



**4-H Indoor Exhibit
Showcase Book
2021**

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General Rules for Davis County 4-H Exhibit

1. Leaders are to enter all exhibits through the Online Fair Program for 4-H. You will need to be an active leader of 4-H and use the email used to register for 4-H. The final deadline to register as 4-H members and leaders in the ut.4honline.com member/leader registration system is **July 16, 2021**.

Fair [projects/exhibits are entered online](#). Projects must be registered in the system between **July 16th and August 12th of the 2021 year**. Information requested to register fair projects is as follows:

- name of county,
- class and lot number (category and subcategory),
- first and last name of the exhibitor,
- and a description of the exhibit to help prevent loss. Please include color(s) and what it is (ex.: book, shirt, binder, poster, etc.)

Be sure to enter your information correctly before the online program closes **August 12th, 2021**.

The 4-H office will print all the exhibit tags. We will attach them to the projects when they are checked in on **August 16th**.

2. The following are requirements for 4-H member participation:
 - To participate in the general 4-H fair exhibit and have projects judged, 4-H members must have been in the 3rd grade through the 12th grade and at least 8 years old on October 1, 2020.
 - Youth in the K – 2nd grades may participate at the Cloverbud level. Cloverbud exhibits have their own Class: FD.
 - 4-H members will be allowed to enter more than one exhibit per class, but no more than *one exhibit per lot* within the class. Exceptions to this rule are: Food Preservation (three bottles of different fruit and three bottles of different vegetables are allowed), Gardening (may enter two exhibits in each lot but must be different varieties), and Cloverbuds.
 - **4-H members will be allowed a maximum number of 20 total entries, including Cloverbuds.**
3. Crops, Gardens, and Flower Entries: Youth crops, garden, and flower entries are welcome at the county and state level. Youth must have spent a significant amount of time and effort on the entry for it to qualify. Davis County 4-H Showcase crops, gardens, and flower entries will be checked-in **Tuesday, August 17, 2021 from 10:00 am- 12:00 pm**

As a result of the various growing seasons, fruits, vegetables, and vegetable creatures do not have to compete first at the County Level. However, they must be State Level quality to receive ribbon, premium, and pass to enter at the State Fair. Exhibits that are entered into the Open Class division are not eligible to enter in the 4-H gardening and

vice versa. Contact the Davis County 4-H Office for information on how to enter crops and gardens exhibits directly into the State Fair.

Display posters, notebook binders, collection boxes, wall hangings, and Exhibit Sheets explaining or showing details of projects ARE accepted for the 2021 Davis County 4-H Showcase.

4. The following are requirements and information for exhibits:

- Posters must be 22" X 33" or smaller.
- Notebook binders must be 2 inches or smaller.
- Displays must be 4' X 4' or smaller and be free-standing.
- Collection boxes must be 325 square inches for bottom measurement or smaller and glass covers must open at the top or side of the box; the glass must be secured so that glass will not move when the box is properly displayed at the fair.
- Exhibits will have a completed exhibit card attached securely to it. These cards will be printed and attached by Davis County Extension staff. Exhibits with more than one part will have an exhibit card attached to each part numbered 1 of 3, 2 of 3, 3 of 3, etc.
- Food items need to be of a quality to keep more than a week without refrigeration. Frozen food products are not acceptable. Do not send food items which will spoil quickly. Bread exhibits may be made by the traditional method or with a bread machine. Food entries will be taken on **Tuesday, August 17, 2021 from 9:00 am- 11:00 am.**
- *Exhibits which are normally hung on the wall* must provide some means for attachment to the wall (paintings, framed items, woodworking, wall- hangings, and articles using artificial or dried flowers).
- Exhibits must be well made so they are stable enough to be moved.
- Where display space is limited only select articles may be shown.
- Baked products and gardening exhibits will not be returned without prior special arrangement.
- Items to be returned (hangers, pie pans, cake stands, etc.) must be marked with the name of exhibitor and county.
- Please indicate if the item was made from a kit.
- Exhibits should not be school homework. If part of it was done in school, please include a note explaining what additional things the 4-H member did to make it also into a 4-H project.
- All entries must be the work of the 4- H member. Entries must also be made during this year's 4-H season (The current 4-H year: September 1, 2020 to August 31, 2021).
- The 4-H office staff and volunteers are not responsible for any accidental damage that may occur.
- *Each Exhibit* (project) may be accompanied by a completed Exhibit Explanation that is submitted with the exhibit on July 16th, 2021 (please review the fair schedule of events included in this packet for specific date and time frame according to type of submission). Information requested on the Exhibit Explanation includes: Class Code, Lot Number, First and Last Name, Grade

Completed, Name of the Exhibit (what it is), and a brief story about the project. The exhibit story may include: why they made it, what skills learned, what they like about the project area, service given in project area, future application of knowledge learned, etc. The Exhibit [Explanation sheets will be available online](#) or in the Davis County Extension Office.

WHERE TO SUBMIT EXHIBITS

Exhibits can be submitted at the USU Wetland Discovery Building in Kaysville **Monday, August 16th from 10:00 am- 5:00pm with the expectation of food and horticulture exhibits. The doors will be closed right at 5:00pm on that day and no other projects will be allowed for check in.** Remember, all projects to be submitted must be entered in the online fair system before **Tuesday, August 10, 2021.**

FOOD ENTRIES

Exhibits that are food items need to be submitted to the USU Wetland Discovery Point Building, the morning of Judging day, **Tuesday, August 17th, 2021 from 9:00-11:00 a.m.** No other food entries will be accepted after 11:00 a.m. as the judging will begin shortly after.

GARDENING ITEMS

Exhibits that are gardening items need to be entered at the USU Wetland Discovery Point Building **Tuesday, August 17, 2021 from 10:00 am-12:00 pm.**

LABELING EXHIBITS

Exhibits will be labeled with an official 4-H exhibit tag by the Davis County 4-H office staff and will be attached when projects are checked in under the name of the leader.

JUDGING

Exhibits will be judged Blue, Red, or White according to the Danish system. [Judging criteria is available online.](#) Cloverbud entries will not be judged. They will receive a participation ribbon.

CLAIM EXHIBITS

Exhibits MUST be picked on August 23rd from 10:00 am to 5:00pm at the USU Wetland Discovery Point Building or by scheduled appointment to be picked up at the USU Extension Davis County 4-H office. Projects not picked up by Friday September 3rd, 2021 become property of Davis County 4-H.

