("840" tag). The tag must be able to be read both visually and electronically.

Illinois Cattle

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

Tuberculosis: Illinois is an Accredited Tuberculosis-Free State. Tuberculin testing is not required for Illinois cattle.

Please note: Illinois calves under 6 months of age and Illinois steers are not required to have a Certificate of Veterinary Inspection.

Out-of-State Cattle

All out-of-state cattle are to be accompanied by an entry permit. Entry permit numbers are available online at https://entrypermit.agr.illinois.gov/Login.aspx.

Brucellosis

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

Tuberculosis

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

SWINE

Illinois Swine

Identification

- 1. Swine shall be identified by an official ear tag, tattoo, or recognized breed ear notch.
- 2. Ear notch identification is acceptable for all barrows, crossbred gilts, and breeding swine.

(Note: Ear notch identification of crossbred swine does not satisfy USDA identification requirements for interstate movement or official testing.)

Beginning in 2025, individual identification of each animal shall be by a USDA official animal identification number ear tag, ("840" tag). The tag must be able to be read both visually and electronically.

Brucellosis

Brucellosis testing is not required for Illinois swine.

Pseudorabies

Pseudorabies testing is not required for Illinois swine.

Out-of-State Swine

All out-of-state swine are to be accompanied by an entry permit. Entry permit numbers are available online at https://entrypermit.agr.illinois.gov/Login.aspx.

Identification

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

Beginning in 2025, individual identification of each animal shall be by a USDA official animal identification number ear tag, ("840" tag). The tag must be able to be read both visually and electronically.

Brucellosis

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

Pseudorabies

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

SHEEP

Identification

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

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

When using ear tags, the tag must indicate the premises ID and state of origin. The tag number must be assigned by a state or APHIS representative and recorded in the Scrapie Record Database.

Market Lambs

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

Illinois Sheep

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

Out-of-State Sheep

All out-of-state sheep are to be accompanied by an entry permit. Entry permit numbers are available online at https://entrypermit.agr.illinois.gov/Login.aspx.

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

GOATS

Identification

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

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

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

Illinois Goats

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

Out-of-State Goats

All out-of-state goats are to be accompanied by an entry permit. Entry permit numbers are available online at https://entrypermit.agr.illinois.gov/Login.aspx.

- 1. Goats originating from a herd that has previously been classified as either an infected or source herd can be exhibited in Illinois upon the completion of an approved herd plan.
- 2. Tuberculosis- Goats from areas or states that are not Accredited Bovine Tuberculosis Free, must be accompanied by a CVI indicating that the goats originated from a herd where a complete negative herd test has been conducted within the past twelve (12) months and the individual animals are negative to a tuberculin test conducted within thirty (30) days prior to entry. The CVI must include the flock of birth and the flock of origin, if different.

HORSES, PONIES, MULES AND OTHER EQUIDAE

Illinois Equine

1. All horses and other equidae, twelve (12) months of age and older attending an advertised equine event, shall be accompanied by a negative test for equine infectious anemia (EIA) conducted within the last twelve (12) months. A copy of this test shall accompany the animal.

- 2. AGID (Coggins) or ELISA tests are accepted.
- 3. An advertised equine event means a show, rodeo, sale, auction, exhibition, trail ride, or horse fair that is posted or media promoted.
- 4. A CVI is not required for Illinois equine.

Out-of-State Equine

All out-of-state equine are to be accompanied by an entry permit. Entry permit numbers are available online at https://entrypermit.agr.illinois.gov/Login.aspx.

- 1. All horses and other equidae entering Illinois that are twelve (12) months of age or older, shall be accompanied by a negative test for equine infectious anemia (EIA) conducted within the last twelve (12) months. A copy of this test shall accompany the animal.
- 2. AGID (Coggins) or ELISA tests are accepted.
- 3. All horses and other equidae shall be accompanied by a CVI issued within thirty (30) days prior to entry.

POULTRY

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

RABBITS

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

BEEF DEPARTMENT

Judged: Monday, August 5, 8 a.m. Check-in: Sunday, August 4, 5 p.m. Carroll County Fairgrounds, Milledgeville

BEEF BREEDING CLASS

Department Rules: See General 4-H, Livestock and Health Rules

- 1. All animals must be on the grounds by 5:00 p.m. on Sunday, August 4.
- 2. Judging will be on Monday, August 5. The order of show will be determined on Sunday evening.
- 3. Registration papers must be presented to department officials for all purebred classes. All animals must be registered in the owner's name only.
- 4. All registered animals must be in the exhibitor's name by June 1.
- 5. The 4-H Beef Show is a No Fit Show. Cattle are to be shown in their natural conformation.
- 6. Exhibitors found breaking the above rules, either prior to entering the ring or while in the ring, will be asked to immediately exit the show ring and not show any more cattle at current beef show.
- 7. A Champion and Reserve Champion female will be chosen for each breed from the first and second blue winners in each class. All qualifying animals must report to the ring when announced.
- 8. Class birth dates are as follows:

Junior heifer calf ... born between January 1, 2024 and April 30, 2024.

Senior heifer calf ... born between September 1, 2023 and December 31, 2023.

Summer yearling heifer... born between May 1, 2023 and August 31, 2023.

Spring yearling heifer... born between March 1, 2023 and April 30, 2023.

Junior yearling heifer... born between January 1, 2023 and February 28, 2023.

Senior yearling heifer... born between September 1, 2022 and December 31, 2022.

Cow calf ... Cow any age; calf any sex, born January 1, 2024 or after.

Bull calf ... Born between January 1, 2024 and April 30, 2024.

- 9. Club Group of Three: Beef Breeding and Beef Feeding Club Group Judging will be combined into one class. Club Groups can be made up of Breeding animals, Feeding animals or a combination of both. There can be no more than two calves owned by one 4-Her. Club Groups can also be made up of three Bucket Calves (will be judged separately).
- 10. Exhibitors may not remove exhibits from the grounds until all beef are through showing for the day and they are released by the department officials.
- 11. Showmanship classes: Jr. 8-11 year olds; Intermediate 12-15 year olds; Sr. Division 16-18 year olds. All ages as of September 1, 2023.

BREED DIVISION

Department Classes:	All Other Registered	Angus	Crossbred	Hereford	Shorthorn	Simmental
Junior Heifer Calf	B-11	B-17	B-23	B-29	B-35	B-41
Senior Heifer Calf	B-12	B-18	B-24	B-30	B-36	B-42
Summer Yearling Hei	fer B-13	B-19	B-25	B-31	B-37	B-43
Spring Yearling Heife	r B-14	B-20	B-26	B-32	B-38	B-44
Junior Yearling Heifer	B-15	B-21	B-27	B-33	B-39	B-45
Senior Yearling Heifer	r B-16	B-22	B-28	B-34	B-40	B-46
A Grand Champion an	d Reserve Grand Cha	mpion He	eifer Overall w	vill be select	ed from the	above divisions.
Cow Calf	B-47	B-48	B-49	B-50	B-51	B-52
Bull Calf	B-53	B-54	B-55	B-56	B-57	B-58

A Grand Champion and Reserve Grand Champion Cow-Calf Pair Overall will be selected from all A-1 winners from the above divisions.

BEEF CARCASS CLASS

Department Rules: See General 4-H, Livestock and Health Rules

- 1. 4-H member must be enrolled in the Beef Feeding project, and weighed and tattooed the calves on February 3, 2024.
- 2. Animals will not be judged on appearance. Results based on rate-of-gain and carcass judging.
- 3. Health certificates are not needed for carcass entries.
- 4. Each exhibitor may deliver one animal in quality meats class for judging.
- 5. Steers or heifers 1,100 pounds live weight minimum when delivered. Animals not meeting this weight will not be slaughtered and are ineligible.
- 6. Official carcass weight will be the pay weight for carcasses sold at the auction for the Champion & Reserve Champion carcasses.
- 7. All animals will be taken to Johnson's Processing Plant in Chadwick for slaughtering and cooling the last week of July. Exhibitor will be notified of weigh-in location and time.
- 8. Beef taken to Johnson's is the responsibility of the owner. Champion and Reserve Champion carcasses will have the option to sell at the auction on Monday night of Fair week. All other carcasses should be sold privately or put in one's own freezer. Arrangements need to be made prior to going to the locker. Everyone is in charge of their own processing fee except for the Champion and Reserve Champion carcass if they chose to sell at the 4-H Auction.
- 9. Animals will be judged on the rail and cut-out data collected at the end of July.
- 10. Steers or heifers will be judged on a maximum yield grade of 3.99 and minimum quality grade of high select (S+). Carcass gain per day will be used in determination of rankings.
- 11. 2024 Ownership Deadlines all quality animals must be owned by the member by February 1.

Department Class: Beef Carcass

MARKET BEEF DEPARTMENT

Department Rules: See General 4-H, Livestock and Health Rules

- 1. All steers and market heifers must be weighed between 5-6 p.m., on Sunday, August 4.
- 2. Each animal entered must have been born after January 1, 2023. No steer can be shown—regardless of birth date—that has permanent teeth showing or evidence thereof.
- 3. The Beef Feeding Committee shall rule on any steer of questionable age or breed.
- 4. Premiums are only paid on 1 entry per class regardless of how many entries.
- 5. Order of the show will be posted on Sunday evening, August 4.
- 6. Market heifers of all breeds will be shown together unless there are more than 15 head.
- 7. 4-H Beef Fair Show is a No Fit Show. Cattle are to be shown in their natural conformation.
- 8. Falsification of entries or records or any misconduct before, during or after showing in the ring will result in disqualification in all classes entered in the Beef Department and forfeiture of premiums for that department.
- 9. Exhibitors may not remove exhibits from the grounds until all beef are through showing for the day and the department's officials release them.
- 10. For Champion and Reserve Champion Class in each breed, all A-1 and A-2 placing animals must be brought into the ring for judging.
- 11. Showmanship classes for beef will be divided into three (3) age divisions. They are: Jr. Division 8-11 year olds; Intermediate 12-15 year olds; Sr. Division 16-18 year olds. As of 9/1/2023

Department Classes: All Other Breed / Angus / Crossbred / Hereford / Market Heifer / Shorthorn / Simmental

NOTE: Champion and Reserve Champion ribbons and/or awards will be given in each of the divisions listed. Entries without competition in their division will be eligible for Champion & Reserve Champion ribbons only, at the judge's discretion.

BUCKET CALF PROJECT

Department Rules: See General 4-H and Livestock Rules

- 1. All Beef Bucket Calf Project animals must be on the grounds by 7:30 a.m., Monday, August 5. All Dairy Bucket Calf Project animals must be on the grounds by 8:30 a.m., Thursday, August 8.
- 2. Calf must have been born between January 1 and June 1, 2024.
- 3. Calves will be shown at halter.
- 4. Completed Livestock Project Record sheets need to be turned into the Beef Committee at the registration table prior to or by the 7:45 a.m. deadline on Monday. The 4-Hers will speak with the Beef Committee one-on-one prior to judging their records, starting at approximately 7:45 a.m. This will take place at the registration table, located in the show ring.

Completed Livestock Project Record sheets need to be turned into the Dairy Committee at the registration table prior to the show or by the 8:45 a.m. deadline on Thursday.

- 5. Judging will be done by conference method.
- 6. There will be a space available in the beef and dairy barn for tie-up.
- 7. Final ranking will be based on 4-Her's knowledge of the calf (50%), completed record sheets (25%), and general health and appearance of the calf (25%).
- 8. Judging at halter will take place following the Beef Breeding class on Monday, August 5, for beef. Dairy bucket calf will be judged at 9:00 a.m., on Thursday, August 8, before the dairy showmanship classes. Plaques will be awarded in each Department (beef and dairy).
- 9. Projects can only be shown in the Bucket Calf class. Each 4-Her can only exhibit one animal per class.
- 10. Grooming with adhesives, etc., and clipping are prohibited. Calf just needs to be washed and clean.
- 11. Bucket calf 4-Hers may exhibit in the showmanship class and the club group of three (3).
- 12. Bucket calves must be off the cow by June 1st. Bucket calves must be bottle fed, unless calf is born after April 1.

Department Classes:

BEEF 8-10 Year Olds 11-12 Year Olds **DAIRY** 8-10 Year Olds 11-12 Year Olds

CAT CARE

Judged: Friday, July 12, at 12:00 p.m. Check-in: Friday, July 12, at 11:45 a.m. Green Building

Exhibit completed project book and cat. Cat will be judged on condition and care as indicated by coat, skin, weight, eyes, mouth, ears and feet. Judge will also consider completion and neatness of project book.

Rules:

- 1. Cats should be shown on a leash or harness. Do not exhibit cat in a cage.
- 2. Cats must be vaccinated for feline distemper and rabies.

Classes: Purr-Fect, Climbing Up, Cat Connections, Second Cat, Kitten (3-8 months)

DAIRY DEPARTMENT

Judged: Thursday, August 8, 9 a.m. Check-in: Thursday, August 8, 8:30 a.m. Carroll County Fairgrounds, Milledgeville

Department Rules: See General 4-H, Livestock and Health Rules

- 1. Dairy Bucket Calf record sheets due to registration table 20 minutes ahead of show time.
- 2. Health papers must be presented to the department officials upon arrival.
- 3. Registration certificates must be in the 4-Her's name only and be presented for all purebred animals.
- 4. Exhibitors may have unlimited entries in the department, but no more than **two** entries in any one **class**.
- 5. Club Group of Three There must be at least two exhibitors and not more than one entry per club.
- 6. Birth dates for classes are as follows:

Spring Calf ... calved on or between March 1, 2024 and May 31, 2024.

Winter Calf... calved on or between December 1, 2023 and February 29, 2024.

Fall Calf... calved on or between September 1, 2023 and November 30, 2023.

Summer Heifer ... calved on or between June 1, 2023 and August 31, 2023.

Spring Yearling ... born on or between March 1, 2023 and May 31, 2023.

Winter Yearling ... born on or between December 1, 2022 and February 28, 2023.

Fall Yearling ... born on or between September 1, 2022 and November 30, 2022.

2-year-old ... born on or between September 1, 2021 and August 31, 2022.

3 - year-old ... born on or between September 1, 2020 and August 31, 2021.

4-year-old and older ... born before September 1, 2020.

- 7. Order of showing will follow county Dairy Show.
- 8. There will be a Junior and Senior Champion and Reserve Champion ribbon and a Grand and Reserve Grand in Holstein and Colored Breed classes at the judge's discretion and depending on number of entries.
- 9. Showmanship Classes: Jr. Showmanship 8-13 years-old; Sr. Showmanship 14-18 years-old. All ages as of September 1, 2023. <u>Participants will always compete in their age division</u>.

Department Classes:

Swiss Swiss	Guernsey	Jersey	Ayrshire	Holstein	Other
D-01	D-11	D-21	D-31	D-41	D-51
D-02	D-12	D-22	D-32	D-42	D-52
D-03	D-13	D-23	D-33	D-43	D-53
D-04	D-14	D-24	D-34	D-44	D-54
D-05	D-15	D-25	D-35	D-45	D-55
D-06	D-16	D-26	D-36	D-46	D-56
D-07	D-17	D-27	D-37	D-47	D-57
D-08	D-18	D-28	D-38	D-48	D-58
D-09	D-19	D-29	D-39	D-49	D-59
D-10	D-20	D-30	D-40	D-50	D-60
	D-01 D-02 D-03 D-04 D-05 D-06 D-07 D-08 D-09	Swiss Guernsey D-01 D-11 D-02 D-12 D-03 D-13 D-04 D-14 D-05 D-15 D-06 D-16 D-07 D-17 D-08 D-18 D-09 D-19	Swiss Guernsey Jersey D-01 D-11 D-21 D-02 D-12 D-22 D-03 D-13 D-23 D-04 D-14 D-24 D-05 D-15 D-25 D-06 D-16 D-26 D-07 D-17 D-27 D-08 D-18 D-28 D-09 D-19 D-29	Swiss Guernsey Jersey Ayrshire D-01 D-11 D-21 D-31 D-02 D-12 D-22 D-32 D-03 D-13 D-23 D-33 D-04 D-14 D-24 D-34 D-05 D-15 D-25 D-35 D-06 D-16 D-26 D-36 D-07 D-17 D-27 D-37 D-08 D-18 D-28 D-38 D-09 D-19 D-29 D-39	Swiss Guernsey Jersey Ayrshire Holstein D-01 D-11 D-21 D-31 D-41 D-02 D-12 D-22 D-32 D-42 D-03 D-13 D-23 D-33 D-43 D-04 D-14 D-24 D-34 D-44 D-05 D-15 D-25 D-35 D-45 D-06 D-16 D-26 D-36 D-46 D-07 D-17 D-27 D-37 D-47 D-08 D-18 D-28 D-38 D-48 D-09 D-19 D-29 D-39 D-49

Dry Cow Class – All ages and breeds – D-61

Bucket Calf – 8-12 year-olds (see page 18)

DOG DEPARTMENT

Check-in: Saturday, June 29, 8:30 a.m.
Show starts at 9 a.m.
Held at Granny Rose K-9 Enrichment Center, Dixon
Entries due June 1

Rules:

- 1. All rules (pages 5-10) apply.
- 2. In order for a 4-H member to exhibit, the member must have individual or immediate family ownership of the dog or be leasing the dog being exhibited by June 1.
- 3. Dogs must have correct training equipment such as a flat buckle collar or a choker collar and 6-foot leather or nylon lead to enter obedience classes. No Flexy or retractable leashes allowed. Harnesses will not be allowed in obedience classes. Slip chain "training" or pinch/prong collars will NOT be allowed.
- 4. 4-H'ers and dogs entered in the "Beginner I" or "Beginner II" obedience class must have written proof (form signed by trainer) of at least 6 sessions of obedience training. Training for agility is recommended, but not required.
- 5. All dogs must be current on vaccinations and owners must present a copy of those vaccination records and signed certificate from the vet (within 30 days of show). Please present these forms at check-in for each dog entry certifying dog has had current rabies, distemper-hepatitis-leptospirosis and parvo inoculations.
- 6. Dogs must be on a leash at all times, unless crated.
- 7. Dogs not registered to compete will not be allowed in the building.
- 8. Exhibitors are responsible for bringing any supplies they wish to have on hand, including, but not limited to: water bowls, soft treats, grooming supplies, and crates. Exhibitors should also consider bringing their own seating as limited chairs will be available. Concessions will be available for purchase.
- 9. Dogs in season will not be permitted to show.
- 10. If your dog has a cough, do NOT attend. Coughing dogs will be sent home.
- 11. Unruly or aggressive dogs will not be allowed to show and may be excused by the superintendent and/or judge.
- 12. No treats are allowed in the ring or to be given during judging. Treats are allowed during showmanship.
- 13. A runoff will be held in case of a tie for total score.
- 14. Clean-up equipment will be available. You must clean up after your own dog.
- 15. Show Awards may be presented to:
 Grand Champion Jr. Dog Showmanship & Grand Champion Sr. Dog Showmanship
- 16. Individual County awards will be presented to: Champion Jr. Dog Showmanship & Champion Sr. Dog Showmanship
- 17. **ATTENTION:** All 4-Hers planning to exhibit in this department, must complete the Quality Assurance and Ethics Course (QAEC) once during their 4-H career in order to be eligible to show either a live animal or a poster. Certification must be completed by June 1.
- 18. AKC rules will be used for judging.
- 19. In order for a 4-H member to exhibit, the member must have individual or immediate family ownership of the dog or be leasing the dog being exhibited by June 1.

