



# Buchanan County 4-H & FFA Building Judging Rule Book & Fair Information



**July 5<sup>th</sup> – 10<sup>th</sup>, 2023**

## EXTENSION STAFF & COMMITTEES

Kara Vance, **County Program Director**  
 Megan Rawlins, **Temporary County Youth Coordinator**  
 Lori Dietzenbach, **K-12 Youth Outreach, Program Assistant**  
 DeAnn Lentz, **Office Assistant**  
 Brynn Friedrich, **Regional Director – Region 10**  
 Angie Dougherty, **Youth Program Specialist**  
 Tessa Halverson, **Youth Fair Assistant Intern**  
 Anna Richards, **Summer Youth Educator Intern**

### Extension Council

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**Vice President:** Whitney Holt  
**Secretary:** Amy Peyton  
**Treasurer:** Pat Donnelly  
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 Whitney Holt  
 Megan Rawlins  
 Paul Short  
 Cindy Waters  
 Janel Rathbun

### Youth Advisory Committee

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 Allison Johnson  
 Whitney Holt  
 Megan Rawlins  
 Tony Marzen  
 Lacy Short  
 Troy Tempus

### Youth County Council

Grace Olson  
 Alexander Franzen  
 Roman Johnson  
 Isabella Johnson  
 Chloe Rehmert  
 Carter Homan  
 Elizabeth Kremer

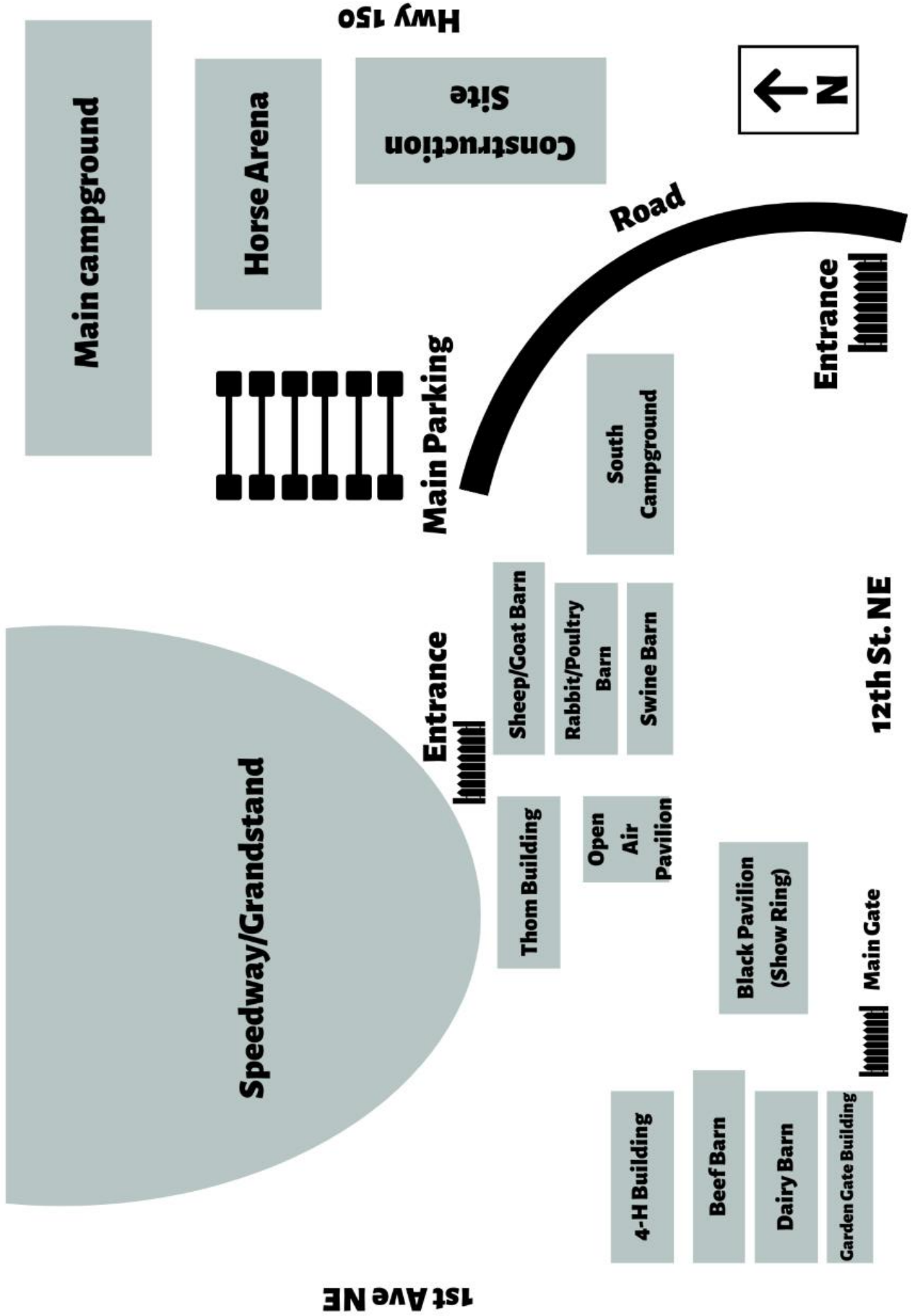


**IOWA STATE UNIVERSITY**  
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# Buchanan County Fairgrounds Independence, IA