EXHIBITS SELECTED FOR STATE FAIR

These exhibits must stay with 4-H personnel in the 4-H Office until after the State Fair closes, with the exception of food exhibits. The food exhibits need to be prepared again for State Fair entry. Food exhibits need to be at the Davis County Extension Office on **TBD.**

Baked products and gardening exhibits will not be returned without prior special arrangements. Items to be returned (hangers, pie pans, cake stands, etc.) must be marked with the name of the exhibitor. Crops and gardens exhibits need to be at the Davis County Extension Office on **TBD.**



DAVE FRANCIS

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MEGAN HENDRICKSON

Fair Coordinator

JESSIE HADFIELD

Livestock and Agriculture

CRAIG DART

State Ambassador Advisor

UTAH 4-H FAIR

GENERAL RULES

1. **BETWEEN 9:00 AM TO 2:00 PM ON THURSDAY, SEPTEMBER 3rd, 2020**, counties are to send or bring all 4-H exhibits **except** crops and gardens to the 4-H Building near the South Gate at the Utah State Fair. Crops and gardens exhibits are to be brought to the 4-H Building **BETWEEN 12:00 PM AND 2:00 PM ON WEDNESDAY, SEPTEMBER 9th, 2020**.
2. **Counties are to enter all exhibits through the Online County Fair Program. Please print two "State Fair Entry" lists. Submit the completed lists with entries submitted at the State 4-H Building on THURSDAY, SEPTEMBER 3rd, 2020.** Information requested is as follows: name of county, class number, first and last name of the exhibitor, and a complete description (include color) of the exhibit as insurance against loss. The first list is to be in the order of class number, last name, first name and the second list in the order of last name, first name, class number. Complete descriptions are required!
3. The following are requirements for 4-H member participation:
 - 4-H members must have been in the 3rd grade through the 12th grade and at least 8 years old on September 1st, 2020.
 - 4-H members must be enrolled in the project in which the exhibit is entered.
 - 4-H members will be allowed to enter more than one exhibit per class, but no more than **one exhibit per lot** within the class. Exceptions to this rule are Food Preservation (3 bottles of different fruit and three bottles of different vegetables are allowed) and Gardening (may enter two exhibits in each lot but must be different varieties).
 - 4-H members will be allowed an unlimited number of total entries.
4. As a result of the various growing seasons, fruits, vegetables, and vegetable creatures do not have to compete first at the County Level. However, they must be State Level quality. Please check with your county for requirements. Entries must be of state level quality to receive ribbon, premium, and pass to the fair.
5. **The following are requirements and information for exhibits:**
 - Posters must be 22" X 33" or smaller.
 - Notebook binders must be 2 inches or smaller.
 - Displays must be 4' X 4' or smaller and be free-standing.
 - Collection boxes must be 325 square inches for bottom measurement or smaller and glass covers must open at the top or side of the box; the glass must be secured so that glass will not move when the box is properly displayed at the fair.
 - Exhibits must have a completed exhibit card attached securely to it. Exhibits with more than one part must have an exhibit card attached to each part numbered 1 of 3, 2 of 3, 3 of 3, etc.
 - Food items need to be of a quality to keep more than a week without refrigeration.
 - Frozen food products are not acceptable. Do not send food items which will spoil quickly. Bread exhibits may be made by the traditional method or with a bread machine. Food will be sprayed after judging.
 - Exhibits which are normally hung on the wall must provide some means for attachment to the wall (paintings, framed items, woodworking, wall-hangings, and

articles using artificial or dried flowers).

- Exhibits must be well made so they are stable enough to be moved.
- Where display space is limited only selected articles may be shown.
- Baked products and gardening exhibits will not be returned without prior special arrangement.
- Items to be returned (hangers, pie pans, cake stands, etc.) must be marked with name of exhibitor and county.
- Please indicate if the item was made from a kit.
- Exhibits should not be school homework. If **part** of it was done in school, please include a note explaining what additional things the 4-H member did to make it also into a 4-H project.

6. **County Extension Agents are responsible to make arrangements for collecting the exhibits AFTER 1:00 PM AND BEFORE 3:00 PM ON MONDAY, SEPTEMBER 21st, 2020;** all exhibits must be picked up at the 4-H Building near the South Gate at the Utah State Fair. Exhibits not picked up at that time will be taken to USU for distribution at a later date.

7. The following judging and award guidelines will be used:

- All entries will be judged.
- Entries deemed to be of superior quality will be recognized as such and receive a State Fair Honor Award rosette.
- More than one entry per class may receive the State Fair Honor Award, but not more than 10% of the total entries in the department.
- Each 4-H member with entries in the Fair will receive at least one (1) gate admission pass.
- **Entries will receive the following premiums:**
 - Rosette - \$2.00
 - Blue - \$1.50
 - Red - \$1.25
 - White - \$1.00

DIVISION A - CITIZENSHIP/CIVIC EDUCATION

CLASS A – CITIZENSHIP/CIVIC EDUCATION

Please provide a notebook, poster or any other item or display that depicts your 4-H project in Citizenship and Civic Education. Please provide a brief description of the exhibit.

Lot 1: CITIZENSHIP

Lot 2: CULTURAL EDUCATION

Lot 3: GLOBAL EDUCATION

Lot 4: INTERGENERATIONAL PROGRAMMING

Lot 5: UNDERSTANDING PHYSICAL & MENTAL LIMITATIONS

Lot 6: VOLUNTEERISM

Lot 7: SERVICE LEARNING/COMMUNITY SERVICE

DIVISION B - COMMUNICATIONS AND EXPRESSIVE ARTS

CLASS BA – COMMUNICATION ARTS

- Lot 1: SPEECH – written, performed, video provided (DVD, flash drive, etc.)
- Lot 2: DEMONSTRATION – given, video provided (DVD, flash drive, etc.)
- Lot 3: ORIGINAL POEMS
- Lot 4: ORIGINAL STORIES
- Lot 5: OTHER – items related to Communication Arts not listed above.

CLASS BB - PERFORMING ARTS

Please provide a notebook, poster, recorded performance or any other item or display that depicts your 4- H project in Performing Arts. Please provide a brief description of the exhibit.