Care and Grooming Division Classes

1. Youth should have knowledge of breed standards of their dog, elementary dog anatomy and knowledge of your dog. (The judge has the right to question exhibitors in one or all of these areas.)

2. If dog is groomed by a professional groomer, exhibitor should be knowledgeable of grooming procedure as well as the daily or weekly grooming needs performed by the exhibitor.

D101 Care and Grooming – Junior Class: youth ages 8-13 as of September 1 of the current 4-H year. **D102 Care and Grooming – Senior Class:** youth ages 14-18 as of September 1 of the current 4-H year.

Agility Division Classes

- 1. Youth may only enter one Agility Class for each dog being shown.
- 2. Agility classes may be subdivided by dog shoulder height into 8", 12", or 16" classes depending on number of entries. Dogs under a year of age will jump at the next lower height.
- 3. Dogs are only eligible for Agility On Leash for 2 years before they must advance to Agility Off Leash.

D103 Agility On Leash: Dogs will be led by handler through an obstacle course. They will be judged on their ability to maneuver through the obstacles. No choke collars may be used; only flat buckle collars.

D104 Agility Off Leash: Dogs will be judged on their ability to navigate course and maneuver through obstacles while off leash.

Costume Class

D105 Costume Class:

- 1. Dog and handler to be dressed in costume.
- 2. Dog will be dressed at show time ONLY to avoid the risk of dog overheating.
- 3. As soon as the class is finished, the costume will be removed from dog and the handler may take off his/her costume.
- 4. Dog must enter and exit the ring on leash.
- 5. Exhibitor will be judged on the thought and creativity put into the costume for the dog and handler.
- 6. Exhibitor cannot share a dog with another exhibitor for this class.

Showmanship Division Classes

- 1. Exhibitors will be judged on handling skill. Exhibitors should have appropriate "show" lead for their dogs.
- 2. The 4-Her winning Champion Jr. & Sr. Showmanship classes at the multi-county show may represent Whiteside County at the State Fair 4-H Dog Show. If the Champion(s) are unable to attend, the alternate(s) may represent the county.

D106 Junior Dog Showmanship: for handlers ages 8-13 as of September 1 of current 4-H year.

D107 Senior Dog Showmanship: for handlers ages 14 and older as of September 1 of current 4-H year.

Obedience Division Classes

- 1. Inexperienced handler refers to an exhibitor who has not previously shown dogs. Inexperienced dog refers to a dog that has not been trained before this year.
- 2. Handler and dog teams may only enter Beginner I class for one year, then must move to Beginner II. Handler and dog teams may only enter Beginner II for one year, then must move to Graduate Beginner. In all other obedience classes, dogs qualifying the previous year must advance to the next class, with a maximum of two years in any one class.
- 3. AKC rules will be used as a guideline for judging. Maximum 200 points per class.

- 4. Either a command or signal may be given when the dog is to be in motion. A command and/or signal may be given when a dog is to stay.
- 5. Exhibitors planning to enter at the Illinois State Fair in "Obedience" must have a score sheet signed by the judge of the county show certifying the dog scored 170 points for class handler/dog entered at the county show.
- 6. For the Rally class: depending on the number of entries, classes may be combined.

D108 Beginner Novice I:

(For inexperienced handlers and inexperienced dogs)

1.	Heel on Leash (forward, halt, right turn, left turn, about turn, slow, normal and fast). The last			
	order signifies that the handler and dog must break pace. These orders will be given by utilizing			
	posted signs	Maximum points 40		
2.	Figure Eight (on leash)	Maximum points 40		
3.	Sit for Exam (on leash)	Maximum points 40		
4.	Sit Stay (walk around ring)	Maximum points 40		
5.	Recall (off leash front/no finish)	Maximum points 40		

D109 Beginner Novice II:

(For experienced handlers and inexperienced dogs or experienced dogs and inexperienced handlers)

1.	Heel on Leash (forward, halt, right turn, left turn, about turn, slow, normal, and fast). The last		
	order signifies that the handler and dog must break pace. These orders will be given by utilizing		
	posted signs	Maximum points 40	
2.	Figure Eight (on leash)	Maximum points 40	
3.	Sit for Exam (on leash)	Maximum points 40	
4.	Sit Stay (walk around ring)	Maximum points 40	
5.	Recall (off leash front/no finish)	Maximum points 40	

D110 Pre Novice (Graduate Beginner):

1.	Heel on Leash and Figure 8	Maximum points 40
2.	Stand for Examination (off leash)	Maximum points 30
3.	Heel Free (off leash)	Maximum points 40
4.	Recall (off leash with finish)	Maximum points 30
5.	Sit or Down Stay-Walk around the Ring	Maximum points 30
6.	Sit Stay-Get Your Leash (off leash)	Maximum points 30

D111 Novice:

1.	Heel on Leash and Figure 8 (on leash)	Maximum points 40
2.	Stand for Examination (off leash)	Maximum points 30
3.	Heel Free (off leash)	Maximum points 40
4.	Recall (off leash)	Maximum points 30
5.	Sit Stay-Get your Leash (off leash)	Maximum points 30
6.	Group Exercise-Sit & Down Stay (on leash)	Maximum points 30

D112 Graduate Novice (Advanced Novice):

וע	12 Graduate Novice (Advanced Novice):	
1.	Heel Free and Figure 8 (off leash)	Maximum points 40
2.	Drop on Recall	Maximum points 40
3.	Dumbbell Recall	Maximum points 30
4.	Dumbbell Recall over High Jump	Maximum points 30
5.	Recall over Broad Jump	Maximum points 30
6.	Stay-Get your Leash (Sit, Down)	Maximum points 30

D1	13 Pre-Open:			
1.	Heel Free and Figure 8	Maximum points 40		
2.	Command Discrimination (Stand, Down, Sit)	Maximum points 30		
3.	Drop on Recall	Maximum points 30		
4.	Retrieve on Flat	Maximum points 20		
5.	Retrieve over High Jump	Maximum points 30		
6.	Broad Jump	Maximum points 20		
7.	Stay-Get your Leash (Sit, Down)	Maximum points 30		
D1	14 Open:			
1.	Heel Free and Figure 8	Maximum points 40		
2.	Command Discrimination (Stand, Down, Sit)	Maximum points 30		
3.	Drop on Recall	Maximum points 30		
4.	Retrieve on Flat	Maximum points 20		
5.	Retrieve over High Jump	Maximum points 30		
6.	Broad Jump	Maximum points 20		
7.	Stay-Get your Leash (Sit, Down)	Maximum points 30		
D1	15 Graduate Open (Pre-Utility):			
1.	Signal Exercise	Maximum points 40		
2.	Scent Discrimination	Maximum points 30		
3.	Go Out	Maximum points 30		
4.	Directed Jumping	Maximum points 40		
5.	Moving Stand and Examination	Maximum points 30		
6.	Directed Retrieve	Maximum points 30		
D1	16 Pre-Utility:			
	Signal Exercise	Maximum points 40		
2.	Scent Discrimination Article #1	Maximum points 30		
3.	Scent Discrimination Article #2	Maximum points 30		
4.	Directed Retrieve	Maximum points 30		
5.	Moving Stand & Examination	Maximum points 30		
6.	Directed Jumping	Maximum points 40		
D1	D117 Utility:			
1.	Signal Exercise	Maximum points 40		
2.	Scent Discrimination Article #1	Maximum points 30		
3.	Scent Discrimination Article #2	Maximum points 30		
4.	Directed Retrieve	Maximum points 30		
5.	Moving, Stand and Examination	Maximum points 30		
6.	Directed Jumping	Maximum points 40		
		-		

Rally Division Classes

- 1. The handler is guided through the course by numbered signs, which tell the handler what exercise is to be performed. For Rally Novice there will be 10 to 15 signs or stations as well as a "Start" and a "Finish" sign.
- 2. Participants will have a chance to walk the course before each class begins.
- 3. Unlimited communication is allowed, however, touching the dog is not allowed.
- 4. Time to complete the course will be used in the case of a tie.
- 5. Exhibitors planning to enter the State 4-H Dog Show in "Rally Obedience" must have a score sheet signed by the judge of the county show certifying the dog scored 70 points for class handler/dog entered at county show.

D118 Rally Novice:

10-15 signs are used (not including start and finish). 3-7 of the signs must be "stationary" signs. Performed on leash. In the Novice class, the handler may speak to the dog, pat their leg, or clap their hands to encourage. *It is recommended that dogs have AKC Canine Good Citizen (CGC) training prior to competing in this class for 2024. It will be required for 2025.* For more information see: https://www.akc.org/products-services/training-programs/canine-good-citizen/

D119 Rally Intermediate:

12-17 signs are used (not including start and finish). 3-7 of the signs must be "stationary" signs. At least 3 "advanced" signs. Performed on leash.

D120 Rally Advanced:

12-17 signs are used (not including start and finish). 3-7 of the signs must be "stationary" signs. At least 3 "advanced" signs. Dog must jump once. Performed **off leash.**

D121 Rally Excellent:

15-20 signs are used (not including start, finish or call marker). Dog must jump twice. 2 or more of the signs must be "advanced" signs. 3 or more of the signs must be "excellent" signs. Must include a "Sit Stay" sign. Performed **off leash.** Cannot pat leg or clap hands for encouragement.

50135 DOG ANIMAL SCIENCE (Shown on General Projects Day on July 13) – Prepare a display focusing on any activity related to the Animal project you chose. 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 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. 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.

GOAT DEPARTMENT

Judged: Monday, August 5, 12:30 p.m. Check-in: Monday, August 5, 12 p.m. Carroll County Fairgrounds, Milledgeville

Department Rules: See General 4-H, Livestock and Health Rules

- 1. All goat entries must be on the grounds by noon on Monday, August 5. Judging will begin at 12:30 p.m. Goats will be housed in the Sheep Barn.
- 2. There may be eight (8) entries in the department, but no more than two entries in any one class.
- 3. Goats must be broke to lead and will show in the ring.
- 4. Order of showing will follow the order listed in the show book.
- 5. Champion and Reserve Champion ribbons will be given only if the exhibit is of high enough quality. Ribbons will be awarded to Grand Champion doe and buck if there are enough entries to have competition.
- 6. Junior Showmanship (8-13) and Senior Showmanship (14-18) ages are as of September 1, 2023.
- 7. Club Group of Three must have two exhibitors with not more than one entry per club.
- 8. Goats must be tied, or pens will be available in the Sheep Barn.
- 9. Preferred show attire should be show whites (white shirt and pants), or black pants will be

acceptable. (NO blue jeans.)

- 10. No Pygmy/Dairy cross goats can be exhibited in Pygmy classes.
- 11. Dairy goats must be groomed (shaved) properly and must be dehorned.

Department Classes

Meat Goat Classes:

Ir. Kid - 0-6 months, born on or after February 1, 2024

Sr. Kid – 7-12 months, born August 1, 2023-January 31, 2024

Doe – 1 year and under 2 years of age, born August 1, 2022-July 31, 2023

Doe – 2 years and under 3 years of age, born August 1, 2021-July 31, 2022

Doe - 3 years and older, born before July 31, 2021

Wether-Born on or after January 1, 2024 (needs to be castrated by June 1, 2024, or 3 months of age)

Dairy Goat Classes:

Alpine, LaMancha, Nubian, Saanen, AOP & Grade

Jr. Kid, born on or after May 1, 2024

Intermediate Kid, born April 1, 2024-April 30, 2024

Sr. Kid, born January 1, 2024-March 31, 2024

Dry Yearling, under 2 years, born after August 1, 2022-Dec 31, 2023

Milking Yearling, under 2 years, born after August 1, 2022

Milking, 2 years and under 3 years, born August 1, 2021-July 31, 2022

Milking, 3 years and under 5 years, born August 1, 2019 - July 31, 2021

Milking, 5 years and over, born before August 1, 2019

Dairy Market Wether, born after January 1, 2024 (needs to be castrated by June 1, 2024, or 3 months of age)

Pygmy Goat Classes:

Pygmy Goat – under 2 years (Female)

2 to 6 months of age

7 months to 1 year of age

1 to 2 years of age

Pygmy Goat – over 2 years (Female)

Pygmy Goat Wether (needs to be castrated by June 1, 2024)

Fainting Goat Classes:

Fainting Goat – under 2 years (Female)

2 to 6 months of age

7 months to 1 year of age

1 to 2 years of age

Fainting Goat - over 2 years (Female)

Fainting Goat Wether

All Other Kinds of Goats:

Other

- All grade and registration papers must comply with ADGA Sanction Show requirements.
- Exhibitors must be listed as owner on registration papers. For does under 6 months of age, an official stamped duplicate must accompany animal.
- Substitutions are allowed within a class up to time of check-in.
- The box "E" does not have to be used for wether tattooing; the use of an identification number is sufficient.
- Wethers need not be registered.
- Wethers may not be crossbred (must exhibit breed character of exhibitor's herd).

HORSE AND PONY DEPARTMENT

Judged: Thursday, July 11, 8:30 a.m. Check-in: Thursday, July 11, 8 a.m. RAIN DATE: Sunday, July 14, 8:30 a.m. (ONLY rain date) RAIN DATE Check-in: Sunday, July 14, 8 a.m.

Rules:

Exhibitors MUST notify the horse committee of any scratches BEFORE the horse show.

- 1. Horse must be owned or leased before May 15, 2024.
- 2. Observe all health regulations. COGGINS TESTS ARE MANDATORY and will be checked!
- 3. AQHA rules are guidelines for specific classes.
- 4. **ATTENTION:** Horses and ponies may be exercised in the infield only; not on any other area at the fairgrounds. Caution must be used around spectators.
- 5. NO TRANQUILIZERS ARE PERMITTED.
- 6. Horses and ponies will be judged on conformation, training, posing and temperament.
- 7. No stallions over one year of age will be allowed to exhibit.
- 8. The stewards/judges reserve the right to screen and divide a class at the gate before the show.
- 9. Any horse is considered one year old after the first of January born the year before.
- 10. NO CHANGING OF CLASSES WILL BE ALLOWED AFTER JUNE 23, 2024. NO WITHDRAWING FROM CLASSES THE DAY OF SHOW THE ONLY EXCEPTION IS ILLNESS OR INJURY.
- 11. **UPON REQUEST** all animals will be measured from the highest point of the withers to the GROUND. Ponies will measure UNDER 58 inches and horses will measure 58 inches and over, if requested.
- 12. Unsportsmanlike conduct by an exhibitor may be grounds for disqualification by the steward or committee.
- 13. Trophy classes are NOT eligible for Grand Champion Pleasure Horse.
- 14. A variety of trail class obstacles, showmanship and horsemanship patterns will be available from the Extension office or a member of the horse committee by June 1 each year, when possible. The final pattern for the events will be given the morning of the horse show.
- 15. If you show your horse/pony in Walk-Trot Pleasure you cannot show the same horse/pony in any other *pleasure class*.
- 16. You may only show in one Horsemanship class.
- 17. Contact a committee member prior to registration if you have any conflicts. Contact a committee member prior to the show if you have any complaints.
- 18. Exhibitors must have provided two color profile pictures and one color headshot of 4-H horse/pony to the Extension Office by May 15, 2024, for identification purposes, if you plan to go to state show.
- 19. If the horse, for which you entered leases/ownership papers, has an unexpected illness, injury or death you may bring a vet's notice, along with new pictures and paperwork to the Whiteside County Extension Office on a substitute horse. This rule only qualifies for Whiteside County 4-H Show.
- 20. Appropriate attire for classes entered is expected. Hats and boots are mandatory.
- 21. Two exhibitors may not ride the same horse in the same class, unless they are of different ages.
- 22. Harness Hitch Class it is required that an adult rider is along.
- 23. Do not park horse trailers, with or without horses tied to them, on the track, around wash racks or around the dairy and horse barns.
- 24. There will be a "Judges Choice" Award given. This award will be given to the individual who shows outstanding sportsmanship, care for animal or care for other 4-Hers; or in some way "stands out" to the judge during the day.
- 25. *First* and *Second* place winners in each class with a (**) by them, return to the ring when called by the judge to compete for Grand Champion Performance Horse or Pony or Halter Horse.

