

4-H Static Exhibits

Superintendents: Jolynn Fetters and Deb DeDecker
Committee: Tracy Casey

Yellow Highlights indicate changes that have been made this year.

Conference Judging Schedule

All exhibits in Family and Consumer Sciences, Creative Arts, Science, Engineering, & Technology, Agricultural and Natural Resources, Personal Development, and Horticulture will be judged in "State Fair Style" where judge and project are present but exhibitor is not..

Exhibit Drop-off Time Schedule - Friday

Clubs should report at their drop-off time. If a time schedule conflict occurs, individual/families must make specific time arrangements for drop-off with Madisen Gaskin, mgaskin@iastate.edu.

4-H & FFA Judging times

2:00 PM

City Kids- Clover Kids
Bondurant Go-Getters
Valley Pacers
New Beginnings 4-H Club

2:30 PM

Windsor Heights Wonders 4-H
Hot Shots 4-H Club
Jester Dreamers

3:00 PM

Alleman Aces
North Polk Poultry Peeps
Ankeny 4-H Club
Innovators

3:30 PM

Polk County Wranglers
Callanan 4-H Club
Levis-N-Lace
Johnston Forevergreens

4:00 PM

We X L
Independent Members
Camp Boosters
Team ASAP

4:30 PM

North Polk Shining Stars
Elkhart Rising Suns
Freedom Riders
4 Leaf Leaders

5:00 PM

Beaver Hustlers
Wild Farm Kids
Jester Dreamers
Altoona Adventurers

5:30 PM

Golden Eagles
Oakridge 4-H Club
Camp Creek Challengers
Urbandale 4-H Club

6:00 PM

Suburban Spirits
Open Opportunities 4-H Club
Ankeny Trailblazers
Southeast Polk FFA
Des Moines FFA
North Polk FFA

6:30 PM

Capitol City Clovers
Polk Producers
Altoona Hustling Herdsmen
Bondurant-Farrar FFA
Dowling Catholic FFA

Exhibit Drop-off Procedure

- Enter in the Grand Ave Gate (Gate 11) off of East 30th Street.
- Once past gate, turn right and proceed south.
- Take a left on Walnut Street. At this corner there will be a staff member or volunteer. They will give you your evaluation forms that you will need to place with each exhibit. Please be sure that the entry number on the tag and on the evaluation form match.
- Find a parking spot on the street or in the parking lot. If you park on the street please drop off your exhibits and move as quickly as possible. Please DO NOT Park in the middle of the street.

- Before you deliver your projects to their check-in location please make sure the following are attached.
 - Entry tag- to be mailed after July 1*
 - Write-up (4 goal questions) with the exception of photography which requires the [photography label](#).
 - Evaluation Sheet
 - Recommended that all be items be well labeled and attached.
- Drop-off exhibit at judging location. There will be a table at the entrance of the building, please make sure that a staff or volunteer is present when you drop off, DO NOT just leave the project at the table.
 - FFA Display Building
 - Food and Nutrition
 - Personal Development, Child Development and Other Family Consumer Science
 - Walnut Building
 - STEM
 - Ag, Animals and Natural Resources
 - Home Improvement
 - Visual Arts
 - Jacobson Arena
 - Photography
 - Clothing
 - Horticulture

*If you are needing to change an entry tag please go to the Jacobson Arena Atrium.

** Staff will be wearing masks and we recommend our volunteers do the same.

*** Hand sanitizer and wipes will be available for use.

Exhibit Pick-up Time Schedule - Thursday

Clubs should report at their pick-up time. If a time schedule conflict occurs, individual/families must make specific time arrangements for drop-off with Madisen Gaskin, mqaskin@iastate.edu.

4-H & FFA Pick-up times

2:00 PM

City Kids- Clover Kids
Bondurant Go-Getters
Valley Pacers
New Beginnings 4-H Club

2:30 PM

Windsor Heights Wonders 4-H
Hot Shots 4-H Club
Jester Dreamers

3:00 PM

Alleman Aces
North Polk Poultry Peeps
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Des Moines FFA
North Polk FFA

Polk Producers
Altoona Hustling Herdsmen
Bondurant-Farrar FFA
Dowling Catholic FFA

Exhibit Pick-up Procedure

- Enter in the Grand Ave Gate (Gate 11) off of East 30th Street.
- Once past gate, turn right and proceed south.
- Take a left on Walnut Street.
- Find a parking spot on the street or in the parking lot. If you park on the street please pick up your exhibits and move as quickly as possible. Please DO NOT Park in the middle of the street.
- Pick-up locations will be done by club.
 - Walnut Building
 - A-C
 - FFA Display Building
 - D-Z
- Before you leave, make sure you have all of your exhibits.*
- There will be a photo back drop set up if you would like to take a photo of your youth.

*If you are missing items or have items that are not yours please submit the information [online](#).

