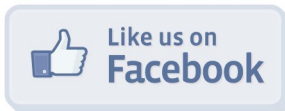


**COME JOIN US AT THE FAIR**  
**JULY 13-17, 2021**  
**FOR LOADS OF**  
**FAMILY FUN!**



**FIND US ON THE WEB**  
**WWW.MUHLENBERGCOUNTYFAIR.COM**  
**MUHLENBERG.CA.UKY.EDU**



**MUHLENBERG COUNTY FAIR**  
**MUHLENBERG COUNTY COOPERATIVE EXTENSION**

COMING SOON: JULY 13-17, 2021



**EXHIBIT HALL ENTRY**  
**CATEGORIES INSIDE!**



**ENTRIES ACCEPTED MONDAY,**  
**JULY 12 & TUESDAY, JULY 13**

ENTRIES SHOULD BE DROPPED OFF AT THE MUHLENBERG  
COUNTY FAIR EXHIBIT HALL INSIDE THE FAIR GROUNDS.



## 2021 OPEN CLASS COUNTY FAIR EXHIBITS

### GENERAL RULES AND REGULATIONS:

1. **Entries will be accepted Monday, July 12, 2021, 4:00-7:00 p.m. or Tuesday, July 13, 2021, 8:00-10:00 a.m.** Any items not registered by 10:30 will not be accepted. **If you have multiple entries be there early so that every item is entered before 10:30. Check out time is Monday, July 19, 4:00-7:00 p.m.** Exhibits not picked up will be left at the Exhibit Hall.
2. Entries are open to all residents of Muhlenberg County.
3. All entries must be the work of the exhibitor. No exhibitor will be allowed more than one entry in any one class, but may exhibit in all classes. **Entry must have been made in the last 12 months.**
4. When only one article is entered in a class, it will be judged on its merit for first, second or third prize.
5. The Muhlenberg County Fair Board will use utmost care to guard and protect exhibits, but it will not be liable for loss, damage or accidents that may occur to any exhibit or person. The Exhibit Hall will be manned during all open hours, 5:30 p.m.-9:30 p.m. nightly, Tuesday-Saturday.
6. Exhibitors should present claim check ticket in order to pick up exhibit and prize money. Premiums are Blue-\$5, Red-\$3, White-\$1, unless otherwise listed.
7. A rule that "Open" Classes are open to all exhibitors unless otherwise specified.
8. Overall Winner of Blue Ribbons will receive \$25.00.

### GENERAL NEEDLEWORK

CLASS:	128	Hand Pieced & Hand Quilted Quilt
101 Crochet Afghan	129	Machine Pieced & Hand Quilted Quilt
102 Crochet Tablecloth or Bedspread	130	Preprinted Quilt
103 Crochet Doilies	131	Rag Quilt
104 Crochet Rug	132	Quilt Made by Group (2 or more people)
105 Crochet Scarf	133	Cross Stitched Quilt
106 Crochet Hat with Earflaps	134	Appliqué Quilt
107 Crochet Hat without Earflaps	135	Baby Quilt - Pieced
108 Crochet Character Hat	136	Baby Quilt - Preprinted
109 Crochet Purse	137	Miscellaneous - Other Quilts not listed above
110 Crochet Baby Blanket	138	Basic Embroidery
111 Child's Crochet Item	139	Machine Embroidery
112 Other Crochet Item	140	Crewel Embroidery
113 Knitted Afghan	141	Handmade Doll
114 Child's Knitted Item	142	Needlepoint
115 Adult Knitted Item	143	Plastic Canvas Needlepoint
116 Knitted Scarf	144	General Needlework (other than quilts or classes listed)
117 Knitted Baby Blanket	145	Heritage Sewing
118 Other Knitted Item	146	Purse /Quilted
119 Counted Cross Stitch (16-22 count, Aida Cloth)	147	Purse /Un-quilted
120 Counted Cross Stitch (specialty cloth, linen, etc.)	148	Latch Hook
121 Counted Cross Stitch Pillow	149	Place Mats
122 Counted Cross Stitch (14 count & under, Aida Cloth)	150	Felting (wet method)
123 Quilted Pillow	151	Felting (needle method)
124 Other Pillow	152	Braided Rug
125 Pillow Case, machine embroidery	153	Appliquéd Art Work
126 Pillow Case, hand embroidery	154	Ribbon Embroidery
127 Other Pillow Case		

the furniture was arranged to accommodate traffic flow; describe the floor, wall, and window treatments selected, etc.; and describe what you like most about the room.

**913 Universal Design:** Universal design is a design practice that creates spaces that usable by all people, to the greatest extent possible. This exhibit is to be made up of two parts: 1) a presentation board as described below and 2) a folder of the documentation described below. Create a presentation board that has two floorplans on it. One floorplan should be in its original form and the other should be changed to meet universal design practices. Highlight the areas that you have changed in the second floorplan. Include a door(s), window(s), and furniture. On mat or foam board, mount the floor plan. The mounting board should be 15" or 16" X 20." In the folder list the changes that you have made to the floorplan to make it accessible to all.

### DIVISION 6042- KENTUCKY 4-H TRENDS

#### Clover Photography

1. Exhibit is limited to a single photograph.
2. Subject of photograph must include 4-leaf clover. (Photographs of 3-leaf clovers will NOT be accepted.)
3. 4-leaf clover may be real or created.
4. Photograph may be color or black and white.
5. Follow all mounting rules described in the Cloverville Photography division.
6. Maximum photograph size 8" X 12".
7. The 4-H identification tag should be located in the bottom right hand corner.