- Lot 1: MAGIC / CLOWNING / MIME
- Lot 2: DANCE
- Lot 3: THEATRICAL WRITING
- Lot 4: MUSIC / VOCAL / SOUND – composed songs must come with a recording of the song being played
- Lot 5: ACTING / DIRECTING
- Lot 6: STAGE CRAFT
- Lot 7: PUPPETRY

CLASS BCA - ARTS AND CRAFTS

Smaller crafts should be attached to a 3x5 card

- Lot 1: BOONDOGGLE – item made primarily of boondoggle – i.e. keychain, figure, etc.
- Lot 2: METAL- decoration, wall hanging, or other item cut out of metal.
- Lot 3: TILE PICTURES (Painted wood signs should be entered in Lot 4 (judged on painting) or 5 (judged on lettering))
- Lot 4: PAINTED WOOD CRAFTS – wall hanging, basket, frame, tole painted pinewood cars or other items.
- Lot 5: VINYL LETTERING – wall hangings, pictures, or other item
- Lot 6: DUCT TAPE – item is made mainly of duct tape – sword, wallet, etc.
- Lot 7: PERSONAL CARE ITEMS – soap, lip balm, lotion, fizz balls, or other item.
- Lot 8: LEGOS, MODEL CARS FROM KIT – lego's, k'nex, etc. that were built from a kit. *An attached photo of the completed project is recommended for all Lego displays.*
- Lot 9: LEGOS, ORIGINAL DESIGN – Legos, k'nex, etc. that were built into original design. *An attached photo of the completed project is recommended for all Lego displays.*
- Lot 10: GLASS ETCHING – vase, glass, mug, dish, or other item
- Lot 11: 3D PRINTING – Item that has been created using a 3D printer
- Lot 12: OTHER– any item that does not fit into the above categories or any of the categories BCAB through BCAW below.

CLASS BCAB - BEADING

Smaller crafts should be attached to a 3x5 card. Jewelry should be entered in Class BCAJ

- Lot 1: PONY BEADS – (craft beads) – animals (geckos), key chains, or other item

- Lot 2: MELTED BEADS – (melted in oven or with iron) suncatchers, other items
- Lot 3: OTHER BEADED PROJECT

CLASS BCAC – CERAMICS (Sculpture under BCBC)

- Lot 1: PAINTED CERAMICS
- Lot 2: STAINED OR GLAZED CERAMICS

CLASS BCAF – FLOWER ARRANGING

- Lot 1: DRIED FLOWERS – picture, basket, wreath or other item decorated with dried flowers
- Lot 2: ARTIFICIAL FLOWERS – flower arrangement, picture or other item decorated with artificial flowers

CLASS BCAJ – JEWELRY - necklace, bracelet, ring, earrings, or other type of jewelry

- Lot 1: SEED BEAD JEWELRY (tiny beads)
- Lot 2: GLASS BEAD JEWELRY
- Lot 3: WOOD BEAD JEWELRY
- Lot 4: METAL BEAD JEWELRY
- Lot 5: PORCELAIN BEAD JEWELRY
- Lot 6: PLASTIC BEAD JEWELRY
- Lot 7: OTHER BEAD JEWELRY
- Lot 8: WIRE JEWELRY
- Lot 9: STRING JEWELRY – jewelry made using only string (i.e. knotted, paracord, etc.)
- Lot 10: OTHER NON-BEAD JEWELRY

CLASS BCAL – LEATHER CRAFT

- Lot 1: STAMPING – beginning project which primarily uses simple stamping techniques such as a key chain, bookmark, coin purse etc.
- Lot 2: STAMPING – advanced project which primarily uses stamping which incorporates several stamp designs and techniques such as a belt, wallet, etc.
- Lot 3: CARVING/TOOLING – beginning project which primarily uses simple swivel knife tooling techniques
- Lot 4: CARVING/TOOLING – advanced project which primarily uses several swivel knife tooling designs or patterns
- Lot 5: LACING – stamping or carving projects that have incorporated lacing techniques such as wallets, purses, etc.
- Lot 6: STITCHING – leather projects and/or apparel which incorporates hand-sewing techniques.

CLASS BCAP – PAPER CRAFT

- Lot 1: STATIONARY – cards, stationary paper, envelopes
- Lot 2: ORIGAMI, PAPER DOLLS
- Lot 3: SCRAPBOOKING – Scrapbook or scrapbook pages
- Lot 4: OTHER PAPER CRAFT – All other item made primarily of paper that does not fit in lots 1-3

CLASS BCAR – FABRIC CRAFT

All sewn items and/or clothing items, including flip-flops, should go under CB (non-sewn) or CBA (sewn)

Lot 1: FABRIC CRAFT - doll, wreath, basket, wall hanging, or other non-clothing and/or non-sewn item mostly made from fabric.

CLASS BCAS - STENCILING

Lot 1: STENCILING - uses stenciling techniques (sign, wall hanging, dishtowel, article of clothing, etc.)

CLASS BCAV – PLASTIC CANVAS

Lot 1: PLASTIC CANVAS – Decoration, picture frame, basket or other item created with plastic canvas

CLASS BCWA – WOOD CARVING / ENGRAVING / BURNING

Other wood projects should be entered in HCH

Lot 1: ITEM MADE FROM CARVED WOOD – car, boat, walking stick, frame, etc.

Lot 2: ENGRAVING – Wooden item that has been engraved (jewelry box, sign, etc.)

Lot 3: BURNING – Wooden item that has been burned (jewelry box, wall hanging, etc.)

CLASS BCBA – DRAWING

Work of art utilizing one of the following mediums. If using more than one medium, please indicate under which lot it is to be judged.

Lot 1: LEAD PENCIL DRAWING/SKETCHING

Lot 2: COLORED PENCIL DRAWING/SKETCHING

Lot 3: CHARCOAL DRAWING/SKETCHING

Lot 4: PASTEL DRAWING/SKETCHING

Lot 5: CRAYON DRAWING/SKETCHING

Lot 6: CHALK DRAWING/SKETCHING

Lot 7: PEN OR INK DRAWING/SKETCHING

Lot 8: MIXED MEDIA DRAWING/SKETCHING

Lot 9: CALLIGRAPHY

Lot 10: ART PORTFOLIO – book demonstrating techniques learned

Lot 11: OTHER - medium not listed above

CLASS BCBB – PAINTING

Lot 1: OIL PAINTING

Lot 2: WATERCOLOR PAINTING Lot 3: ACRYLIC PAINTING

CLASS BCBC – POTTERY/SCULPTURE

Work of art created entirely by individual.

Lot 1: POTTERY

Lot 2: MODELING CLAY SCULPTURE

Lot 3: PLAY DOH SCULPTURE

Lot 4: PORCELAIN

CLASS BCC - GRAPHIC ARTS, DISPLAYS, EXHIBITS

Work of art created utilizing computer technology. Can be a greeting card, business card, menu, cd cover, book layout, newsletter, or other piece.

Lot 1: FULL COLOR

Lot 2: BLACK AND WHITE

CLASS BCD –PHOTOGRAPHY

All photography should be mounted or framed.

Lot 1: ALBUM PAGE – One photo album page attractively displaying photos taken by you in your project. (Judging will be on the pictures, not on the scrapbooking.)

Lot 2: PHOTO STORY – About 5 to 10 black and white or color pictures which depict a simple story.

