

IMPORTANT DATES AND REMINDERS:

June 24 – Entry Forms due at the Extension Office

July 8 – Photography and visual art exhibits will be evaluated at the North Grand Mall. 10 am – 5 pm for photography (judges will have lunch at 12:00 and 12:30 pm) and 2-5 pm for visual arts. Exhibits will be on display July 9 and 10, then be transported back to the Extension office and displayed during the fair July 22-27.

July 9 – Clothing selection, fashion revue, and \$15 challenge will be evaluated at the North Grand Mall; 8:30 a.m. – 11:30 a.m. The style show for these classes will occur at 1 p.m.; also at North Grand Mall.

July 21 – 8:30 am – 1 pm, check-in exhibits into the following buildings:

4-H Hall – Food nutrition and music (also flowers and vegetables on July 23)

Community Building - Science, ag, personal development, home improvement, child development, clothing, health, consumer management, family and consumer science, sewing and needle arts and clover kids

No exhibits allowed to enter after 1:00 pm when judges go to lunch.

July 23-27 – Where exhibits will be displayed:

4-H Hall – Food nutrition, photography, visual art, music, vegetables and flowers (in the meeting room).

Community Building – Science, ag, personal development, home improvement, child development, clothing, health, consumer management, family and consumer science, sewing and needle arts and clover kids

July 27 – check out exhibits will begin at 6:30 p.m. If unable to attend this time, then please make arrangements for someone else to pick up exhibits at this time. Exhibits can also be checked out 8-10 am on July 28.

This is a great new resource!

<http://www.extension.iastate.edu/4h/projects> Click on a project area (in right hand column) for:

- Specific project information (called a hot sheet)
- exhibit tip sheet (fair info),
- exhibit-information form (the 3 questions answered by every exhibitor for each exhibit)
- exhibit evaluation form
- and more!

Communicating knowledge of Elements and Principles of Design in visual art, clothing, and home improvement exhibits is important!

Judges will want to know how exhibitors incorporated a couple of these into their exhibits. This is in addition to the three questions exhibitors answer in their write-up. It may be best to still include this information in the write-up. While the information can be shared with the judge verbally at the county fair, that opportunity is not available at the state fair. Helpful resources include:

Unraveling the Mystery of Design Elements and Principles in Clothing

<http://www.extension.iastate.edu/Publications/4H313.pdf>

Pulling It Together – Elements and Principles of Design in Home Improvement

<http://www.extension.iastate.edu/Publications/4H492.pdf>

Design: Exploring the Elements and Principles

<http://www.extension.iastate.edu/Publications/4H634.pdf>

SCIENCE, AGRICULTURE AND PERSONAL DEVELOPMENT

All exhibitors are responsible to read and comply with the General Exhibit Rules and all department exhibit class rules and regulations.

General Exhibit Rules (County)

1. **Achievement Shows and Local Club Tours** are held by local 4-H clubs to assist the exhibitor in the following manner:
 - A. Provide the exhibitor an opportunity to have an adult volunteer review their exhibit; suggestions might be given as to how the exhibit could be improved/prepared for exhibiting at the County fair.
 - B. Assist the exhibitor in completion of Goal Cards/Folders.
 - C. Acquaint the exhibitor with important entry dates, rules and regulations necessary to exhibit at the County Fair.
 - D. Help the exhibitor complete necessary exhibit tags; show where to affix them, etc.
 - E. Work with the exhibitor in completing the County Fair entry form - making sure the exhibit is entered in the correct class and collecting entry fees.