** Staff will be wearing masks and we recommend our volunteers do the same.

*** Hand sanitizer and wipes will be available for use.

Departments

- Family and Consumer Sciences (includes Child Development, Clothing, Consumer Management, Food and Nutrition, Health, Home Improvement and Sewing), Agriculture/Animal/Natural resources, Creative Arts, Horticulture, Science/Engineering/Technology, and Personal Development.
- Fair general rules & regulations for additional information. A violation of rules may result in a forfeiture of all privileges, recognition and premiums.
- The 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.

4-H Exhibit Rules and Regulations

1. These departments are open to 4-H and FFA members in Polk County. Exhibits are the result of project work prepared within the last 12 months.
2. Exhibits can be prepared by an individual or group. Exhibits might be, but not limited to, an actual poster, display box, report, notebook, model, video tape, etc. 4-H participants in 4-H special interest and school enrichment programs and/or 4-H community clubs in grades 4 -12 are eligible to exhibit. FFA members are eligible to exhibit, but will not be selected to go on to State Fair.
3. Clover Kids may only enter exhibits in the non-competitive, Clover Kids Department.
4. All members of 4-H, FFA, Clover Kids, School Enrichment and Special Interest Groups must enter their exhibits [online](https://www.fairentry.com/Fair/SignIn/2577) (<https://www.fairentry.com/Fair/SignIn/2577>)
 - **Clover Kids – K-3rd Grade**
 - **Junior – Grades 4th-6th**
 - **Intermediate – Grades 7th-8th**
 - **Senior – Grades 9th-12th**
 - **FFA – Grades 9th-12th and until age 21**
5. **ENTRYS DUE DATE: July 1**
6. All fair entries including Open Livestock are to be made [online](https://www.fairentry.com/Fair/SignIn/2577) (<https://www.fairentry.com/Fair/SignIn/2577>) before or on July 1 by 11:59 pm. No Paper forms will be accepted.

7. Late entries can be made for 2 business days following July 1. A \$50.00 per day fee will be assessed for late entries. After the 2-day late registration period, youth must contact the Fair board President to attend the Fair board meeting and ask permission to exhibit at the fair. Upon the Fair board's decision, a final fee will be decided.
8. All late entries have to be filled out in office. Late entries must be paid in cash or check.
9. Clubs will not have Club Booths in 2020.
10. Exhibits which do not comply with size guidelines, copyright, and safety procedures will not be accepted for entry, evaluation or display.
11. Each member can have 2 entries in each class.

Exceptions:

Photography – 6 exhibits

An exhibit may be entered in only one class. (*Exception: Article(s) worn in Fashion Revue, Clothing Selection, or \$15 Challenge may also be entered in the related Clothing, Consumer Management, or Sewing Class. See the Clothing Selection Rules to determine the corresponding Family & Consumer Sciences Class*)

Fair Preparation

1. Exhibit Size:
Posters may not exceed 24" x 36" in size. (*Exception: See Communications Poster Exhibits.*)
Charts, graph boards, model displays, etc. may not exceed 48" x 48" in size. Maximum size is determined by measuring the flat (unfolded) dimensions.
Display boxes cannot exceed 28" X 22" in height or width and 12" in depth.
2. Attach an entry tag to each exhibit. Entry tags are pre-printed and mailed. Tags correspond with the entry made in 4-H online. Please make sure description of entry is detailed.
3. Each exhibit is required to have a goal sheet. The required questions are as follows.

GOALS: Answers to the following questions about the exhibit must accompany the exhibit. (An audio cassette or video tape may be used (limited to 5 minutes)).

What was your goal(s)?

How did you go about working toward your goal(s)?

What were the most important things you learned as you worked toward your goal(s)?

What would you like to do in this project area next year?

Failure to attach responses to these statements will result in a lower ribbon rating. *Exception: Horticulture classes require only a general garden goal statement.*

4. Photography and Communication Poster exhibits require an exhibit label attached to entry. Labels are available on the Polk County Fair Website
5. Check for additional requirements in the following classes: Food & Nutrition, Photography, Communications, and Creative Arts.

Elements and Principles of Design are not required in a write up however it is recommended that youth are able to reference them, especially in Visual Arts and Clothing classes.

Art Principles

Principles of design are the directions or guidelines for mixing the elements. Principles included are balance, rhythm, emphasis, proportion, and unity.

1. Balance gives a feeling of stability. There are three types of balance.
2. Symmetrical: the elements used on one side of the design are similar to those on the other side.
3. Asymmetrical Balance: the sides are different but still look balanced.
4. Radical: they are arranged around a central point and may be similar.
5. Rhythm is organized movement. It allows the eyes to move from one part of a design to another. It can be achieved through repetition, graduation, and alternation.
6. Emphasis is the part of the design that catches the viewer's attention.
7. Proportion refers to the relationship between one part of a design and another part or to the whole design. It is a comparison of sizes, shapes and quantities.

8. Unity When things look tight together, you have created unity or harmony. Lines and shapes that repeat each other show unity (curved lines with curved shapes). Colors that have a common hue are harmonious. Textures that have a similar feel add to unity. But too much uniformity sometimes can be boring. Also, too much variety destroys unity.

Elements of Design

Design has individual elements which are part of every item. These include color, texture, line, shape, and form. Design is an overall plan or scheme.

