

4-H STATIC EXHIBITS

GENERAL EXHIBIT RULES

1. 4-H members who have completed 5th grade through 12th grade (or that equivalent) in 2024 are eligible to exhibit at the Iowa State Fair. Exception: Group exhibits from an entire club may include 4th grade members.
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.
5. Exhibits selected at the county level to advance to the Iowa State Fair should not be part of a local auction or sold to another individual before the Iowa State Fair.
6. 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.
7. Exhibits might be, but are not limited to, an actual product, poster, display box, report, notebook, model, video or audio recording, etc.
8. If the exhibitor chooses a display to illustrate what was learned: Posters may not exceed 24 inches x 36 inches in size. (See Classes 10490 & 10530 for smaller requirements) Chart boards, graph boards, project presentation boards, model displays, etc., may not exceed 48 inches x 48 inches in size. Maximum size is determined by measuring the flat (unfolded) dimensions. Display boxes may not exceed 28 inches x 22 inches in height or width and 12 inches in depth.
9. Endangered, threatened, and "special concern" plants and animals (including insects), or songbird feathers and nests may NOT be used in any exhibit. Game animals legally taken are acceptable, with the exception of any hogs (*Sus* species) - per State Law. Live specimens of noxious weeds or invasive species are NOT permitted in any exhibit. Dried specimens are acceptable to use in exhibits. However viable noxious/invasive plant seeds shall not be included. Please contact county Extension staff for additional resources.
10. 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.)
11. The 4-H member'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 will receive written evaluation comments on the exhibits and a blue, red, or white exhibitor's ribbon. Refer to exhibit tip sheets for helpful guidance on criteria used by the judge: www.extension.iastate.edu/4h/exhibit-tip-sheets.
12. A written explanation, audio recording, OR video recording is to be included as part of each exhibit. Audio or video should not be longer than 10 minutes and must be uploaded to YouTube. 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 for clothing and fashion, food and nutrition, home improvement, photography, visual art, 4-H poster communication and county-only horticulture classes.
13. If audio or visual recordings are to be considered during judging, notation must be made when entering projects in Fair Entry by June 7th.
14. Exhibits with a goal that better fits a different department/class will be moved to that department/class, at the discretion of the Extension staff.
15. All judges' decisions are final.
16. No entry fees.
17. All exhibits must be tagged with a completed exhibit tag provided by the Extension Office.
18. All exhibits must be prepared by a bona fide 4-H member in Jefferson County, and be an outgrowth of a 4-H project in the current year. If a 4-H goal was set prior to doing a project that was evaluated at school it can be exhibited at the fair.
19. Exhibitors may not exhibit two identical exhibits. A new learning experience or knowledge should be gained

from preparing each exhibit.

20. If an exhibitor cannot attend the day of conference judging, the exhibit(s) may be brought to the fair by a family member and will be judged based on submitted documentation (written exhibit form, audio, or video). Excused absences will be reviewed and determined on a case-by-case basis by the 4-H Static Youth Committee.
21. All exhibits, activities and programs must represent appropriate safety procedures in the development of the exhibit around the evaluation process.
22. All exhibitors must wear official Jefferson County 4-H t-shirts during conference judging.
23. The building will be closed to the public during judging. Parents or accompanying adults may be in the building during judging, but only the member may be in the official judging area.
24. Exhibits will be evaluated with a blue, red or white ribbon. Green Iowa State Fair Consideration ribbons will be awarded to exhibitors that have completed the 5th thru 12th grade for exhibits evaluated as "outstanding" by the judges. Lavender ribbons will be given to "outstanding" 4th grade exhibits. Exhibits selected for Iowa State Fair will receive purple ribbons.
25. No additional premium money will be given for green, lavender or purple ribbons.
26. Exhibits for the Iowa State Fair will be selected by the judges, from eligible exhibits, following the completion of conference judging. The Exhibit Building will be closed to the public and families while the Iowa State Fair exhibits are being selected.
27. All members selected for the State Fair will receive a packet of information at checkout time regarding how to proceed, deadlines and what is required to exhibit at the Iowa State Fair.
28. The Jefferson County Fair Board & the Jefferson County Extension Staff will use diligence to insure the safety of all articles exhibited, but will not be responsible for damage or loss by fire, theft, etc.
29. Exhibitors should not send small items that have special meaning and historical value as the exhibit or part of an exhibit.
30. All exhibits will be released Sunday, June 30 at 6pm.
31. Special Awards are not restricted to State Fair selected items, are open to any class, and will be recognized with a \$25 cash prize. Special Awards include:
 - A. Historical Restoration Recognition, sponsored by the Bonnefield Chapter #1012 of The Questers, recognizes a 4-H or FFA member that showcases an exhibit with historical significance. The project needs to include a family artifact, at least 50 years or older, that is preserved and/or restored and reflects the guidelines of the chosen class. The history of the artifact must be included in the exhibit write-up.
 - B. Fair Theme Special Award, sponsored by the 4-H Static Youth Committee, recognizes a project that embraces and reflects the current year's fair theme.
33. Outstanding Project Awards are not restricted to State Fair selected items. Outstanding Project Awards are listed under each department.

