



2020 Franklin County 4-H Building Exhibits

General Rules



1. 4-H Building Entries will be accepted from 3:00 p.m. - 6:30 p.m., Friday, July 24 at the Union High School Gym.
3. Each exhibit shall be owned or made by the exhibitor and shall represent work accomplished in a 4-H project being carried in the 2019-2020 project/school year.
4. All judging will be done on the basis of the Danish system which includes blue, red and white groups.
5. Prize money will be awarded to exhibitors. Blue, red and white ribbon winners will receive the points indicated in the premium list. Premium value will be determined by the Franklin County Fair Board.
6. In all classes the decisions of the judge will be final.
7. **FOR 4-H BUILDING EXHIBITS:** Each exhibitor will be limited to a maximum of 10 items per project except for photography. Photography project exhibitors are limited to 5 exhibits. You may enter more than two per class, as long as they are not duplicates. Color change does not qualify exhibit as being different. Construction of the item must be done to induce a change. Notebooks, posters and file card systems will be accepted. Educational displays must include three-dimensional items. Conference Judging is limited to four exhibits, **but only one exhibit per project**.
8. **All exhibits must be pre-registered.** All advanced registrations must be in the University of Missouri Extension Office no later than 4:30 p.m. Thursday, July 16, 2020.

GENERAL INSTRUCTIONS FOR BUILDING EXHIBITS

Where the exhibit list states, "any item made," members may display any item made in that project. This includes notebooks, file cards, photo displays, posters, or educational displays. Regardless of project, the following dimensions must be used:

- Poster - No larger than 14" x 22"; flat only; do not fasten three-dimensional items to the poster.
- **Any Photo display (These requirements must be followed for a photo exhibit in any project.)** - Photos must be 8"X10" or smaller. Photos must be mounted on 8" x 10" solid matte board. 'Matte board' is a specific material available at many craft stores. Solid means there are no cutouts or other holes in the matte board, either around or behind the photo. Mount photos on the smoothest side of the mat board using an adhesive designed for permanent mounting of photographs. Exhibitors must place mounted photos in an 8.25x10.5" protective plastic sleeve. Check the State Fair Photography Exhibit guidelines for information on ordering photo sleeves and matte board, at:
<http://mo4h.missouri.edu/doc/2018StateFairPhotographyExhibitGuidelines.pdf>
- **Educational display** - Must not exceed 18 inches in height, 16 inches in depth (front to back) and 12 inches in width. Must include three-dimensional items and stand alone. (Posters with items taped to them do not qualify as an educational display. Science fair display boards are too large.)
- **Entomology or Geology display boxes** - Box must be 18" long x 24" wide and 3½" deep. Plexiglas or plastic covers are preferred. No handles or knobs.
- **Working models** – These exhibits should show how things work (cut away sections of motors or computers for example) or can be used to help identify parts such as parts of a motor or computer. Items such as model wildlife plots, cut-away engines, or other similar displays should require floor space no larger than 14" x 22".
- **Decorated Cakes** – The use of forms or pans is recommended. Cakes should not exceed 13 inches in height or at the base. Cake boards should not exceed a 1 inch margin on each side of cake pan or form and the margin is considered part of the 13 inch base limit. Use Royal Icing, Rolled Fondant or commercial product (i.e. Dapp) that will harden and preserve the decoration on the cake pan or form. Adding Tylose powder to fondant will help it hold its shape in humidity. No real cakes, butter crème icing or tube/gel icing.

4-H Building Exhibit List

AEROSPACE EDUCATION - Display on launch pad or display board not more than 18" square in an upright position.

Class

	Point Value
AS811.....	AEROSPACE LEVEL I: any
item made.....	3-2-1
AS812.....	AEROSPACE LEVEL II: any
item made.....	3-2-1
AS813.....	AEROSPACE LEVEL III: any
item made.....	3-2-1
AS814.....	AEROSPACE LEVEL IV: any
item made.....	6-4-2

Project suggestions: model rocket, model airplane, identify the parts and what they do; create a display comparing bird and planes; make a display of kites and describe how they fly.

AGRONOMY

Class

	Point Value
AG982.....	Field Crops Unit 1 (any
item made).....	3-2-1
AG983.....	Field Crops Unit 2 (any
item made).....	3-2-1
AG984.....	Field Crops Unit 3 (any
item made).....	3-2-1

Project suggestions: sample of field crops, educational displays on crop growth, pest management, crop identification.