## 4-H and FFA General Exhibit Rules

1. Buchanan County Fair exhibitions are open to qualified 4-H and FFA members.

### **Qualifications:**

- a. Members must be enrolled on 4H Online by May 15 in a Buchanan County 4-H Club or FFA Chapter.
  - b. 4-H'ers who have completed the following grades (or that equivalent) of the completed school year are eligible in these divisions:
    - Seniors:** 9th, 10th, 11th and 12th grades
    - Intermediates:** 7th and 8th grades
    - Juniors:** 4th, 5th and 6th grades
    - Clover Kids:** K-3rd grade (see Clover Kid Guidelines on next page)
2. Eligible exhibits are an outgrowth of work done as a planned part of the 4-H'ers participation in 4-H projects or programs during the current 4-H year. Exhibits can be done by an individual or group and may represent all or part of the learning in the project or program.
  3. Exhibitors in 4-H classes are not eligible to exhibit in a similar department of the FFA divisions or vice-versa.
  4. Exhibits previously entered in an FFA Ag Science Fair or any other FFA event or competition may not be entered in any 4-H exhibit class. Note: This rule does not prohibit 4-H members from preparing exhibits using learning as part of an ag science class provided the exhibit/experience was not entered in an FFA event or competition.
  5. Exhibits that do not comply with the class description, size guidelines, copyright restrictions, safety and approved methods will be disqualified and not put on public display.
  6. If the exhibitor chooses a display to illustrate what was learned:
    - a. Posters may not exceed 24" x 36" in size.
    - b. Chart boards, graph boards, project presentation boards, model displays, etc., may not exceed 48" x 48" in size. Maximum size is determined by measuring the flat (unfolded) dimensions.
    - c. Display boxes may not exceed 28" x 22" in height or width and 12" in depth.
  7. Endangered and threatened plants and animals (includes insects), or songbird feathers and nests may **NOT** be used in any exhibit. Game animals legally taken are acceptable. Live specimens of noxious weeds or invasive species are NOT permitted in any exhibit. Dried specimens are acceptable to use in exhibits.
  8. Copyrighted materials and designs may not be used in an exhibit that is presented as original work by the exhibitor. Exhibitors must include permission from the copyright holder/owner when using copyrighted materials. Exhibitors must give proper credit to the original source of all materials/designs used in exhibits. See also special rules for Visual Arts and general copyright information for 4-H'ers in this book).
  9. The 4-H'er's goal and applicable exhibit standards will form the basis of the evaluation process. Evaluation criteria will include demonstrated learning, workmanship and techniques, and general appearance and design. Exhibitors may receive written evaluation comments on the exhibits and a ribbon.
  10. A written explanation, audio recording, or video recording is to be included as part of each exhibit. The exhibitor should respond briefly to the following questions about the exhibit:
    - a. What did you plan to learn or do? (What was your exhibit goal(s)?)
    - b. What steps did you take to learn or do this?
    - c. What were the most important things you learned?

\*\*\***Check for additional requirements** in exhibit classes: food & nutrition, photography, and visual art classes.
  11. All judges' decisions are final.
  12. All entries must have an official entry tag (provided by the Buchanan County Extension office) attached to the exhibit. Families will go on <https://buchanan.fairentry.com> in June and pre-select the classes they would like to participate in. Extension office will print off entry cards before the day of judging. If this is not done before check-in, this results in a longer wait. Youth will pick up their entry cards at the check-in table and be directed to waiting area. It is the responsibility of the exhibitor to check-in when arriving and check-out before leaving. Be sure to have projects selected on Fairentry.com the week before building judging.
  13. No entry fee is required.
  14. All exhibits must be judged in the 4-H Building at the Buchanan County Fairgrounds on judging day, Monday, July 6. Members are asked to come during the time assigned to their club.
  15. All building exhibits must remain until release time listed on the current fair schedule. All persons picking up (one or more) exhibits must adhere to the schedule.

16. If an exhibit is especially large, such as a tractor, please notify the Buchanan County Extension office at least one week before the fair as space is limited.
17. Each judge (except the Clover Kids judge) will select one exhibitor for a showmanship award. The award will be based on the following criteria: self-presentation, knowledge of the exhibit, and the ability to respond to goal sheet questions.
18. Exhibitors may only have 3 entries per class. Some exhibits could fit in more than one class, but entries should be determined by which class relates best to the goal.
19. A written explanation of the Elements & Principles of Design is not required (but recommended) for Visual Arts, Home Improvement, Clothing or Sewing. Exhibitors should be prepared to tell the judge which elements and principles were used. Exhibits in these departments that advance to the State Fair will need a written explanation of the Elements & Principles of Design.
20. Due to security, 4-H'ers are discouraged from bringing items that have special meaning and historical value as the exhibit or part of an exhibit. Iowa State University Extension and Outreach and the Buchanan County Fair Association will use diligence to ensure the safety of articles entered for exhibition after their arrival and placement. However, they will not be responsible for damage or loss by accident, fire, theft, etc.
21. Exhibits that are selected to advance to the Iowa State Fair must be completed by 4-H members who have completed **5<sup>th</sup> through 12<sup>th</sup> grade** (or that equivalent). **Exception:** group exhibits from an entire club may include 4<sup>th</sup> grade members
22. FFA members can receive purple, blue, or red ribbon placings in the static building exhibits. However, can not to State Fair through our county fair. You can sign up for various State Fair projects through your FFA Chapter.