- 26. Helmets will be required when mounted and riding in the show ring at the Whiteside County 4-H Horse Show! Helmets will be required when mounted on horse at the 2024 Illinois State Fair.
- 27. All horse classes will only be allowed to show one horse. Only exception will be for the speed event in which a 4-Her may enter two.
- 28. If a tack change is needed, you will need to notify the clerk table before the class to ask for tack change time. Gate will be held until tack change is complete, but no more than 5 minutes.
- 29. All Illinois Equine (horses, ponies, mules, donkeys, etc.) 12 months and older participating in an advertised equine event ("Advertised equine event" means a show, rodeo, exhibition, trail ride, or horse fair, excluding sales or auctions, that is posted or media promoted) shall be accompanied by a NEGATIVE TEST for equine Infectious Anemia/E.I.A. (Coggins/ELISA) conducted within one (1) year. A health certificate (certificate of veterinary inspection) is not required for Illinois equine.

Classes and show order:

For descriptions of the classes, how each class is to be judged, and details about the trail class, etc., refer to the Horse Appendix assigned to 4-Hers enrolled in horse projects.

Halter Classes:

- 1. Pony Halter (under 58")
- 2. Weanling/Yearling Halter
- 3. Horse Halter Non-Quarter type
- 4. Horse Halter Quarter type
- 5. Draft Horse Halter
- 6. Miniature Horse Halter
- 7. Mule/Donkey Halter
- —Selection of Champion Halter

Showmanship & Fun Classes:

- 8. Showmanship Senior (ages 14 and older as of September 1, 2023)
- 9. Showmanship Junior (ages 8-13 as of September 1, 2023)
- 10. Halter Fun Class, all ages (non-riding) no medal
- 11. Open Harness (pony & horse)
- 12. Bareback Horse
- 13. Bareback Pony
- 14. Costume Class
- 15. Trail Class (must have at least 4 participants signed up to hold this class)
- —Selection of Champion: Junior Showmanship & Senior Showmanship
- —Winners of Fun Classes will receive a fun award or ribbon

Performance Classes:

- 16. Hunter Hack
- 17. Hunter Cross Poles
- 18. Walk-Trot Pleasure (ages 8-13)
- 19. Walk-Trot Pleasure (ages 14 and older)
- 20. Pony Pleasure
- 21. **Gaited Horse Pleasure
- 22. **English Pleasure (ages 8-13)
- 23. **English Pleasure (ages 14 and older)
- 24. English Equitation (ages 8-13)
- 25. English Equitation (14 and older)

LUNCH BREAK

- 26. **Western Pleasure (ages 8-13)
- 27. **Western Pleasure (ages 14 and older)
- 28. Walk-Trot Horsemanship (ages 8-13)
- 29. Walk-Trot Horsemanship (ages 14 and older)
- 30. Western Horsemanship (ages 8-13)
- 31. Western Horsemanship (ages 14 and older)
- —Selection of Champion and Reserve Champion Performance Horse or Pony (all first and second places)
- 32. Fun Class: Egg-in-spoon

Speed Events:

- 33. Flag Race (ages 8-13)
- 34. Flag Race (ages 14 and older)
- 35. Barrels (ages 8-13)
- 36. Barrels (ages 14 and older)
- *37. Plug Race (ages 8-13)*
- 38. Plug Race (ages 14 and older)
- 39. Pole Bending (ages 8-13)
- 40. Pole Bending (ages 14 and older)
- —Selection of Champion High Point Speed Horse or Pony

POULTRY DEPARTMENT

Judged: Friday, July 12, at 9:30 a.m. Check-in: Friday, July 12, at 9:15 a.m. Poultry/Rabbit Barn

Rules:

- 1. **REQUIRED:** Health declaration from the exhibitor that, to the best of his/her knowledge, the birds are free from any transmittable or infectious disease.
- 2. NEW: All entries (except waterfowl, i.e. domesticated fowl that normally swim, such as ducks and geese) in a show or exhibition shall have originated from a U.S. Pullorum-Typhoid Clean or equivalent hatchery or flock OR have a negative pullorum-typhoid test within 90 days prior to exhibition. Exhibitor shall show proper information as to name and address of owner or exhibitor, name and address of the authorized testing agent, date of the testing and the number, breed, and species of those tested.
- 3. Each exhibitor is **limited to one entry in each class** and to one breed in chick brooding and one breed in egg production.
- 4. Birds shown in individual classes can be shown in the pen classes.
- 5. The superintendent and judge will decide if the birds are to be divided into breed classes.
- 6. Check-in will be TBD.

Classes:

Cockerel hatched in 2024 – meat (chickens up to 4 lbs)

Cockerel hatched in 2024 – meat (chickens over 4 lbs)

Pullet hatched in 2024 – breeding

Pen of Three (cockerel and two pullets hatched in 2023) – breeding

Market Pen (three cockerels) shown as broilers if under 4 lbs, or roasters if 4 lbs or over (hatched in 2024)

Single Cockerel - breeding

Egg Production Class (pen of three hens)

Pair of Chickens – bantams and exotics only – (hatched in 2023) – birds to be shown in this class **ONLY**, not in any other class

Breeding Flock Management – mature birds (one male and two females)

*Turkeys (pair of turkeys)**

All Other Poultry (pair of capons, guineas, pheasants, pigeons, peafowl, doves)*

*Ducks (pair of ducks)**

Exhibit 1 dozen eggs laid by your flock – to be graded (ducks)

Geese (pair of geese)

Exhibit 1 dozen eggs laid by your flock – to be graded (chicken)

Costume Class

Embryology: Exhibit one bird that you have hatched after January l AND the incubating equipment you used. Include a written summary of proper incubating conditions and procedures you used. Calculate the percentage of live hatchlings that you obtained.

RABBIT DEPARTMENT

Judged: Friday, July 12, at 2 p.m. Check-in: Friday, July 12, at 1:45 p.m. Poultry/Rabbit Barn

Rules:

- 1. Advanced registration is required. Entries are due to the Extension Office by June 21, 2024.
- 2. Diseased rabbits cannot be entered. Rabbits showing any sickness symptoms (runny nose, ear mites, ear canker, wryneck, sore hocks, etc.) will be sent home.
- 3. Rabbits must be permanently tattooed (in the left ear) at least one week before the show.
- 4. Purebred eligibility will be determined by the ARBA *Standard of Perfection* book. The book is available by calling the Extension Office. Rabbits that do not meet the breed standard should be entered into the All Other Breeds class.
- 5. A rabbit that is shown in the market class cannot be shown in a breed class and vice versa. (Example a rabbit shown as a Single Fryer cannot be shown as a Junior Buck or Doe.) A Single Fryer may come from the Meat Pen class.
- 6. Senior rabbits are 6 months or older, Intermediate rabbits are 6-8 months, Junior rabbits are under 6 months. This rule applies to all classes that have those age groups available.
- 7. Rabbits entered in the Pet Class cannot be entered in any other class other than Showmanship, Fur Class and Costume Class.
- 8. An exhibitor may keep his/her rabbit(s) in their carrying cage(s). The area must be cleaned up.
- 9. Rabbits will be released following the rabbit show.

Class and show order:

Meat Pen (three rabbits not over 5 lbs)
Single Fryer (one rabbit not over 5 lbs)
Selection of Champion Single Pen AND
Selection of Champion Meat Pen

Fancy 3 Class – Non-meat breeds (3 young rabbits, 10 weeks to 4 months old)

4 Class Rabbit - Senior Buck, Senior Doe, Junior Buck, Junior Doe

^{*} Indicates classes used to select Best Pair of Birds

American Fuzzy Lop, American Sable, Harlequin, Lilac, English Lop, French Angora, Havana, Mini-Lop, Satin Angora, Mini-Satin, Belgian Hare, Himalayan, Mini-Rex, Britannia Petite, Standard Chinchilla, Holland Lop, Netherland Dwarf, Dutch, Dwarf Hotot, Jersey Wooly, Polish, English Spot, Florida White, Tan, Silver Martin, Rhinelander, Silver, Rex.

Selection of 4 Class Senior

Selection of 4 Class Junior

Selection of Best 4 Class Champion

6 Class Rabbit – Senior Buck, Senior Doe, Intermediate Buck, Intermediate Doe, Junior Buck, Junior Doe

Giant Angora, Checkered Giant, Flemish Giant, Beveren, English Lop, Cinnamon, Blanc De Hotot, American Chinchilla, French Lop, Californian, Giant Chinchilla, New Zealand, Champagne d'Argent, Cream d'Argent, Palomino, Satin

Selection of 6 Class Senior

Selection of 6 Class Intermediate

Selection of 6 Class Junior

Selection of Best 6 Class Champion

All other Breeds (AOB) – Senior Buck, Senior Doe, Intermediate Buck, Intermediate Doe, Junior Buck, Junior Doe

Selection of AOB Senior

Selection of AOB Intermediate

Selection of AOB Junior

Selection of Best AOB Champion

Selection of Best of Show and Reserve Best of Show Rabbit

Pet Rabbit Class Fur Class Costume Class Senior Showmanship (14-18 year olds) Junior Showmanship (8-13 year olds)

SHEEP DEPARTMENT

Judged: Monday, August 5, 1:30 p.m. Check-in: Monday, August 5, 1 p.m. Carroll County Fairgrounds, Milledgeville

Department Rules: See General 4-H, Livestock and Health Rules

- 1. All sheep entries must be on the grounds by 1:00 p.m., Monday, August 5. Weighing will occur at 1:00 p.m. if needed. Judging will begin at 1:30 p.m. following the goat show.
- 2. Registration papers must be presented to department officials for purebred sheep on request. Purebred lambs must be registered or from ewes registered in the name of the 4-H member exhibiting and papers must be presented.
- 3. There may be unlimited entries in each *division* but no more than *two* in any one class. The pen of two counts as one entry.
- 4. The pen of two lambs may include both ewe and ram lambs for the breeding division.
- 5. Lambs must have been born on or after September 1, 2023.
- 6. Yearlings must have been born between September 1, 2022, and August 31, 2023.
- 7. All lambs must be docked and wether lambs must be castrated and shorn; market ewe lambs must be shorn.

- 8. Brothers and sisters may show a pen of two (2) in the market lamb division, if their flock is kept together.
- 9. Sheep should be blocked or sheared. Market lambs should be slick sheared within 5 days of the show.
- 10. There will be a class for all "Other Purebred Breeds."
- 11. Champion ribbons will be given only if the exhibit received a Blue Rating, <u>and</u> the judge feels that the exhibit is of high enough quality. A Champion and Reserve Champion Ribbon will be given to the purebred ewe and ram classes in each breed and Champion Grade Ewe in the breeding division. Other awards given will be Champion black face, the Champion white face, Champion black face pair of lambs, Champion white face pair of lambs in the market lamb division. Grand and Reserve Grand Champion plaque will be given to the Best Ewe and Best Ram over all breeds, market lamb, and pair of market lambs.
- 12. Each breed will be shown in this order before another breed is shown:

Ewe Lamb

Yearling or Aged Lamb

Champion and Reserve Champion Ewe

Ram Lamb (purebred)

Yearling or Aged Ram

Champion and Reserve Champion Ram

Pen of Two Breeding Lambs

Jr. Showmanship is 8- to 13-year-olds; Sr. Showmanship is 14- to 18-year-olds as of September 1, 2023.

SHEEP BREEDING DIVISION

	Suffolk	Hampshire	Dorset	Shropshire	All Other Breeds
Ewe Lamb	S-01	S-06	S-11	S-16	S-21
Yrlg. or Aged Ewe	S-02	S-07	S-12	S-17	S-22
Ram lamb	S-03	S-08	S-13	S-18	S-23
Yrlg. or Aged Ram	S-04	S-09	S-14	S-19	S-24
Pen of 2 Lambs	S-05	S-10	S-15	S-20	S-25

Grand and Reserve Grand Champion Black Face Ewe and Ram Grand and Reserve Grand Champion White Face Ewe and Ram

MARKET LAMB

 $ML-01\ Single\ Lamb \qquad (Lambs\ will\ be\ divided\ into\ Lightweight;\ Medium\ Weight;\ and\ Heavy\ Weight\ classes$

depending on entry numbers.)

ML-02 Pen of Two (Lambs will be divided into Lightweight and Heavyweight classes.)

A market lamb may be an ewe lamb or wether.

Champion Black Face Lamb

Champion White Face Lamb

Grand Champion Market Lamb (plaque)

Champion Black Face Pair of Lambs

Champion White Face Pair of Lambs

Grand Champion Market Pair of Lambs

Club Group of Three – two or more exhibitors from sheep breeding or market lamb classes

SHEEP CARCASS CLASS

Final weigh-in will take place the morning of, or evening before, they go to the locker. Judging will be Friday or Saturday the week before Carroll County Fair Week, at Johnson's Processing, Chadwick.

QUALITY MEATS RULES - READ ALL RULES VERY CAREFULLY!

- 1. All General Rules and Animal Department Rules apply.
- 2. ATTENTION ALL 4-Hers: All 4-Hers planning to exhibit in this department must complete the Quality Assurance and Ethics Course (QAEC) once during their 4-H career in order to be eligible to show either a carcass animal or a poster. Certification must be completed by May 1.
- 3. This show is open to all Carroll and Whiteside County 4-H club members with purebred, crossbred, or grade sheep projects. Only wethers may be shown. To qualify, animals must meet the same requirements as outlined for the regular 4-H Show, plus all of the rules that follow.
- 4. Health certificates are not needed for carcass entries.
- 5. Each exhibitor may enter one (1) animal in each quality meats class.
- 6. Weight of animals:
 - a. Wethers 45 pounds minimum hot carcass weight
 Animals not meeting above guidelines will not be eligible for Champion or Reserve.
- 7. Official weight will be pay weight for carcasses sold at the auction.
- 8. All animals will be taken to Johnson's Processing in Chadwick for weighing, slaughtering and cooling.
- 9. Sheep taken to Johnson's Processing are the responsibility of the owner. Champion and Reserve beef and sheep carcasses can be sold at the 4-H Livestock Auction on Monday, August 5, 2024, in the Swine Show Ring. All other carcasses should be sold privately or put in one's own freezer.
- 10. The animals will be judged on the rail and cut-out data collected on judging day.
- 11. The public is invited to attend the judging.
- 12. Wethers will be judged on a maximum yield grade of 3.99; have at least 0.10 inch of fat cover at the rib eye (2.6 minimum REA); have a quality grade of low choice or better (C), a minimum leg score of 13, and meet minimum rib eye area requirements based on hot carcass weight.
- 13. Animals entered in these classes that do not make the weight range can be shown in the market class at the 4-H Fair.
- 14. All animals must be completely castrated and healed wethers. Judge will make final decisions. OWNERSHIP DEADLINE Quality meats animals must be owned by the 4-H member by May 1, 2024, for sheep.
- 15. All sheep wethers must be sheared before the show.

SWINE DEPARTMENT

Judged: Monday, August 5, 3:30 p.m. Check-in: Sunday, August 4, 6 p.m. Carroll County Fairgrounds, Milledgeville

Department Rules: See General 4-H, Livestock and Health Rules

- 1. All swine must be on the grounds and in pens by 6:00 p.m. Sunday, August 4. We will be using the poultry barn, east end.
- 2. Swine will be weighed in from 6-7:00 p.m. on Sunday, August 4. Judging will begin at 3:30 p.m. on Monday, August 5. A sandwich supper for all swine exhibitor families will be served from 5:30-7 p.m. on Monday.
- 3. Each 4-Her **must be YQCA certified** by June 1.
- 4. Exhibitor may make unlimited entries in each division but no more than two entries in any one weight class.
- 5. Market hogs may be purebred, crossbred or grade.
- 6. Animals will be divided into weight classes in each division immediately following weigh-in.
- 7. Club Group of Three Each club may enter if they desire. The exhibit will consist of three animals. The three may include either market barrows or gilts. The entry must be owned by at least two members of the same 4-H Club.
- 8. Champion Ribbons A Champion and Reserve Champion ribbon may be given in each class. An animal must receive a Blue Rating in order to be eligible to show for Champion of a class.
- 9. All federal drug withdrawal laws must be observed.
- 10. Hogs must weigh no less than 230 pounds and no more than 300 pounds.
- 11. **Dress Code:** No tennis shoes, untucked shirts or sloppiness will be permitted.
- 12. This is a non-terminal show. Each 4-Her will have 3 options: take your pig back home with you; line up a buyer to sell your animal to; or enter your animal in the 4-H Auction.
- 13. Each 4-Her will be limited to show 1 pair of gilts and/or 1 pair of barrows. Pairs will be designated as they are weighed in. All pair numbers will be recorded prior to the show.
- 14. Sibling 4-Hers cannot share animals to make pairs.