AMPHIBIANS AND REPTILES - No live animals.

Class

	Point Value
AR611.....	AMPHIBIANS AND REPTILES: any
item made.....	3-2-1

Project suggestions: Habitat display, post or educational display about care of animal, feeding, history.

ARTS & CRAFTS

Class

	Point Value
AC311A.....	ARTS AND CRAFTS – First Year Project Members (any
item made).....	3-2-1
AC311B.....	ARTS AND CRAFTS – Second Year Project Members (any
item made).....	3-2-1
AC311C.....	ARTS AND CRAFTS – Third or Fourth Year Project Members (any
item made).....	6-4-2
AC311D.....	ARTS AND CRAFTS – Fifth or Sixth Year Project Members (any
item made).....	6-4-2
AC311E.....	ARTS AND CRAFTS – Seventh Year or Greater Project Members (any
item made).....	6-4-2
AC312.....	ADVANCED VISUAL ARTS – LEVEL 1: any
item made.....	6-4-2
AC313.....	ADVANCED VISUAL ARTS – LEVEL 2: any
item made.....	6-4-2

Project suggestions: Screen printing, watercolor painting, oil or acrylic painting, stenciling, calligraphy, stained glass, clay scriptures, weaving, ceramics, leather wok, handmade jewelry

AC314ARTS & COMPUTERS: any item made.....6-4-2
 Computer art, the use of technology in art, graphic design using a computer.

AC315 SCRAPBOOKING: any item made (1 page, 1side, not to exceed 12"X12")6-4-2
 Scrapbooking exhibits should be a 1 page/1side representation of a complete scrapbook. Size is not to exceed 12"x12". All pages should be in clear protective sleeve or clear zipper bag. Do not frame the scrapbook page. If more than one page is submitted for an exhibit, the exhibit will be disqualified.

BEEF

Class

.....	Point Value
BF121.....	BEEF UNIT I: any
item made.....	6-4-2
BF122.....	BEEF UNIT 2: any
item made.....	6-4-2
BF123.....	BEEF UNIT 3: any
item made.....	6-4-2

Project suggestions: Rope halters, lead ropes, Feed bunk, grooming items, educational display of breeds, parasites, feed rations.

BEE KEEPING

EN924 BEE KEEPING

1.....3-2-1

EN925 BEE KEEPING

2.....3-2-1

EN926 BEE KEEPING

3.....3-2-1

Bee keeping supplies, honey, honeycombs, bee hive box with parts labeled

BICYCLE

Class

.....	Point Value
BY731.....	BICYCLE UNIT I: any
item made.....	3-2-1
BY732.....	BICYCLE UNIT II: any
item made.....	3-2-1

Project suggestions: Poster with bicycle parts labeled, bike safety suggestions, benefits of bicycling.

BUCKET CALF

Class

.....	Point Value
BC135.....	BUCKET CALF: any
item made.....	3-2-1

Project suggestions: Rope halters, lead ropes, Feed bunk, grooming items, educational display of breeds, parasites, feed rations.

BUTTERFLY WINGS

Class

.....	Point Value
BW927.....	BUTTERFLY WINGS: any
item made.....	3-2-1

Project suggestion: educational display on butterfly species, habitat, monitoring.

CAKE DECORATING (see General Instructions for Building Exhibits for size restrictions)

Class

	Point Value
CD361	CAKE DECORATING Unit I: any
item made.....	3-2-1
CD362	CAKE DECORATING Unit II: any
item made.....	6-4-2
CD363	CAKE DECORATING Unit III: any
item made.....	9-6-3

The use of forms or pans is recommended. Cakes should not exceed 13 inches in height or at the base. Cake boards should not exceed a 1 inch margin on each side of cake pan or form and the margin is considered part of the 13 inch base limit. Use Royal Icing, Rolled Fondant or commercial product (i.e. Dapp) that will harden and preserve the decoration on the cake pan or form. Adding Tylose powder to fondant will help it hold its shape in humidity. **No real cakes, butter cr me icing or tube/gel icing**

CAREER EXPLORATIONS

CE100	PUBLIC ADVENTURES - any
item made.....	6-4-2

Project suggestion: educational display on education, careers, a specific job.