All entries below must be an enlarged 4x6, 5x7 or 8x10 mounted and titled color or black and white photograph

Lot 3: LANDSCAPE – Color

Lot 4: LANDSCAPE – Black & White

Lot 5: PERSON PORTRAIT

Lot 6: ANIMAL – WILDLIFE

Lot 7: ANIMAL - PETS

Lot 8: SPORTS/ACTION

Lot 9: HUMAN INTEREST

Lot 10: MACRO / CLOSE-UP

Lot 11: SINGLE FLOWER

Lot 12: FLOWERS

Lot 13: ARCHITECTURE

Lot 14: ABSTRACT

Lot 15: 4-H PROMOTIONAL PHOTO – (i.e. projects, community service, activities/events)

Lot 16: CONVENTIONAL – photo using adjustable focus and or adjustable exposure. Negative must be included.

Lot 17: DIGITALLY ALTERED OR ENHANCED PHOTO – should include original photo for comparison

Lot 18: GROUP OF RELATED PHOTOS (3 to 5 photos)

Lot 19: GROUP OF UNRELATED PHOTOS (3 to 5 photos)

Lot 20: OTHER- a photography item that is NOT mentioned in the Photography classes above. Items might include video, movie making, animation, color enhancement, etc.

DIVISION C - CONSUMER AND FAMILY SCIENCES

CLASS CA - CHILD DEVELOPMENT, CHILD CARE, BABYSITTING

Lot 1: CHILD DEVELOPMENT - Please provide a notebook, poster or any other item or display that depicts your 4-H project in Child Development. Please provide a brief description of the exhibit.

Lot 2: TOY - A toy handmade by the 4-H member.

Lot 3: PUPPET – handmade by the 4-H member

Lot 4: STORY – An original story with accompanying flannel board characters handmade by the 4-H

member (submit the story and characters in a sealed plastic bag; do not include flannel board in exhibit).

- Lot 5: KIT – A baby sitter's kit (contained in a suitcase, sturdy box or draw string bag) containing at least eight involvement items for young children, four of which must be handmade by the 4-H member, the remaining may be commercial products.
- Lot 6: QUIET BOOK – handmade by the 4-H member with a minimum of 7 different activities for young children to do in a quiet situation, at least two pages must be created by the 4-H member, not copied from a commercial pattern.
- Lot 7: OTHER – item created to be used in the care of a child.

CLASS CB – CLOTHING/TEXTILES/WARDROBE/MODELING

- Lot 1: DECORATE YOUR DUDS – EMBELLISHED GARMENT - jeans, jackets, t-shirts, vests, shorts, or any clothing article decorated creatively with appliqué, lace, buttons, bows or other items, accessories such as hats, shoes and jewelry may be included.
- Lot 2: DECORATE YOUR DUDS – FABRIC ALTERED GARMENT – fabric is tie-dyed, sun-dyed, painted, pieced, or otherwise altered while creating garment.
- Lot 3: OTHER – non-sewn Creative Textile items not listed above - includes non-sewn fleece projects.
- Lot 4: DISPLAY – Please provide a notebook, poster or any other item or display that depicts your 4-H project in Clothing and Textiles that is not Sewing Construction. Please provide a brief description of the exhibit.

CLASS CBA - SEWING CONSTRUCTION

- Lot 1: PILLOWCASE
- Lot 2: PILLOW
- Lot 3: DRAWSTRING BAG/CAMP BAG
- Lot 4: BACKPACK, DUFFEL BAG, FANNY PACK, HANDBAG Lot 5: APRON
- Lot 6: CLOTHING REMADE – garment must be cut into or taken apart in some way in the “redesign” process – ie: skirt made of Levi pants, etc. May include before and after picture.
- Lot 7: SHORTS, CAPRIS, PANTS – with casing – elastic or drawstring waistband
- Lot 8: SHORTS, CAPRIS, PANTS – with waistband or facing
- Lot 9: SKIRT – with casing – elastic or drawstring waistband
- Lot 10: SKIRT – with waistband or facing
- Lot 11: VEST
- Lot 12: PAJAMA SET, NIGHTGOWN, ROBE OR LOUNGEWEAR (Single pajama pants should be entered in lot 7)
- Lot 13: JUMPER
- Lot 14: SHIRT / BLOUSE
- Lot 15: CASUAL DRESS
- Lot 16: COAT, JACKET, OR OUTERWEAR
- Lot 17: MULTI-PIECE OUTFIT (2 or 3 piece, not tailored) – t-shirt and pants
- Lot 18: SPECIAL OCCASION DRESS / FORMAL OR EVENING WEAR
- Lot 19: TAILORING (2 or 3 piece outfit)
- Lot 20: ACTION WEAR (using stretchable fabrics) – swimsuits, leotards, lingerie, biking shorts and shirts.
- Lot 21: CREATE YOUR OWN FABRIC—clothing, home decorations, gifts, wall hangings, accessories, or whatever you choose to make with the fabric you have created.
- Lot 22: SEWING FOR ANIMALS—aprons, saddlebags, tool carriers, cloth carriers, garment bags, hat tote, rope and boot bags, hay and feed bags, pads or beds, animal coats, bird cage covers, leg wraps, tail wraps, saddle blankets, chaps, dusters, etc.

- Lot 23: SOFT SCULPTURE – stuffed doll, animal, or other figure utilizing soft sculpture techniques
 Lot 24: SEWN FLEECE PROJECTS – Any item constructed from fleece. Exhibits may include: mittens, hats, outerwear, blankets, pillows, boas, etc.
 Lot 25: SEWING FOR DOLLS – any article of sewn clothing made for a doll
 Lot 26: OTHER CREATIVE SEWN TEXTILE ITEM

CLASS CBD – QUILTING

50% of quilt should be made by the exhibitor. Please include card explaining your quilting (ie. Did you piece it, quilt it, someone else quilt it, etc.). It is customary to piece the quilt and have assistance with quilting. Regardless of size of quilt, it will be judged on skills utilized.

**Pillowcases should be entered in CBA 1.

- Lot 1: TIED QUILTS/PIECED
 Lot 2: TIED QUILT/WHOLE
 Lot 3: RAG QUILTS
 Lot 4: PIECED QUILT TOP – (binding and/or quilting done professionally – please indicate.
 Lot 5: PIECED QUILTS, MACHINE – 4-H member machine quilted.
 Lot 6: PIECED QUILTS, HAND – 4-H member hand quilted
 Lot 7: APPLIQUED QUILT TOP – (binding and/or quilting done professionally – please indicate.
 Lot 8: APPLIQUÉD QUILTS, MACHINE – 4-H member machine quilted
 Lot 9: APPLIQUÉD QUILTS, HAND – 4-H member hand quilted
 Lot 10: WALL HANGINGS
 Lot 11: OTHER – item related to Quilting not listed above – quillow, etc.