SINGLE DIVISION

PAIR DIVISION

Classes: Classes:
Gilt Gilts
Barrow Barrows

SHOWMANSHIP DIVISION

Junior Class — 8- to 13-year-olds Senior Class — 14- to 18-year-olds Age as of September 1, 2023

OUTSTANDING SWINE EXHIBITOR CLASS

This class is for the Swine Study exhibitors, the live animal exhibitors and any 4-H members interested in participating. The Outstanding Swine Exhibitor class is designed to emphasize the educational aspects of raising and showing swine. Participants in this class will compete in the following four phases.

- 1. Demonstrate showmanship skills. Swine study exhibitors or non-swine exhibitor 4-Her may borrow an animal to compete in this phase from a swine exhibitor 4-Her.
- 2. Complete quiz on management knowledge.
- 3. Identify feed samples.
- 4. Identify equipment used in swine production.

Phases 2, 3 and 4 will be completed prior to the start of the 4-H Swine Show. 4-Hers may come to the Swine Barn starting at 6:00 p.m. on Sunday, August 4, until 3:00 p.m. Monday, August 5, to complete these phases. Swine Committee members will be on hand to assist you if you have questions. The Showmanship phases will be a part of exhibiting at the Swine Show. Each phase of competition will be scored separately and weighed equally in determining the overall winner.

MASTER SHOWMANSHIP CLASS

- 1. Open to any 4-H member 8-18 years of age as of September 1, 2023.
- 2. You must pre-register by **June 23** in fairentry.com to participate.
- 3. Each 4-Her must arrange with other 4-Hers **before the day of the show** (Monday, August 5) if you need to borrow animals to show. You will need to show in Master Showmanship class a beef steer or heifer, a sheep, and a swine animal. You will need to plan to be at the fair the whole day. Refer to the fair judging schedule for the times of each show.
- 4. Each participating 4-Her is required to participate in the Beef Master Showmanship Class, Sheep Master Showmanship class and Swine Master Showmanship Class. The class will be held after the regular showmanship classes in each species.
- 5. Everyone will participate and judge a class of sheep following the Master Sheep Showmanship Class to serve in case of a tie for overall points. This will take place in the Sheep Barn.
- 6. Scoring will be done on a points system for each species.
- 7. The overall winner will be announced after the Master Showmanship Class of the Swine Show.



AEROSPACE

Judged: Saturday, 9 a.m.
Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.
County may send 2 entries total from 50130, 50131

50130 MODEL ROCKETRY - (Open to youth in Aerospace 2, Aerospace 3 and Aerospace 4)

Exhibit one model rocket assembled by the member. This 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.

50131 AEROSPACE DISPLAY – (Open to youth in Aerospace 2, Aerospace 3 and Aerospace 4)

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

AEROSPACE READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

ANIMAL SCIENCE

Judged: Saturday, 10 a.m.
Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.
County may submit 2 entries total from 50135A, 50135B

50135A ANIMAL SCIENCE – (Youth enrolled in this project 1-2 years) *These projects will be shown, displayed and judged at General Projects judging not at individual animal shows.*

Prepare a display focusing on any activity related to the animal project you chose. 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 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. *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.*

50135B ANIMAL SCIENCE 2 – (Youth enrolled in this project 3 or more years) *These projects will be shown, displayed and judged at General Projects judging not at individual animal shows.* Prepare a display focusing on any activity related to the animal project you chose. 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 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. *Live animals are not permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles or any other sharp objects.*

ANIMAL SCIENCE READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

CHILD DEVELOPMENT

Judged: Saturday, 2 p.m.
Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.
County may submit 3 entries from 50141

50141 CHILD DEVELOPMENT

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

CHILD DEVELOPMENT READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

CIVIC ENGAGEMENT

Judged: Saturday, 2 p.m. Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.

County may submit 2 entries total from classes 50145, 50146, 50147, 50148

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

- **50145 CIVIC ENGAGEMENT 1** Exhibit a display illustrating one of the following options:

 1) personal information about yourself who you are, things you like to do, things you are good at, your favorites; 2) your feelings and how you handle these feelings; 3) your family, their responsibilities, how you work together; **OR** 4) the Family Pedigree that may include family group pages. Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.
- **50146 CIVIC ENGAGEMENT 2** Exhibit a display illustrating one of the following options: 1) your neighborhood; 2) how you were a good neighbor or led a service project for your community; **OR** 3) a Citizenship Challenge that you helped organize and lead (see project book for details). Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.
- **50147 CITIZENSHIP 3** (Individual) Exhibit a display illustrating one of the activities that you completed within your project as it relates to one of the following categories in the manual: 1) Government; 2) Business and Industry; 3) Transportation, Communication & Utilities; 4) Culture & Heritage; 5) Natural Resources & Environment; 6) Education; 7) Organizations within your Community; 8) Tourism; **OR** 9) Support Systems within Your Community. Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.
- **50148 CIVIC ENGAGEMENT GROUP EXHIBIT Open to clubs and groups whose members** are enrolled in any Civic Engagement project. Exhibit a display illustrating how your group led a service project in your community. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. The display must be accompanied by 3 or more 4-H members at the time of the judge's critique. Club members should make a 5- to 10-minute presentation to the judge. All club members present for the judge's critique should be able to discuss the project and answer questions. Only club members present for judging who participate in the actual critique and presentation are eligible for ribbons and premiums. Cloverbuds are not eligible for state fair and cannot be promoted and participate in a group presentation at state fair. Due to space limitations, exhibits are limited to 2' 6" wide and 15" deep.

CIVIC ENGAGEMENT READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

CLOTHING, TEXTILES & SEWING

Judged: Saturday, 10 a.m. Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.

County may submit 3 STEAM entries total from 50151 A-C, 50152 A-C, 50153 A-C; and 2 Shopping in Style entries from 50154, 50155, 50156

STEAM CLOTHING 1-3

All exhibits entered in Clothing 1-3 will be judged based on their construction and fit (if applicable). Exhibitors bringing garments should not wear their garments when they arrive for judging. The garment will be reviewed by the judges for construction first. Exhibitors will be asked to change into the garment as the second step of the judging process. If the garment was constructed for another individual, that individual must be present to wear the garment for the judge. (Only the exhibitor who made the garment is eligible for a 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 – Heritage Arts (if made from a pattern). We strongly encourage youth interested in pursuing quilting to enroll and exhibit in the Visual Arts – Quilting project area. Youth may still exhibit quilts in any level of Clothing as a "Sewn Non-Clothing" item, but these quilts will be judged using the Clothing rubric that evaluates the sewing skills and construction of the item. If exhibiting quilts in the Clothing area, all work on the quilt MUST be completed by the 4-H member. You cannot exhibit a quilt that was quilted by someone else. Quilts can be hand OR machine quilted as long as ALL work is completed by the exhibitor.

- 1. Garments will not be placed on display unless covered in a clear plastic bag (no garment bags). Exhibit tags should be attached to the GARMENT, not to the hanger.
- 2. Release time will be Saturday at the general project release time.
- 3. Garments will be judged on the 4-Her for fit, then will be placed on hanger for further review. However, if a 4-Her will not be present for the 4-H Show, they may consider making a garment for another person *who must* be present to be judged, **OR** send a picture of a person wearing the garment (front and back views) and a description of what the member learned. (See page 6, #13.) Only the exhibitor who made the garment is eligible for a ribbon and premium. If a pattern was used to make the garment, the pattern instructions are to be included in the exhibit.
- 4. Suggested techniques for each project are listed. A project should show advancement in techniques from year to year. Purchased and constructed garments should include a photo, no larger than 4" x 6", of individual wearing garment.

CLOTHING

50151 (A-C) STEAM CLOTHING 1 - FUNDAMENTALS

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

50151A Non-Sewn Exhibits

• *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 $\frac{1}{2}$ " x 11", 3-ring binder. Include an appropriate cover, dividers and table of contents. NOTE: Additional pages can be added each year but must be dated with the year. See pages 9-10 of project manual for portfolio formatting.

- Fabric Textile Scrapbook Must include at least 5 different textile samples. Use Textile Information Cards template on page 41 in project manual to identify fabric swatches. Completed textile cards should be placed in an 8 ½" x 11", 3-ring binder. Include an appropriate cover. See project manual, pages 42-74, for fabric options and fabric science experiments.
- What's the Difference What's the Price Point Exhibit may include a notebook, poster, or small display sharing a project comparison and price point. See activity, pages 118-120. Exhibit should include PHOTOS; NO actual PILLOWS.

50151B Sewn Non-Clothing Exhibits (exhibit one of the following):

- Pillowcase
- Simple Pillow no larger than 18" x 18"
- *Bag/Purse* no zippers or button holes
- Other non-clothing item using skills learned in project manual

50151C Sewn Clothing Exhibits (exhibit one of the following):

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

Notes on Beginning Sewing Exhibits – Exhibits in Clothing 1 must be made from medium-weight woven fabrics that will sew and press smoothly. Flannel or fleece is acceptable. Solid color fabrics or those having an overall print are acceptable. We strongly advise youth not to 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, nor COLLARS. Raglan and loose flowing sleeves are acceptable.

50152 (A-C) STEAM CLOTHING 2 - SIMPLY SEWING

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

50152A Non-Sewn Exhibits

- Clothing Portfolio Complete at least four different samples/activities from Chapters 2, 3 AND/OR 4 of the project manual. The Portfolio should be placed in an 8 ½" x 11", 3-ring binder. Include an appropriate cover, dividers, and table of contents. NOTE: This can be a continuation of a Portfolio created in STEAM Clothing 1. Additional pages can be added each year but must be dated with the year created. See project manual, pages 9-11, for portfolio formatting.
- Expanded Textile Science Scrapbook Must include at least 10 different textile samples. Use Textile Information Cards template on page 39 in project manual to identify fabric swatches. Completed textile cards should be placed in an 8 ½" x 11", 3-ring binder. Include an appropriate cover. See Project, pages 40-82, for fabric science experiments.
- *Design Basics Understanding Design Principles –* Exhibit should include a learning experience that demonstrates the design principles and elements involved when selecting

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

50152B Sewn Non-Clothing Exhibits

- 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.

50152C Sewn Clothing Exhibits

- Recycled Clothing Create a garment from used textile-based items. The original used item(s) 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 exhibitor.

50153 (A-C) STEAM CLOTHING 3 - A STITCH FURTHER

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

50153A Non-Sewn Exhibits

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

50153B Sewn Non-Clothing Exhibit

• 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.

50153C Sewn Clothing Exhibit

- Recycled Clothing Create a garment from used textile-based items. The original used item(s) 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 exhibitor 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

4-H 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 In Style should build on the learning experience of previous years. 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:

50154 SHOPPING IN STYLE (Levels 1 & 2) - BEGINNING – Choose one of the following activities from Unit 1 or Unit 2 of the project book to exhibit:

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

50155 SHOPPING IN STYLE (Levels 3 & 4) - INTERMEDIATE – 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 do not 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, which should include a variety of shopping options and/or price tracking at stores over a period of time; **OR** 2) provides a quality comparison rating the specific clothing item purchased based on care, construction, cost and unique features, which should include construction quality details, design features that influenced selection, cost per wearing, and garment care.

50156 SHOPPING IN STYLE - (Levels 5 & 6) ADVANCED – Choose one of the following activities from Unit 5 or Unit 6 of the project book to exhibit:

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

SEWING & TEXTILES READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

CLOVERBUDS

Judged: Saturday, 9 a.m. Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m. (Not eligible for State Fair)

Cloverbuds (4-H members aged 5-7) do not participate in competitive judging*, contests or activities. They cannot raise animals as a 4-H project. They will all receive a participation ribbon. They are not eligible to receive premiums.

Cloverbuds – For all members aged 5 to 7 by September 1, 2023. Show an item, make a poster, or display something you have done in the project area you worked on.

*See "What is 'Conference Judging?" information on Welcome Page of this Show Book. Cloverbuds will have time to talk one-on-one with a friendly, experienced adult about their project to familiarize the Cloverbud 4-Her with Conference Judging.

COLLEGE & CAREER READINESS

Judged: Saturday, 2 p.m.
Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.

County may submit 2 entries from 50365

50365 BUILD YOUR FUTURE – Develop a Career Portfolio, which includes the items listed below. 4-H 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

Judged: Saturday, 2 p.m.
Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.
County may submit 2 entries from 50368, 50369

- **50368 COMMUNICATIONS 1-3** For 1st year enrolled in project: Exhibit a binder portfolio showcasing at least three activities from the project manual. Show basic activities and anything that extended lessons. For 2nd and 3rd years in project: Include everything from earlier years' work and add a section showcasing at least four additional activities per year.
- **50369 JOURNALISM, NEWS & SOCIAL MEDIA** Exhibit a binder portfolio showing the results of the appropriate year's activities noted below:
 - **Year 1**: Accomplishments of a minimum of five 2-star activities from Part 1, answering all of the questions in the activities.
 - **Year 2**: Results of doing a minimum of five 2-star activities in Part 2, answering all the questions in the activities.
 - **Year 3**: Results of doing a minimum of five 3-star activities from Parts 1 and 2. One of the activities must include writing an advance story, a follow-up story, or a feature story.
 - **Year 4**: Results of doing at least two 2-star activities and three 3-star activities from Part 3. If the activities include making an audio or videotape, and project is advanced to State Fair, the State Fair will provide a way for the judge to view or listen to it.

Follow the instructions below to submit your entry if chosen for the state fair:

1. Members are strongly encouraged to upload their submission to the State Communications Box folder at least two days prior to the beginning of IL State Fair. Members need to include their name and county in the title of the file. Upload files to: go.illinois.edu/StateFairSubmissions

Members are also required to bring a hard copy of their project to drop off the morning that their county is exhibiting at the IL State Fair.

COMMUNICATIONS READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

COMMUNICATIONS: PUBLIC PRESENTATIONS

Judged: Monday, February 19 (Whiteside County Extension office)

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

Enrollment in the Public Presentations project is required to participate in this section. No live animals are allowed in speeches. Counties may advance a total of 3 entries from any category to the state contest. A 4-H member may advance in one individual category and one team category. *Participating Youth must be 8 years of age on or before September 1, 2023. Participating youth turning 14 years of age on or before September 1, 2023, must enroll as*

advanced. Deadline to advance youth to Public Speaking State Contest: April 5, 2024. The State Public Speaking Contest will be Saturday, April 27, at Parkland College, Champaign IL.

Formal Speech

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

Formal Speeches share the presenter's own unique view and are intended to motivate, persuade, or inform an audience and may include a call to action. Youth deliver a speech on any topic they wish.

SF 50501A Formal Speech – Original Beginner, Ages 8-13 **SF 50501B Formal Speech** – Original Advanced, Ages 14 & Up

Illustrated Speech

Self-written | Notes Allowed | Illustrations Required | Individual | 4-5 minutes for beginners; 5-6 minutes for advanced

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.

SF 50503A Illustrated Speech – Beginner, Ages 8-13 **SF 50503B Illustrated Speech** – Advanced, Ages 14 & Up

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 must be written entirely by the presenter(s). It may be presented as an individual or a two-person team entry. Manuscripts must be sent in advance of 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

SF 50504 Original Works – Individual SF 50505 Original Works – Team

Oral Interpretation

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

Presentations in Oral Interpretation must be published works, and manuscripts or transcripts must be submitted prior to the event. Oral Interpretation 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.

SF 50506 Oral Interpretation – Individual SF 50507 Oral Interpretation – Team

COMMUNITY SERVICE

Judged: Saturday, 2 p.m.
Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.
County may submit 2 entries total from 50150A, 50150B, 50149
Due to space restrictions, exhibits are limited to 2' 6" and 15" deep.

50150A SERVICE LEARNING 1 – Exhibit a binder portfolio to reflect what the exhibitor accomplished in the four steps of service learning. This should include researching the need of the community and steps taken to serve that need. If exhibitor has been enrolled in project for multiple years, the binder portfolio should include previous years' work. Use of page protectors is recommended. A display board may accompany the portfolio, exhibits are limited to 2' 6" wide and 15" deep.