#### **Exhibitor Recommendations**

1. All exhibitors are strongly encouraged to learn more about their project area by visiting <https://www.extension.iastate.edu/4h/projects-list>
2. The 4-H projects website provides information in the following formats:
  - a. Project Area Guides - project area overview, exhibit ideas, ways to use your knowledge, etc.
  - b. Exhibit Tip Sheets - exhibit evaluation criteria, links to additional information, ideas on preparing exhibits, etc.
  - c. Additional Items - rules about the Elements & Principles of Design, photography write-up information, necessary paperwork, etc.
3. Copyright material information can be found on the Buchanan County Extension 4-H Webpage. <https://www.extension.iastate.edu/buchanan/county-fair>

### **Clover Kids (K-3) Building Project Guidelines**

Where children experience the joy of learning in a supportive, creative, challenging, and fun environment!

*Clover Kid members are eligible to participate in developmentally age-appropriate opportunities.*

1. Open to all children in Kindergarten through 3rd grade in Buchanan County that are enrolled in the 4-H program.
2. Clover Kids will have the opportunity to discuss their building projects with a caring adult as items are entered.
3. There is no limit to the number of building projects entered by a Clover Kid; however, all items must be made by the Clover Kid under adult supervision. Items may be made at home, in school, at day care, or at camp.
4. **Building projects are to be entered on FairEntry before 11:59 pm on June 15th.**
5. All building project items will receive a participation ribbon; no premium money will be given for these items.
6. All building projects will be on display at the Buchanan County Fair until building release time. Items may be picked up during that time. Items not picked up at the fairgrounds will be available for pick-up at the Buchanan County Extension office during normal office hours.
7. The Buchanan County Extension office and the Buchanan County Fair Board will use diligence to ensure the safety of all items entered at Buchanan County Fair; however, we are not responsible for damage or loss by fire, theft, etc.
8. Showcase items may be in any of the following categories:
  - Class A: Animals** – Showcase items related to all species and types of animals. The actual animal may not be brought to the fair.
  - Class B: Creative Arts** – Showcase items related to art, photography and music.
  - Class C: Agriculture and Natural Resources** – Showcase items related to plants, agriculture, and the environment.
  - Class D: Family and Consumer Science** – Showcase items related to food, clothing or home decorating. Sewn or home-crafted items can be included in this class.

**Class E: Personal Development** – Showcase items related to or created by the child, stories, poems, etc.

**Class F: Science, Engineering, and Technology** – Showcase items related to science, engineering, technology or items designed and built by the child, such as wood items.

**Class G: Other** – Showcase items not included under any of the above classes.

## **Buchanan County Fair Deadline Policy**

Part of the goal of 4-H and youth development is to foster a strong sense of responsibility in our youth. Late entries reduce the efficiency of the 4-H/Youth Program administration and may adversely affect the credibility of the Buchanan County Fair.

The Extension office will not be held responsible or liable for any forms not received or any forms received late. This includes identifying on 4HOnline and completing entries on FairEntry. All families are responsible for making deadlines.

## **Copyright Information**

### **Instruction on obtaining permission to use copyright materials**

Often we get “ideas” by observation of other’s works of art, crafts, recipes, etc. It is very important to give credit to those individuals or companies who have created materials, resources, logos, trademarks, photographs, etc. that you may want to incorporate into a 4-H exhibit for a county fair. In many cases requesting permission can do this. This permission is needed when an item made by you is going to be on public display. **Getting permission to use someone’s work often takes a long time. Act today.**

You will want to send two copies of your letter to the person or company from whom you are requesting permission. They will keep one copy and return the other to you. You should also send a self-addressed, pre-stamped, envelope to aid in their convenience to respond to you. **Remember they do not have to grant you permission, but if you explain fully how you plan to use their work, they are more likely to grant permission.**

It is important to remember that giving credit to someone else is very important in any area of your work. In written papers, it may be through the use of footnotes; with exhibit items, credit and permission are included in the accompanying folders. As you put your ideas together, be sure to keep a list of where you get your ideas. If it is a book, magazine, or other printed material, include the name of the publication, the issue, volume, year, and page number from which it was taken. This type of documentation supports your efforts to give credit to the original individual or source. Remember, when in doubt, ask permission.

### **Copyright for Pinterest**

*Pinterest to Original Source in 3 Easy Steps:*

1. Find item/recipe on Pinterest – “Wow, that cheeseburger casserole really looks good!”. Click on the image.
2. Clicking on the image brings up a page just for the cheeseburger casserole. Still on a Pinterest page – but wait! Scroll the mouse over the casserole picture and a “Visit number-2-pencil.com” icon pops up below the image. Now we’re getting somewhere that’s starting to look like an original source. Not Pinterest, but number-2-pencil.com. (We could live with citing number-2-pencil.com as the source, but we can do better.) Click on either the image of the casserole or on the “Visit number-2-pencil.com” icon.
3. Voila! A new window pops up on a page from the original website of the recipe – number-2-pencil.com. Scrolling down even tells us that Melissa at number-2-pencil.com is the author and there’s even a button to print the recipe for our recipe book. Now we’ve actually found the original source.