2. Exhibitors may determine the number of entries in each broad class but each exhibit should show different learning.
3. Exhibitors are responsible for entering their own exhibits including completion of the entry form by **June 24** (See attached schedule on page 92 to see you club's entry order) and checking exhibits into the County Fair on Judging Day, **Thursday, July 21**. See pages 68 & 69 for exception to entry date and place of judging for expressive arts (Photography and Visual Arts). **Entry process on July 8 for judging of Visual Arts & Photographs will be based on the "first-come first served" process.**
4. Family & Consumer Science entries need to be made on the blue entry form. Exhibits in the Sciences, Agriculture, Visual Arts and Personal Development Section are to be entered on the green entry forms at the back of this book. Instructions for completing the forms are also found in the back of the book. **Exhibits in Photography are to be entered on the corresponding form located at the back of this book (Photography and Visual Arts will be judged at the North Grand Mall on July 8).**
5. Exhibitors are encouraged to participate in conference judging of their exhibits on judging day. During the conference, the exhibitor and the judge exchange information about the exhibit. A judging conference is an educational tool designed to help exhibitors improve their skills and gain understanding in the project. Only exhibitors are allowed at the Conference Table with the judge during the judging time (parents are to remain in the designated seating area). Exception is at the Mall and special needs exhibitors. Non-conference judged exhibits receive written judge's comments.
6. On entry forms and at check-in, families may request an accommodation for a special need to make the conference judging experience rewarding.
7. Attach the entry tag securely to the exhibit. Entry tags may be obtained from club leaders, at local achievement shows, or at the Extension Office prior to the check-in day. If an exhibit is selected to be exhibited at the Iowa State Fair, the class number will change.
8. An eligible 4-H member may have up to a combined total of 4 exhibits between 4-H Hall and Community Building selected for state fair 4-H exhibition with a limit of one exhibit per division.
9. In keeping with the "family values" of this youth fair, exhibits should not contain the following: nudity, or promotion of illegal drugs, alcohol or cigarettes. Any exhibits that contain the above will be disqualified by that department superintendent.
10. (keep? Still encouraged by state?) If an exhibit includes a pair of items (2 earrings, 2 shoes, etc.), then the exhibit must be displayed with only 1 item from the pair.

General Exhibit Rules (State)

1. 4-H'ers who have completed 5th grade through 12th grade (or that equivalent.) 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. 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.
4. If the exhibitor chooses a display to illustrate what was learned:
 - Posters may not exceed 24" x 36" in size.
 - Chart boards, graph boards, project presentation boards, model displays, etc., may not exceed 48" x 48" in size. Maximum size is determined by measuring the flat (unfolded) dimensions.
 - Display boxes may not exceed 28" x 22" in height or width and 12" in depth.
5. Endangered and threatened plants and animals (includes insects), or songbird feathers and nests may NOT be used in any exhibit.
6. Copyrighted materials and designs may not be used in an exhibit that is presented as original work by the exhibitor. Exhibitors must include permission from the copyright holder/owner when using copyrighted materials. Exhibitors must give proper credit to the original source of all materials/designs used in exhibits. (See also special rules for Visual Arts and general copyright information for 4-H'ers.)
7. The 4-H'er's goal and applicable exhibit standards will form the basis of the evaluation process. Evaluation criteria will include demonstrated learning, workmanship and techniques, and general appearance and design. **Refer to exhibit class evaluation rubrics for detailed evaluation criteria in each class. Rubrics are located on each 4-H project page at <http://www.extension.iastate.edu/4h/projects>**
8. A written explanation, audio recording, or video recording is to be included as part of each exhibit. The exhibitor should respond briefly to the following questions about the exhibit:
 - What was your exhibit goal(s)? (What did you plan to learn or do?)
 - What steps did you take to learn or do this?
 - What were the most important things you learned?

*****Check for additional requirements in exhibit classes for food and nutrition, photography, and visual art classes.**

County note: Exhibits lacking this information will go to the "Help Table" giving the exhibitor the opportunity to provide this information prior to visiting with the Judge. Some classes require communicated understanding of the elements and principles of design in an exhibit.

County note: Your exhibit goal determines which class to enter your exhibit! Remember what you classes you entered (write them down, copy your entry form, etc.). When you check-in your exhibit, the class number on the entry tag must match the class number on your entry form! If it does not, the exhibit will be disqualified, not evaluated, and sent home with you.

9. All judges' decisions are final.

County note: Judges may want to further review an exhibit after the initial conference judging experience so an orange dot may be placed on an exhibit tag. If an exhibit from a 4-H'er (in grades 5-12) receives an orange dot, then the exhibit is being considered for exhibition at the state fair (if there is a state fair class). An orange dot does not guarantee exhibition at the state fair. One of the following ribbons will be awarded to the exhibit: blue, purple, alternate state fair, or state fair. For 4-H'ers in 4th grade and for county fair classes that do not have a state fair class, exhibits can also receive an orange dot. In this case, these exhibits are being considered to be awarded a higher ribbon. One of the following ribbons will be awarded to the exhibit: blue, purple, Top Award.