1. Color is described with the words hue, value, and intensity.
 - Hue: refers to the name of the color
 - Value: tells the lightness or darkness of a hue
 - Intensity: refers to the brightness or dullness of a hue.
2. Line can be horizontal, vertical, dotted, zigzag, curved, straight, diagonal, bold, or fine. Lines can show direction, lead the eye, outline an object, divide a space and communicate a feeling or emotion.
3. Texture is the surface quality that can be seen and felt. Textures can be rough or smooth, soft or hard. Textures do not always feel the way they look.
4. Shape is a closed line. Shapes can be geometric, like squares and circles; or organic, like free-formed shapes or natural shapes. Shapes are flat and can express length and width.
5. Form are three-dimensional shapes, expressing length, width and depth. Balls, cylinders, boxes and triangles are forms.
6. Space is the area between and around objects. The space around objects is often called negative space; negative space has shape. Space can also refer to the feeling of depth. Real space is three-dimensional; in visual art when we can create the feeling or illusion of depth we call it space.

Exhibit Rules

1. Duplication of **copyright material** or design should not be used in a 4-H exhibit that is presented as original work by the exhibitor. A copyright design cannot be displayed in a public setting (fair) without permission being granted by the owner of the copyright. When permission has been granted, the exhibit will be displayed and labeled appropriately. Those without permission **cannot** be displayed. Many school art projects using copyright material are not acceptable.
2. A **purchased copyrighted item** can be used in an exhibit. Exhibits made from purchased kits must be identified. Example: a purchased puppet showing a child safety point or a purchased poster of a Star Wars character which you framed.
3. Noxious weeds endangered or threatened wild flowers nest and small songbird feathers CANNOT be used in any exhibit. Pheasant, duck, goose and quail feathers "legally taken" are acceptable.
4. Any exhibit which includes a live plant must be in a water-proof container or include a drip saucer.

Awards

1. Blue, Red, White, Participation, Gold, State Fair and State Fair Alternate ribbons are all assigned by the judge. This decision lies solely with the judge and is not the decision of the superintendents, 4-H volunteers or extension staff.
2. Gold ribbons are awarded to outstanding exhibits in one of the following areas:
 - 4th grade
 - Horticulture exhibit
 - FFA member
 - Non- Original Art
3. State Fair and State Fair Alternates are limited to 4-H'ers who have completed 5th - 12th grades. Exhibits entered through FFA are not eligible for State Fair consideration.
4. Polk County is assigned a number of exhibits that can advance to the State Fair. This number is based on 4-H enrollment from the previous 4-H year. 4-H Staff then assigns how many exhibits can go in each area based on the number of exhibits entered in each department.

Agriculture, Animal, and Natural Resources Department

Class Number and Description

10110	<p>Animal Science - An exhibit (other than the animal itself) that shows the 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.</p> <p><i>Any live animal which has its own department at the Polk County Fair must be exhibited in that department.</i></p> <p><i>All live exhibits in this class will be released immediately after judging. Members must care for their own live exhibits, furnish appropriate confinement and clean up afterwards. Animals must be confined at all times unless being judged. This will include small pets, pygmy goats, etc. Pot Bellie pigs are not allowed on the grounds due to health rules.</i></p>
10120	<p>Veterinary Science- An exhibit that shows learning about keeping animals healthy, animal diseases, animal/human health interaction, or other learning related to Veterinary Science.</p>
10210	<p>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.</p>
10220	<p>Conservation, Environment, and Sustainability - An exhibit that shows the connections between humans and their environment including energy, energy conservation, stewardship, conservation, creating habitat, etc.</p>
10222	<p>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.</p>
10224	<p>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.</p>
10226	<p>Forestry – Any exhibit, including collections that show learning from participation in a forestry project or program.</p>
10230	<p>Horticulture and 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 4-H Horticulture Department.)</p>
10235	<p>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.</p>
10240	<p>Outdoor Adventures- An exhibit that shows learning about backpacking, biking, camping, canoeing, fishing, hiking or other outdoor activities.</p>
10250	<p>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 must not include actual firearms; archery equipment allowed if tips are removed from arrows).</p>
10260	<p>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.</p>

Creative Arts Department

ORIGINAL ART RULES

1. 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.
2. If the exhibit is a finished art object, the source of inspiration of the design, design sketches, or other process for creating the object and design must be included.
3. 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.
4. 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](http://www.extension.iastate.edu/4h/projects/visualart.htm) (<http://www.extension.iastate.edu/4h/projects/visualart.htm>)
5. Subject matter of photographs must be in good taste and be appropriate for public display in a 4-H setting.