CLASS CBE - KNITTING

- Lot 1: KITCHEN ITEMS – potholders, dishcloths, etc
 Lot 2: SMALL ARTICLES – hairbands, scrunchies, etc
 Lot 3: LOOM KNITTING
 Lot 4: SCARF, HAT, SLIPPERS
 Lot 5: MITTENS, SOCKS
 Lot 6: BABY ITEMS – dress, booties
 Lot 7: ADVANCED STITCHES – cables, Fair Isle, etc. Lot 8: Felted items
 Lot 9: SWEATERS
 Lot 10: AFGHAN
 Lot 11: OTHER – item related to Knitting not listed above

CLASS CBF - CROCHET

- Lot 1: KITCHEN ITEMS – potholders, dishcloths, towel tops, scrubbies, etc
 Lot 2: BABY ITEMS – dress, booties
 Lot 3: DOLLS – doll clothes, toys
 Lot 4: SMALL ARTICLES – hairbands, scrunchies, etc
 Lot 5: EDGING ON ARTICLES – blankets, burp cloths, bibs, etc
 Lot 6: SCARF, HAT, MITTENS, SOCKS, SLIPPERS
 Lot 7: DOILY
 Lot 8: PILLOW, PURSES
 Lot 9: SWEATERS
 Lot 10: AFGHAN

Lot 11: OTHER – item related to Crochet not listed above

CLASS CBG - NEEDLECRAFT/KNOT TYING

An item made utilizing one of the following:

- Lot 1: MACRAME - All articles made except jewelry such as necklace, bracelets etc.
- Lot 2: EMBROIDERY AND APPLIQUE – An item made with: Black Work, Japanese, Bunka, Machine, Huck, Candlewicking, Open work/Cut work, Appliqué, Smocking, Chicken Scratch, Crewel, Hardanger, or other
- Lot 3: COUNTED CROSS STITCH
- Lot 4: CROSS STITCH
- Lot 5: LACEWORK - Items utilizing one or more of the following: Needlelace, Lace Weaves, Tatting, Hairpin Lace, Filet Netting, Bobbin Lace, other
- Lot 6: NEEDLEPOINT - Items utilizing one or more of the following: Petit Point, Bargello, General Needlepoint, Other
- Lot 7: LATCH HOOK
- Lot 8: ORIGINAL NEEDLECRAFT – Item made from own design, not a kit or pattern

CLASS CBK – SPINNING AND WEAVING

- Lot 1: SPUN YARN – skeins should weigh at least 2 ounces and be properly tied in 4 places with self yarn. Should include a 3x5 card which describes fiber preparation, fiber content, techniques, and appropriate use.
- Lot 2: WEAVING – Article made by weaving
- Lot 3: OTHER – item related to spinning and/or weaving.

CLASS CC - CONSUMER EDUCATION / PERSONAL FINANCE

- Lot 1: Please provide a notebook, poster or any other item or display that depicts your 4-H project in consumer education/ personal finance. Please provide a brief description of the exhibit.

CLASS CD – HOME ENVIRONMENT / INTERIOR DESIGN

- Lot 1: ORGANIZATIONAL CONCEPTS of a bulletin or display board, hanging pocket, an organized kit – i.e., car cleaning, house cleaning, sewing.
- Lot 2: ROOM DÉCOR – wall hangings, desk organizers with at least four matching containers or items which can include boxes, canisters, ink blotter, bookends, wastebasket, etc., lamp for studying, bulletin board, wall organizer, quilted book cover, pillows, etc.
- Lot 3: FURNITURE – finished or refinished, upholstered or reupholstered.
- Lot 4: POSTER OR NOTEBOOK – concepts learned or display of room floor plan and colors selected
- Lot 5: OTHER – item related to Interior Design not listed above.

DIVISION D - ENVIRONMENTAL EDUCATION AND EARTH SCIENCES

CLASS D – ENVIRONMENTAL EDUCATION AND EARTH SCIENCES

Please provide a notebook, poster or any other item or display that depicts your 4-H project in Environmental Education & Earth Science. Please provide a brief description of the exhibit.

- Lot 1: ENVIRONMENTAL STEWARDSHIP
- Lot 2: EARTH, WATER & AIR
- Lot 3: ENERGY
- Lot 4: RANGE MANAGEMENT
- Lot 5: WILDLIFE & FISHERIES
- Lot 6: OUTDOOR EDUCATION – ADVENTURE
- Lot 7: SHOOTING SPORTS
- Lot 8: WASTE MANAGEMENT – composting and recycling

CLASS DA – FORESTRY

- Lot 1: LEAVES – from 15 important trees (shade or wood products) in your vicinity. Mount, identify and display each species properly.
- Lot 2: WOOD SAMPLES – from 10 trees that are commonly used for wood products. Mount, identify and display each sample properly

DIVISION E - HEALTHY LIFESTYLE EDUCATION

CLASS E – HEALTHY LIFESTYLES EDUCATION

Please provide a notebook, poster or any other item or display that depicts your 4-H project in Healthy Lifestyles Education project. Please provide a brief description of the exhibit.

- Lot 1: HEALTHY RELATIONSHIPS
- Lot 2: MENTAL & EMOTIONAL HEALTH
- Lot 3: PHYSICAL HEALTH
- Lot 4: FOOD SAFETY
- Lot 5: NUTRITION EDUCATION
- Lot 6: SAFETY

CLASS ECC - FOOD PRESERVATION

State Recommendations for County Fair Canning Guidelines

Many of the following requirements are based on SAFETY guidelines. ONLY those regarding presentation of exhibit or specific fair preferences are adaptable.