10. Each item in an exhibit must be securely labeled, including the name of the county, class number, and exhibitor's name.

DEPARTMENT 210 – SCIENCE, ENGINEERING AND TECHNOLOGY

Superintendents: Chris Colvin, Helen Colvin, and Tim Morgan

<u>Class No.</u>	<u>Description</u>
210 01 __	Science & 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.
210 02 __	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.
210 03 __	Mechanics - Any exhibit that shows skills or learning in automotive, electrical, small and large engines, tractors, welding, and restoration.
210 04 __	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.

DEPARTMENT 220 - AGRICULTURE AND NATURAL RESOURCES

Superintendent: Brad Lester

Live animals may not be shown in any of these classes. They are shown in animal classes described in the Animal Science Section of this book and entered on the Yellow Livestock Entry Form.

<u>Class No.</u>	<u>Description</u>
220 01 __	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.
220 02 __	Crop Production –An exhibit that shows learning about the growth, use & value of field crops.
220 03 __	Other Agriculture and Natural Resources An exhibit that shows learning about agriculture or natural resources and does not fit in any of the classes in this department.
220 04 __	Veterinary Science –An exhibit that shows learning about keeping animals healthy.
220 05 __	Safety and Education Shooting Sports – An exhibit that shows learning about safe and responsible use of firearms and archery equipment or wildlife management. (The exhibit may not include actual firearms; archery equipment allowed if tips are removed from arrows).
220 06 __	Outdoor Adventures - An exhibit that shows learning about backpacking, biking, camping, canoeing, fishing, hiking or other outdoor activities.
220 07 __	Environment and Sustainability - An exhibit that shows the connections between humans and their environment including energy, stewardship, conservation, entomology, fish and wildlife, or forestry. Includes collections.

220 08 __ **Horticulture** - An exhibit that shows learning about the growth, use, and value of plants, small fruits, vegetable and flower gardens, and landscape design.

DEPARTMENT 225 - CREATIVE ARTS

In order to share with residents of Story County the many talents of Story County 4-H members in the-Creative Arts Projects, judging and exhibiting of visual art and photography exhibits will take place at the North Grand Mall in Ames.

Exhibitors are reminded to review General Rules(State) found on page 66 as to size of exhibits, etc. Any additional rules that apply to the Creative Arts are listed below.

225 01 __ **Music** –An exhibit that shows learning about musical performance, composition and arrangements, instruments, musical styles or history. ***** Note: This class will be evaluated on July 21 in 4-H Hall. Do not bring these exhibits to the mall.**

Fair at North Grand Mall July 8-10 is for visual art and photography exhibits only.

Judging Date: Friday, July 8 Visual Art Check-in Time: 1:45 – 4:45 p.m.

Visual Art Judging Time: 2:00-5:00 p.m.

Exhibits will be on Display at North Grand Mall: July 8, 9, 10, and then transported to the fairgrounds July 10.

Exhibits that exhibitors (or their parents) feel are extremely fragile or are extremely large may be delivered by the family back to the fairgrounds.

These exhibits will stay on the fairgrounds, and then be displayed at Story County Fair: July 22-27 in 4-H Hall.

VISUAL ARTS

Superintendent:

The Visual Arts project does two things for exhibitors. First, it helps them discover their creativity. It also helps them learn and practice skills about how to make pieces of art. Because discovering one's creativity is such an important part of this project, certain exhibits that do not allow creative expression are not shown in this Dept.

Class No. Description

230 01 __ Visual Arts - An exhibit that shows learning through original art, exploration of an art technique, or study of any other visual arts topic.

Visual Arts Special 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 or 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 <http://www.extension.iastate.edu/4h/projects/visualart.htm>*

For elements and principles of design, exhibitors may refer to page 71 of the fairbook, the Visual Arts Project Material "Celebrate Art" unit 1, pages 11-13 or "Art In Your Future", unit 2, pages 10-14, or 4-H publication located at <http://www.extension.iastate.edu/Publications/4H634.pdf>.