## **Iowa Youth Code of Ethics**

Youth are expected to be sincere, honest and act in sportsmanlike ways at all times. Youth represent the entire program and their behavior reflects on their parents, leaders, club and the entire youth program. All adults involved with the youth program, leaders as well as parents, are expected to set positive examples and serve as positive role models by what they say and do. Any youth who breaks the code of ethics or allows another person (adult or peer) to talk them into violating the code of ethics agrees to forfeit all prizes, awards and premiums. The youth may also be prohibited from exhibiting at this and future exhibitions including the Iowa State Fair and other county, state or regional exhibitions.

**Youth agree to follow these guidelines:**

1. I will do my own work, appropriate for my age and physical and mental development. This includes research and writing of exhibit explanations, preparing exhibits (such as sewing, cooking, refinishing, etc.), care and grooming of animals, etc. Adult assistance should help guide and support me, not do it for me.
2. All exhibits will be a true representation of my work. Any attempt to take credit for other's work, alter the conformation of animals, or alter their performance is prohibited. Copyright violation or allowing others to complete your exhibit is considered misrepresentation and is prohibited.
3. I will treat all people and animals with respect. I will provide appropriate care for animals.
4. I will present exhibits that are safe for consumption. All food exhibits will be safe to exhibit and for judges to evaluate. Other exhibits will be safe for judges to evaluate and for exhibition.
5. All food animals that may be harvested immediately following the show shall be safe for consumers and shall have met all withdrawal times for all medications and be free of violative drug residue.
6. If any animal requires medical treatment while at the fair or exhibition, only a licensed veterinarian may administer the treatment. All medications that are administered shall be done according to the label instructions of the medication used.
7. My animal's appearance or performance shall not be altered by any means, including medications, external applications and surgical procedures. Any animal that is found to have changed its appearance or its performance shall be disqualified from the show and have penalties assessed against the exhibitor, parent and/or guardian by the management of the fair or exhibition.
8. I will follow all ownership and possession rules and, if requested, will provide the necessary documentation.
9. I will follow all livestock health requirements for this fair or exhibition, according to the state health requirements as printed in the premium book of the fair or exhibition. I will provide animal health certificates from a licensed veterinarian upon request from the management of the fair or exhibition.
10. By my entering an animal in this fair or exhibition, I am giving consent to the management of the fair or exhibition to obtain any specimens of urine, saliva, blood, or other substances from the animal to be used in testing. If the laboratory report on the analysis of any sample indicates a presence of forbidden drugs, this shall be evident such substance has been administered to the animal either internally or externally. It is presumed that the sample tested by the laboratory to which it is sent is the one taken from the animal in question, its integrity is preserved and all procedures of said collection and preservation, transfer to the laboratory and analysis of the sample are correct and accurate and the report received from the laboratory pertains to the sample taken from the animal in question and correctly reflects the condition of the animal at the time the sample was taken, with the burden on the exhibitor, parent and/or guardian to prove otherwise.
11. I am responsible for my exhibit and I will not allow others to violate this code on my behalf. By my entering an exhibit in this fair or exhibition I will accept any disciplinary action taken by the management of this fair or exhibition for any violation of this code of ethics and any other rules of competition of the fair or exhibition without recourse against the fair or exhibition.
12. I want my exhibit to be an example of how to accept what life has to offer, both good and not so good, and how to live with and learn from the outcome.
13. I will not be involved in any illegal activities while participating in 4-H and FFA events, including but not limited to alcohol, tobacco or drug use.

## **Grievance (Complaint) Policy**

Any participant in the county fair (exhibitors, parents, volunteers, etc.) shall have 24 hours to file a claim concerning any protests, challenges of disciplinary action, or complaints concerning any rules/decisions. No claims will be considered based on the quality of the judges. All claims must be written on the official Grievance Form which will be made available at the 4-H Fair Office. All claims must be accompanied by a non-refundable \$25 cash deposit which must be submitted to a 4-H staff member in the 4-H Fair Office. Once a claim is filed it will be reviewed by the County Youth Coordinator and the Extension Executive Director as speedily as possible. Their decision in the matter will be final.

If a participant, parent, volunteer, etc. has a complaint they shall follow the procedures in the paragraph. If a participant's behavior becomes disrespectful (yelling, swearing, throwing items, etc.) the participant will be asked to leave the fairgrounds for a minimum of one hour to calm down. If the participant does not leave willingly, a member of the fair board will be called to the incident. The fair board member has the right to escort the participant from the grounds or call the police/sheriff's department for assistance. Depending on the severity of the behavior, the participant may be prohibited from all activities at the fair and/or banned from the fairgrounds. In the event that the participant needs to be banned from the fairgrounds, a meeting between the County Youth Coordinator, Extension Executive Director, a Fair Board member, and an Extension Council member will be conducted to determine the future eligibility of

the participant to be involved in the 4-H program and the length of time the participant will be banned from the fairgrounds. In extreme cases, the State 4-H office will be contacted for assistance.

