Enhanced Digital Photography:
- All photos entered in Enhanced Digital Photography must be 5"x7" and have **before and after** photos which show significant obvious visual changes to the original photo.
- Photos be taken and enhanced by the exhibitor
- Photos cannot be professionally photo shopped.
- The exhibitor **MUST** write a brief explanation of the changes made to the photo on the back of the tag/poster board.

CLASS - PHOTOGRAPHS - Grades 3-5
CLASS - PHOTOGRAPHS - Grades 6-8
CLASS - PHOTOGRAPHS - Grades 9-13
Premiums: 1st - $2.00; 2nd - $1.75; 3rd - $1.50; 4th - $1.25

ENTRY
Enhanced Digital – action, 5"x7"
Enhanced Digital – animal, 5"x7"
Enhanced Digital – bird, 5"x7"
Enhanced Digital – building, 5"x7"
Enhanced Digital – flowers, 5"x7"
Enhanced Digital – landscape, 5"x7"
Enhanced Digital – nature, 5"x7"
Enhanced Digital – people, 5"x7"
Enhanced Digital – portrait, 5"x7"
Enhanced Digital - still life, 5"x7"
Enhanced Digital - sunrise, sunset, or rainbow, 5"x7"
Enhanced Digital - water scene (i.e. ocean, lake, river, stream or creek), 5"x7"
Four color photo - seasonal - 1 from each season
One black & white enlargement, not to exceed 8"x10"
One color enlargement - not to exceed 8"x10"
One color still life - not to exceed 8"x10"
One portrait - not to exceed 8"x10"
Picture story - sequence of 3 color photos on "how to do it" with instruction captions
Three black & white - action
Three black & white - people
Three black & white - still life
Three black & white - taken in low light or at night without flash
Three color - close-up photos taken with a macro lens or lens attachment.
Three color - showing patterns, lines, shapes, textures, or color
Three color - action
Three color - agricultural scene
Three color - animals
Three color - autumn
Three color - barns
Three color - birds
Three color - different subjects (one each of building, people, animals or birds, and/or landscape)
Three color - flowers
Three color - frost or ice
Three color - holiday or special occasion
Three color - insects
Three color - landscape
Three color - nature
Three color - pets
Three color - reflection
Three color - Richland County Fair from previous year
Three color - same or similar (3 different views)
Three color - snow scene
Three color - special occasion
Three color - sports
Three color - still life
Three color - taken in low light or at night without flash

Three color - unusual shots on any subject
Three color - vacation
Three color - wildlife
Two 5"x7" color - agricultural scene
Two 5"x7" color - animals
Two 5"x7" color - before & after
Two 5"x7" color - child study
Two 5"x7" color - clouds
Two 5"x7" color - flowers
Two 5"x7" color - landscape, nature or water
Two 5"x7" color - people
Two 5"x7" color - pets
Two 5"x7" color - sports
Two 5"x7" color - sunrise, sunset, or rainbow
Two 5"x7" color - water scene (i.e. ocean, lake, river, stream or creek)
Two color panoramic - animals
Two color panoramic - people
Two color panoramic - scene
Two color pictures - using special effects - not to exceed 5"x7"

CLASS - VIDEO
- All videos must be in a format viewable with Windows Media Player.
- Exhibitor **MUST** include a 3"x5" index card with a description of how the video was created, including hardware and software used.

ENTRY
A short program (3-5 minutes) that tells a story - use "in-camera" edits, shot indoors
A short program (3-5 minutes) that tells a story - use "in camera" edits, some or all scenes shot outdoors
A CD/DVD/USB showing samples of camera work
Edited program (3-5 minutes) - electronic edits
Edited program (3-5 minutes) - electronic edits with titles, credits and music

DIVISION J - JUNIOR
Department 121 – Computers
Superintendents – Jan Nowlen, Deb Liska

- Each entry **must have** a 3"x5" or 4"x6" card giving a detailed description of how item was created, **INCLUDING hardware AND software** to create project, such as Windows Media Player, etc.
- For 2D and 3D Animation, and 3D models must be in gif., wmv., avi., qt, or similar format playable with Windows Media player unless a special program to view it is provided.
- Only one (1) item per entry in all classes