**June 24, 2011 Photography Entry Form is Due
Friday, July 8 10:00 – 5:00 p.m.**

NOTICE TO PHOTOGRAPHY EXHIBITORS

At check-in on judging day (July 8) you will be given a copy

<p>Exhibit Check-in & Judging at North Grand Mall Lunch shifts for photography judges at 12 noon & 12:30 pm. Visual Art judging will begin at 2:00 pm</p> <p>July 9 & 10 (Saturday & Sunday) Exhibits on Display at North Grand Mall</p> <p>July 11 Exhibits are transported to the Extension Office and kept there until they are displayed at the Story County Youth Fair July 22-27.</p> <p>* Please Note: Exhibitors may choose to sell their photos in a silent auction sponsored by the leadership team. See page 7 for the details.</p>	<p>of your entry form to give to the judge. Once your exhibit(s) have been judged, the judge will give you the form back. At that time, you must return the form to the check-out table in order to receive your ribbon. <u>You will not receive your ribbon or judge's comments on July 8 if your exhibit is non-conference judged or receives an orange dot from the judge.</u> You will be able to pick up your photography ribbon(s) and judge's comment(s) in 4-H Hall during the county fair.</p> <p>***Please tape the string (holding the entry tag) to the upper left corner on the backside of the photo. This way the tag will be viewed at the top right corner when looking at the photo.</p>
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DEPARTMENT 240 – PHOTOGRAPHY

Superintendents: Mary Ann Gardner, Jane Runneals

To share with residents of Story County, the many talents of Story County 4-H Members in the Photography Project, judging & exhibition of these exhibits will take place at the North Grand Mall, Ames.

Photography rules – county:

1. **All photographs must be shot by the exhibitor.** Developing, mounting, matting, and editing or scripting may be done by the exhibitor or with the help of others. A firm backing will help display your photo safely.
2. **There is a limit of 10 entries per exhibitor.**
3. The "4-H Photography Exhibit" label must be completed for each photo exhibit entry. The label is found in the back of this book and is available at the Extension Office.
4. **Do NOT attach the 4-H photo label to the photo, but do bring the photo label with the photo to judging.**
5. Captions are optional. If used they should be short.
6. Classes are divided into two areas: Non-State Fair and State Fair Classes. Exhibitors must have completed at least Grade 5 or above in order to have a photo selected for exhibition at the 2011 Iowa State Fair.

Photography Special Rules - state:

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 your county fair competition of the previous year.*
2. *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-Hers are responsible for design decisions such as border, color and size. **Framed photographs (including floating frames) will not be judged.***
3. *Non-mounted photos may be exhibited in a clear plastic covering (in clear protector pages).*
4. *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. Slides should be numbered.*
5. *Digitally altered photos should include a copy of the photo before changes.*
6. *Subject matter of photographs must be in good taste and be appropriate for public display in a 4-H setting.*

STATE FAIR CLASS

- 240 01** ___ **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.

NON-STATE FAIR CLASSES:

- 240 02__ **Photograph by a First Year Member.** The photo should be a snapshot size (3x5 or 4x6) without touch ups. The photo does NOT need to be mounted or have firm backing. This photo is not to be enlarged or shown in other classes. Exhibitors may also enter additional photographs in other state fair classes listed below.
- 240 03 __ **Photography Portfolio** - Display of photos showing the steps taken to achieve one photography goal. (ie. Steps to learn available light, steps to learn fast action photography, stages of computer manipulation of a photo) All photos from current year only. Identify the steps taken with captions on each photo. Photos need to be in a portfolio (folder, binder, etc ok) in clear protector pages.