Iowa State University Extension and Outreach does not discriminate on the basis of age, disability, ethnicity, gender identity, genetic information, marital status, national origin, pregnancy, race, religion, sex, sexual orientation, socioeconomic status, or status as a U.S. veteran. Direct inquiries to Ross Wilburn, 515-294-1482, wilburn@iastate.edu.

## **Class Descriptions**

### **ANIMALS**

#### **10110 Animal Science**

An exhibit (other than the animal itself) that shows learning about a large or small animal including beef, dairy cattle, dairy goats, dogs, horse & pony, meat goats, pets, poultry, rabbits, sheep and swine. Ownership of any animal is not required.

#### **10120 Veterinary Science**

An exhibit that shows learning about keeping animals healthy, animal diseases, animal/human health interaction, or other learning related to Veterinary Science.

### **AGRICULTURE AND NATURAL RESOURCES**

#### **10210 Crop Production and Plant Science**

An exhibit that shows learning about the growth, use and value of field crops, plant growth, soils and soil fertility, or any other learning related to Crop Production and Plant Science.

#### **10220 Conservation, Environment and Sustainability**

An exhibit that shows the connections between humans and their environment including energy, energy conservation, stewardship, conservation, creating habitat, etc. Includes collections.

#### **10222 Entomology**

Any exhibit that shows learning from an entomology or bee project (excluding live specimens) that is an outgrowth or an entomology or bee project learning experience. Includes specimen collections and may include products (ex: honey) or equipment as part of the display.

#### **10224 Fish and Wildlife**

Any exhibit that shows learning about a fish and/or wildlife project or program such as identification, habitats, harvest, taxidermy, etc. Any specimens must have been legally taken and must include information about date and location of harvest, and who the specimen was acquired from if not self-harvested. Feral pigs (including Russian/European Boar) are NOT permitted in taxidermy exhibits.

#### **10226 Forestry**

Any exhibit, including collections, that show learning from participation in a forestry project or program.

#### **10230 Horticulture and Plant Science**

An exhibit that shows learning about the growth, use, and value of plants, soil, small fruit production, vegetable and flower gardens, plant nutrition, careers, etc. Flowers and vegetables are not eligible for state fair.

#### **10235 Home Grounds Improvement**

An exhibit that shows learning about landscape plans, selection of landscape plants, ornamental garden features, home yard improvement, storage sheds, careers, etc.

#### **10240 Outdoor Adventures**

An exhibit that shows learning about backpacking, biking, camping, canoeing, fishing, hiking or other outdoor activities.

#### **10250 Safety and Education in Shooting Sports**

An exhibit that shows learning about safe and responsible use of firearms and archery equipment or wildlife management. (The exhibit



may not include actual firearms; archery equipment allowed if tips are removed from arrows).

### **10260 Other Agriculture and Natural Resources**

An exhibit that shows learning about agriculture or natural resources and does not fit in any of the classes listed above.

### **10207 Bucket of Flowers**

A bucket of flowers is a container (may be decorated) with plants and or flowers. These planters will be used during the fair to help beautify the grounds. Buckets will be judged and then placed by the 4-H'er on the fairgrounds. After the fair the exhibitor must take home his/her bucket unless it is purchased in the auction. Exhibitors wishing to participate in the Bucket of Flowers auction will need to sign up when being conferenced judged at the fair. Exhibitor must be present at the auction or the bucket will not be sold. **This exhibit is not eligible for State Fair.**

## **CREATIVE ARTS**

### **10310 Music**

An exhibit that shows learning about musical performance, composition and arrangements, instruments, musical styles or history.

### **10302 Photography**

An exhibit, either photo(s) or an educational display that shows learning about photography from choosing a camera to modifying your photo. Still photos only, not video. Special Rules apply.

#### *Photography Special Rules:*

1. Photographs may be either black and white or color. Photographs must have been taken since the county fair of the previous year.
2. Photographs should be a minimum of 5"x7". Finished size (including mounting/matting) of single photographs should not exceed 11"x14" Exception: Panoramic photos must not exceed 24" in length.
3. All photographs must be printed on photographic paper and must be mounted and/or matted. Maximum thickness of finished project must not exceed ¼" thick.
4. Mounted photos can be (a) flush-mounted [no board showing] on mounting board, or (b) with mount borders [window mat or flat mount directly on board]. Exhibitors may cut their own mounting boards, use ready-cut window mats or have matting done professionally.
  - 4-H members are responsible for design decisions such as mounting, matting, color, and size.
5. **Framed photographs (including floating frames) will not be judged.** A series is a group of photographs or slides (3 to 5) that are related or tell a step-by-step story. Photographs must be mounted together in story order or sequence. Finished size of individual photographs in a series should not exceed 6" X 8".
6. Edited photos should include a copy of the photo before edits.
7. Subject matter of photographs must be in good taste and be appropriate for public display in a 4-H setting.
8. Photographs depicting unsafe practices or illegal activities will not be displayed.
9. Exhibitors must use the most current Photo Exhibit Label to provide required information for photo exhibits. ***The Photo Exhibit Label replaces the goal sheet for this division.*** Exhibitors entered in 4-H Photography are not eligible to exhibit in the FFA Photography show and vice-versa.