SPECIAL RULES FOR HOME CANNING

Canning rules are based on safe food preservation guidelines from approved sources (National Center for Home Food Preservation (NCHFP), USU Extension and Pacific Northwest Extension, USDA, and Ball Canning). See <https://nchfp.uga.edu> , canning.usu.edu, or www.freshpreserving.com

1. Only products of home kitchens are eligible.

2. Products entered must have been prepared (by the person entering them) since the last state/county fair. Older products will not be accepted.
3. All entries must be in clean, standard canning jars (e.g. no mayo jars) with new, single-use two-piece lids and rings.
4. A one-quart or pint jar constitutes an exhibit for fruit, vegetables or meat.
5. One standard-size canning jar constitutes an exhibit for preserves, conserves, pickles, and relishes based on recommendations from an approved recipe.
6. One pint or 1/2 pint jar with lid constitutes an exhibit for jellies and jams.
7. Exhibits should be canned using research-tested recipes, i.e., USDA, Ball, pectin brand name or NCHFP guidelines issued 2009 or later. Processing adjustments for altitude, time or pressure must be made and explained on entry label. Find your appropriate altitude adjustments by city: http://extension.usu.edu/juab/files/uploads/FCS/Utah_Altitude_Chart_by_City.pdf or by county: http://extension.usu.edu/juab/files/uploads/FCS/Utah_Altitude_Chart_by_County.pdf by following these provided links.
8. All fresh fruits, jams, jellies, pickles and relishes must be processed in a boiling water bath and properly sealed. Entries processed in a steam canner will not be accepted.
9. No frozen jams or wax seals will be accepted. The presence of mold disqualifies a product.
10. All meats and vegetables must be processed in a pressure canner.
11. The exhibitor is requested to loosen the ring on the jar (so judges can remove ring and examine the head space).
12. **REQUIRED:** All jars must be labeled with name of product, method (water bath or pressure), pack (hot or raw), length of processing time, pounds of pressure (if applicable), altitude, date, city, recipe source (see above) and when the dial gauge was last tested (Year) attached to the bottom of jar. If sweeteners other than sugar are used, include on label. Labels are available in advance from USU Extension Office or on their website (http://extension.usu.edu/juab/files/uploads/4-H/Fair/Recommended_Fair_Canning_Suggested_Canning_Label_merged.pdf)

Product:

Method: Water Bath Pressure Pack:

Hot Raw

Length of Processing Time: _ Pounds (if
pressured): Altitude:

Year dial gauge was last tested: 20

Processing Date: City: Source of
Recipe: Exhibitor Comments:

Enter one (1) appropriate size jar with completed label on bottom of jar to include the information listed in the General Foods Preservation Rules above.

- Lot 1: CANNED FRUITS – limit of 3 bottles of different fruits
- Lot 2: CANNED JAM/JELLY – or a reduced sugar fruit spread (no freezer jams accepted)
- Lot 3: CANNED VEGETABLES – limit of 3 bottles of different vegetables

- Lot 4: CANNED TOMATO PRODUCT
- Lot 5: SALSA
- Lot 6: CANNED PICKLES OR PICKLED PRODUCT
- Lot 7: CANNED MEATS
- Lot 8: CANNED COMBINATION PRODUCT
- Lot 9: DEHYDRATED FOODS
- Lot 10: FREEZE-DRIED FOODS

CLASS ECD - FOOD PREPARATION

Food items must not require refrigeration. Must include recipe.

- Lot 1: FOUR BAKED COOKIES
- Lot 2: FOUR NON-BAKED COOKIES
- Lot 3: FOUR BAR COOKIES
- Lot 4: FOUR MUFFINS
- Lot 5: FOUR BROWNIES
- Lot 6: LAYER CAKE – square, oblong or round - without frosting
- Lot 7: INVENTED SNACK
- Lot 8: FOUR PIECES OF CANDY
- Lot 9: BAKED FRUIT PIE – A single or double crust
- Lot 10: INTERNATIONAL/ETHNIC FOOD PRODUCT
- Lot 11: TABLE DISPLAY – on a country outlining food preferences, meal patterns, how nutritional needs are met, interesting customs, traditions
- Lot 12: FOOD FOR A SPECIAL OCCASION
- Lot 13: TABLE SETTING AND CENTERPIECE – for special occasion (For county fair use only)
- Lot 14: BEGINNING RECIPES - 30 recipes legibly written or typed in file or book.
- Lot 15: ADVANCED RECIPES - 60 recipes legibly written or typed in file or book. Lot 16: Any other food preparation item or educational display

CLASS ECDB – BREADS

Food items must not require refrigeration. Must include recipe.

- Lot 1: QUICK BREAD - one loaf
- Lot 2: FOUR PRETZELS
- Lot 3: FOUR BAKING POWDER BISCUITS
- Lot 4: FOUR BREADSTICKS OR YEAST ROLLS (not a sweet roll)
- Lot 5: WHITE BREAD
- Lot 6: SPECIALTY GRAIN (whole wheat, rye, oat)
- Lot 7: SWEET YEAST BREAD OR FOUR SWEET ROLLS
- Lot 8: INTERNATIONAL BREAD - one loaf
- Lot 9: CREATIVE BREAD/BREAD SCULPTURE - one display, use of a bread machine or purchased frozen dough optional

CLASS ECDO - OUTDOOR COOKING

Food items must not require refrigeration. Must include recipe.

- Lot 1: DUTCH OVEN (cake, cornbread, biscuits)
- Lot 2: BISCUITS ON A STICK - 3 with sticks cut to fit large plate.
- Lot 3: TRAIL MIX OR APPROPRIATE SNACK ITEM.

CLASS ECF - CAKE DECORATING

Exhibits of decorated cakes include:

- Lot 1: SINGLE-LAYER – (8 or 9 inch round or square or a 9 X 13 inch oblong) or cut-up with design applied with colored sugar, coconut, candies, etc.; all decorations must be edible. The round-plain, star and shell tips may be used but are not required.
- Lot 2: CHARACTER, 3D OR DOLL – three different types of decorating tips used. Other edible items are allowed. A plastic doll or doll pick is allowed for doll cakes.
- Lot 3: TWO-LAYER – using at least 3 different types of decorating tips. Must include the round, star and leaf tips, but may choose other tips as well. Drop flowers and striping methods are acceptable.
- Lot 4: TWO-LAYER 8, 9 OR 10 INCH – may be two tier without plates, using both drop or flat surface flowers and flowers made on a flat flower nail.
- Lot 5: CREATE YOUR OWN PROJECT – suggestions include flowers made on a lily nail, figure piping, string work, tier cakes with separators and pillars.
- Lot 6: DECORATED CAKE USING STYROFOAM OR OTHER NON-EDIBLE FRAME
- Lot 7: DECORATED CAKE USING FONDANT

CLASS ECG- DECORATED CUPCAKES

Four cupcakes will comprise one exhibit. Exhibits of decorated cupcakes include:

- Lot 1: Design applied with colored sugar, coconut, candies, etc.; all decorations must be edible.
- Lot 2: Design using at least 3 different types of decorating tips. Must include the round, star and leaf tips, but may choose other tips as well.

DIVISION F - PERSONAL DEVELOPMENT AND LEADERSHIP

CLASS F – PERSONAL DEVELOPMENT AND LEADERSHIP

Please provide a notebook, poster or any other item or display that depicts your 4-H project in your Personal Development & Leadership. Please provide a brief description of the exhibit.