DEPARTMENT 250 - PERSONAL DEVELOPMENT

Superintendents: Patty Sindt

Assistant Superintendent: Christie Gustafson

- | <u>Class No.</u> | <u>Description</u> |
|-------------------------|---|
| 250 01__ | Citizenship – An exhibit that shows learning about or contributing to your community, your country or your world. |
| 250 02__ | Communication –An exhibit that shows learning about written, oral, and visual communication skills in their many forms. A poster exhibited at the communication contest cannot be exhibited in this class. |
| 250 03__ | Leadership –An exhibit that shows learning about leadership skills and influencing others in a positive way. |
| 250 04 | Self-Determined – An exhibit that shows learning as part of your 4-H adventure and does not fit any other class. |

DEPARTMENT 305 – COMMUNICATION

Superintendents: Jeff and Kathy Wellik and Jane Runneals

Share the Fun Superintendents: Mike Smith and Aryn Jewell

The Communications Division is designed to provide opportunities for youth to select a method by which they might develop their personal communication skills in sharing talents, knowledge or information with others. It consists of five types of communication experiences: Educational Presentations, Working Exhibits, 4-H Poster Contest, Extemporaneous Speaking, and Power of the Pen (Extemporaneous Writing). Some of these contests select winners who will participate in the 2011 Iowa State Fair Communication contest. Some contests are county contests only. Please refer to the Communication Contest 4-H Family Newsletter for definitions of state and county classes. The Communication Contests is not held at the county fair due to space requirements, equipment needs & difficulty in scheduling participants. Share the Fun is the one communication contest held in July.

- | <u>Class No.</u> | <u>Description</u> |
|-------------------------|---|
| 308 01__ | Share the Fun <ol style="list-style-type: none">1. Share the Fun provides an opportunity for 4-H members to perform before an audience, provide a program that will help us broaden the image of 4-H and provide 4-H'ers an opportunity to share the fun and fellowship of members from other clubs.2. Share the Fun will be presented Thursday evening, July 21 at Gates Hall in Nevada.3. Each club may have as many entries (large group, small groups, individual) as they wish, however, individual members may perform in only two entries total.4. Skits, songs, short one-act plays, dances (folk, square, modern, tap) plus other entertainment will be acceptable.5. <u>Acts must not exceed 8 minutes</u> in length.6. Share the Fun entries are to be entered on the Share the Fun entry form at the Extension Office by June 24. An entry fee of \$.50 <u>per person</u> per entry must accompany the Share The Fun Entry Form. Each person in a group pays \$0.50 for the group entry.1. All participants will receive blue, red, or white ribbons. Three entries and three alternates may be selected for State Fair entry. State Fair participants will have to be in 5th-12th grade during the 2010-2011 school year. (Exception – if a <u>whole club</u>* is involved in the performance and the 80% of the group participants are in grade 5 or higher, the members may participate at the state fair if selected). Premiums will be paid in this division. *Note: Clover Kids (4-H'ers in Grades K-3 in the 2010-2011 school year) are <u>not</u> eligible to be a part of Share the Fun Acts. |

Elements and Principles of Design

For more details and examples of the elements and principles of design, refer to your home improvement, visual arts, and clothing 4-H project manuals. Ask at the Extension Office of publications titled, "Color" and "Design: Exploring the Elements and Principles."

Elements of Design

Color

Name the colors (hue.)
Are the colors bright or dull (intensity)?
Are the colors light or dark (value)?
How do the colors make you feel?
Why do the colors look good together?

Line

Describe the lines curved, straight, thick thin, bold fine, horizontal, vertical, dotted, zigzag, etc.
Do the lines lead your eye? Explain
Do the lines show direction or outline an object or divide a space? Explain
Do the lines create a mood? Explain

Texture

Describe the texture: smooth, slick, shiny, rough, raised, bumpy, fuzzy, soft, hard, grainy, etc.
Can you feel the texture or is it just visual?

Shape/Form

Shapes are 2-dimensional. Are the shapes geometric or realistic or irregular?
If your design has 3-dimensions it has form; describe the form(s).

Space

Space is the amount of room you have.
Describe the negative space (background)?
Describe the positive space the design?

Principles of Design

Balance

Are both sides of the design the same (symmetrical)?
If they are not the same, they are asymmetrical, but do they feel balanced? Why?

Emphasis

What is the first thing you see? Why?

Rhythm

What makes your eye move around the design? (repeating, gradually bigger, alternating, etc.?)

Unity

Why do parts of the design feel like they belong together?

Proportion

How does the design fill the space?
How do parts of the design relate to each other?