### **10303 Digital Photography Exhibit – This class has been removed by the state, and projects will not be judged!**

### **10340 Creative Photography**

A photographic image that was creatively edited or modified beyond reality in a creative, imaginative, and experimental way to make it more interesting and visually engaging. Could be a composite of multiple photographs. *Creative Photography Rules:*

1. Photograph/image may be mounted/matting or submitted (uploaded) as a digital image.
2. If mounted, photograph/image must be mounted on foam core no smaller than 4" in length or larger than 14" in length.
3. Photograph/Image can be digitally created or from a film negative.
4. Exhibit must have the most current Photo Exhibit Label on back with required information for photo exhibits. Exhibit write up should include additional information about the processes and decisions used to develop the exhibit.



5. Subject matter must be in good taste and be appropriate for public display in a 4-H setting, photographs depicting unsafe practices or illegal activities will not be displayed.

#### **10345 Photography Idea/Educational Display**

An exhibit that demonstrates learning about photography that does not fit into any previous photography class. This class may include educational displays about printing, processing, editing, marketing, branding, merchandising, etc., as it relates to photography.

#### **10540 Digital Story Telling**

Digital Storytelling (Entries will be entered through Personal Development Class 10540) – An exhibit that demonstrates the application of technology to produce a creative movie/film/video. Exhibits may include a finished movie or video, creation of a detailed storyboard, editing techniques using digital video software, production techniques, or other display to share what was learned. Copyright permission must be obtained for any non-original material included as part of a film/movie/video.

#### **10350 Visual Arts: Original Art**

An exhibit that shows learning through creation of original art. Original art is a one-of-a-kind, non-replicable design of your creation. By using one medium or a combination, an individual creates an authentic work of art that is not recognizable as another's work. You must explain the application of the most relevant design elements(s) and art principle(s) featured in this exhibit. Describe your inspirations, reasons, feelings, and/or motives for creating this work of art.

#### **10355 Visual Arts: Design, Process or Technique Exploration**

An exhibit that shows learning through creation of original art. Original art is a one-of-a-kind, non-replicable design of your creation. By using one medium or a combination, an individual creates an authentic work of art that is not recognizable as another's work. You must explain the application of the most relevant design elements(s) and art principle(s) featured in this exhibit. Describe your inspirations, reasons, feelings, and/or motives for creating this work of art.

#### **10360 Visual Arts: Other Visual Art Ideas/Topics**

Exhibits might include the study and research about an individual artist, style, craft, business or marketing process, planning group tour, career options, etc.

*Visual Arts Special Rules:*

1. Items entered for exhibition should be ready for display in the home, gallery, or intended final display location: pictures framed, wall hangings and pictures ready to hang, etc. Make sure hangers are strong enough to support the item. Command Strips or other quick attach products are usually not adequate hangers. Items not ready for display will be dropped one ribbon placing.
2. Exhibits made from kits or preformed molds will not be accepted. Exception: Preformed molds (greenware, whiteware) may be used to provide the appropriate surface for a process technique or application of original design.
3. If the exhibit is a finished art object, the source or inspiration of the design, design sketches or other process for creating the object and design must be included. For additional information see the Visual Arts and Design Elements & Art principles Exhibit Tip Sheets at <https://www.extension.iastate.edu/4h/exhibit-tip-sheets>.
4. If the exhibit is a finished art object, information must be included explaining the application of design elements and art principles used in creation of the work.
5. Original works of art must be a creative expression of a design unique to the artist or represent a significant modification to an existing design to make a new and original statement by the artist.
6. Exhibition of derivative works created by a 4-H member is prohibited without the written permission of the original copyright holder/owner. Use of copyrighted or trademarked designs, images, logos, or materials in 4-H visual arts exhibits is prohibited unless written permission has been obtained from the copyright or trademark holder/owner. For additional information, see 4-H Exhibit Copyright Information at <https://www.extension.iastate.edu/4h/visual-art>

## **FAMILY & CONSUMER SCIENCES**

#### **10410 Child Development**

An exhibit that shows learning about children. Exhibits that include items intended for use with children (books, toys, learning games, babysitting kits, etc.) Write ups should include information about what you have learned 1) about children while creating and using the

exhibit or 2) what the child(ren) learned from use of the item(s) in the exhibit. Exhibits examples include careers in child development, caring for children with special needs, childcare, growth and development, safety and health, etc.

#### **10420 Clothing and Fashion – Constructed/Sewn Garments & Accessories**

A constructed garment or accessory (sewn, knitted, crocheted, or other process) that shows learning about style, fashion, design, thrifty spending, wardrobe planning, types of fabrics, and clothing care. Exhibits must be intended to be worn by humans.

#### **10422 Clothing and Fashion – Purchased Garments & Accessories**

Purchased garments or accessories that shows learning about style, fashion, design, thrifty spending, wardrobe planning, types of fabrics, and clothing care. Exhibits must be intended to be worn by humans.

#### **10424 Clothing and Fashion – Other Ideas/Educational Exhibits**

Any other educational exhibit that shows learning about clothing and fashion including but not limited to design illustrations, exploration of clothing styles, careers, clothing care, etc.