ANIMAL SCIENCE

Outstanding Project Awards for this department:
Outstanding Animal Science Exhibit

CLASS 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 and pony, meat goats, pets, poultry, rabbits, sheep and swine. Ownership of animal is not required.

CLASS 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 & NATURAL RESOURCES

Outstanding Project Awards for this department:
Outstanding Agriculture and Natural Resources Exhibit

CLASS 10210 – CROP PRODUCTION & 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.

CLASS 10220-CONSERVATION, ENVIRONMENT & SUSTAINABILITY

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

CLASS 10222- ENTOMOLOGY

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

Class 10224—FISH AND WILDLIFE

An 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.

Class 10226—FORESTRY

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

CLASS 10230 – HORTICULTURE/PLANT SCIENCE

An exhibit that shows learning about the growth, use and value of plants, soils, small fruit production, vegetable and flower gardens, plant nutrition, careers, etc. (Garden crops and herbs are exhibited in classes in the Horticulture Department.)

CLASS 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.

CLASS 10240 – OUTDOOR ADVENTURES

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

CLASS 10250 —SAFETY & 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 the arrows.)

CLASS 10260 - OTHER AG & NATURAL RESOURCES

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

CREATIVE ARTS

Outstanding Project Awards for this department:

Outstanding Photography Exhibit

Outstanding Visual Arts

CLASS 10310 - MUSIC

An exhibit that shows learning about musical performance, composition and arrangements, instruments, musical styles, or history. If submitting a video or musical arrangement, it must be uploaded to YouTube.

CLASS 10320 – PHOTOGRAPHY

Limit of 10 entries

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.

Photography Special Rules:

1. Photographs may be either black and white or color. Photographs must have been taken since your county fair of the previous year.
2. Photographs must be a minimum of 5"x7". Finished size (including mounting/matting) of single photographs may not exceed 11"x14". Exception: Panoramic photos must not exceed 11" in height and 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 1/2" 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.
 - Framed photographs (including floating frames) will not be judged.
5. A series is a group of photographs [3 to 5] that are related to or tell a step-by-step story. Photographs must be mounted together and numbered in story order or sequence. Finished size of individual photographs in a series must be a minimum of 5"x7" and should not exceed 6"x8".
 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. 4-H photography exhibitors must use the most current Photo Exhibit Label to provide the required information for photo exhibits.
 10. Exhibitors entered in 4-H Photography are not eligible to exhibit in the FFA Photography Show and vice versa.

CLASS 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 Special Rules:

1. Photograph/image may be mounted/matted.
2. If mounted, the photograph/image must be mounted on a foam core no smaller than 5" in length or larger than 14" in length.
3. Photographs/Images can be digitally created.
4. Exhibit must have the most current Photo Exhibit Label on the back with the required information for photo exhibits. The exhibit write-up should include additional information about the processes and decisions used to develop the exhibit.
5. Photographs depicting unsafe practices or illegal activities will not be displayed.

CLASS 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. Display board size may not exceed 48 inches by 48 inches.

CLASS 10540 – DIGITAL STORYTELLING

(Entries will be entered through Personal Development Class 10540) – An exhibit that demonstrates the application of technology to produce a creative film/movie/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. Finished film/movie/video must be uploaded to YouTube.