50150B SERVICE LEARNING 2 – Exhibit a binder portfolio to reflect what the exhibitor accomplished in the four steps of service learning. This should include a walk-about to observe needs, assessment of needs and assets in your community, surveys/interviews conducted to identify needs and the solution. If exhibitor has been enrolled in project for multiple years (including Service Learning 1), the binder portfolio should include previous years' work. Use of page protectors is recommended. A display board may accompany the portfolio, exhibits are limited to 2' 6" wide and 15" deep.

50149 SERVICE LEARNING GROUP EXHIBIT – Open to clubs and groups whose members are enrolled in any SERVICE LEARNING project. Due to space limitations, exhibits are limited to 2' 6" wide and 15" deep. Club members should be enrolled in Service Learning – Agents of Change (Level 1) and/or Raise Your Voice (Level 2). Register community project at https://4h.extension.illinois.edu/participate/4-h-community-service, additional resources located on site. Exhibit should be educational in nature and should inform others of steps taken to engage club members in 1) identifying a local need, conducting a local needs assessment to find a need that is already visible in the community; 2) determine types of activities club members can/want to do; 3) List all of the activities, projects, or needs identified to review with club members; 4) create a plan and timeline for completing the service project (including project goals; tasks involved; time commitment; permission needed from community stakeholders; a

budget, and a source for securing those funds; insurance needs; equipment and supplies; publicity; potential partners if additional help is needed; a risk management plan; and a process for evaluating the project; 5) prepare for club members to engage in the service project which may include instruction on completing specific tasks and/or educating members on how the project will benefit the community; 6) complete the project; 7) documentation of service experience with photos, videos or written reports; 8) once project is completed, reflect on success and/or challenges encountered during execution of the service project; and consider what you might do differently in future service projects. Create a display which will educate the public regarding the impact of the service project for both the community and the club members. The display should be staffed by 3 or more club members at the time of judging. Club members should make a 5-10 minute presentation for the judge. Club members should create a display which showcases the service project and the steps needed to complete it. Only club members present for the judging and who participate in the critique and presentation are eligible for ribbons and premiums. Exhibit size should not exceed 2' x 6" wide and 15" deep.

COMPUTER SCIENCE

Judged: Saturday, 12 p.m. Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m. County may submit 3 entries total from 50158, 50159, 50160, 50161, 50162

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

50158 BEGINNING VISUAL PROGRAMMING (Open to youth in Computer Science Visual

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

50159 INTERMEDIATE VISUAL PROGRAMMING (Open to youth in Computer Science Visual

based programming) – Exhibit a program using Scratch (or other simple graphic 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.

50160 ADVANCED VISUAL PROGRAMMING (Open to youth in any Computer Science

project area) – Exhibit a video game you have created in Scratch (or other simple graphic 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.

50161 WEBSITE DESIGN (Open to youth in any Computer Science project area) – Exhibit an original website that you have designed using a programming language such as HTML. (Site cannot be made with a website builder like Wix or Squarespace.) Internet access will not be provided, so exhibitors must supply their own internet hot spot or the website must be hosted on the exhibitor's computer). All exhibits must include something visual, such as a poster or printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

50162 TEXT BASED/OPEN SOURCE COMPUTER SCIENCE (Open to youth enrolled in any **Computer Science or Robotics project area)** – Demonstrate the skills and knowledge you have gained through the Computer Science project using a text-based programming language (Python, Java, C, etc.). The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. Exhibits in this class may also demonstrate successful application of open source (publicly available) computing software and/or hardware, such as Raspberry Pi and Linux, to accomplish a task. All exhibits must include something visual, such as a poster or printed copy of a digital presentation or programming flowchart, which will remain on display during the exhibition. Exhibits in this area will be judged on the computer science programming. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. Exhibits in this class must be able to fit on no more than a 3' x 2' space (or ground footprint).

COMPUTER SCIENCE READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

CONSUMER EDUCATION

Judged: Saturday, 2 p.m. Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m. County may submit 2 entries total from 50166, 50168, 50169

50166 ENTREPRENEURSHIP: BE THE E! – Exhibit a binder portfolio or display that includes the results of at least two completed activities from each year you have been enrolled in the project. Completed activities from previous years should be included.

50168 MY FINANCIAL FUTURE 1 - BEGINNER – Develop a Financial Planning portfolio which includes the items listed below. This project can be completed all in one year, or a member may take several years to explore each of the activities and develop a more detailed financial plan. The original OR photocopies of the completed activities from the project manual should be

included in the portfolio. Each year enrolled in the project should build on previous years' 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.

50169 MY FINANCIAL FUTURE 2 - ADVANCED – Building on your previous work in My Financial Future – Beginner project, continue adding to your Financial Planning portfolio which includes the items listed below. Members are encouraged to spend more than one year involved in this project so they have time to thoroughly explore the learning modules and develop a greater understanding of financial literacy and planning for their future, as well as 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 years' learning experiences.

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

CONSUMER EDUCATION READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

CREATIVE WRITING

Judged: Saturday, 2 p.m. Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m. County may submit 2 entries total from 50367, 50371

50367 CREATIVE WRITING – Submit one of the following. The entry is to be typewritten on 8 ½" x 11" paper and include exhibitor's name. Entries must be original and **written for the 4-H project**. Stories should be double-spaced.

- **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 IL State Fair. Members need to include their name and county in the title of the file. Upload files to: https://go.illinois.edu/StateFairSubmissions
- 2. Members are also required to bring a hard copy of their project to drop off the morning that their county is exhibiting at the state fair.

50371 POETRY – Submit one of the following. The entry is to be typewritten on 8 ½" x 11" paper and include exhibitor's name. Entries must be original and **written for the 4-H project**. Poems may be single-spaced. The entries should be submitted by August 1 to the state 4-H office.

- **Rhymed Poetry** An interpretation of a subject in rhymed verse. Submit a collection of three poems.
- **Free Style Poetry** An interpretation of a subject in unrhymed verse. Submit a collection of three poems.

CROPS

Judged: Saturday, 1 p.m.
Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.
County may submit 3 entries total from 50170, 50171, 50172, 50173

50170 SOYBEANS – Exhibit five fresh plants (include root system that is washed) that are representative of member's 4-H project field **OR** exhibit an experimental or educational project related to one experience from your project. Include explanation of the project in a report for public understanding. Include the member's crop records with the exhibit, such as the 4-H Crop Record found online at https://4h.extension.illinois.edu/library, an FFA crops record or similar information.

50171 CORN – 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. **Note:** Sweet corn should be exhibited in Horticulture: 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 https://4h.extension.illinois.edu/library, an FFA crops record or similar information.

50172 SMALL GRAINS – Exhibit one gallon of the current year's crop of oats, wheat, rye or barley that are representative of the member's 4-H project field. Leave a 2-inch space at the top of the jar. **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 https://4h.extension.illinois.edu/library, an FFA crops record or similar information.

50173 CROPS INNOVATION CLASS (Open to youth enrolled in any Crops project) -

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

CROPS READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

DRONES: UNMANNED AERIAL VEHICLES/SYSTEMS

Judged: Saturday, 12 p.m.
Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.
County may submit 2 entries from each class 50415, 50416

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 Missions in the *Quads Away: A Drone Curriculum for All,* available to download on the https://shop4-h.org website and display a completed Mission Logbook.

50415 UAV DISPLAY – Prepare a display related to the Drones/UAV project on the topic of your choosing. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. Non-UAV/Drone projects should not be entered in this class (see Aerospace Display).

50416 UAV UNMANNED AERIAL SYSTEMS – Exhibit one Unmanned Aerial Vehicle and associated system assembled or made by the member. UAV or Drone exhibits in this class must be either originally designed or built from a kit of reconfigurable parts and components. These displays are limited to multicopters (tri, quad, hex and octocopters), as well as FPV airplanes and flying wings with wingspans up to 36". 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

Judged: Saturday, 12 p.m.
Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.
County may submit 3 entries total from 50177, 50178, 50179, 50180

50177 ELECTRICITY 1 (May only be battery-powered objects using battery components and

wiring) – Exhibit a momentary switch, simple switch, basic circuit, electromagnet, galvanometer **OR** an electric motor. All projects must include a report explaining how the project was constructed and the principles demonstrated. Recommendations can be found on the Illinois 4-H website: https://4h.extension.illinois.edu/ways-participate/projects/electricity. 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.

- **50178 ELECTRICITY 2** (May only be battery-powered projects using battery components and wiring) Exhibit a circuit board demonstrating parallel and series switches, including a circuit diagram; 3-way or 4-way switch circuit using DC/battery; **OR** a basic electrical device (examples: rocket launcher, burglar alarm, etc.). All projects must include a report explaining how the project was constructed and the principles demonstrated. Recommendations can be found on the Illinois 4-H website: https://4h.extension.illinois.edu/ways-participate/projects/electricity. 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.
- **50179 ELECTRICITY 3** Exhibit a 120V lighting fixture or other appliance which uses a switch; **OR** two electrical household circuits using 120V materials to comply with National Electrical Code, one with a simple on/off switch to control bulb, and one using 3-way switches to control light from two locations; **OR** other project which demonstrates principles in the *Wired for Power* 4-H curriculum book. Materials used should be suitable for their intended purpose. No mercury switches. All projects must include a report, explaining how the project was constructed and principles for its operation. Recommendations can be found on the Illinois 4-H website: https://4h.extension.illinois.edu/ways-participate/projects/electricity.
- **50180 ELECTRICITY 4** Exhibit any electronic or solid-state appliance. Exhibitor must be able to explain how the project was constructed, how it is to be used, and how it works. When project is being constructed, general safety and workmanship should be considered. All Electricity 4 projects must

include a report explaining how the project was constructed, and principles for its operation. Recommendations can be found on the Illinois 4-H website: https://4h.extension.illinois.edu/ways-participate/projects/electricity.

ELECTRICITY READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

ENTOMOLOGY

Judged: Saturday, 11 a.m.
Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.
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.

- **50183 ENTOMOLOGY 1** Exhibit 15 or more species representing four or more orders. Collection must be accurately labeled. Exhibitors must also include the Entomology 1 project manual, *Teaming With Insects: Entomology Curriculum Level 1*, with at least one completed activity for each year enrolled. The project manual must be included. Rules for pinning and labeling insects are available at the following site: https://extension.entm.purdue.edu/401Book/default.php?page=home
- **50184 ENTOMOLOGY 2** Exhibit 30 or more species representing eight or more orders. Collection must be accurately labeled. Exhibitors must also include the Entomology 2 project manual, *Teaming With Insects: Entomology Curriculum Level 2*, with at least one completed activity for each year enrolled. The project manual must be included. Rules for pinning and labeling insects are available at the following site: https://extension.entm.purdue.edu/401Book/default.php?page=home
- **50185 ENTOMOLOGY 3** Exhibit 60 or more species representing twelve or more orders. Collection must be accurately labeled. Exhibitors must also include the Entomology 3 project manual, *Teaming With Insects: Entomology Curriculum Level 3*, with at least one completed activity for each year enrolled. The project manual must be included. Rules for pinning and labeling insects are available at the following site: https://extension.entm.purdue.edu/401Book/default.php?page=home
- **50186 ENTOMOLOGY DISPLAY (Open to youth enrolled in Entomology 1, 2 or 3)** Exhibit any activity or project related to Entomology that does not fit into 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 the equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.
- **ENTOMOLOGY READY4LIFE CHALLENGE** For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

ENTOMOLOGY-BEEKEEPING

Judged: Saturday, 11 a.m.

Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m. *County may send 2 entries total from 50188, 50189, 50190*

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

50188 BEEKEEPING 1 – Exhibit an educational display for one (1) of the following:

- Flowers Used to Make Honey. Display pressed flowers from ten (10) different Illinois plants that bees use for making honey.
- Uses of Honey and Beeswax.
- Setting Up a Bee Hive.
- Safe Handling of Bees.
- Equipment Needed by a Beekeeper.

50189 BEEKEEPING 2 – Exhibit one (1) of the following:

- Extracted honey: Three (3) 1# jars, shown in glass, screw-top jars holding 1# of honey each.
- Chunk honey (comb in jar): Three (3) 1# jars (wide-mouth glass jars).
- Cut-comb honey: Three (3) 1# boxes (boxes are usually $4\frac{1}{2}$ " x $4\frac{1}{2}$ " 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 the public about working with honey bees. Use your knowledge and creativity to display this information on a poster or in a notebook.

50190 BEEKEEPING 3 – Exhibit three (3) of the five (5) kinds of honey listed below **OR** prepare an educational display about honey bees or beekeeping.

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

ENTOMOLOGY-BEEKEEPING READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

ESPORTS

Judged: Saturday, 12 p.m. Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.

County may submit 3 Entries from 50378

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

50378 eSPORTS – Compete in at least 1 ranked tournament online or in person (either as a team or solo), and fully document your progress throughout. Any game with a documentable bracket system, and at least 3 rounds counts. Be sure to include a description of the tournament, your match information, your win-loss record, and description of the game and platform being used to play the game (Ram requirements/capabilities of your machine, video card specs., etc.). Prepare a PowerPoint presentation describing your journey through eSports (including your 1 mandatory tournament), what you have learned about gaming/eSports, and why you think more youth should be involved. Also include a detailed description of your most important win, explaining your strategy in that victory. Be sure to include screenshots and video, if possible. Load your presentation to a USB drive.

EXPLORATORY & DO YOUR OWN THING

Judged: Saturday, 12 p.m. Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m. (Not eligible for State Fair)

- **WELCOME TO 4-H** (**Not eligible for State Fair but is premium eligible**) Youth ages 8-10 may exhibit a display on one of the following topics from the project book: Windowsill Gardening, 4-H Animals, 4-H Family **OR** Coat of Arms.
- **COLLECTIBLES (Not eligible for State Fair but is premium eligible)** 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.
- **DO YOUR OWN THING (County Project: Not eligible for State Fair and not premium eligible) –** Make an exhibit using posters, drawings, pictures, or any type of visual aid showing what you've learned by enrolling in this project area. **NO live pets/animals** can be brought to the show under this category, only a display. This should not be a collection. A list of resources (books, magazines, websites, etc.) you used and a written paragraph of what was learned must be included.
- **BICYCLE 1 (Not eligible for State Fair, but premium eligible)** Exhibitors will draw three situations from a bag that relate to activities from Level 1 and discuss/explain all three with the judge. Situations may include: selecting bicycle safety equipment; demonstrate how to fit a helmet; identify bike parts and their function; selecting the right size bike; how to check bicycle tires, brakes and chains; recognizing traffic signs and their meaning; general discussion of bicycling hazards; and items to consider when planning a bike trip.

BICYCLE 2 (Not eligible for State Fair, but premium eligible) – Exhibitors will draw three situations from a bag that relate to activities from Level 2 and discuss/explain all three with the judge. Situations may include: factors to consider when choosing a bike; comparing tire pressure, valve type and tread; steps in fixing a flat tire; steps to follow when cleaning, lubricating and replacing a bike chain; evaluating the braking system on a bicycle; factors to consider when mapping out a bike route; rules for smart bike riding; and planning a menu for an all-day bike ride.

FAMILY HERITAGE

Judged: Saturday, 2 p.m. Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.

County may submit 1 entry from 50197 Due to space restrictions, exhibits are limited to $36" \times 48"$.

50197 FAMILY HERITAGE – Prepare an exhibit of items, pictures, maps, charts, slides/tapes, drawings, illustrations, writings or displays that depict the heritage of the member's family or community or 4-H history. *Please note:* Exhibits are entered at 4-Hers own risk. 4-H is not responsible for loss or damage to family heirloom items or any items in this division. Displays should not be larger than 36" x 48" wide.

FAMILY HERITAGE READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

FOOD AND NUTRITION

Judged: Saturday, 9 a.m. Check-in: Saturday, 8:30 a.m.

County may submit 7 entries total from any of these food classes: 50200 A-C, 50201 A-C, 50202 A-E, 50203 A-D, 50204, 50206, 50208 A-F, 50211

50200 (A-C) 4-H COOKING 101 – Using the recipes included in the project manual (which are also available at go.illinois.edu/Cooking101Recipes), prepare an exhibit for one of the classes below. No icing should be on any products. **No ingredient additions or substitutions should be made to the recipes**, unless they are to accommodate food allergies, sensitivities, or special diets (i.e. nut allergy, gluten intolerance, vegetarian/vegan diet, etc.). If you make changes to the recipe due to the reasons listed above, bring a copy of the recipe with your changes and be prepared to discuss them with the judge. Bars, coffeecake, or cookies should be displayed on a disposable plate placed in a zip-sealing plastic bag. In addition to your food exhibit, complete the What's on Your Plate? Activity on pages 10-11 in the 4-H Cooking 101 project manual (and for download at go.illinois.edu/Cooking101Activity). Bring a document with printed pictures of your 3 or more plates and the answers to questions 1-7 to remain on display with your project. The words on the plates must be legible and clearly visible in the picture. Pictures, graphics or photos are acceptable. Due to space limitations at State Fair, the size of the activity document should be no larger than an 8 ½" x 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.