- Lot 1: CAREER EXPLORATION & EMPLOYABILITY
- Lot 2: CRITICAL THINKING SKILLS
- Lot 3: ECONOMICS, BUSINESS & MARKETING
- Lot 4: LEISURE EDUCATION
- Lot 5: PERSONAL DEVELOPMENT
- Lot 6: READING LITERACY
- Lot 7: SOCIAL RECREATION
- Lot 8: CHARACTER EDUCATION

CLASS FA – 4-H PROMOTION

- Lot 1: 4-H PROMOTION – Poster or other display item that promotes 4-H in your county, state or in general
- Lot 2: 4-H PROJECT PROMOTION – Poster or other display item that promotes a 4-H project

CLASS FB - LEADERSHIP SKILLS DEVELOPMENT

- Lot 1: AMBASSADOR PROJECT NOTEBOOKS
- Lot 2: 4-H CLUB MINUTE BOOK
- Lot 3: LEADERSHIP ACTIVITIES – Poster, notebook or other display item of leadership activities. (ie with teen council, etc.)
- Lot 4: LEADERSHIP STYLES – Poster or other display item that compares leadership styles.
- Lot 5: YOUTH AND FAMILIES WITH PROMISE / MENTORING – Poster or other display item related to Youth and Families with Promise / Mentoring
- Lot 6: OTHER – item related to Leadership Skills Development not listed above.

CLASS FD – CLOVERBUDS (Grades K-2)

This category is for county fair use only.

CLASS FE - COLLECTIONS

- Lot 1: COIN COLLECTION
- Lot 2: SPORTS CARD COLLECTION
- Lot 3: STAMP COLLECTION
- Lot 4: OTHER COLLECTIONS

DIVISION G - PLANTS AND ANIMALS

CLASS G – PLANTS & ANIMALS

Please provide a notebook, poster or any other item or display that depicts your 4-H project Plants & Animals. Please provide a brief description of the exhibit.

- Lot 1: AG IN THE CLASSROOM
- Lot 2: ANIMAL PROJECTS – aquaculture, beef, birds, poultry, cats, dogs, dairy, goats, horse/pony, rabbits, sheep, small animals, pets, swine, etc.
- Lot 3: CROPS & WEEDS

CLASS GCB - FLOWER GARDENING/HOUSE PLANTS

The number of flowers required for each exhibit follows each flower type.

- Lot 1: ANNUALS – 3 or more stems each from any type or variety annual
- Lot 2: PERENNIALS – 3 stems of any type or variety perennial
- Lot 3: GLADIOLI – single stem, named variety
- Lot 4: BORDER AND ROCK PLANTS – 3 clusters
- Lot 5: DAHLIAS AND ZINNIAS – single specimen, named variety
- Lot 6: EVERLASTINGS AND OTHERS FOR DRYING – single specimen, named variety
- Lot 7: MARIGOLDS – 3 blossoms, named variety
- Lot 8: PANSIES – 3 blossoms, named variety
- Lot 9: PETUNIAS – 3 blossoms, named variety
- Lot 10: FLOWERING VINES – 3 specimens, named variety
- Lot 11: ROSES – All foliage and thorns removed from stems to the first bud, cluster, or flower, except for shrub and species - 3 blossoms, named variety

- Lot 12: LILIES – All foliage removed from stem – 1 stem, named variety
- Lot 13: SUNFLOWERS – single specimen, named variety
- Lot 14: MISCELLANEOUS – 3 blossoms, named variety
- Lot 15: GENERAL GARDEN DISPLAY – Largest number of different flower species, best collection of 6 different flower species, best bloom in your garden
- Lot 16: FRESH ARRANGEMENTS -- Cut fresh; all dimensions of arrangement must be no greater than 5"; fresh arrangement in unusual container
- Lot 17: DRIED ARRANGEMENTS -- Dried flower arrangement or dried arrangement in unusual container
- Lot 18: HOUSE PLANTS

CLASS GCC - GARDENS - FRUIT/VEGETABLE

Any garden fruit or vegetable grown by a 4-H participant. Exhibit is to meet stated requirements explained in the Utah 4-H Vegetable Garden Manual. All exhibits entered are to be identified by the variety used. Each participant is allowed to enter up to 2 exhibits in each lot, but must be different varieties. Single exhibits should contain the following number for display:

- Lot 1: APPLES – 3 fruits
- Lot 2: APRICOTS – 3 fruits
- Lot 3: BEANS, LIMA – (fresh), 5 pods
- Lot 4: BEANS, SNAP – (fresh), 5 pods
- Lot 5: BEETS – (fresh, washed, tops off), 3 roots
- Lot 6: BRAMBLE FRUIT – raspberries, blackberries, etc, 10 fruits
- Lot 7: CARROTS – (fresh, washed, tops off), 3 roots
- Lot 8: CABBAGE – (trimmed), 1 head
- Lot 9: CAULIFLOWER – (trimmed), 1 head
- Lot 10: CANTALOUPE – [Muskmelon] (firm, ripe), 1 fruit
- Lot 11: CELERY – (trimmed, washed), 1 plant or stalk
- Lot 12: CORN, SWEET – (husked, table maturity), 3 ears
- Lot 13: CUCUMBERS – (for slicing), 3 fruits
- Lot 14: EGGPLANTS – 1 fruit
- Lot 15: GARLIC – 3 bulbs
- Lot 16: GRAPES – 1 cluster
- Lot 17: HERBS – 3 sprigs
- Lot 18: LETTUCE – (trimmed), 1 head
- Lot 19: NUTS – peanuts, walnut, hazelnut, pistachio, 10 nuts
- Lot 20: ONIONS – (washed and trimmed), 3 bulbs
- Lot 21: ORNAMENTAL GOURDS – 1 of a large variety or 3 of a small variety
- Lot 22: OTHER SMALL FRUIT – strawberries, gooseberries, currants, etc, 10 fruits
- Lot 23: PARSNIPS – fresh, washed, tops off, 3 roots
- Lot 24: PEAS – 5 pods
- Lot 25: PEACHES – 3 fruits
- Lot 26: PEARS – 3 fruits
- Lot 27: PEPPERS – Hot Varieties, 3 fruits
- Lot 28: PEPPERS – Sweet, 3 fruits
- Lot 29: PLUMS – 3 fruits
- Lot 30: POTATOES – 3 tubers
- Lot 31: PUMPKIN – medium size, 1 fruit
- Lot 32: SQUASH – summer (table maturity), 3 fruits
- Lot 33: SQUASH – winter (small varieties, mature), 3 fruits