Premiums for all classes:
1st - $2.00; 2nd - $1.75; 3rd - $1.50; 4th - $1.25

CLASS - COMPUTERS - Grades 3-5
CLASS COMPUTERS - Grades 6-8
CLASS – COMPUTERS - Grades 9-13

ENTRY
Any Item printed using a 3D Printer
Brochure - created by you (can use graphic or images)

Certificate - created by you (can use graphics or images)
Create artwork using computer graphics or pictures
Greeting card - created by you (can use graphics or images)
   you have created, all original drawing
Poster - created by you (can use graphics or images)
Shirt design - must put onto a T-shirt (can use graphics or images)

CLASS - OTHER
All posters 11"x14

ENTRY
2D Animation
3D Animation
3D Model
Simple computer game written by exhibitor
History of computers - poster
Social Media etiquette and safety – poster
Spreadsheet showing income & expense (invent data or use for
   another 4-H project such as livestock or non-livestock project)
Website, designed by you - include home page of website
   and its URL

DIVISION J - JUNIOR
Department 122 – Woodworking
Superintendent – Nancy Tisdale

- In Woodworking entries, each article should have an appropriate finish for the intended use of the article.
- If entering a large article, such as a piece of furniture or picnic table, please let the fair office know.
- Large items may have to be exhibited outdoors in a contained area.
- **All posters must be 14"x22".**
- **Only one (1) item per entry**
- **All entries must include an index card describing the article and its use.**
- Index Card should have the following information;
  - Type of wood
  - Tools used to make article
  - Kind of finish
  - Purpose/use of article
  - Time spent making the project

CLASS - WOODWORKING PROJECTS - Grades 3-5
CLASS - WOODWORKING PROJECTS - Grades 6-8
CLASS - WOODWORKING PROJECTS - Grades 9-13
Premiums: 1st - $2.00; 2nd - $1.75; 3rd - $1.50; 4th - $1.25

ENTRY
Birdhouse or bird feeder
Building article for use other than home
Creative design from wood or wood and other material
Farm use article
From a kit article
Furniture or cabinet making article
Home use article
Outdoor use article
Poster on shop safety
Poster on woodworking tools and their use
Repair or refinished article
Toy or homemade game

DIVISION J - JUNIOR
Department 123 – Electricity
Superintendents – Nancy Tisdale

All posters must be 14"x22'

PREMIUM SCHEDULE

Electricity Project - Grades 3-5
Premiums: 1st - $2.00; 2nd - $1.75; 3rd - $1.50; 4th - $1.25
Electricity Project - Grades 6-8
Premiums: 1st - $2.50; 2nd - $2.25; 3rd - $2.00; 4th - $1.75
Electricity Project - Grades 9-13
Premiums: 1st - $3.00; $2.75, 3rd - $2.50; 4th - $2.25

CLASS - ELECTRICITY PROJECT - Grades 3-5
CLASS - ELECTRICITY PROJECT - Grades 6-8
CLASS - ELECTRICITY PROJECT - Grades 9-13

ENTRY
Any other low voltage or magnetic device
Any piece of homemade electrical device
Circuit board
Demonstration board with 3-way or 4-way switches
Electric question board
Electric wires and cables display
Homemade extension cord
Homemade buzzer
Homemade lamp or lighting unit
Homemade electric motor
Poster on electrical safety
Trouble light

DIVISION J - JUNIOR
Department 124 – Mechanical Sciences
Superintendent – Nancy Tisdale

All posters must be 11"x14"

- Only one (1) item per entry in all classes

Premiums for all classes:
1st - $2.00; 2nd - $1.75; 3rd - $1.50; 4th - $1.25

CLASS - AEROSPACE - Grades 3-7
CLASS - AEROSPACE - Grades 8-13

ENTRY
Balsa-wood flying model airplane
Hand-drawn chart showing parts of a model rocket
Model airplane with gasoline engine constructed by exhibitor
Model glider kit, assembled by exhibitor
Model helicopter kit, assembled by exhibitor
Model rocket constructed by exhibitor, no kits
Model rocket kit, assembled by exhibitor
Model space vehicle kit, assembled by exhibitor
Plastic model airplane kit, glued together, assembled by exhibitor
Plastic model airplane kit, snap together, assembled by exhibitor