CATS

Class

	Point Value
CA177	CAT CARE UNIT I: any
item made.....	3-2-1
CA178	CAT CARE UNIT II: any
item made.....	3-2-1
CA179	CAT CARE UNIT III: any
item made.....	3-2-1

Project suggestion: emergency care kit, educational display of breeds, care, feed, health issues or training

CIVIC ENGAGEMENT

Class

	Point Value
CI200	PUBLIC ADVENTURES: any
item made.....	3-2-1

Project suggestions: Educational display and poster exhibits may include, but are not limited to: community service, volunteering, sportsmanship, stewardship, political action

CLOTHING - Use patterns from any source. Items should reflect the skills learned in a given unit.

Class

	Point Value
CL521	SEWING - LEVEL 1: any
item made.....	3-2-1
CL522	SEWING - LEVEL 2: any
item made.....	3-2-1
CL523	SEWING - LEVEL 3: any
item made.....	6-4-2
CL524	SHOPPING IN STYLE - any item made or accessorized outfit
purchased.....	3-2-1

Project suggestions: A constructed garment or accessory based upon level of enrollment. Blouse or shirt; skirt or jumper; Dress; Shorts, pants, culottes, or other one-piece garment with a crotch seam; Jacket, coat or cape; Outfit of two or more pieces; Sleepwear, robe or swim wear.

CLOWNING.

Class

.....	Point Value
CW231	CLOWNING: any
item made.....	3-2-1
Project suggestions: Make-up display, costume, poster or educational display of clowning history, famous clowns, etc.	

COMMUNICATIONS

Class

.....	Point Value
CM237	COMMUNICATIONS 1: any
item made.....	3-2-1
CM238	COMMUNICATIONS 2: any
item made.....	3-2-1
CM239	COMMUNICATIONS 3: any
item made	3-2-1
Project suggestions: educational display on verbal, nonverbal, unique types of communication.	

COMPUTERS and PROGRAMMING

EXAMPLES: Notebook showing program developed by youth, finished product, educational displays, photo displays.

Class

.....	Point Value
CP895	SCRATCH: any
item made.....	6-4-2
CP896	ALICE: any
item made.....	6-4-2
CP897	OTHER PROGRAMMING LANGUAGE OR COMPUTER
PROGRAM.....	6-4-2
Project suggestions: Write a computer program, create a poster showing a website you have created, educational display of the history of computers or programming.	

CONSUMER SAVVY

Class

.....	Point Value
CS431 CONSUMER 1: - any item made	3-2-1
CS432 CONSUMER 2: - any item made	3-2-1
CS433 CONSUMER 3: - any item made	6-4-2
Project suggestions: Making an information chart comparing cost and value of 3 or more items related to the home.	

CROCHET

Class

.....	Point Value
CR321	CREATIVE CROCHET - UNIT I: any
item made.....	3-2-1
Project suggestions: Garment, accessory or home goods item. Hat, gloves, hot pad, sweater, blanket, etc	

DAIRY

Class

.....	Point Value
DA131	DAIRY UNIT 1: any
item made.....	3-2-1
DA132	DAIRY UNIT II: any

item made.....	3-2-1
DA133	DAIRY UNIT III: any
item made.....	3-2-1
DA134	JUDGING DAIRY CATTLE: any
item made.....	3-2-1

Project suggestions: educational display and poster exhibits may include, but are not limited to the study of: the economic impact of dairy cattle to Missouri and the nation; general animal behavior, health, nutrition; genetics and breeding; or promotion and marketing, bio-security, careers in the dairy industry. Other exhibits may include, but are not limited to the following examples: rope halters, lead ropes, feed bunks, hot boxes for new born livestock hay feeders, stands for grooming items, etc.

DOGS

Class

.....	Point Value
DG171	
Dog 1	3-2-1
DG172	
Dog 2	3-2-1
DG173	
Dog 3	6-4-2

Project suggestions: Educational display and poster exhibits may include, but are not limited to: dog health, training methods, nutrition, grooming, or breed types. Create an emergency care kit for your pet and place all essential items in a sturdy container (e.g., duffle bag, backpack or durable plastic container) that you can carry easily.

ELECTRICITY

Items should be made in accordance with the National Electrical Code. Consult power suppliers or electricians for code requirements. Battery-operated items are also eligible items. Batteries should be disconnected or have a piece of black electrician tape placed on the ends.