50201 (A-C) 4-H COOKING 201 – Using the recipes included in the project manual (which are also available at go.illinois.edu/Cooking201Recipes), prepare an exhibit for **one** of the classes below. **No ingredient additions or substitutions should be made to the recipes**, unless they are to accommodate food allergies, sensitivities, or special diets (i.e. nut allergy, gluten intolerance, vegetarian/vegan diet, etc.). If you make changes to the recipe due to the reasons listed above, bring a copy of the recipe with your changes and be prepared to discuss them with the judge. Bread, biscuits, or scones should be displayed on a disposable plate placed in a 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 go.illinois.edu/Cooking201Activity). Bring either page 91 with your completed answers or a document with the answers to remain on display with your project along with a picture of the meal you prepared. You do not need to complete the Challenge Yourself section on page 91. Due to space limitations at State Fair, the size of the activity document should be no larger than an 8 ½" x 11" binder or folder.

Biscuits (SF 50201A) – 3 rolled biscuits **Scones** (SF 50201B) – 3 scones **Nut Bread** (SF 50201C) – ½ loaf (9" x 5") of basic nut bread (no variations)

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

50202 (A-E) 4-H COOKING 301 – Using the recipes included in the project manual (which are also available at go.illinois.edu/Cooking301Recipes), prepare an exhibit for **one** of the classes below. If icing is used on the tea ring or sweet rolls, the recipe for the icing must also come from the book. The yeast bread/roll dough may be prepared in a bread making machine; however prepared mixes are not permitted. **No ingredient additions or substitutions should be made to the recipes**, unless they are to accommodate food allergies, sensitivities, or special diets (i.e. nut allergy, gluten intolerance, vegetarian/vegan diet, etc.). If you make changes to the recipe due to the reasons listed above, bring a copy of the recipe with your changes and be prepared to discuss them with the judge. Display exhibit on a disposable plate or pie tin and place in a zip-sealing plastic bag. In addition to your food exhibit, complete one of the six experiments: Experiment with Flour p. 33-34, Experiment with Kneading p. 35-36, Experiment with Yeast p. 37-38 or 39, Experiment with Butter p. 62-63 or Experiment with Cheese p. 104-105. Copies of all experiments are available to download at go.illinois.edu/Cooking301Experiments. Bring a document with a printed picture of your experiment and the answers to the experiment questions to remain on display with your project. Due to space limitations at State Fair, the size of the experiment document should be no larger than an 8 ½" x 11" binder or folder.

Dinner Rolls (SF 50202A) – 3 dinner rolls

Yeast Bread (SF 50202B) – loaf of yeast bread

Tea Ring (SF 50202C) – 1 tea ring

Sweet Rolls (SF 50202D) – 3 basic sweet dough rolls

Cake (SF 50202E) – one layer of a rich white cake or rich chocolate cake, top side up (without frosting)

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.

50203 (A-D) 4-H COOKING 401 – Using the recipes included in the project manual (which are also available at go.illinois.edu/Cooking401Recipes), prepare an exhibit for **one** of the classes below. **No ingredient additions or substitutions should be made to the recipes**, unless they are to accommodate food allergies, sensitivities, or special diets (i.e. nut allergy, gluten intolerance, vegetarian/vegan diet, etc.). If you make changes to the recipe due to the reasons listed above, bring a copy of the recipe with your changes and be prepared to discuss them with the judge. Display exhibit on a disposable plate and place in a zip-sealing plastic bag. In addition to your food exhibit, pick one of the recipes from Cooking 401 that is not a choice for exhibit. Make the recipe and take a picture of the results. Bring a document with a printed picture of the food you made from the recipe and the answers to the following two questions: 1.) If you made this recipe again, what would you do differently? 2.) What did you learn that can help you in other ways besides preparing food? Due to space limitations at State Fair, the size of the activity document should be no larger than an 8 ½" x 11" binder or folder.

Focaccia Bread (SF 50203A) – ¼ of a 15" x 10" loaf of focaccia bread (do not include dipping oil) **Pie Shell** (SF 50203B) – one baked pie shell: traditional, oil, or whole wheat (no graham cracker) **Sponge Cake** (SF 50203C) – ¼ golden sponge cake, top side up, without frosting **French Bread** (SF 50203D) – ½ loaf French bread

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

50204 FOOD SCIENCE 1-4 – prepare a display, digital presentation, or poster on one of the food science experiments from the manual that you completed. Share **1)** the food science question you investigated; **2)** process used to conduct the experiment; **3)** results and observations; **4)** what you learned; and **5)** how you have applied this information. You must furnish any equipment you need for the exhibit. Internet service is not provided. All exhibits must include something visual, such as a printed copy of a digital presentation. Electronic equipment will only be used during your judging time and will not remain on display during the exhibit period.

50206 SPORTS NUTRITION – Prepare a display, digital presentation, or poster on **one** of the activity chapters in the manual that you completed. The activity chapters are listed by page number in the table of contents. Your exhibit should include, at minimum, information on one physical fitness component and one food/recipe component from the activity chapter. The exhibit should include the project manual with the pages of the activity completed. You may also include live demonstration of physical activities. Do not bring food made using the recipes, but consider adding pictures of the completed recipes to your exhibit. You must furnish any equipment you need for the exhibit. Internet service is not provided. All exhibits must include something visual, such as a printed copy of a digital presentation. Electronic equipment will only be used during your judging time and will not remain on display during the exhibit period.

Examples for Activity 1

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

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

50208 (A-F) FOOD PRESERVATION – Prepare an exhibit using **one** of the following food preservation methods: canning; freezing; drying; pickles/relishes; jams, jellies, and preserves; **OR** a combination of these (see Preservation Combination option below), excluding freezing. **No freezer jam exhibits will be allowed for Freezing; Jams, Jellies, and Preserves; or for the Preservation Combination options.** Be sure to review all of the Food Preservation rules that follow the class list so you can follow all exhibit requirements.

Fruits/Vegetables (SF50208A) – 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 (SF50208B) – Prepare a nutrition display that illustrates a freezing principle. There is **not** a food exhibit option for this preservation method.

Drying (SF50208C) – Exhibit two (2) different dried foods packed in plastic food storage bags. Choose from fruit, vegetable, fruit leather or meat jerky.

Pickles and Relishes (SF50208D) – Exhibit two (2) pint jars of different recipes of pickles and/or relishes made from produce.

Jams, Jellies, and Preserves (SF50208E) – Exhibit two (2) half-pint jars of two different jams, jellies, and/or preserves.

Preservation Combination (SF50208F) – Exhibit two (2) different preserved food products from two different categories above, *excluding Freezing*, in appropriate jars/packaging (for Drying). For example, exhibit 1 jar of tomatoes (Fruits/Vegetables category) and 1 half-pint of jelly (Jams, Jellies, and Preserves category).

All preserved products should be prepared and processed according to the current USDA/Extension information. USDA information on preserving food, including recipes, can be found at: www.homefoodpreservation.com or https://extension.illinois.edu/food/food-preservation.

Recipes must be processed in a water-bath or pressure canner. Per the 4-H general show rules, entries must be produced (preserved) this 4-H year (between September 1, 2023, and August 31, 2024).

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

Examples:

- Strawberry jam, boiling water bath. June 15, 2024.
- Green beans, pressure canner. June 15, 2024.
- Beef jerky, food dehydrator and oven. June 15, 2024.

All Food Preservation exhibits must be accompanied with the recipe(s) – Typed or written, with the source of the recipe(s) listed.

Required Recipes and Sources for Food Preservation Exhibits – All food preservation recipes must be from an approved source. Those sources are:

- PUT IT UP! Food Preservation for Youth website or manuals
- National 4-H Home Food Preservation Project Manuals
- U.S. Department of Agriculture (USDA)
- National Center for Home Food Preservation
- Ball/Kerr Canning (recipes after 1985)
- Mrs. Wages

Do not bring recipes from: Magazine or newspaper clippings, Pinterest (unless it is from a source listed above), a recipe from a family member or friend without a source, cookbooks (excluding the Ball, Kerr, Put It Up! and 4-H Home Food Preservation books).

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

50211 FOODS INNOVATION CLASS (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.

FOOD & NUTRITION READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

FORESTRY

Judged: Saturday, 11 a.m. Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m. County may submit 2 entries total from 50212,50213, 50214, 50215

Each 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 the 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.

50212 FORESTS OF FUN 1 – Exhibit any product or display illustrating an activity from the book.

50213 FORESTS OF FUN 2 – Exhibit any product or display illustrating an activity from the book.

50214 FORESTS OF FUN 3 – Exhibit any product or display illustrating an activity from the book.

50215 FORESTRY INNOVATION CLASS – 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 and/or interaction with natural resource or conservation professionals. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

FORESTRY READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

GEOLOGY

Judged: Saturday, 11 a.m. Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.

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.

- **50218 PEBBLE PUPS 1** Display 8 to 19 rocks or mineral specimens with three minerals in the collections. Collection may include duplications that show variations. Label collection and note where found.
- **50219 PEBBLE PUPS 2** Display at least 20, but no more than 29, rocks or mineral specimens with seven minerals in the collection. Collection may include duplications that show variations. Label collection and note where found.
- **50220 ROCK HOUNDS 1** Display at least 30, but no more than 40, rocks or mineral specimens with 10 minerals in the collection. Rocks should include at least three igneous, two metamorphic, and three sedimentary groups. Label collection and note where found. Exhibitor should be able to discuss various aspects of geology with judge.
- **50221 ROCK HOUNDS 2** This level is for those who have successfully completed Geology, Advanced. Display no more than 50 specimens that have been selected to illustrate a specific theme of the exhibitor's choosing. Be creative. Sample categories could include (but are not limited to): industrial

minerals and their uses; a specific rock group and the variety that occurs in that group, including some minerals that occur in that environment; select fossils traced through the geologic ages; minerals and their crystal habits; rocks and minerals used in the lapidary arts. Exhibitor should be able to discuss their theme and choice of specimens related to the theme with the judge.

50222 GEOLOGY INNOVATION CLASS (Open to youth enrolled in Geology) – Demonstrate the skills and knowledge you have gained through the Geology project. Exhibit may be the result of knowledge gained from project manuals, independent study about Illinois rock(s) and mineral(s), interaction with geology professionals and/or individual exploration in the area of geology. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

GEOLOGY READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

HEALTH

Judged: Saturday, 2 p.m. Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.

County may submit 3 entries total from 50226, 50227, 50228, 50229, 50230

Due to space restrictions, exhibits are limited to 36" x 48"

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".

- **50226 HEALTH 1** Create an educational poster or display about any health topic of choice that is age/grade appropriate. Another option is to create a family first aid kit, emergency kit, an emergency kit to take on camping, hiking, biking, etc.
- **50227 HEALTH 2** Create an educational poster or display about any health topic of choice that is age/grade-appropriate. Another option is to create a personal nutrition kit to use when doing physical activity like chores, working out at the gym, hiking, biking, skiing, or another similar kit.
- **50228 HEALTH 3** Create an educational poster or display about any health topic of choice that is age/grade appropriate. Another option is to create an activity or guide to help yourself or others become more aware of financial wellness, mental health, disease prevention, or other similar topic that promotes healthy habits.
- **50230 HEALTH YOUR THOUGHTS MATTER NAVIGATING MENTAL HEALTH** 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.

50229 HEALTH INNOVATION CLASS (Open to youth enrolled in Health 1, 2 or 3) – Demonstrate the skills and knowledge you have gained through the Health project. **Your exhibit should not fit in the other exhibit options for this project.** The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

HEALTH READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

HORTICULTURE: FLORICULTURE

Judged: Saturday, 11 a.m. Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m. OR Saturday morning by 10 a.m.

County may submit 3 entries total from 50192, 50193, 50194, 50195, 50196

50192 FLORICULTURE A – 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.)

50193 FLORICULTURE B – Exhibit one of the following options:

- Display a mixed planter that may include herbs with foliage plants and/or flowering plants. The planter should include three or more kinds of plants. The container exhibit space must not exceed 18" x 18": **OR**
- 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; **OR**

• 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.

50194 FLORICULTURE C – Exhibit one of the following options:

- Create a terrarium. The size of the terrarium should be appropriate for use on a table at home, and no larger than 12" deep, 18" long, and 16" high. Selected plants should be started by the exhibitor from cuttings or seeds or as purchased plugs. The terrarium must be cared for by the exhibitor for at least 5 months. Exhibitor should be able to explain the different plant, soil, and environmental needs and watering requirements of a closed system; **OR**
- Exhibit a plant that you propagated from cuttings, layering or division or started from seed. Create a photo board showing the progression of growth. Tips for vegetative propagation of houseplants can be found at Illinois Extension Gardener's Corner go.illinois.edu/gardenerscorner.

50195 FLORICULTURE D – 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.

50196 FLORICULTURE DISPLAY – Present an exhibit of the member's choice that focuses on some aspect of floriculture which does not fit in the other categories. 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. Your exhibit should not fit in the other exhibit options for this project. You must furnish the equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

FLORICULTURE READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

HORTICULTURE: VEGETABLES, HERBS & FRUITS

Judged: Saturday, 11 a.m. Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m. OR Saturday morning by 10 a.m.

County may submit 3 entries total for 50313, 50314, 50315, 50316, 50317

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

50313 HERB CONTAINER DISPLAY (Open to youth in Vegetable Gardening A, Vegetable

Gardening B, Vegetable Gardening C, and Vegetable Gardening D) – 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. In addition to class Champions, Herb Category Grand and Reserve Grand Champions may be selected. 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.

50314 VEGETABLE/FRUIT DISPLAY (Open to youth in Vegetable Gardening A, Vegetable Gardening B, Vegetable Gardening C, and 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.).

50315 VEGETABLE PLATES (Open to youth in Vegetable Gardening A, Vegetable Gardening B, Vegetable Gardening C, and 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 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 including 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

50316 VEGETABLE GARDENING DISPLAY - OTHER (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.

50317 FRUIT PLATES - (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 cleanliness, uniformity, condition, quality, and trueness to variety. (Lists are provided by UI Extension Horticulturists; Items are listed according to the correct definition of fruit varieties at https://web.extension.illinois.edu/fruit/)

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

HORTICULTURE: VEGETABLE GARDENING READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

INTERCULTURAL

Judged: Saturday, 2 p.m. Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.

County may submit 1 individual entry from 50233A; 1 individual entry from 50234A; 1 club entry from 5023B5; and 1 club entry from 50234B Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep

50233A PASSPORT TO THE WORLD, Individual – Prepare a display illustrating what you have learned about a country. This might include topics such as geography, economy, agriculture, people, language, housing, culture, music, crafts, clothing, environment, or holidays. Exhibits can focus on one or two topics in depth or cover more topics in brief. Exhibit should be educational in nature and should not promote one's beliefs over another person's beliefs. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.

50233B PASSPORT TO THE WORLD, CLUB – Exhibit a display illustrating what your club has learned about a country. This might include topics such as geography, economy, agriculture, people, language, housing, culture, music, crafts, clothing, environment, or holidays. Exhibits can focus on one or two topics in depth or cover more topics in brief. Exhibit should be educational in nature and should not promote one's beliefs over another person's beliefs. The exhibit may include, but isn't

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

50234A DIVERSITY & CULTURAL AWARENESS, INDIVIDUAL – Create a display or binder portfolio that illustrates the results of a minimum of three (3) completed activities from the project book. Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.

50234B DIVERSITY & CULTURAL AWARENESS, CLUB – Exhibit a display illustrating the steps that the club has completed on the project selected for the year, including reflection on activities completed. Include a written outline or report of accomplishments and future goals. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what the club members have learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. The display must be accompanied by 3 or more club exhibitors at the time of the judge's critique. Club members should make a 5-7minute presentation to the judge. All club members present for the judge's critique should be able to discuss the project and answer questions. Only club members present for judging who participate in the actual critique and presentation are eligible for ribbons and premiums. Cloverbuds are not eligible for state fair and cannot be promoted and participate in a group presentation at state fair. Due to space restrictions, exhibits are limited to 2' 6" wide and 15" deep.

INTERCULTURAL READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

INTERIOR DESIGN

Judged: Saturday, 2 p.m.
Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.
County may submit 2 entries total from 50242, 50243, 50244, 50245

- **50242 DESIGN DECISIONS**, **Beginning** Any exhibit must have been created or redesigned by the exhibitor as part of their current Interior Design 4-H project. Exhibitors should be knowledgeable about various aspects of the project. Exhibits could include items such as, but not limited to, comparison studies of different products or techniques; made accessories, wall-hangings, window coverings, or furniture items; refinished or redesigned furniture; or a plan to solve some type of interior design problem. Exhibit should be appropriate to the exhibitor's age, skills and ability in this project.
- **50243 DESIGN DECISIONS, Intermediate** Any exhibit must have been created or redesigned by the exhibitor as part of their current Interior Design 4-H project. Exhibitors should be knowledgeable about various aspects of the project. Exhibits could include items such as, but not limited to, comparison studies of different products or techniques; made accessories, wall-hangings, window coverings, or furniture items; refinished or redesigned furniture; or a plan to solve some type of interior design problem. Exhibit should be appropriate to the exhibitor's age, skills and ability in this project.
- **50244 DESIGN DECISIONS, Advanced** Any exhibit must have been created or redesigned by the exhibitor as part of their current Interior Design 4-H project. Exhibitors should be knowledgeable about various aspects of the project. Exhibits could include items such as, but not limited to, comparison studies of different products or techniques; made accessories, wall-hangings, window coverings, or furniture items; refinished or redesigned furniture; or a plan to solve some type of interior design problem. Exhibit should be appropriate to the exhibitor's age, skills and ability in this project.