CLASS 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 element(s) and art principle(s) featured in this exhibit. Describe your inspirations, reasons, feelings, and/or motives for creating this work of art.

CLASS 10355 - VISUAL ARTS: DESIGN, PROCESS, OR TECHNIQUE EXPLORATION

This class emphasizes process and provides the opportunity to explore a medium, practice a skill, or study

and apply elements and principles of art and design. An explanation of the application of design elements or art principles used when making the exhibit must be included. This exhibit may be an object, portfolio, display, poster, or organized sketchbook. If a non-original design source is used, its origin (where the idea was found, any pictures, sketches, etc.) must be credited, acknowledged, or have copyright permission obtained. See Visual Arts Special Rules #5 and #6.

CLASS 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 must 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'er 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 www.extension.iastate.edu/4h/visual-art

FAMILY & CONSUMER SCIENCES

Outstanding Project Awards for this department:

- Outstanding Child Development Exhibit
- Outstanding Clothing and Sewing Exhibit
- Outstanding Food and Nutrition Exhibit
- Outstanding Home Improvement Exhibit

CLASS 10410 - CHILD DEVELOPMENT

An exhibit that shows learning about children. An exhibit could include careers in child development, caring for children with special needs, childcare, growth and development, or safety and health. An exhibit that includes items intended for use with children, such as babysitting kits, books, learning games, or toys, must include information about what you have learned about children while creating and using the exhibit OR what the child/children learned from their use of the item(s) in the exhibit.

CLASS 10420 - CLOTHING & 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/or clothing care. Exhibits must be intended to be worn by humans.

CLASS 10422 - CLOTHING & 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.

CLASS 10424 - CLOTHING & 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 Rules:

If the outfit is selected to advance to the Iowa State Fair and the exhibitor is selected to attend the 4-H

1. Awardrobe Clothing Event with the same outfit, the exhibitor will have to choose. Outfits or accessories which will be worn during the Iowa State Fair Awardrobe Clothing Event may not be entered as a 4-H Iowa State Fair 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.

CLASS 10430 - CONSUMER MANAGEMENT

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

CLASS 10440 - FOOD & NUTRITION: PREPARED PRODUCT

An exhibit of a prepared 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 food products.

Display boxes are not allowed for prepared products.

CLASS 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 prepared or 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 preserved food products

CLASS 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/preparation and service, safety practices, or food preservation. See *Food and 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. Exhibits showing learning about meal planning and service must include a menu.

Food & Nutrition Special Rules:

Review publication HS 76 "Foods for Iowa 4-H Fairs – Quick Reference Guide" at

<https://store.extension.iastate.edu/product/6434> for information regarding prepared and preserved food products.

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 or preserved food exhibit, including the source of the recipe.
7. Preserved foods must include the Preserved Food 4-H Exhibit Label. Only food processed after August 1, 2023, is acceptable. Current USDA and/or Iowa State University guidelines for home food preservation must be used. Processed honey must include the Honey Label for 4-H Exhibits.
8. Preserved foods exhibits must include two product samples. 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 items. Cakes, loafs, pies, etc. – one whole product**
10. For items that are larger and are one whole product (cakes, loafs, pies, etc.), once judging is complete, the exhibitor has the option to take the rest of the product home and only display a portion of the product (i.e., one slice) or display a photo. A photo can be requested to be taken at fair check-in. State Fair Considered projects need to be left until selections are complete and can be picked up at a later time.
11. The use of alcoholic beverages in the preparation or production of 4-H food exhibits is NOT permitted.

CLASS 10450 - HEALTH

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

CLASS 10460 - HOME IMPROVEMENT

An exhibit that shows learning in planning, improving and caring for your home living space, including extended

personal living areas immediately adjacent to the home. 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 entered must 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).