Class

.....	Point Value
EL831	ELECTRICITY - UNIT I: any
item made.....	3-2-1
EL832	ELECTRICITY - UNIT II: any
item made.....	3-2-1
EL833	ELECTRICITY - UNIT III: any
item made.....	6-4-2
EL834	ELECTRICITY - UNIT IV: any
item made.....	6-4-2

Project suggestions: electrical circuits, motors, electronics

ENERGY

Class

.....	Point Value
EG861	POWER OF WIND: any
item made.....	6-4-2

Project suggestions: educational displays on energy, energy transformation, energy development

ENTOMOLOGY

Suggested box size is 18" long X 24" wide X 3 ½ inches deep to fit in the display racks. All boxes must have a clear display lid; no open boxes allowed. The insects should be named, labeled and mounted so the boxes can be displayed horizontally. Securely fasten display cover with tape or screws.

Class

.....	Point Value
EN921	ENTOMOLOGY: UNIT I: any
item made.....	6-4-2

EN922 ENTOMOLOGY: UNIT II: any
 item made.....6-4-2
 EN923 ENTOMOLOGY: UNIT III: any
 item made.....9-6-3
 Project suggestions: displays of native/non-native insects, educational display on insect habitat, insect management

ENTREPRENEURSHIP

Class
Point Value
 EP442..... ENTREPRENEURSHIP UNIT 1: any
 item made.....6-4-2
 EP443..... ENTREPRENEURSHIP UNIT 2: any
 item made.....9-6-3
 EP444..... ENTREPRENEURSHIP UNIT 3: any
 item made.....9-6-3
 Project suggestions: item made as part of a small business, business plan, marketing materials

ENVIRONMENTAL SCIENCE

Class
Point Value
 EE914..... Exploring Environment - Ecosystem Services: any
 item made.....3-2-1
 EE915..... Exploring Environment - Earth's Capacity: any
 item made.....3-2-1
 Project suggestions: educational displays on pollution, ecosystems, natural sciences and technology

EXPLORING 4-H

Class
Point Value
 EX261..... EXPLORING 4-H: any item made

FILMMAKING

Class
Point Value
 FM270 FILMMAKING: any
 item made.....3-2-1
 Project suggestions: educational display on making a film, set design, directing

FINANCIAL LITERACY

Class
Point Value
 FC421.....FINANCIAL EDUCATION UNIT 1: any
 item made.....3-2-1
 FC422.....FINANCIAL EDUCATION UNIT 2: any
 item made.....3-2-1
 Project suggestions: sample budget, educational display on goal setting, financial management plan.

FOODS/ NUTRITION /PRESERVATION

1. All food items must include recipe card. Food must be of reasonable quality to keep more than a week. Do not send food items which will spoil quickly such as casseroles, pizza, cream or fruit pies, items made with cream cheese, etc.
2. Submit food items on paper or disposable plates. Plastic wrap will be removed so drying of the food will extend display life of the product, and food items will be removed from plates and displayed as part of a bakery display. Food items will be displayed with their tags.. Please do not send expensive or

keepsake containers!

3. Biscuits, cookies, muffins and other small items should be four per plate. Non/Undecorated cakes should be displayed in mini-versions (portions of 1/3 to 1/4 of a larger total product.)

Class

	Point Value
FN551.....	FOODS 1: any
item made.....	3-2-1
FN552.....	FOODS 2: any
item made.....	3-2-1
FN553.....	FOODS 3 - any
item made.....	6-4-2
FN554.....	FOODS 4 - any
item made	6-4-2
FS566 FOOD SCIENCE 1: any item made	3-2-1
FS567 FOOD SCIENCE 2: any item made	6-4-2
FS568 FOOD SCIENCE 3: any item made	6-4-2
FS569 FOOD SCIENCE 4: any item made.....	6-4-2
FN557.....	INTERNATIONAL FOODS I: any
item made.....	6-4-2
FN558.....	INTERNATIONAL FOODS II: any
item made.....	6-4-2
FN561.....	MICROWAVE MAGIC 1: any
item made.....	3-2-1
FN562.....	MICROWAVE MAGIC 2: any
item made.....	3-2-1
FN563.....	MICROWAVE MAGIC 3: any
item made.....	6-4-2
FN564.....	MICROWAVE MAGIC 4: any
item made.....	6-4-2

FOOD PRESERVATION -

EXAMPLES: Canned, dried, or pickled foods (no cured hams), gift basket of preserved foods, educational displays, etc.