Class Number and Description

10310	<p>Music- An exhibit that shows learning about musical performance, composition and arrangements, instruments, musical styles, or history.</p>
10320	<p>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.</p> <ol style="list-style-type: none"> 1. Photographs may be either black and white or color. They may be processed from negatives, slides, or digital cameras and computer manipulation programs. Photographs must have been taken since last year's county fair. 2. Photographs should be a minimum of 4" x 6". Finished size (including mounting/matting) of single photographs may not exceed 11" x 14". Exception: Panoramic photos must not exceed 24" in length. 3. All photographs must be printed on photographic paper. 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. 5. 4-Hers are responsible for design decisions such as border, color and size. Framed photographs (including floating frames) will not be judged. 6. Non-mounted photos may be exhibited in a clear plastic covering. 7. 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". 8. Digitally altered photos should include a copy of the photo before changes. 9. Subject matter of photographs 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. Example: Railroads-illegal to be on them and not safe. Photos with railroads may be disqualified. 10. The 4-H Photography Exhibit label must be completed and attached to the back of each photography entry (available at the Polk County Extension Office). Tape to back of mounting or fold label as appropriate for exhibit. 11. Photographs are limited to 6 entries.

10325	<p>Digital Photography- A photo or series of photos submitted electronically not printed. Photos in this class will be submitted, viewed, evaluated, and displayed electronically. Photographs will not be printed.</p> <ol style="list-style-type: none"> 1. Photographs may be black and white or color. 2. Entries may be a single photo or a series of photos. A series is a group of photographs (3 to 5) that are related or tell a step-by-step story. Series photo entries must have all photos in the series viewable at the same time. 3. Photos entered should be submitted in the highest resolution possible. A finished file size of 1 MB – 3 MB is recommended. 4. Photos should be submitted in an acceptable and commonly used format for ease of viewing. 5. Photographs depicting unsafe practices or illegal activities will not be displayed. 6. Photos entered in this class will be evaluated on the same evaluation criteria used for printed photographs.
10340	<p>Alternative/Creative Photography- A single photograph or photographic image that has been created with an alternative photographic process, or a photograph 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 overlapped photographs.</p> <ol style="list-style-type: none"> 1. Photograph/Image must be mounted on foam core no smaller than 4"x4" and no larger than 10" x 10" in height and width. No matting and no framing is allowed, put your creativity into the photography! 2. Photograph/Image can be created from film negative, digital negative, or digitally manipulated in computer. 3. Photograph must be on photo paper, canvas, or other flat material. 4. Exhibit must have Photo Exhibit Label on back with required information for photo exhibits. Include information about the processes used.
10345	<p>Photography Idea/Educational Display- An exhibit that demonstrates learning about photography that does not fit into any previous photography class. This class includes photos printed on canvas, fabric, ceramic, etc. as part of an educational display showing learning about printing techniques, display, merchandising, etc.</p>
10350	<p>Visual Arts- An exhibit that shows learning through original art, exploration of an art technique, or study of any other visual arts topic.</p> <ol style="list-style-type: none"> 1. 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. 2. If the exhibit is a finished art object, the source of inspiration of the design, design sketches, or other process for creating the object and design must be included. 3. 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. 4. 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 https://www.extension.iastate.edu/4h/visual-art. 5. Exhibitors are encouraged to have an understanding of the Art Principles and Elements of Design and they might be asked to describe their exhibits in these terms.
10360	<p>Non-Original Art- (Not for State Fair consideration) - An exhibit that is derived from a pre-packaged or Pre-determined design and the design is pre-determined by someone other than the 4-H'er.</p> <ol style="list-style-type: none"> 1. Pre-formed molds, greenware, or whiteware are to be exhibited in this class. 2. Kits containing copyrighted figures such as Holly Hobby, Precious Moments, company logos, college and sport teams etc. must be identified to be placed in this division. 3. No items in this category are eligible for State Fair. 4. Exhibitors are encouraged to have an understanding of the Art Principles.

Family & Consumer Sciences Department

1. Exhibitors are encouraged to have an understanding of the Art Principles and Elements of Design where applicable.
2. 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](http://www.extension.iastate.edu/4h/projects/visualart.htm) (<http://www.extension.iastate.edu/4h/projects/visualart.htm>)

Class Number and Description

10410	Child Development - An exhibit that shows learning about children. Examples: childcare, growth and development, safety and health, children with special needs, and careers in child development. Exhibits that include items intended for use with children (books, toys, learning games, babysitting kits, etc.) 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.
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.
10430	Consumer Management- An exhibit that shows learning through savvy budgeting, comparison shopping, money management, and consumer rights and responsibilities.