CLASS 10470 - SEWING AND NEEDLE ARTS: CONSTRUCTED ITEM

A constructed item (Sewn, knitted, crocheted, or other process) that shows learning and skill in sewing, knitting, crocheting, or other needle arts. May include the construction of household items such as pillowcases, curtains, table runners, quilts, wall hangings, etc. Exhibits in this class are not intended to be worn by humans. *Include information about application of design elements and art principles if appropriate for the exhibit.*

CLASS 10472 - SEWING & NEEDLE ARTS: OTHER IDEAS/EDUCATIONAL EXHIBITS

Any other educational exhibit that shows learning about sewing and needle arts including construction techniques, use and care of fabrics and fibers, design illustrations, decorative processes, careers, etc. *Include information about application of design elements and art principles if appropriate for the exhibit.*

CLASS 10480 - OTHER FAMILY AND CONSUMER SCIENCES

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

CLASS 10490 - SPECIAL EXHIBITION: THRIFTY MEAL CHALLENGE

Create a balanced, nutritious meal for family of four (4) that includes a serving from each of the five food groups with a budget of \$11.

Thrifty Meal Challenge Special Rules:

1. Each county may advance one (1) exhibit in this class 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 total expense on receipt(s) must not exceed \$11.
5. The meal must serve four people, with a serving for each person from each of the five (5) food groups: Fruit, Vegetable, Protein, Grain, and Dairy. Recommended portion sizes per person: ½ cup fruit, ½ cup vegetable, 3 ounces protein, 1-2 ounces grain, 1 cup equivalent dairy. If there is a dairy allergy, you may substitute it with a calcium-rich item, but you will need to indicate the allergy and identify how the item substituted provides enough calcium.
6. The exhibit will be a poster (maximum size 20" x 30") that includes:
 - a. A copy of the Thrifty Meal Challenge Worksheet attached to the back of the poster.
 - b. The menu, the outline of food items, and appropriate portion sizes for each food item.
 - c. Meal type (breakfast, lunch, or dinner)
 - d. Copy of receipts (up to 2)
 - e. Photos of participant experience: grocery shopping, food preparation, and prepared meal.

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

PERSONAL DEVELOPMENT

Outstanding Project Awards for this department:
Outstanding Personal Development Exhibit

CLASS 10510- CITIZENSHIP AND CIVIC ENGAGEMENT

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

CLASS 10520 – COMMUNICATION

An exhibit that shows learning about written, oral, and visual communication skills. Includes learning from participation in Theatre Arts projects or programs such as puppets, stage design, etc. May include original creative writing, poetry, fiction and non-fiction, etc. If finished exhibit includes audio or video, it must be

uploaded to YouTube.

CLASS 10530 - 4-H POSTER COMMUNICATIONS

A 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
- I <3 4-H (2023 National 4-H Week theme)
- Explore the Jungle of Opportunities in 4-H (variation of 2024 4-H Youth Conference theme)
- 4-H Fever (variation of Iowa State Fair theme)

Poster Communication Special Rules:

1. All posters must be designed on or affixed to standard poster board or foam core board. The size minimum is 14" x 20" or maximum of 15" x 22".
2. Posters may be vertical or horizontal. Posters may be any medium: watercolor, ink, crayon, acrylic, charcoal, oils, or collage.
3. 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.
4. Each poster must have the completed Poster Exhibit Entry Form attached to the back.
5. Posters cannot use copyrighted material or exact copies of other promotional designs, such as the Iowa 4-H Youth Conference theme logo.
6. 4-Her's may include the 4-H Clover in the poster.

CLASS 10540 – DIGITAL STORYTELLING

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. Finished film/movie/video must be uploaded to YouTube.

CLASS 10550 – LEADERSHIP

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

CLASS 10560– SELF DETERMINED

An exhibit that shows learning as part of your 4-H adventure and does not fit any other class.

Personal Development Special Rule:

1. Exhibits entered in the Personal Development classes should include reflection by the 4-H member stating how they personally grew or benefited from the exhibit. Why was this exhibit important to them as a person?

SCIENCE, ENGINEERING AND TECHNOLOGY

Outstanding Project Awards for this department:

Outstanding Science, Engineering and Technology Exhibit (two awards split between class options)

CLASS 10610 - MECHANICS

An exhibit that shows skills or learning about general mechanics or engineering solutions or that involve a combination of skills.

CLASS 10612 - AUTOMOTIVE

Repaired or restored vehicle (Note: vehicles will be on display at the Iowa State Fair one day only, tentatively Thursday August 8.)

CLASS 10613 - AUTOMOTIVE

Educational display showing learning about an automotive idea including automotive maintenance, auto operations, auto safety, or automotive systems

CLASS 10614 - ELECTRIC

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

CLASS 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.