For safety reasons, all Food Arts exhibits must follow these rules:

1. All canned goods must be in standard canning jars, sealed with two-piece lids, and less than one year old. Bands should be in place for transporting jars but will be removed for judging.
2. Entries must be labeled with product name, date of preparation, processing method, length of processing time and recipe source. Example of a qualified label:
3. All foods must be canned according to 2015 or later USDA, or Ball guidelines. Information on standard procedure is available from the University of Missouri Extension Center.
4. Any sign of spoilage or alteration from standard processing guidelines will be basis for disqualification of the exhibit.
5. No food should be sampled by judges.

Class

	Point Value
FP500.....	FREEZING: any
item made.....	3-2-1
FP501.....	DRYING: any
item made.....	3-2-1
FP502.....	BOILING WATER CANNING: any

item made.....3-2-1
 FP503.....PRESSURE CANNING: any
 item made.....3-2-1

BREADS

Bread products should be exhibited in mini-versions (portions of 1/3 to 1/4 of a larger total product.)
 Please send items on disposable plates only, unless it is a gift package. **Please do not send expensive or keepsake containers!**

Class
Point Value
 FN581..... BREADS 1: any
 item made.....3-2-1

FORESTRY - EXAMPLES: Educational displays of leaf, twig, and wood samples, 3-D models, etc.

Class
Point Value
 FO931 FORESTRY 1: any
 item made.....6-4-2
 FO932 FORESTRY 2: any
 Item made6-4-2
 FO933 FORESTRY 3: any
 Item made6-4-2

Project suggestions: tree identification display via leaves, bark, or wood, educational display on forest habitats.

GARDENING

The number in parentheses is the number of items in an exhibit. The exhibitor must have grown the vegetables.

Potatoes (4)	Watermelon (1)	Egg Plant (2)	Onions - dry (4)
Beets (4)	Cantaloupe (1)	Tomatoes (4)	Peppers (4)
Pumpkin (1)	Winter Squash (1)	Summer Squash (2)	Slicing Cucumbers (4)
Other Vegetables – 1 for larger produce, 4 for smaller produce.			

Class
Point Value
 HO971 GARDENING UNIT 1: any
 item grown.....3-2-1
 HO972 GARDENING UNIT 2: any
 item grown.....3-2-1
 HO973 GARDENING UNIT 3: any
 item grown.....6-4-2
 HO974 GARDENING UNIT 4: any
 item grown.....6-4-2

Project suggestions: floral arrangements, produce, plants, educational displays on maintaining a garden, creating arrangements

GEOLOGY -

Suggested box size is 18" long X 24" wide X 3 ½ inches deep to fit in the display racks. All boxes must have a clear display lid; no open boxes. The rocks should be named, labeled and mounted so the boxes can be displayed horizontally. Securely fasten display cover with tape or screws. If a member's geology collection is displayed in more than one box, the member may send only one box for display.

Class	Point Value
GG941	GEOLOGY: any
item made.....	6-4-2
Project suggestions: rock collection, educational display on geological features	

GEOSPATIAL	Point Value
GS991	EXPLORING SPACES, GOING PLACES: any
item made.....	3-2-1
GS992	GEOSPATIAL—
INTERMEDIATE	3-2-1
GS993	GEOSPATIAL—
ADVANCED	6-4-2
Project suggestions: educational displays on GPS, GIS, topographical maps.	

GLOBAL EDUCATION

Class	Point Value
GE221	GLOBAL EDUCATION I: any
item made.....	3-2-1
Project suggestions: items made representing other cultures, educational displays on foreign cultures, nations	

GOATS

Class	Point Value
GA125	MEAT GOAT: any
item made.....	3-2-1
GA126	MEAT GOAT: any
item made.....	3-2-1
GA127	MEAT GOAT: any
item made.....	3-2-1
GA136	DAIRY GOAT UNIT I: any
item made.....	3-2-1
GA137	DAIRY GOAT UNIT II: any
item made.....	3-2-1
GA138	DAIRY GOAT UNIT III: any
item made.....	3-2-1
Project suggestions: Rope halters, lead ropes, feed bunk, grooming items, educational display of breeds, parasites, feed rations	

HEALTH/FITNESS

Class	Point Value
HF711.....	BOWLING: any
item made.....	3-2-1
HF712.....	GOLF: any
item made.....	3-2-1
HF771.....	FIRST AID: any
item made.....	6-4-2
HF772.....	STAYING HEALTHY: any
item made.....	6-4-2
HF773.....	KEEPING FIT: any
item made.....	6-4-2
HF774.....	PHYSICAL ACTIVITY IN MY 4-H CLUB: any
item made.....	6-4-2
HF775.....	MOVE ACROSS MISSOURI: any

item made.....6-4-2
Project suggestions: healthy living kits, education displays on sportsmanship, health, exercise

HOME ENVIRONMENT

EXAMPLES: Decorative items, home accessories, storage items, educational displays, etc. All items which are to be hung must have hanger attached.