50245 INTERIOR DESIGN INNOVATION CLASS (Open to youth enrolled in Interior Design) -

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

INTERIOR DESIGN READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

LEADERSHIP

Judged: Saturday, 2 p.m. Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.

County may submit 3 entries total from 50249, 50250, 50251, 50252; 2 entries from 50254

50249 LEADERSHIP 1 – Create a binder portfolio with a minimum of four (4) completed activities each year, from the areas noted below. Build upon your previous year's work. Photocopies or original pages of the completed activities from the book should be included in the portfolio. Use of page protectors is recommended.

First year – One activity from each of the following sections: Understanding Self; Communication; and Getting Along with Others, plus one activity of the 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 the 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 the exhibitor's choice from the manual.

50250 LEADERSHIP 2 – Building on 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. Use of page protectors is recommended.

First year – One activity from each of the following sections: Understanding Self; Communication; and Getting Along with Others, plus one 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 the 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.

50251 LEADERSHIP 3 – 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. Use of page protectors is recommended.

First year – One activity from each of the following sections: Understanding Self; Communication; and Getting Along with Others, plus one activity of the 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.

50252 LEADERSHIP INNOVATION CLASS (Open to youth enrolled in Leadership 1-3) -

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.

50254 LEADERSHIP GROUP (Open to clubs and groups whose members are enrolled in any

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

LEADERSHIP READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

MAKER

Judged: Saturday, 12 p.m. Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.

County may submit 3 entries from 50400

50400 MAKER – Open to youth in all projects. Exhibits in this category are designed to be multi-disciplinary in nature, innovative, and must not fit into any other exhibit category. To qualify for this category, your project MUST abide by the following guidelines:

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

- Exhibits MUST include a detailed build log with instructions on how to make or build the exhibit, AND contain either a 3D rendering or detailed and labeled sketches of the device/product.
- All parts and software used in the design/build MUST be listed in a detailed Bill of Materials
 including cost per item and total cost. Total time spent on the build must be documented in
 your build log.

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

NATURE: NATURAL RESOURCES & OUTDOOR ADVENTURES

Judged: Saturday, 11 a.m. Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.

County may submit 3 entries from 50256, 50257, 50258, 50259, 50267A, 50267B, 50278

Note: Live animals and reptiles are NOT permitted as exhibits in this area. Electricity and water are NOT available for these displays.

- **50267A EXPLORING YOUR ENVIRONMENT 1** Exhibit any item, project, or display made as it relates to an activity in the *Exploring Your Environment Ecosystem Services* project manual (product #08410). The display should demonstrate an understanding of natural and/or manmade environments, how humans affect the environment, or how the environment affects our lives. Include your project manual that documents activity recordkeeping, your answers to activity questions, and details personal thoughts and ideas.
- **50267B EXPLORING YOUR ENVIRONMENT 2** Exhibit any item, project, or display made as it relates to an activity in the *Exploring Your Environment Earth's Capacity* project manual (product #08411). The display should demonstrate an understanding of one of the following: stewardship of natural resources, investigating greenhouse effects on living organisms, methods of reducing or managing waste in your home or community, or calculating your ecological footprint. Include your project manual that documents activity recordkeeping, your answers to activity questions, and details personal thoughts and ideas.
- **50256 NATURAL RESOURCES 1** Exhibit any item or display developed from the project book, *Step Into Nature.*
- **50257 NATURAL RESOURCES 2** Exhibit any item or display developed from the project book, *Explore the Natural World*.
- **50258 NATURAL RESOURCES 3** Exhibit any item or display developed from the project book, *Blaze the Trail.*
- **50259 OUTDOOR ADVENTURES 1-3** Exhibit a display illustrating an activity completed from the project manual (Outdoor Curriculum Level 1, 2 or 3).

50278 NATURAL RESOURCES OR OUTDOOR ADVENTURE INNOVATION CLASS (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 and/or 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 READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

NATURE: FISHING AND WILDLIFE

Judged: Saturday, 11 a.m.
Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.
County may submit 3 entries from 50260, 50261, 50262, 50263, 50264, 50265, 50266

- **50260 SPORTFISHING 1** Exhibit a product or display made to complete the activities 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.**
- **50261 SPORTFISHING 2** Exhibit a product or display made to complete the activities 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.**
- **50262 SPORTFISHING 3** Exhibit a product or display made to complete the activities in the *Cast into the Future* project manual. This could include, but is not limited to, displays on making artificial flies and lures; researching effects of water temperature; sportsfishing careers; or identifying insects that fish eat. **For safety reasons, lures must be placed in a plastic case.**
- **50266 WILDLIFE 1** Exhibit any activity developed from the project manual (example: identify different wildlife habitats). Within the exhibit, explain the importance of knowing the information shared.
- **50263 WILDLIFE 2** Exhibit any activity developed from the project manual (example: create a display of the life history of an animal). Within the exhibit, explain the importance of, and concept behind, the exhibit.
- **50265 WILDLIFE 3** Exhibit any activity developed from the project manual. Be able to explain the importance of, and concept behind, the exhibit.

50264 FISHING AND WILDLIFE INNOVATION CLASS (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 and/or 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.

EXPLORING YOUR ENVIRONMENT 1 (Not eligible for State Fair) – Prepare a display or poster that illustrates an activity from the project manual. The display should demonstrate an understanding of natural and/or manmade environments, how humans affect the environment, or how the environment affects our lives. Include your project manual that documents activity recordkeeping, your answers to activity questions, and details your thoughts and ideas.

EXPLORING YOUR ENVIRONMENT 2 (Not eligible for State Fair) – Prepare a display or poster that illustrates an activity from the project manual. The display should demonstrate an understanding of one of the following: stewardship of natural resources, investigating greenhouse effects on living organisms, methods of reducing or managing waste in your home or community, or calculating your ecological footprint. Include your project manual that documents activity recordkeeping, your answers to activity questions, and details your thoughts and ideas.

FISHING & WILDLIFE READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

PHOTOGRAPHY

Judged: Saturday, 10 a.m. Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.

County may submit 3 entries total from 50268, 50269, 50270, 50271

ALL photos in exhibits must have been taken by the exhibitor. Photo/Model releases from individuals pictured in the exhibitor's photographs are required unless the photograph is of a group in a public place where identification would not be an issue. Meta data must be included on the back of the picture. The photo release and meta data tip sheet can be obtained at: https://go.illinois.edu/PhotographyProject. Photos may be taken with a camera, an electronic tablet (i.e. iPad), or a cell phone.

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

- a) Camera/device used
- b) Aperture (F-stop)
- c) Exposure time (shutter speed)
- d) ISO (film/sensor sensitivity)
- e) Lighting used (flash, artificial, sunlight, other)
- f) Lens filters (ultra-violet, polarizing, etc.) if used

Additional details required for Photo Editing ONLY:

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

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

The exhibition size requirements for all photographs will be:

Minimum image size: 5" x 7" Maximum image size: 8" x 10"

Maximum exhibit size (including frame): 18" x 20"

All exhibitors must include unframed (taped to the back of the framed exhibit or attached to the project booklet) original or un-edited versions of either the same subject or the examples of the same technique that the framed image represents. This will assist the judge in understanding the choices made by the photographer to build the exhibited composition. *NOTE:* Images taken with devices that apply an automatic filter will not be eligible for award.

50268 PHOTOGRAPHY 1 – Exhibit one framed photo which demonstrates your understanding of a technique you learned from your Photography 1 project manual. No photo editing is allowed in this class except cropping and red eye removal. Be prepared to show the page(s) in the manual of the technique you are demonstrating.

50269 PHOTOGRAPHY 2 – 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. **OR**
- 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(s) in the manual of the technique you are demonstrating.

50270 PHOTOGRAPHY 3 – Exhibit one of the two 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 demonstrate your understanding of a technique you learned from your Photography 3 project manual. No photo editing is allowed in this class except cropping and red eye removal. Be prepared to show the page(s) in the manual of the technique you are demonstrating.

50271 PHOTO EDITING (Open to members in Photography 1, 2 and 3) – Exhibit one framed 8" x 10" photo that has been altered using digital photo-editing techniques (beyond cropping and red-eye reduction). Include a print of the original photo(s) taped to the back of the photo frame. Photos in which an automatic filter was applied at the time the photograph was taken will not be eligible for award.

PHOTOGRAPHY READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

PLANTS & SOILS

Judged: Saturday, 1 p.m.
Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.
County may submit 3 entries total from 50280, 50281A, 50281B, 50281C

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 and 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.

50281A PLANTS & SOILS 1 – Prepare a 36" x 48" display or a poster no larger than 18" x 24" that illustrates an activity from the project manual. The display should demonstrate an understanding of environmental and internal factors that affect plant growth and the function and characteristics of soil. Include your project journal that documents activity recordkeeping requirements, answers activity questions, and details personal thoughts and ideas in response to each activity.

50281B PLANTS & SOILS 2 – Prepare a 36" x 48" display or a poster no larger than 18" x 24" that illustrates an activity from the project manual. The display should demonstrate an understanding of the 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.

50281C PLANTS & SOILS 3 - Prepare a 36" x 48" display or a poster no larger than 18" x 24" that illustrates an activity from the project manual. The display should demonstrate an understanding of the relationship between soil and other cycles found in nature. Displays

should also provide an example of a leadership or service-learning experience focused on environmental stewardship. Include your project journal that documents activity recordkeeping requirements, answers activity questions, and details personal thoughts and ideas in response to each activity.

PLANTS & SOILS READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

READY4LIFE CAREER & ENTREPRENEURSHIP EXPLORATION

Judged: Saturday, 12 p.m.
Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.
County may send 2 entries from 50366A and 2 entries from 50366B

50366A READY4LIFE EXPLORATION (CAREER) (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.

50366B READY4LIFE EXPLORATION (ENTREPRENEURSHIP) (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

Judged: Saturday, 9 a.m. Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.

County may submit 3 entries total from 50285, 50286, 50287, 50288, 50289, 50292

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

- Exhibits in classes Robotics 1: Beginning, 50285 and 50286 are designed to be used with LEGO Mindstorms (NXT, EV3, Lego Inventor, Lego Prime).
- Any other programmable robot kit such as Arduino or Raspberry Pi, should be exhibited in Robotics Innovation/Open Source Class (50292).
- If selected to show at State Fair, members should bring their robot to judging day.

50285 ROBOTICS 1– 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.

50286 ROBOTICS 2 – Exhibitors will design, build and program a robot that uses sensors and programming to complete one of the challenges selected from the 2024 4-H State Robotics Challenge. **The robot must be autonomous and cannot be controlled remotely.** Eligible challenges will be marked in the Challenge Documents and on the Illinois 4-H Robotics website (https://4h.extension.illinois.edu/ways-participate/projects/robotics). Exhibiting youth must complete and display a build log which contains a diagram (drawing or 3D rendering) of their robot with each of the key components labeled, an explanation of why they made the design/programming decisions they made, and a short journal sharing what they learned about the engineering design process and programming throughout their work 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.

50292 ROBOTICS 3 (Open to youth enrolled in Robotics 3, but may also include youth in Robotics 1 or 2 if the exhibit meets the guidelines) - Exhibit an original robot, either homemade or a kit that does not fall under Robotics 1 or 2 that can complete a task using MULTIPLE sensors. The robot must be autonomous and cannot be controlled remotely. If a robot kit is used, then some parts of the robot must be built using other components such as wood, plastic or metal. The robot can include any type of motors, pneumatics or sensors. The Innovation class can also be used for LEGO Mindstorms/ Spike Prime, etc. or Vex kits where the exhibit does not fall under Robotics 1 or 2 exhibit option. Autonomous control of the robot may also be achieved using an "open source" platform such as Arduino or Raspberry Pi and can be programed using a coding language that is publicly available. Exhibitors in Robotics Innovation/Open-Source class must complete and display a build log which contains a diagram (drawing or 3D rendering) of their robot with each of the key components labeled, an explanation of why they made the design/programming decisions they made, and a short journal sharing what they learned about the engineering design process and programming throughout their work in the project (as well as while preparing the exhibit). In addition, each youth must bring their program code (on laptop or on paper), and their robot to demonstrate. Exhibits in this class must be able to fit on no more than a 6' x 2' table (or ground footprint), and must be fully assembled 15 minutes prior to the judging start time. No Exceptions.

JUNK DRAWER ROBOTICS – All exhibits should be original designs made with everyday objects and materials. Exhibits made 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. For example, if the exhibitor is bringing Activity E from Junk Drawer Level 1, they should have robotics notebook sections A-E completed.

- **50287 JUNK DRAWER ROBOTICS 1** 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.
- **50288 JUNK DRAWER ROBOTICS 2** Exhibit any item from the "To Make" activity from the Junk Drawer Robotics Level 2 Book. Be sure all robotics notebook sections within the module being exhibited are filled in.
- **50289 JUNK DRAWER ROBOTICS 3** Exhibit any item from the "To Make" activity from the Junk Drawer Robotics Level 3 book. Be sure all robotics notebook sections within the module being exhibited are filled in.
- **ROBOTICS READY4LIFE CHALLENGE** For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

SHOOTING SPORTS

Judged: Saturday, 3 p.m.
Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.
County may submit 2 entries from 50380

4-Her must be a member of an approved 4-H Shooting Sports Club to exhibit. No live ammunition, no actual firearms nor parts of a firearm that could be reassembled should be included. Any manufactured part of a sporting arm may not be displayed. Human silhouette targets may not be displayed. All exhibits should be posters suitable for display to the general public. Exhibits deemed to be inappropriate will not be displayed.

NOTE: Shooting Sports displays have the following **prohibitions**:

- No live ammunition.
- No knives or arrow tips (including field points, hunting broadheads, etc.).
- No functional or non-functional bows, firearms or firearm parts that could be reassembled are allowed.
- No humanoid shaped targets or reference to paintball, laser tag, air-soft, or pointing of any type of firearm or bow toward another person is allowed.
- No display involving primarily tactical design firearms (i.e. AR platform or military type firearms).
- No reference or use of the word "weapon" should be used in a display.
- Make sure there are no safety violations in your display. (Example: no earplugs or safety glasses in a picture of a person shooting a firearm.)
- **50380 SHOOTING SPORTS: ARCHERY** Exhibit a poster or a stand-alone display depicting safe archery handling, range safety, the parts of the bow, tracking the target, target sighting, or another topic you have learned through the 4-H Shooting Sports program.
- **SHOOTING SPORTS READY4LIFE CHALLENGE** For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

SMALL ENGINES

Judged: Saturday, 1 p.m.
Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.

County may submit 1 entry for 50294

Small Engine displays must be no larger than a 4' x 4' display board. **Exhibits must be portable.** The size of exhibits larger than 3' x 3' should be noted on the 4-HDMS electronic entry form. No complete engines, lawn tractors, tillers, chainsaws, etc. are permitted for display. No electrical power is available for displays/exhibits.

50294 SMALL ENGINES (1-3) – Exhibit a display, selecting **one** of the following items:

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

SMALL ENGINES READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

SMALL PETS

Judged: Saturday, 10 a.m.
Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.
County may submit 2 entries total from 50135

- **SMALL PETS 1 (Pet Pals) (Not eligible for State Fair)** Make a poster showing the hazards for pets around your home **OR** make a poster showing your pet's nutritional needs.
- **SMALL PETS 1 (Scurrying Ahead) (Not eligible for State Fair)** Exhibit a display on your pet's digestive tract, **OR** a poster showing an advertisement about pet ownership or care, **OR** exhibit a scrapbook on your pet's health, including preventative actions, nutrition, and problems faced.
- **SMALL PETS 3 (Scaling the Heights) (Not eligible for State Fair)** Exhibit a display showing symptoms and treatments of at least three pet diseases, **OR** plan a lesson that includes activities and discussion for other members to participate in. Use a display and/or notebook.

50135 SMALL PETS ANIMAL SCIENCE – Prepare a display focusing on any activity related to the Small Pets project. Demonstrate the skills and knowledge you have gained through the animal project you studied. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. Your exhibit should not fit in the other exhibit options for this project. You must furnish the equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. Live animals are not permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles or any other sharp objects.

SMALL PETS READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

THEATRE ARTS

Judged: Saturday, 2 p.m. Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m. County may submit 3 entries total for 50299, 50230, 50301, 50302

50299 THEATRE ARTS 1 – 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.

50230 THEATRE ARTS 2 – 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.

50301 THEATRE ARTS 3 – Exhibit one of the following items:

- **Portfolio of activities** for set design; make-up; or sound, props, or costuming completed during the current year. 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.

50302 THEATRE ARTS INNOVATION CLASS (Open to youth enrolled in Theatre Arts) -

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

THEATRE ARTS READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

TRACTOR

Judged: Saturday, 1 p.m. Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.

County may submit 2 entries total from 50306, 50307, 50308, 50309, 50310

Exhibits in this area are limited to a space of 2' wide and 15" deep. All items in the display should be affixed to the display board. NO additional items should be included.