10440	<p>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 or preserved food product. See <i>Food & Nutrition Special Rules below and HS 76 “Foods for Iowa 4-H Fairs – Quick Reference Guide”</i> at https://store.extension.iastate.edu/product/6434 for additional information regarding prepared and preserved food products.</p> <ol style="list-style-type: none"> 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. 6 cupcakes or cookies per plate. Whole items should be exhibited that way i.e. Whole loaf of bread, whole pie. If a pan is required for presentation we recommend a disposable foil one be used. 5. Products that require refrigeration will not be accepted, judged or displayed. 6. Meat jerky products are prohibited. 7. The recipe must be included for any prepared food exhibit; credit the source of the recipe. 8. Prepared foods should be placed on a firm disposable plate or flat cardboard. Place food product exhibit in an enclosable plastic bag with entry tag fastened to the plate in the bag. 9. The use of alcoholic beverages in the preparation or production of 4-H food exhibits is NOT Permitted. 10. Perishable foods will not be returned. All baked goods will be sold at public food sale after judging with a small portion remaining for exhibit. 11. Place Setting with menu should go in this class. 12. Due to 2020 Covid-19 restrictions prepared food products will not be eaten. Instead judged on appearance, texture and smell of product.
10442	<p>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 <i>Food & Nutrition Special Rules below and HS 76 “Foods for Iowa 4-H Fairs – Quick Reference Guide”</i> at https://store.extension.iastate.edu/product/6434 for additional information regarding prepared and preserved food products</p> <ol style="list-style-type: none"> 1. Preserved foods must include the Food Preservation Exhibit Label. <u>Only food processed after 8/1/2019 is acceptable.</u> Current USDA Recipes and guidelines for home food preservation must be used. For more information call the ISU AnswerLine at 1-800-262-3804. <u>Cannot use old recipes for canning.</u> 2. Preserved food exhibits must include two product samples. One will be opened for evaluation and discarded; the second be used to compare constancy and will be returned to the exhibitor. All perishable food products will be discarded when removed 3. Due to 2020 Covid-19 restrictions prepared food products will not be eaten. Instead judged on appearance, texture and smell of product.
10445	<p>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 <i>Food & Nutrition Special Rules below and HS 76 “Foods for Iowa 4-H Fairs – Quick Reference Guide”</i> for additional information regarding prepared and preserved food products. Exhibits showing learning about meal planning & service must include a menu.</p>
10450	<p>Health- An exhibit that shows learning through food choices, safe activities and skills such as first aid and CPR, careers, and healthy lifestyle choices.</p>
10460	<p>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.</p>

10470	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.
10472	Sewing and Needle Arts – Other Ideas/Educational Exhibits- Any other educational exhibit that shows learning about sewing and needle arts including but not limited to construction techniques, use and care of fabrics and fibers, design illustrations, decorative processes, careers.
10480	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.
10490	<p>\$10 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 food groups. Information regarding food groups and recommended serving sizes can be found on the USDA MyPlate website www.choosemyplate.gov</p> <ol style="list-style-type: none"> 1. Each county may send one exhibit to the state fair. 2. Exhibit may be from an individual or group effort. 3. The meal must serve a family of four (4) people and total expenses must be \$10 or less for the meal. 4. The meal must include a serving for each person from each of the five (5) food groups – Fruit, Vegetable, Protein, Grain, Dairy. 5. The exhibit will be a poster (maximum size 20" x 30") that shows the menu (including portion size), meal type (breakfast, lunch, dinner), and photos of the meal. Attach a copy of the \$10 Meal Challenge worksheet to the back of the poster. 6. Additional information about the \$10 Meal Challenge can be found on the Iowa 4-H Food & Nutrition and Health project pages at www.extension.iastate.edu/4h/

Clothing Event Department

- The Polk County Clothing Event judging will be held virtually prior to the fair.
- A judging schedule will be sent to each participant. Exhibitors must be judged on this day.
- The exhibitor must wear the outfit for the judge on judging day, accompanied by a Fashion Revue or Clothing Construction Reporting Form, a commentary card, and a photograph. Forms, commentary and photos need to be sent to vinsand@iastated.edu by 5 pm on Friday, July 10. The form and card will be used for describing the outfit for judges, and for the Style Revue at the County Fair. **Failure to include the form, card, and photograph will result in a lower ribbon placing.** Reporting Forms are available on the [Polk County Fair Website \(polkcountyfairiowa.com\)](http://polkcountyfairiowa.com).

Fashion Revue

1. This class must have at least one major garment cut and constructed, hand knitted, machine-knitted, or crocheted by the exhibitor during the current 4-H year. (The constructed garment may be worn with a purchased garment See rule #4).
2. A garment or outfit consisting of one to three pieces such as party clothes, tailored suits, vest, slacks, shirt, skirt, active sportswear, and/or coats are acceptable as Fashion Revue entries.
3. Blouses, shirts and sweaters are usually considered garments. If used to complete an outfit, they may be constructed or selected.
4. All other accessories and undergarments may be constructed or selected.
5. Garments modeled in Fashion Revue are eligible to be entered in the Clothing Department competition at the County Fair, but are only eligible for State Fair in one class, either Clothing Event or as a clothing exhibit. Youth will have the option of which one advances.
6. The following senior entries may be selected for the Iowa State Fair. Four participants total with no more than two (2) participants with an entry in any given category (athletic wear, formal wear, everyday wear, costume).

Clothing Selection

1. This class includes a purchased outfit for any occasion selected by the entrant and worn for the judges. The garment for this class must be purchased and not constructed.
2. Outfits may be selected and/or purchased from any source, including consignment shops, used clothes stores, etc. Clothing items which are home-sewn are not eligible unless the completed garment was purchased from a used clothing source. Clothing items which are custom sewn specifically for the participant are not eligible.
3. Garments modeled in Clothing Selection may be entered in the Clothing Department at the County Fair, but will only be eligible for State Fair in one class, either Clothing Event or as a clothing exhibit. Youth will have the option of which one advances.
4. The following senior entries may be selected for the Iowa State Fair. Three participants total with no more than one (1) participant with an entry in any given category (athletic wear, formal wear, everyday wear, costume).