Class

.....	Point Value
HE471 HOME ENVIRONMENT UNIT 1: any item made.....	3-2-1
HE472 HOME ENVIRONMENT UNIT 2: any item made.....	3-2-1
HE473 HOME ENVIRONMENT UNIT 3: any item made.....	3-2-21
HE474 HOME ENVIRONMENT UNIT 4: any item made.....	3-2-1

Project suggestions: interior design plans/examples

HORSE

Class

.....	Point Value
HS140 HORSELESS HORSE AND HORSE KNOWLEDGE: any item made.....	3-2-1
HS141 HORSE RIDING: any item made.....	3-2-1

Project suggestions: bridles, lead ropes, feed bunk, grooming items, educational display of breeds, parasites, feed rations

HORTICULTURE - FLOWERS

Live plants or cut specimens grown by exhibitor and displayed in a container no larger than 8" in diameter.

Class

.....	Point Value
HO961 FLORICULTURE LEVEL 1: any item grown or made	3-2-1
HO962 FLORICULTURE LEVEL 2: any item grown or made	3-2-1

HO963 FLORICULTURE LEVEL 3: any item grown or made6-4-2

HO964 FLORICULTURE LEVEL 4: any item grown or made6-4-2

Project suggestions: floral arrangements, produce, plants, educational displays on maintaining a flower garden, creating arrangements

KNITTING

Class

.....	Point Value
KN331 KNITTING - UNIT I: any item made.....	6-4-2

Project suggestions: Garment, accessory or home goods item. Hat, gloves, hot pad, sweater, blanket, etc

LANDSCAPE DESIGN

Class

.....	Point Value
LD975..... LANDSCAPE DESIGN 1: any	

item made.....3-2-1
 LD976..... LANDSCAPE DESIGN 2: any
 item made.....3-2-1
 LD977..... LANDSCAPE DESIGN 3: any
 item made.....3-2-1
 Project suggestions: design plan, educational display on selecting plants, landscaping elements, etc.

LEADERSHIP

Class
Point Value
 LD271..... LEADERSHIP LEVEL 1: any
 item made.....3-2-1
 LD272..... LEVEL 2: any
 item made.....3-2-1
 LD273..... LEVEL 3 any
 item made.....6-4-2
 Project suggestions: educational display on facilitation techniques, leadership methods, styles, etc.

LIVESTOCK JUDGING

Class
Point Value
 LJ117..... LIVESTOCK JUDGING: any
 item made.....3-2-1
 Project suggestions: educational display on characteristics, judging skills, giving reasons, etc.

MEATS - COUNTRY CURED HAMS

Class
Point Value
 ME114..... COUNTRY CURED
 BACON.....6-4-2
 ME115..... COUNTRY
 CURED HAM6-4-2
 ME116..... MEAT EVALUATION PROJECT: any
 item made.....6-4-2
 Project suggestions: cured bacon/ham, educational displays on meat curing, quality, retail, etc.

OUTDOOR ADVENTURES

Class
Point Value
 OA761..... HIKING – UNIT 1: any
 item made.....3-2-1
 OA762..... CAMPING-UNIT 2: any
 item made.....3-2-1
 OA763..... BACKPACKING EXPEDITIONS: any
 item made.....3-2-1
 Project suggestions: backpacking kits, hiking supplies, diagrams on pitching a tent, etc.

PETS

Class
Point Value
 PE101..... PETS UNIT I: any
 item made.....3-2-1
 PE102..... PETS UNIT II: any
 item made.....3-2-1
 PE103..... PETS UNIT III: any
 item made.....6-4-2

PE104.....GUINEA PIGS
 (Cavies).....3-2-1
 Project suggestions: Educational display and poster exhibits may include, but are not limited to: health, training methods, nutrition, grooming, or breed types. Create an emergency care kit for your pet and place all essential items in a sturdy container (e.g., duffle bag, backpack or durable plastic container) that you can carry easily.