CLASS 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 18, after 7:00 p.m.

CLASS 10617 - TRACTOR: EDUCATIONAL DISPLAY

Educational display showing learning related to tractors, tractor mechanics, tractor operations, or tractor safety.

CLASS 10618 - WELDING

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

CLASS 10620 - WOODWORKING

An 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.

CLASS 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), robotics, or any other application of Science, Engineering or Technology.

CLASS 10632- AEROSPACE

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

CLASS 10634- ROBOTICS

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

Science, Engineering and Technology Special Rules:

1. Exhibitors entered in the 4-H Science, Engineering & Technology classes are not eligible to exhibit in similar FFA Ag Mechanics classes and vice-versa.

COUNTY-ONLY HORTICULTURE

Outstanding Project Awards for this department:
Outstanding Horticulture Exhibit

1. Exhibits should be an outgrowth of participation in the horticulture project of home garden, vegetable crop or flower gardening.
2. All entries must have been grown by the exhibitor as a 4-H project.
3. Exhibit must have the most current Jefferson County Horticulture Exhibit Form completed by the member. The exhibit form should include additional information about the species and variety of fruit, vegetable, herb, flower or house plant. It should also include a record of the plant including planting date (for annuals), fertilizer (how much and when), care and harvest date.
4. Exhibits are to be maintained in good condition throughout the fair and are the responsibility of the exhibitor.
5. Classes in this department are county-only classes and will not be chosen to exhibit at the Iowa State Fair during the conference judging experience .
6. Vegetables may be exhibited at the Iowa State Fair by 4-H members in the 4-H Horticulture Show. Must register by July 1. For specific information contact the Extension Office.

INDIVIDUAL VEGETABLES— DIVISION 400

Exhibitors are to follow the recommendations in publication 4H-462, "Harvesting and Preparing Vegetables for Exhibit".

Beans, snap, 6 specimens
Beans, yellow wax, 6 specimens

Beets, 3 specimens
 Cabbage, round, one specimen
 Cabbage, flat, 1 specimen
 Cabbage, red, 1 specimen
 Cantaloupe, any variety, 1 specimen
 Carrots, 3 specimens
 Cucumbers, for slicing, 3 specimens
 Cucumbers, dill, 3 to 5 inches, 3 specimens
 Cucumber, for pickling, 6 specimens
 Eggplant, standard or traditional, 1 specimen
 Eggplant, cylindrical, 1 specimen
 Honeydew Melon, smooth skin, 1 specimen
 Kohlrabi, 3 specimens
 Onions, red, 3 specimens
 Onions, white, 3 specimens
 Onions, yellow, 3 specimens
 Onions, other, 3 specimens
 Peppers, sweet, bell, green, 3 specimens (includes Bell Boy, etc.)
 Peppers, sweet, bell, red, 3 specimens
 Peppers, sweet, bell, yellow, 3 specimens
 Peppers, sweet, bell, any other, 3 specimens
 Peppers, sweet, banana, yellow, 3 specimens
 Peppers, sweet, red, 3 specimens
 Peppers, sweet, any other variety, 3 specimens
 Peppers, hot, Cayenne, 3 specimens
 Peppers, hot, Habanero, 3 specimens
 Peppers, hot, Hungarian yellow wax, 3 specimens
 Peppers, hot, jalapeño, 3 specimens
 Peppers, hot, green, other new Mexican, 3 specimens
 (Anaheim, Big Slim, Slim Jim, Garden Salsa, Serrano, Big Chile, Pablano)
 Peppers, hot, any other color variety, 3 specimens
 Potatoes, red, 3 specimens
 Potatoes, white, 3 specimens (Gold Rush, etc.)
 Potatoes, yellow/gold, 3 specimens
 Potatoes, other, 3 specimens (includes blue, etc.)
 Pumpkin, sugar pie, 1 specimen
 Squash, summer, scallop or patty pan, 3 specimens
 Squash, summer, zucchini, green, 3 specimens
 Squash, summer, zucchini, yellow, 3 specimens
 Squash, summer, any other variety, 3 specimens
 Squash, winter, acorn, green, 1 specimen
 Squash, winter, acorn-like, all other colors, 1 specimen (includes Heart of Gold, Carnival, Mardi Gras, etc.)
 Squash, winter, butternut type, 1 specimen
 Squash, winter, any other variety, 1 specimen
 Sweet Corn, 3 ears exhibited with husks open on one side
 Sweet Potatoes or Yams, 3 specimens
 Tomato, red slicing, 3 specimens
 Tomato, yellow slicing, 3 specimens
 Tomato, cherry type, red, 6 specimens
 Tomato, cherry type, other color, 6 specimens
 Tomato, cocktail type (bite-size), red, 6 specimens (includes grape, pear, Juliet etc.)
 Tomato, cocktail type (bite-size), other color, 6 specimens (includes grape, pear, etc.)
 Tomato, processing type, 3 specimens
 Tomato, other, three specimens
 Watermelon, any variety (large), 1 specimen
 Watermelon, any variety (small), 1 specimen (includes Sugar Baby, etc.)
 Any other kind of vegetable, not included in any previously named class, 3 specimens