\$15 Challenge

1. This class includes an outfit selected and/or purchased from a garage sale, consignment store, or resale shop. Clearance items at a store are not eligible for this division.
2. Exhibits in this class must meet this criteria and the total cost for the outfit must be \$15 or less (receipts must be turned in with Clothing Event Report Form).
3. (Hand-me-downs or clothing as gifts that were selected by the 4-H'er belong in Clothing Selection.)
4. Garments modeled in the \$15 Challenge may be entered in the Clothing Department at the County Fair, but will only be eligible for State Fair in one class, either \$15 Challenge or as a clothing exhibit. Youth will have the option of which one advances.
5. The following senior entries may be selected for the Iowa State Fair. Three participants total with no more than one (1) participant with an entry in any given category (athletic wear, formal wear, everyday wear, costume).

Class Number and Description

121	Fashion Revue
122	Clothing Selection
123	\$15 Challenge

Communications Department

- The Communications Division consists of the following exhibits: Educational Presentations, Working Exhibits, Extemporaneous Speaking, Share the Fun and Posters.
- The judging or evaluation for presentations, working exhibits, and extemporaneous speaking will take place virtually LIVE on July 11th, 2020. Posters will be dropped off with Personal Development during exhibit building drop off. Share the Fun will be conducted by sending in a recording of the entry. It will be prejudged, and then there will have be a live viewing followed by a Communications Event Awards Ceremony on Tuesday, July 21st at 6pm.
- Judging schedule will be sent and participant must be judged at this time.
- The required paperwork for each event class entered needs to be emailed to mgaskin@istate.edu by 5 pm on July 10th. Paperwork will be delivered to the judges electronically. Paperwork can be found at <https://www.extension.iastate.edu/4h/state-fair-4-h-communication-events>. You will need to complete the respective "Report Form" for each exhibit.

Educational Presentations

1. An Educational Presentation is defined as any presentation that teaches or communicates a process, a fact or an idea, through a showing and telling process to gain a desired response from an audience.
2. This presentation may be by demonstration, talk with visuals, skit, panel discussion, dialogue, or any method desired to best get the educational subject matter taught to the audience.
3. The presentation may be given by one or more members. The topic of the presentation should determine its length, but should not exceed 20 minutes for intermediate and senior 4-H'ers. Junior presentations should not exceed 15 minutes.
4. All members involved in one presentation should be within the same age division, but if they are not, they must compete in the division of the oldest member.
5. If a member has been part of a team receiving top recognition at the Junior or Intermediate level, he or she must participate with different partners or individually while in the same age group. This does not apply to seniors.
6. Food products must be unquestionably safe to eat when they are used in a presentation.

Class Number and Description

111	Educational Presentations
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Working Exhibits

1. Working exhibits provide an opportunity for 4-H'ers to communicate, interact with, and teach an audience in an informal and experiential way.
2. Food products must be unquestionably safe to eat when they are used in a working exhibit. Any exhibit considered to be or portray a food safety risk will not be accepted, judged or displayed.

Class Number and Description

112	Working Exhibits
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Share the Fun

1. Participation ribbon, no premiums
2. Share-The-Fun performances must not exceed eight minutes in length.
3. Skits, songs, stunts, short one-act plays, dance, and other entertainment will be acceptable. All performances must be appropriate for presentation to a general audience.
4. At least 80% of the performers in a Share the Fun Exhibit must have completed the 5th grade to be eligible for State Fair Consideration.
5. If the entry is a group entry, only one entry need be made and the entry fee needs only be paid once. Please note the number of participants and grades of those participants on that entry.
6. All participants must be present at 6:00 pm, and remain throughout the entire program.
7. Youth may only compete in 2 Share the Fun Acts per year. Both of which cannot be solo acts.