#### *Clothing and Fashion Special Rule:*

1. Outfits or accessories which will be worn during the Awardrobe Clothing Event may not be entered as a building exhibit.
2. Exhibits in classes 10420 and 10422 must include information about application of design elements and art principles. Exhibits in class 10424 should include information about application of design elements and art principles if appropriate for the exhibit.

#### **10430 Consumer Management**

An exhibit that shows learning through savvy budgeting, comparison shopping, money management and consumer rights and responsibilities.

#### **10440 Food & Nutrition – Prepared Product**

An exhibit of a prepared or preserved food product that shows skills or learning about cooking, baking, eating and choosing healthy foods, or safety practices through the making of a prepared food product. See *Food & Nutrition Special Rules below and HS 76 “Foods for Iowa 4-H Fairs – Quick Reference Guide”* at <https://store.extension.iastate.edu/product/6434> for additional information regarding prepared and preserved food products.

#### **10442 Food & Nutrition – Preserved Product**

An exhibit of a preserved food product that shows skills or learning about food preservation through the making of a preserved food product. Processed honey may be exhibited in this class. See *Food & Nutrition Special Rules below and HS 76 “Foods for Iowa 4-H Fairs – Quick Reference Guide”* at <https://store.extension.iastate.edu/product/6434> for additional information regarding prepared and preserved food products

#### **10445 Food & Nutrition – Educational Display**

An educational exhibit (poster, report, display) that shows skills or learning about cooking, baking, eating and choosing healthy foods, meal planning & service, safety practices, or food preservation. See *Food & Nutrition Special Rules below and HS 76 “Foods for Iowa 4-H Fairs – Quick Reference Guide”* <https://store.extension.iastate.edu/product/6434> for additional information regarding prepared and preserved food products. Exhibits showing learning about meal planning & service must include a menu.

#### *Food & Nutrition Special Rules:*

1. Any exhibit considered to be a food safety risk or portray a food safety risk will not be accepted, judged or displayed.
2. All food products/exhibits should be appropriate for human consumption.
3. Food product exhibits must be prepared, baked or cooked using only food grade utensils and containers.
4. Products that require refrigeration will not be accepted, judged or displayed.
5. Meat jerky products are prohibited.
6. The recipe must be included for any prepared food exhibit; including the source of the recipe.
7. Preserved foods must include the Food Preservation Exhibit Label. Only food processed after August 1, 2022 is acceptable. Current USDA and/or Iowa State University guidelines for home food preservation must be used. Processed honey must include the Honey Exhibit Label.

8. Preserved food exhibits **must** include two product samples, and a third if advancing to the Iowa State Fair. One will be opened for evaluation and discarded; the second will be placed on display and returned to the exhibitor. All perishable food products will be discarded when removed from display.
9. Prepared foods should be placed on a firm disposable plate or flat cardboard. Place food product exhibit in a re-closable plastic bag with entry tag fastened outside the bag. Recommended number of items to include with the exhibit:
  - Cookies, cupcakes, bars, muffins, rolls, etc. – four (4) to six (6) items
  - Cakes, loafs, pies, etc. – one (1) whole product.
10. The use of alcoholic beverages in the preparation or production of 4-H food exhibits is NOT permitted.

### **10450 Health**

An exhibit that shows learning through food choices, physical activity, safe activities and skills such as first aid and CPR, careers and healthy lifestyle choices.

### **10460 Home Improvement**

An exhibit that shows learning in planning, improving and caring for your home living space. Exhibits may include new or refinished/reclaimed/restored items. Exhibits showing learning about home design, furniture, home accessories, and fabrics must include information about how design elements and art principles were applied.

#### *Home Improvement Special Rules:*

1. Items should be ready for display in the home: pictures framed, wall hangings and pictures ready to hang, etc. Make sure hangers are strong enough to support the item. Command Strips or other quick attach products are usually not adequate hangers. Items not ready for display will be dropped one ribbon placing.
2. Exhibit write-up/information must include source of inspiration and/or references indicating where the idea or information was obtained, giving credit to original author(s), designer(s), artist(s).

### **10407 Sewing and Needle Arts**

An exhibit that shows learning and skill in sewing, knitting, crocheting, or other needle arts, the use and care of fabrics and fibers, or the construction of clothing and other items. Outfits or accessories which will be worn during the Awardrobe Clothing Event may not be entered as a 4-H Iowa State Fair exhibit.

*Note: Exhibits in classes 10470 and 10472 should include information about application of design elements and art principles if appropriate for the exhibit.*

### **10408 Other Family and Consumer Science**

An exhibit that demonstrates learning about a family and consumer science topic that does not fit any previous Family & Consumer Science class listed.