VEGETABLE CONTAINER DISPLAY—CLASS 40101

1. The vegetable display must include five or more different vegetable crops grown in the exhibitor's home garden. More than one variety of any particular vegetable can be displayed; however, not more than four items of the same vegetable can be displayed. For example, four tomatoes would constitute one vegetable, e.g., one large red slicing, one cherry tomato, one yellow tomato and one processing tomato.
2. The container display will be reduced one placing if it contains more than four vegetables of any one kind, e.g., more than four beans. The amount of produce exhibited should fit into the container and specimens may not overflow onto the table.
3. The vegetables should be prepared for exhibit as instructed in 4H-462, "Harvesting and Preparing Vegetables for Exhibit."
4. Any decorative basket, box or other decorative container, not larger than one-half bushel in size, can be used.

5. The exhibit will be judged 75% for the cultural perfection of the vegetables and 25% for decorative arrangement. A special variety card will be provided and MUST accompany the exhibit with each crop clearly labeled as to the variety.

JUMBO VEGETABLES

The vegetables will be placed and awarded premiums on the basis of weight as ascertained by the Supt.

Class 40201 - Tomato - 1 specimen

Class 40211 - Potato - 1 specimen

Class 40221 - Pumpkin (woody stem) - 1 specimen

Class 40231 - Squash (fleshy stem) - 1 specimen

NOVELTY CLASS—CLASS 40301

Unusual formed vegetables. This class is for unusual formed vegetables that have grown in your garden.

Example: A potato that looks like Mickey Mouse or a twin carrot.

HERBS

All herb specimens should include sprigs with stems of adequate length to reach the water level.

Class 40401 - Parsley, 3 sprigs in bottle of water

Class 40402 - Dill, 3 heads in bottle of water

Class 40403 - Basil, 3 sprigs, in bottle of water

Class 40404 - Any other individual herb, 3 sprigs in water

HERB COLLECTION—CLASS 40501

Collection of four (4) herb species to be displayed in separate jars / bottles of water. Specimens should include three (3) stems of adequate length for each species. Each herb species should be properly labeled.

FLOWERS—CLASS 40601

A bud or stem with 1-5 flowers of one variety or mixed variety displaying the growth and development of the exhibitor's garden. This is an exhibit of stems only, not an arrangement with fillers and/or greens.

FLOWER ARRANGEMENT—CLASS 40701

Any arrangement of flowers, in any kind or color of container, of one variety or mixed varieties. This class is to display the exhibitor's ability to arrange flowers.

HOUSE PLANTS—CLASS 40801

An exhibit of a single house plant.

DISH GARDEN OR TERRARIUM—CLASS 40901

An exhibit of an arrangement of house plants with 2-5 plants of mixed varieties in a dish, basket or container of choice.

PATIO POTS—CLASS 41001

Any arrangement in a patio container with 1-5 flowers or plants of one variety or mixed variety.

GARDEN CONTAINERS—CLASS 41101

An exhibit using a container that is normally not considered a flower/plant pot. The intended use for this container would be for the outside garden. This class is to display the exhibitor's ability to use creative thinking in their outside garden using other things than regular flower containers. The container may be recycled or used items or something the exhibitor builds or crafts out of one or more existing items.