Class Number and Description

113	Share the Fun
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Extemporaneous Speaking

1. This contest is designed to encourage the development of the life skill of communicating with others by enhancing the ability to think, to organize, to speak, and the answer questions readily by participating 4-H'ers before an audience.
2. Participants must be senior 4-H'ers.
3. Contest format:
 - Thirty minutes before the program, each participant will draw three of the available topics, selecting one to speak on.
 - The selected topic will not be available to the other participants in the speaker's assigned room. The general nature of the topics will relate to 4-H. The other two topics drawn but not chosen will be returned to the available topics for the other participants.
 - A preparation room is to be used with one participant per speaking site admitted initially and one additional participant per speaking site admitted each 15 minutes as the program progresses. A participant may not leave the preparation room until it is time to speak, nor may a participant receive help from a parent, leader, other adult or any other youth. A program official will assist participants with the time requirements.
 - All reference material will be screened by a program official on the following basis:
 - Participant may bring his/her own books, magazines or newspaper clippings for reference during the thirty minutes of preparation.
 - Reference material must be printed material such as books or magazines (cannot be notes, outlines or speeches prepared by the participant or by another person for use in this program.
 - Some relevant reference material will be available in the preparation room. This material will consist of historical material related to the 4-H program.
 - Each speech shall be the result of the 4-H'ers own efforts using approved reference material that a participant may bring to the preparation room. No other assistance may be provided. Plain 3"x5" note cards will be provided for each participant in the preparation room. If notes are used, the 3"x5" note cards provided must be used in delivering the speech.
 - Only notes made during the preparation period may be used.
 - Each speech shall be not less than four but no more than six minutes with five minutes additional time allowed for related questions, which shall be asked by the judge. The participant will be shown time cards in an ascending order (1, 2, 3, 4, and 5) by the time keeper. "Stop" will be said at six minutes.
 - The program timekeeper will introduce each participant by name and the county he/she represents. The participant will be expected to introduce his/her speech by title only.
 - Participants are not permitted to use any props, gadgets, posters or audiovisuals of any sort. A podium not will be available.
4. Speeches will be evaluated using the following criteria:
 - Content related to topic.
 - Knowledge of the subject.
 - Organization of material.
 - Power of expression.
 - Voice.
 - Stage presence.
 - General effect.
 - Response to questions.
5. A judge's critique/conference with each participant will be included as a part of the program.

Class Number and Description

114	Extemporaneous Speaking
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Communication Poster Exhibits

1. This poster must be for one of the following themes.
 - 4-H is . . . (open to 4-H'er's interpretation)
 - *Join 4-H*
 - *4-H Grows...* (4-H.org national marketing theme)
 - Go for the Gold (2020 Iowa 4-H Youth Conference theme)
 - *Nothing Compares to 4-H Favorites* (Iowa State Fair theme)
2. Each poster must have an exhibit label attached to the back stating the theme and what you want people to think or feel when they look at the poster. The exhibit label is available on the [Polk County Fair Website \(polkcountyfairiowa.com\)](http://polkcountyfairiowa.com).
3. 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".
4. Posters may be vertical or horizontal. Posters may be any medium: watercolor, ink, crayon, acrylic, charcoal, oils, and collage.
5. 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.
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.
8. Poster needs to be turned in on check in day to the personal development department.

Class Number and Description

10503	4-H Poster
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Horticulture Department

1. All exhibits and pieces of exhibits are to be clearly labeled with class number, name, club or chapter, and years in project. Also list variety and name of vegetable on entry tag. Failure to do so will result in a lower ribbon placing.
2. A general garden goal is required for Horticulture and Floriculture classes.
3. The exhibits shall be arranged by the exhibitor. Vegetables must be grown by the exhibitor.
4. Exhibits judged in Horticulture are not eligible for the state fair however they may receive gold ribbons.
5. Suggestions for displaying vegetables can be found in publication 4-H-462 "Harvesting and Preparing Vegetables"; however, use specimen number listed below.
6. Outstanding exhibits from classes will be selected and placed in a Best of Class display by the judge and superintendents. *No additional premiums will be paid on this award.* Award sponsored by Polk County Master Gardeners for individual deemed best of vegetable class in classes H1-H45.
7. You may exhibit two different varieties per class. No limit on number of classes' exhibitors may enter. Exhibitors must specify and pay for the number of vegetable and flower classes they want to enter. Specific vegetable classes may be determined on conference judging day.
8. Entries will be sold with a small portion remaining for exhibit.

Class Number and Description

H1	Beans, Green- 6 specimens
H2	Beans, Wax- 6 specimens
H3	Beets- 3 specimens
H4	Broccoli- 1 specimen
H5	Brussels Sprouts- 5 heads
H6	Cabbage- 1 specimen
H7	Carrots- 3 specimens
H8	Cauliflower- 1 head
H9	Celery- 1 Bunch
H10	Corn, Sweet- 2 specimens in husk
H11	Cucumbers, pickling- 5 specimens
H12	Cucumbers, slicing- 2 specimens
H13	Eggplant- 1 specimen
H14	Garlic- 3 specimens
H15	Kale- 1 plant
H16	Kohlrabi- 2 specimens
H17	Lettuce, Leaf- 1 plant
H18	Okra- 3 specimens
H19	Onions, Green - 1 bunch of 5 onions tied in the middle
H20	Onions, Red- (dry) 3 specimens
H21	Onions, Yellow- (dry) 3 specimens
H22	Onions, White- (dry) 3 specimens
H23	Peas- 6 pods
H24	Peppers, Bell or other sweet peppers- 2 specimens
H25	Peppers, Hot- 4 specimens
H26	Potatoes, Sweet- 2 specimens
H27	Potatoes, Red- 3 specimens
H28	Potatoes, White- 3 specimens
H29	Radishes- 1 bunch of 5, tied at the base of leaves
H30	Spinach- 1 plant
H31	Squash, Winter - 1 specimen
H32	Squash, Summer- 2 specimens