PHOTOGRAPHY - See General Instructions for NEW exhibit guidelines. Limit of 5 exhibits.

Class	.....	Point Value
PH351	..... PHOTOGRAPHY - UNIT I: any	
item made.....		3-2-1
PH352	..... PHOTOGRAPHY - UNIT II: any	
item made.....		6-4-2
PH353	..... PHOTOGRAPHY - UNIT III: any	
item made.....		6-4-2

POULTRY

Class	.....	Point Value
PO151	..... POULTRY UNIT I: any	
item made.....		3-2-1
PO152	..... POULTRY UNIT II: any	
item made.....		3-2-1
PO153	..... POULTRY UNIT III: any	
item made.....		3-2-1
Project suggestions: educational display of breeds, parasites, feed rations		

PUBLIC SPEAKING

Class	.....	Point Value
PS242	..... PUBLIC SPEAKING: any	
item made.....		3-2-1
Project suggestions: educational display on elements of speaking such as tone, appearance, posture, etc.		

QUILTING

Class	.....	Point Value
QU341	..... QUILTING 1: any	
item made.....		6-4-2
QU342	..... QUILTING 2: any	
item made.....		6-4-2
QU343	..... QUILTING 3: any	
item made.....		6-4-2
QU344	..... QUILTING 4: any	
item made.....		8-6-4
QU345	..... QUILTING 5: any	
item made.....		8-6-4
QU346	..... QUILTING 6: any	
item made.....		12-8-6
Project suggestions: children's quilt, bed quilt, pot holders, coasters, etc.		

RABBITS

Class	.....	Point Value
RB111	..... RABBITS UNIT I: any	

item made.....	3-2-1
RB112	RABBITS UNIT II: any
item made.....	3-2-1
RB113	RABBITS UNIT III: any
item made.....	3-2-1

Project suggestions: grooming items, educational display of breeds, parasites, feed rations.

ROBOTICS

Class

.....	Point Value
RO881	GIVE ROBOTS A HAND: any
item made.....	6-4-2
RO882	ROBOTS ON THE MOVE: any
item made.....	6-4-2
RO883	MECHATRONICS: any
item made.....	6-4-2
RO884	ROBOTICS 1—with EV3: any
item made.....	6-4-2
RO885	ROBOTICS 2—EV3N More: any
item made.....	6-4-2
RO886	ADDITIONAL ROBOTICS PLATFORMS: any
item made.....	6-4-2

Project suggestions: constructed robots, educational displays on coding, building, competition, etc

SELF-DETERMINED

Refer to your 4-H Online project information for correct class.

Class

.....	Point Value
SD950	SELF-DETERMINED: Citizenship — any
item made.....	3-2-1
SD951	SELF-DETERMINED: Healthy Living — any
item made.....	3-2-1
SD952	SELF-DETERMINED: Science — any
item made.....	3-2-1

SHEEP

Class

.....	Point Value
SH161	SHEEP 1: any
item made.....	3-2-1
SH162	SHEEP 2: any
item made.....	3-2-1
SH163	SHEEP 3: any
item made.....	6-4-2

Project suggestions: Rope halters, lead ropes, feed bunk, grooming items, educational display of breeds, parasites, feed rations

SHOOTING SPORTS

No live ammunition may be displayed. Arrow points should be removed.

Class

.....	Point Value
SS740.....	SHOOTING SPORTS SAFETY: any
item made.....	3-2-1
SS741.....	ARCHERY: any
item made.....	3-2-1
SS742.....	AIR AND PELLET RIFLE: any

item made.....	3-2-1
SS743.....	SMALL BORE RIFLE .22: any
item made.....	3-2-1
SS744.....	PELLET PISTOL: any
item made.....	3-2-1
SS745.....	SHOTGUN: any
item made.....	3-2-1
SS747.....	SMALLBORE PISTOL: any
item made.....	3-2-1
SS748.....	MUZZLE LOADING: any
item made.....	3-2-1
SS749.....	HUNTER SKILLS EDUCATION: any
item made.....	3-2-1
SS750.....	WESTERN HERITAGE COWBOY SHOOTING: any
item made.....	3-2-1

Project suggestions: targets, holsters, educational displays on safety or skills in given disciplines, etc.