## **SPECIAL EXHIBITION - Thrifty Meal Challenge**

### **10490 Thrifty Meal Challenge**

Create a balanced, nutritious meal for family of four (4) that includes the recommended serving size of food from each of the five good groups with a budget of \$11 Information regarding food groups and recommended serving sizes can be found on the USDA MyPlate website [www.choosemyplate.gov](http://www.choosemyplate.gov)

#### *Special Rules:*

1. One (1) exhibit per county may advance to the Iowa State Fair.
2. All entries will receive an evaluation and ribbon.
3. Exhibit may be from an individual or group effort.
4. The meal must include a serving for each person from each of the five (5) food groups. Portion sizes per person: ½ cup fruit, ½ cup vegetable, 3 ounces protein, 1-2 ounces grain, 1 cup equivalent dairy.
5. The exhibit will be a poster (maximum size 20" x 30") that includes:
  - a. Menu
  - b. Meal type

- c. Copy of receipts (up to 2)
- d. Photos of participant experience
- e. Thrifty Meal Challenge Worksheet (required)

For more information about this special challenge, please go to <https://www.extension.iastate.edu/4h/meal-challenge>.

## PERSONAL DEVELOPMENT

### **10510 Citizenship and Civic Engagement**

An exhibit that shows learning about or contributing to your community, your country, or your world.

### **10520 Communication**

An exhibit that shows learning about written, oral and visual communication skills in their many forms. Includes learning from participation in Theatre Arts projects or programs including puppets, stage design, etc. May include original creative writing, poetry, fiction and non-fiction, etc.

### **10530 4-H Poster Communication Exhibit**

Special poster exhibit to visually tell a story or idea about 4-H to the general public. Exhibitors must use one of the following themes:

- 4-H is . . . (open to 4-H'er's interpretation)
- *Join 4-H*
- *Opportunity4All (2022 National 4-H Week Theme)*
- *Spy Your Potential (2023 Iowa 4-H Youth Conference Theme)*
- *Best Days Ever (in 4-H) (variation of Iowa State Fair theme)*

*Poster Communication Special Rules:*

1. Only one (1) poster per 4-H member may be entered.
2. All posters must be designed on, or affixed to, standard poster board or foam core board—size minimum of 14" x 20" or maximum of 15" x 22".
3. Posters may be vertical or horizontal. Posters may be any medium: watercolor, ink, crayon, acrylic, charcoal, oils and or collage.
4. Posters **cannot** be 3-dimensional. Materials used to make the poster may **not** extend more than 1/8 inch above the poster or foam core board.
5. Each poster **must** have the completed Poster Exhibit Entry Form attached to the back.
6. Posters **cannot** use copyrighted material or exact copies of other promotional designs, such as the Iowa 4-H Youth Conference theme logo.
7. 4-H'ers may include the 4-H clover in the poster.

### **10540 Digital Storytelling (see also Creative Arts)**

Any exhibit that demonstrates the application of technology to produce a creative movie/film/video. Exhibits may include a finished movie or video, creation of a detailed storyboard, editing techniques using digital video software, production techniques or other display to share what was learned. Copyright permission must be obtained for any non-original material included as part of a film/movie/video.

### **10550 Leadership**

An exhibit that shows learning about leadership skills and influencing others in a positive way.

### **10560 Self-Determined**

An exhibit that shows learning as part of your 4-H adventure.

## SCIENCE, ENGINEERING & TECHNOLOGY

### **10610 Mechanics**

Any exhibit that shows skills or learning in automotive, electrical, small and large engines, tractors, welding and restoration.

### **10612 Automotive**

Repaired or restored vehicle. (Note: vehicles will be on display at the Iowa State Fair one day only, tentatively Thursday, August 10<sup>th</sup>.)

### **10613 Automotive: Educational Display**

An exhibit that shows learning about an automotive idea including automotive maintenance, auto operations, auto safety, or automotive systems.

### **10614 Electric**

Constructed or repaired article or educational display that shows skills or learning about electric wiring, appliances, lighting, electrical energy sources, safety, etc

### **10615 Small Engine**

Repaired or restored operating engine or educational display or other type exhibit that shows skills or learning about small engines. This class includes repaired or restored lawn tractors, small motorcycles, go-karts, etc.

### **10616 Tractor**

Repaired or restored tractor. Note: A conference judging opportunity for exhibitors of repaired or restored tractors in Class 10616 will be offered during exhibit check-in. (Conference judging may not be available during all check-in times.) Tractors will be displayed outside throughout the Iowa State Fair. **Release time Sunday, August 20, after 7 p.m.**

### **10617 Tractor: Educational Display**

An exhibit that shows learning related to tractors, tractor mechanics, tractor operations, or tractor safety.

### **10618 Welding**

Constructed item or educational display that shows skills or learning about welding.

### **10620 Woodworking**

Any exhibit that shows learning about wood, woodworking techniques and safe uses of woodworking tools and machines. Exhibits may include newly constructed or refinished/reclaimed/restored wood items.

### **10630 Science, Engineering & Technology**

An exhibit that shows learning about or helps explain how science and technology help us interact with the world. Topics include aerospace, biological and chemical sciences, computers and networking, earth and climate, geospatial mapping (GPS/GIS), or any other application of science, engineering, or technology.

### **10632 Aerospace**

Educational display or other exhibit (including flyable models) showing learning about an aerospace idea or topic.

### **10634 Robotics**

Educational display or other exhibit (including working robots) that shows learning about robotics and robotic systems.

#### *Science, Engineering & Technology Special Rule:*

Exhibitors entered in the 4-H Science, Engineering & Technology classes may not enter in similar FFA Ag Mechanics classes and vice-versa.