H33	Tomato, Other- 10 specimens
H34	Tomatoes, Cherry- 10 specimens (ripe)
H35	Tomatoes, Regular- 3 specimen (ripe)
H36	Turnips- 3 specimens
H37	Watermelon- 1 specimen
H38	Other vegetable or fruit, adequate specimens
H39	Display of three or more different fresh herbs
H40	Display of three or more different dried herbs
H41	Vegetable display- must have five or more different vegetable crops grown in the exhibitor's home garden. More than one variety, but no more than four of a particular crop, however they will count as only one crop (i.e., all peppers are one crop). There is no limit to the number of vegetables in the display as long as all vegetables are shown and the display not bigger than 24" X 30" space.
H42	Garden Idea- An exhibit which shows and explains one idea learned from participating in a garden project. Actual specimens of garden produce may or may not be included. This may be a poster or display.
H43	Heritage Class- Choice of heirloom vegetables with number of specimens comparable to classes above
H44	Vegetable Collections- A display of vegetables raised as the result of work done in the project. May include from 1 to 5 different kinds of species of vegetables prepared and displayed in the quantity recommended in separate classes listed above. Vegetables are judged on standards listed in 4-H 462 individual species basis like classes H1-H37.
H45	Chemical-Free Horticulture- any vegetable or fruit grown without use of chemical pesticides or herbicides, with number of specimens comparable to classes above

Floriculture Department

1. All exhibits and pieces of exhibits are to be clearly labeled with class number, name, club or chapter, and number of years in project. A general garden goal is required.
2. Flowers must be grown by the exhibitor.
3. NO limit on number of entries in the youth flower department, but not more than 1 entry may be made in any 1 class or subclass.
4. All pots/planters must be waterproof or include a drip saucer.
5. All entries must be checked in with the superintendent of the department.
6. The superintendent may refuse to place any exhibit which does not conform to the classes.
7. Arrangements must be the work, classified and set in place by the exhibitor.
8. No artificial flowers or foliage permitted. Iowa law prohibits the use of primary or secondary noxious weeds in decorative exhibits.
9. Award sponsored by Polk County Master Gardeners for individual deemed best of floriculture class in classes H53 – H77.

Class Number and Description

H53	Gladiolus - One spike
H54	Hosta - Three leaves or one flower spike
H55	Liatris - One spike
H56	Marigold - A- French or Signet - One to three sprays B- African - Three blooms
H57	Oriental/Asiatic Lily - One stem
H58	Petunia - One spray
H59	Rose A- Tea - One stem with one bloom B- Miniature rose - One bloom or one stem with cluster of blooms C- Grandiflora - One stem with one bloom or one stem with cluster of blooms D- Floribunda - One stem with one bloom or one stem with cluster of blooms E- Shrub rose - One stem with one bloom or one stem with cluster of blooms
H60	Snapdragons - Three stems
H61	Zinnia - Three blooms, no buds
H62	Other individual flower not listed H46-H61 - Please refer to "Preparing Cut Flowers and Houseplants for Exhibits" for how to exhibit your type of flower.
H63	Three or more named cacti and/or succulents in a suitable container.
H64	Arrangement of five or more flowers in single container. May be same or different types of flowers.

H65	House Plant - potted with a card attached, giving name of plant and where it could be placed in the home.
H66	Hanging Container with one or more plants.
H67	Terrarium containing one or more plants A- Open terrarium B- Closed terrarium
H68	Container garden for outdoors - Three or more labeled plants
H69	Tabletop container garden - Three or more labeled plants
H70	Fairy Garden - named plants
H71	"The Spice of Life" an arrangement including one or more herbs. (Named on the card).
H72	"Tiny Treasures" a miniature arrangement no more than 5" in any dimension. A- Using fresh materials B- Using dried materials
H73	"Farmers Market" an arrangement of foliage, fruit and/or vegetables.
H74	"Happy Holiday" an arrangement depicting a holiday of your choice.
H75	"Lunch by the TV" a luncheon tray with a flower.
H76	"Color is Our Business" an arrangement stressing color harmony.
H77	"Down Where the Brook Meanders" an arrangement showing an expanse of water.

Horticulture Fun Classes

1. 4-H and FFA members only.
2. Buckets with holes must have drip saucer.

Class Number and Description

FUN 1	Extraordinary Veggie - May exhibit most unusual, largest, funniest vegetable, etc.
FUN 2	Crazy Critters - Create a creature with vegetables. Main part of exhibit is to be grown by exhibitor. Use your imagination!
FUN 3	A Bucket of Flowers - A Bucket of flowers grown by exhibitor and each variety labeled. These will be used during the fair to beautify the grounds.

Personal Development Department

Class Number and Description

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.
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.
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 and does not fit any other class.

Science, Engineering, and Technology Department

Class Number and Description

10610	Mechanics- Any exhibit that shows skills or learning about general mechanics or engineering solutions or that involve a combination of skills.
10612	Automotive- Repaired or restored vehicle
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
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- Any 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 & networking, earth & climate, geospatial mapping (GPS/GIS), robotics, 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.