- **50306 TRACTOR A** Exhibit a display or poster that illustrates one of the following topics: tractor safety; tractor care and maintenance; the tractor as a valuable farm machine; or an activity listed in the 4-H project manual.
- **50307 TRACTOR B** Exhibit a display or poster that illustrates one of the following topics: cause and prevention of rollovers; diagram how an air cleaner works; diagram and identify an engine cooling system; regulations for battery and oil disposal; or another activity listed in the 4-H project manual.
- **50308 TRACTOR C** Exhibit a display or poster that illustrates one of the following topics: wagon and bin hazards; diagram and identify open and closed hydraulic systems; mower types and safety features; conveyor types and safety features; or another activity listed in the 4-H project manual.

50309 TRACTOR D – Exhibit a display or poster that illustrates one of the following topics: method of winterizing a tractor; chemical uses and required safety equipment, parts and process of internal combustion engine; procedure for cleaning and flushing tractor; or another activity.

50310 TRACTOR INNOVATION CLASS (Open to youth enrolled in Tractor A, B, C or D) –

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

TRACTOR READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

VETERINARY SCIENCE

Judged: Saturday, 10 a.m.
Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.

County may submit 1 entry from 50320

50320 VETERINARY SCIENCE (1-3) – Prepare a display focusing on any activity related to the veterinary science project. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period. Live animals are not permitted as exhibits in this area. For safety reasons, exhibits cannot include glass, syringes with needles or any other sharp objects.

VETERINARY SCIENCE READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

VIDEO/FILMMAKING

Judged: Saturday, 12 p.m. Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.

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

All exhibitors must bring their video to be judged on a USB flash drive and saved in .MP4 format and bring a laptop for viewing. (If you do not have a laptop available please contact the Extension office at least a week before the show.) 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. FOR STATE FAIR ONLY: There will be monitors at the exhibit table for viewing videos so exhibitors will NOT need to bring a laptop or device for viewing.

Requirements that apply to ALL Video classes: Video submissions should be no longer than five (5) minutes in length (unless noted differently in class description). Videos are to be original and a result of the member's current year's work. Criteria for judging classes 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 the 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 applicable. All Video/Filmmaking exhibitors must include a printed copy of materials which will remain on display.

- **50324 COMMERCIAL OR PROMOTIONAL VIDEO** Prepare a short video (30 seconds to 1 minute in length) that promotes an event or advertises a specific project/product or is a public service announcement. The video should demonstrate skills in making and editing video.
- **50325 ANIMATED VIDEO** The 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.
- **50326 DOCUMENTARY** The 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, and/or interviews with experts or constituents related to the topic of investigation.
- **50327 SHORT STORY OR NARRATIVE** Prepare a short video that tells a story. The video should demonstrate skills in making and editing a video.

50328 VIDEO/FILMMAKING INNOVATION CLASS (Open to youth enrolled in Video/

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

VIDEO/FILMMAKING READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

VISUAL ARTS

Judged: Saturday, 1 p.m. Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m. NOTE: FOOD/CAKE DECORATING Check-in: Day of judging on Saturday by 12 p.m. (no refrigeration available)

County may submit 1 entry from each of these projects:

- Chalk/Carbon/Pigment on wood, metal or textiles (Division B) 50352
- Clay 50337
- Computer-Generated Art 50338
- Fiber 50339
- Fiber Non-Original, Ages 8-10 Only 50350
- Heritage Arts 50341
- Leather 50321
- Metal 50342
- Nature 50343
- Paper 50344A
- Paper 50344B
- Quilting You Can Quilt 50331A
- Ouilting Ouilting the Best Better 50331B
- Three-Dimensional Design/Mixed Media 50348
- Wood 50349

County may submit 2 entries from these projects:

- Chalk/Carbon/Pigment on canvas, paper or glass (Division A) 50336
- Food/Cake 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). Combining parts of different patterns (pictures, photographs, images from the internet or a magazine) with the member's own ideas can result in an original design, but simply changing the color, pattern and/or size of a pattern does NOT make the design original. This also applies for ideas found on a site such as Pinterest. If you see something on Pinterest that you like, you can use that idea as your inspiration, however, create something which is fundamentally different. It **MUST NOT BE AN EXACT REPLICA OF** something the judge can search for and find on Pinterest. The exhibit may combine parts of

different patterns and/or ideas with the concepts of the member, however changing the color or changing the size of the item or pattern used does NOT make it original. If you create an exact replica of what you see somewhere else, it is not your original design. If a photo, sketch, or other idea source was used, submit it with your entry, firmly attached to your exhibit. Be prepared to explain how and where you got the idea for this project.

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

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

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

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

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

50332 VISUAL ARTS FOOD DECORATING: BEGINNING – Exhibit one of the following:

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

50333 VISUAL ARTS FOOD DECORATING: INTERMEDIATE – Exhibit one of the following:

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

50334 VISUAL ARTS FOOD DECORATING: ADVANCED -

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

50335 VISUAL ARTS FOOD DECORATING: MASTER -

Exhibit an original design decorated cake using more than five decorating 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.

CHALK/CARBON/PIGMENT: Division A or B – Enter the division based on the type of material the art was created on.

- 50336 CHALK/CARBON/PIGMENT DIVISION A: Canvas, Paper, Glass Any original artwork done with pencils, chalk, pens, ink, paint, charcoal, dyes, etc. on canvas, paper, or glass. This would include all painting, sketching, drawing, cartooning, original non-computer-generated graphics, printing, etc. Painted and/or glazed pre-formed ceramics and painted porcelain dolls are not eligible for State Fair exhibit. Drawings and paintings should be matted or framed under glass. (Exceptions: Oil and acrylic paintings do not require glass and are not required to be matted.) Watercolor, chalk, pen & ink, computer-generated art, etc. do require some protective covering. Gallery frames are acceptable. Canvas paintings that continue "over the edges" are acceptable without frames; however, the piece must still be prepared for hanging. Matted pieces without frames are acceptable, however the piece must be prepared for hanging OR it must include a photo of the artwork being displayed in a non-hanging manner. There is no specific requirement for the type of mat used.
- **50352 CHALK/CARBON/PIGMENT DIVISION B: Wood, Metal, Textiles** Any original artwork done with pencils, chalk, pens, ink, paint, charcoal, dyes, etc., on wood, metal, or textiles. Painted and/or glazed pre-formed ceramics and painted porcelain dolls are not eligible for State Fair exhibit. Any exhibits created as a piece of wall art must be prepared for hanging.
- **50337 CLAY: Original** Any original item made of clay. Item may be fired or unfired, hand formed or thrown on a wheel. Self-hardening clays are fine. Fire/oven-cured and cornstarch clay could be accepted. Items can include, but are not limited to, clay statues, bowls, jewelry, etc. **Preformed ceramics are not eligible for the State Fair.**
- **CLAY: Non-Original (Not eligible for State Fair) –** Any non-original item made of clay. Preformed ceramics are eligible for this class.
- **50338 COMPUTER-GENERATED ART** Any original art created in any software package. Exhibit *may not include* scanned work, clip art, downloaded images from the internet, any imported image, or photographs. All pixels must be original. Photo mosaics are **NOT** allowed. Color or black and white exhibits are acceptable. Exhibitors in this class (like all other classes in this subsection) must be enrolled in Visual Arts. Computer project enrollment is not required. **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 be prepared for hanging. If the art is something that has been created with a laser-cutting program/device and is **NOT** designed to hang, it does not require protective covering nor does it need to be prepared to hang.
- **50339 FIBER: Original** 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, and crocheted items should be entered in Heritage Arts. Machine-knitted items are not appropriate for this class.

50350 FIBER: Non-Original (AGES 8-10 ONLY) – 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.

50340 (A-C) GLASS/PLASTIC: Original – 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 a 3-dimensional piece of table art, however NOT a structure (unacceptable items would include buildings, rollercoasters, etc.).

Interlocking building block creations (i.e. LEGO bricks) 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".

GLASS/PLASTIC: Non-Original (Not eligible for State Fair) – Any non-original item made of glass or plastic. Possible items to exhibit include stained glass, etched glass, mosaics made of glass, or plastic models.

50341 HERITAGE ARTS – Exhibit an item of **traditional** art learned from another person or **from a pattern**. NO KITS may be entered in this class. Non-original cross-stitched, knitted, and crocheted items by pattern fit in this class. ALL ORIGINAL cross-stitched, knitted, and crocheted items should be exhibited in Fiber Arts. (Machine knitted items ARE NOT acceptable for this class.) Other possibilities include needlepoint, counted cross-stitch, crewel, embroidery, cut work, hardanger embroidery (embroidery openwork), macramé, blacksmithing, pysanki (decorated eggs), leather, quilts, 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.

50321 LEATHER – Exhibit one of the following options using leather:

- Leather Stamping: Exhibit should utilize one or more stamping techniques exhibit examples include items such as a 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 a 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 a wallet, purse, etc.
- Leather Stitching: Exhibit may include stamping, carving and/or lacing techniques and should be a leather item or article of apparel, which incorporates hand-sewing and/or machine stitching techniques. Hand-sewing and/or machine stitching must be the work of the exhibitor.
- **50342 METAL: Original** Any original item made of metal such as sculpture, tin punch, engraved metal, or 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.
- **METAL: Non-Original (Not eligible for State Fair)** Any non-original item made of metal such as sculpture, tin punch, engraved metal, or jewelry. Items intended for industrial use (as tools and/or shop items) are not considered part of this Visual Arts project and are not eligible. Metal items that have been partially or totally created through the use of laser-cutting programs/devices should be entered in Computer-Generated Art.
- **50343 NATURE: Original** Any original item made of natural material such as a wreath, cornhusk doll, 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 overall "natural" appearance. Articles such as dried pressed flowers may be displayed under glass if viewed as necessary for protection/preservation of the natural materials. **Candles are not suitable as entries and instead should be entered in Heritage Arts.**
- **NATURE: Non-Original (Not eligible for State Fair) –** Any non-original item made of natural material.
- **50344 PAPER (A & B): Original** 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 maché, 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-dimensional or 3-dimensional.
- 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 50344 exhibit area. Scrapbooks are also not eligible in Visual Arts Paper and should be exhibited in Visual Arts Scrapbooking.

PAPER: Non-Original (Not eligible for State Fair) – Any non-original item made of paper.

50331A QUILTING - YOU CAN QUILT (Level 1) – 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.

50331B QUILTING - QUILTING THE BEST BETTER (Level 2) – 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; **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 in order for it to be hung; **OR**
- A Quilt that fits any size bed (Twin, Double, Queen or King).

50345 SCRAPBOOKING, Beginning – Exhibit one album or notebook, either 8 ½" x 11" or 12" x 12", with a front and back cover. The album/notebook must have a minimum of four (4) pages (front and back), 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.

50346 SCRAPBOOKING, Intermediate – Exhibit one album or notebook, either 8 ½" x 11" or 12" x 12", with a front and back cover. The album/notebook must have a minimum of four (4) pages (front and back), 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, 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.

- **50347 SCRAPBOOKING, Advanced** Exhibit one album or notebook, either 8 ½" x 11" or 12" x 12", with a front and back cover. The album/notebook must have a minimum of four (4) pages (front and back), 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, 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.
- **50348 THREE-DIMENSIONAL DESIGN/MIXED MEDIA** Art pieces in this class must be comprised of **at least three different media**. No one medium can make up more than 40 percent of the art piece. The piece should be 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".
- **50349 WOOD: Original** 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. 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.

WOOD: Non-Original (Not eligible for State Fair) - Any non-original item made of wood.

VISUAL ARTS READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

WEATHER

Judged: Saturday, 3 p.m.
Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.
County may submit 1 entry total 50392, 50393, 50394

50392 WEATHER AND CLIMATE SCIENCE 1 – Exhibit any product or display illustrating an activity from the *Level 1 Weather and Climate Science* 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.

50393 WEATHER AND CLIMATE SCIENCE 2 – Exhibit any product or display illustrating an activity from the *Level 2 Weather and Climate Science* 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.

50394 WEATHER AND CLIMATE SCIENCE 3 – Exhibit any product or display illustrating an activity from the *Level 3 Weather and Climate Science* book. The exhibit may include, but isn't limited to, original works, objects, demonstrations, digital presentations, programs, websites, games, apps, performances, or posters which you have made. Choose whatever method best shows what you've learned. You must furnish any equipment you need for your exhibit. Internet service will not be provided for the exhibit. All exhibits must include something visual, such as a printed copy of a digital presentation, which will remain on display during the exhibition. Electronic equipment will only be used during your personal judging time and will not remain on display during the entire exhibit period.

WEATHER READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

WELDING

Judged: Saturday, 3 p.m. Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.

County may submit 2 entries total from 50353

The size of exhibits larger than $3' \times 3'$ should be noted on the 4-HDMS electronic entry form

50353 WELDING – This exhibit class is open to members who are in the 7th grade and higher or at least 13 years of age. Exhibit one **Arc** weldment/item demonstrating the skill level of the exhibitor. Members new to the project should consider selecting a weldment from the suggested "Weldment List" found on page 43 of *Arcs and Sparks* (4H 573 – Shielded Metal Arc Welding) project book. **This class is for industrial welding only.** (Members who wish to use welding to create objects with an artistic appeal should consider enrolling in the 4-H Visual Arts project area and consider entering those types of exhibits in the Visual Arts-Metal class.) Exhibits must be portable and cannot be exhibited on a trailer.

WELDING READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.

WOODWORKING

Judged: Saturday, 3 p.m.
Check-in: Friday, 7-8:30 a.m. OR 3-4:30 p.m.
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.

- **50357 WOODWORKING 1** Any item made of wood constructed or refinished by the member, appropriate for their age, skills and ability in this project. Pre-cut kits assembled by the member are not acceptable. Exhibits must be portable and cannot be exhibited on a trailer. **Allowed tools in this level:** hand tools only, including a hand miter box.
- **50358 WOODWORKING 2** Any item made of wood constructed or refinished by the member, appropriate for their age, skills and ability in this project. Pre-cut kits assembled by the member are not acceptable. Exhibits must be portable, and cannot be exhibited on a trailer. **Allowed tools in this level:** hand tools, power hand drill, miter box (non-powered), oscillating (pad) sander and jigsaw.
- **50359 WOODWORKING 3** Any item made of wood constructed or refinished by the member, appropriate for their age, skills, and ability in this project. Pre-cut kits assembled by the member are not acceptable. Exhibits must be portable and cannot be exhibited on a trailer. **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.

50360 WOODWORKING 4 – Any item made of wood constructed or refinished by the member, appropriate for their age, skills and ability in this project. Pre-cut kits assembled by the member are not acceptable. Exhibits must be portable, and cannot be exhibited on a trailer. **Allowed tools in this level:** all those mentioned in levels 1- 3, plus circular saw, radial arm saw, planer, wood lathe, chop saw, and other power tools needed to complete advanced projects.

WOODWORKING READY4LIFE CHALLENGE – For Ready4Life Career & Entrepreneurship Exploration exhibit opportunities for this project area, visit the Ready4Life section of this document.



Come & Join Whiteside County 4-H Federation



SIT DOWN OR DRIVETHRU

PRE-PURCHASE BY JULY 7 TO GUARANTEE YOUR MEAL.
FIRST COME FIRST SERVE FOR DAY OF PURCHASE!
CASH OR CHECK ONLY (DAY OF PURCHASE)

WHITESIDE COUNTY FAIRGROUNDS 4:30PM - 6:30PM

FRIDAY
JULY
12



- PRE-ORDERED MEALS = \$10
- DAY OF MEALS = \$12

MEAL COMES WITH:

BAKED BEANS, APPLESAUCE, CHIPS, COOKIE & WATER

PURCHASE MEALS AT:

GO.ILLINOIS.EDU/WHITESIDEBBQ







COLLEGE OF AGRICULTURAL, CONSUMER AND ENVIRONMENTAL SCIENCES University of Illinois | U.S. Department of Agriculture | Local Extension Councils Cooperating University of Illinois Extension provides equal opportunities in programs and employment.









Carroll County Livestock & Small Animal

AUCTION

Sponsored by Carroll County

Youth-In-Agriculture

Foundation

Monday, August 5, 2024
Swine Show Ring

Starting At 7:00 pm

WCCI will be broadcasting live, tune into 100.3 FM

For More Information Contact:

Brian Witt 815-541-6210

John Bickelhaupt 815-275-2637 Greg Gruhn 815-541-0485

WHITESIDE COUNTY FAIRGROUNDS

Winfield Street, Morrison, Illinois

THANK YOU TO THE FAIR BOARD

The Whiteside County Central Agriculture Society has generously donated the use of the fairgrounds for holding the 4-H Show. Other groups using these facilities are assessed a charge per day per building. We pay only for electricity used during the show. The Fair Board has asked that we keep the grounds clean and not destroy or remove any property. We are thankful we have a wonderful facility in which to hold our show and we thank the Fair Board for the use of the facilities.

- 1. Blue Building
- 2. Brown Building
- 3. Green Building
- 4. Rabbit & Poultry Barn
- 5. "Restaurant" Building
- 6. Red Barn (Pork Chop BBQ)
- 7. Grandstands
- 8. Horse Arena