SMALL ENGINES

Educational displays or working models no larger than 14"x22"

Class.....	Point Value
SE851.....	SMALL ENGINES - UNIT I: any
item made.....	3-2-1
SE852.....	SMALL ENGINES - UNIT II: any
item made.....	3-2-1
SE853.....	SMALL ENGINES – UNIT III: any
item made.....	6-4-2

Project suggestions: small engines for lawnmowers, model airplanes, ATVs, educational displays on motor construction, maintenance, etc.

SOIL & WATER SCIENCE

Class.....	Point Value
SW916 Soil and Water Science	
1.....	3-2-1
SW917 Soil and Water Science	
2.....	3-2-1
SW918 Soil and Water Science	
3.....	3-2-1

Project suggestions: soil sampled displays, educational displays on water quality assessment, soil health, water and soil conservation, etc.

SPORT FISHING

Class.....	Point Value
SF725.....	SPORT FISHING Unit 1: Any
item made.....	3-2-1
SF726.....	SPORT FISHING Unit 2: Any
item made.....	3-2-1
SF727.....	SPORT FISHING Unit 3: Any
item made.....	3-2-1

Project suggestions: lures, knots, flies, reels, rods, educational displays on fish identification, habitat, fishing techniques, etc.

SWINE

Class

	Point Value
SW181.....	SWINE 1: any
item made.....	3-2-1
SW182.....	SWINE 2: any
item made.....	3-2-1
SW183.....	SWINE 3: any
item made.....	6-4-2

Project suggestions: educational display of breeds, parasites, feed rations

THEATRE ARTS

Class

	Point Value
TA251.....	THEATRE ARTS 1: any
item made.....	3-2-1
TA252.....	THEATRE ARTS 2: any
item made.....	3-2-1
TA253.....	THEATRE ARTS 3: any
item made.....	3-2-1

Project suggestions: costume, props, educational displays on theatre performance

TRACTOR

Class

	Point Value
AT820.....	TRACTOR 1: any
item made.....	3-2-1
AT821.....	TRACTOR 2: any
item made.....	3-2-1
AT822.....	TRACTOR 3: any
item made.....	3-2-1
AT823.....	TRACTOR 4: any
item made.....	3-2-1

Project suggestions: educational displays on engine operation, hydraulic systems, electrical systems, safe operation

VETERINARY SCIENCE

Class

	Point Value
VS191.....	THE NORMAL ANIMAL – UNIT I: any
item made.....	3-2-1
VS192.....	ANIMAL DISEASE - UNIT II: any
item made.....	3-2-1
VS193.....	ANIMAL HEALTH - UNIT III: any
item made.....	3-2-1

Project suggestions: veterinary instruments, educational displays on diagnosis, treatment, prevention, etc.

WEATHER AND CLIMATE SCIENCE

Class

	Point Value
WC934 WEATHER AND CLIMATE SCIENCE 1	3-2-1
WC935 WEATHER AND CLIMATE SCIENCE 2	3-2-1
WC936 WEATHER AND CLIMATE SCIENCE 3	3-2-1

Project suggestions: educational displays on the water cycle, weather phenomena, ecological climate systems

WELDING

Class

	Point Value
WE846 WELDING: Any item made	Points to be determined

Project suggestions: decorative items, chains, tools, etc.

WILDLIFE

WI720 WILDLIFE CONSERVATION 1: any item made	3-2-1
WI721 WILDLIFE CONSERVATION 2: any item made	3-2-1
WI722 WILDLIFE CONSERVATION 3: any item made	3-2-1

Project suggestions: educational displays on wildlife identification, habitat, management, conservation, etc.

WOODWORKING WONDERS - Use plans from any source.

Class

	Point Value
WO871 WOODWORKING - UNIT 1: any item made	3-2-1
WO872 WOODWORKING - UNIT 2: any item made	6-4-2
WO873 WOODWORKING - UNIT 3: any item made	9-6-3
WO874 WOODWORKING - UNIT 4: any item made	12-9-6

Project suggestions: decorative items, small furniture, cutting boards, pens, etc.

CLOVER KIDS

Class

CK999 4-H members enrolled in a Clover Kids Project may exhibit up to three items. Clover Kids will receive participation ribbons and a premium of \$1.00 for their participation. The exhibits will not be judged, but Clover Kids can be interviewed by judges to give them a feel for Conference Judging.