- Lot 34: SQUASH – winter (large varieties, mature), 1 fruit
- Lot 35: SWISS CHARD – (roots attached and washed), 1 large plant
- Lot 36: TOMATOES – (mature- green, tops on or red, tops off), 3 fruits
- Lot 37: TOMATOES – Cherry Varieties (mature, tops off), 5 fruits
- Lot 38: TOMATOES – Paste Varieties (red, tops off), 3 fruits
- Lot 39: TURNIPS – (fresh, washed, tops off), 3 roots
- Lot 40: WATERMELON – (firm ripe), 1 fruit
- Lot 41: OTHER – fruit or vegetable, properly named and prepared. (The number to be entered should be the same as similar fruit/vegetables listed.)
- Lot 42: GARDEN CORNUCOPIA - 4 to 6 kinds of garden fruits and/or vegetables of the number listed above and arranged for group display. Each part of the entry must have the proper variety identified.
- Lot 43: ORGANIZATION PLAN FOR GARDEN PROJECT - This project is especially for members in counties where the harvest may be over or where fruits and vegetables may not yet have matured. Using any form (i.e. computer disk with printout, poster, or notebook), member is to present their plan for planting a garden and harvesting the produce. List (or diagram) garden size and directional exposure; the location, date, and amount and variety of seed to be planted; anticipated costs for water, fertilizer, seeds and plants; and anticipated use of the harvest.
- Lot 44: VEGETABLE CREATURE - Create your own creature using a variety of fruits and vegetables. Seeds, nuts, and edible flowers are also okay. Please include the title. At least half of the creature must be from produce grown by the 4-Her.

CLASS GCD - ORNAMENTAL HORTICULTURE

- Lot 1: LANDSCAPE PLAN – indicating the flower, trees, and shrubs to be planted
- Lot 2: OTHER – item related to Ornamental Horticulture not listed above.

CLASS GCE - ENTOMOLOGY AND BEES

- Lot 1: BEGINNER - Box of insects containing at between 10 - 24 different adult insects, grouped in at least 2 named orders.
- Lot 2: ADVANCED: - Boxes of insects containing over 25 different adult insects, grouped in at least 3 named orders.
- Lot 3: EXTRACTED HONEY – should be in a pint jar
- Lot 4: ROUND OR SQUARE COMB HONEY – comb should be in sections approximately 4”

DIVISION H – SCIENCE, TECHNOLOGY, ENGINEERING, & MATH

CLASS HA – SCIENCE

Please provide a notebook, poster or any other item or display that depicts your 4-H project in your Science. Please provide a brief description of the exhibit.

- Lot 1: ANIMAL SCIENCE
- Lot 2: FOOD SCIENCE
- Lot 3: POULTRY SCIENCE/EMBRYOLOGY
- Lot 4: VETERINARY SCIENCE
- Lot 5: AQUATIC/MARINE SCIENCE

- Lot 6: PLANT SCIENCE
- Lot 7: BIOLOGY
- Lot 8: CHEMISTRY
- Lot 9: PHYSICS
- Lot 10: EARTH SCIENCE
- Lot 11: OTHER – science not mentioned before

CLASS HB - TECHNOLOGY

Please provide a notebook, poster or any other item or display that depicts your 4-H project in Technology. Please provide a brief description of the exhibit.

- Lot 1: AUTOMOTIVE
- Lot 2: BICYCLE
- Lot 3: ELECTRONICS
- Lot 4: GPS/GIS TECHNOLOGY
- Lot 5: ELECTRIC
- Lot 6: HAM RADIO

CLASS HBA - COMPUTER TECHNOLOGY

Websites, PowerPoint Presentations, and Computer Programs are to be submitted on CD for judging in addition to the exhibit.

- Lot 1: PRINTOUT OF WEBSITE CREATED
- Lot 2: POSTER OF POWERPOINT PRESENTATION
- Lot 3: PUBLICATION OR FORM CREATED
- Lot 4: SCREENSHOTS OF PROGRAM RUNNING
- Lot 5: PRINTOUT OF BLOG CREATED
- Lot 6: OTHER – item related to Computer Technology not listed above.

CLASS HC – ENGINEERING

Please provide a notebook, poster or any other item or display that depicts your 4-H project in your Engineering project. Please provide a brief description of the exhibit.

- Lot 1: MECHANICAL ENGINEERING
- Lot 2: CIVIL ENGINEERING
- Lot 3: ELECTRICAL ENGINEERING
- Lot 4: ARCHITECTURAL ENGINEERING
- Lot 5: FARM & AUTOMOTIVE ENGINEERING

HCA - AEROSPACE ENGINEERING

- Lot 1: MODEL ROCKET
- Lot 2: MODEL AIRPLANE
- Lot 3: KITE
- Lot 4: OTHER – item related to Aerospace

CLASS HCB – ROBOTICS

- Lot 1: PROGRAMMED ROBOT – constructed from Lego's or other building systems

- Lot 2: GEAR RATIOS – Poster or other display item explaining them
- Lot 3: DIAGRAM OR SCREEN SHOT OF PROGRAM(S) – written for robot using Lego MindStorm or other software
- Lot 4: PHOTO OR VIDEO COLLECTION – of robots built highlighting and/or comparing features of each.
- Lot 5: OTHER – item related to Robotics not listed above.

CLASS HD – MATH

Please provide a notebook, poster or any other item or display that depicts your 4-H project in your Engineering project. Please provide a brief description of the exhibit.

- Lot 1: MATH

CLASS HDA – ASTRONOMY

- Lot 1: COLLECTION OF CONSTELLATIONS AND STORIES OF THEIR EXISTENCE
- Lot 2: COMETS – Poster, notebook or other display item that compares comet size and appearance throughout history
- Lot 3: OTHER – item related to Astronomy not listed above

CLASS HE – WOODWORKING

Carved, engraved, or burned wood should go under BCAW

- Lot 1: PINWOOD DERBY TYPE CAR
- Lot 2: BIRDHOUSE
- Lot 3: ITEMS MADE FROM A KIT
- Lot 4: OWN DESIGN – with the use of mostly hand tools
- Lot 5: OWN DESIGN – with the use of mostly power tools
- Lot 6: OWN DESIGN – using shop techniques
- Lot 7: FURNITURE REFINISHING
- Lot 8: FURNITURE DESIGN/CONSTRUCTION

CLASS HF – MAKER

Please provide a notebook, poster or any other item or display that depicts your 4-H Maker project – Maker projects include items that incorporate several areas in Science, Engineering, Technology, & Math (STEM). The Maker category requires a brief description of the exhibit that shows how the project used raw materials to create something that is a contemporary, useful, and unique design. It is also important to explain what skills were developed while creating the product.

- Lot 1: MAKERS IN MOTION
- Lot 2: ART & DESIGN
- Lot 3: FUN & GAMES
- Lot 4: SCIENCE & TECHNOLOGY
- Lot 5: DO IT YOURSELF MUSIC
- Lot 6: MAKE: BELIEVE