#### 1010 Junior Clover Photograph

#### 1011 Senior Clover Photograph

#### Recording History

1. Judging criteria will be based on implementation of the 4-H theme. 4-H historical content, poster design, (lettering, attractiveness, how well it conveys the message.) As well as the effectiveness of the poster to promote 4-H.
2. Exhibit must be completed on a standard full size foam core board.
3. Posters may not include items or embellishments that make the poster 3-dimensional.
4. Any use of the 4-H Clover must adhere to the standards and guidelines of the registered 4-H clover.
5. Any color foam core board is acceptable.

#### 1040 Junior Historical Poster

#### 1041 Senior Historical Poster

#### Upcycling Project

*Upcycling is taking something that you are throwing away and making it into something that maintains or improves the quality of the materials. Example: There are coin purses made from sweaters, earrings cut out of vinyl records and an old travel case made into a clock. The designs will be judged on quality, use, and creativity. Entries are limited to one entry per class per county.*

**1050 Junior Upcycling Project**

#### 1051 Senior Upcycling Project

#### 4-H Cake Decorating

1. Entry consists of a decorated (Styrofoam) cake.
2. Styrofoam MUST be the base for the decorating. Real cakes will NOT be accepted.
3. Judging is based on decoration only not taste.
4. Exhibit is not limited to a color or design.
5. Refrigeration will NOT be provided.
6. Exhibit must be limited in size to no taller than 24" and no more than ½ sheet board.
7. Cakes may be returned, based on the condition at the end of the fair.
8. 4-H identification cards must be attached to bottom right hand corner of sheet board.

**1060 Junior 4-H Cake Decorating** (Cake must include the 4-H Clover either in design or decoration)

**1061 Senior 4-H Cake Decorating** (Cake must include the 4-H Clover either in design or decoration)

#### 1062 Junior General Cake Decorating

#### 1063 Senior General Cake Decorating

#### Cup Cakes

1. Entry consists of a decorated (Styrofoam) cake.
2. Styrofoam MUST be the base for the decorating. Real cakes will NOT be accepted.
3. Judging is based on decoration only not taste.
4. Exhibit is not limited to a color or design.
5. Refrigeration will NOT be provided.
6. Exhibit must be returned to two cupcakes.
7. Cakes may be returned based on condition at the end of the fair.
8. 4-H identification cards must be attached to bottom right hand corner of sheet board.

#### 1070 Junior 4-H Cup Cake Decorating

#### 1071 Senior 4-H Cup Cake Decorating

#### 1072 Junior General 4-H Cup Cake Decorating

#### 1073 Senior General Cup Cake Decorating

#### Non Traditional Needlework

*The objective for this class is for youth to learn the basic stitches of knitting either non traditional needles, arms, or looms.*

#### Loom Knitting:

#### 1074 Junior loom knitting

#### 1075 Senior loom knitting

#### Arm Knitting:

#### 1076 Junior arm knitting

#### 1077 Senior arm knitting



your diagram and why? 2. What style of home best aligns with your bubble diagram, and 3. A legend with color coding, explanation of arrows or lines and other items that show up on your bubble diagram.

**910D** Bubble diagram for Commercial: Bubble diagrams are sketches that help identify and prioritize areas in and around the space that should be included in the plan and how traffic and light flows from one space into other. These diagrams are used at the preliminary phase of the design process. The needs of commercial spaces are very different than the residential. This exhibit will include two parts: 1) a mounted color bubble diagram for a commercial space and surrounding area selected by the youth. Each bubble should be labeled according to the spaces intended use. Include arrows or lines to signify the flow of traffic between spaces. 2) a folder of the following documentation. 1. What type of commercial space did you choose? 2. What are the central bubbles in your diagram and why? 3. A legend with color coding, explanation of arrows or lines and other items that show up on your bubble diagram.

**910E** Storage analysis: An important part of any home that is often overlooked is storage. Storage should account for 10-15% of the total area of the home. For this exhibit you will create or select a floorplan and highlight the storage spaces. You will then calculate what percentage of sq. feet in the home is dedicated to storage. Your exhibit should include the mounted floorplan with highlighted storage areas, the total Sq. Feet of the home, the Sq. Feet of the storage areas, and the percentage of Sq. Feet that is dedicated to storage.

**911A** Bedroom Room Floor Plan: This exhibit is to be made up of two parts: 1) a mounted room plan and 2) folder of the documentation described below. Use (scale: 1 square = 1 foot). Include a door(s), window(s), and furniture. Minimum size 8 ½ x 11 inches. Maximum size 11 x 17 inches on matt or foam board. should include answers to these questions: 1. What are its dimensions? 2. How many square feet are in the room? 3. Tell about how you worked with the items in your room such as walls, windows, doors and furniture.

**911B** House Floor Plan: This exhibit is to be made up of two parts: 1) mounted house plan and 2) folder of the documentation described below. Include bedroom(s), bath(s), living space, kitchen, door(s) and window(s). Including a garage is optional. Minimum size 8 ½ x 11 inches. Maximum size 11 x 17 inches on mat or foam board. Documentation should include answers to these questions: 1. Did you look at other floor plans for inspiration? 2. What type of roof does your house have? 3. Did you consider how a family member who is disabled (for instance, a wheelchair user) might get around in your home?

**911C** Commercial Floor Plan: This exhibit is to be made up of two parts: 1) mounted floor plan for a commercial space of the young person choice and 2) folder of the documentation described

below. Include all of the spaces that would be needed in the industry chosen for this project. Minimum size 8 ½ x 11 inches. Maximum size 11 x 17 inches on mat or foam board. Documentation should include answers to these questions: 1. Did you look at other floor plans for inspiration? 2. Did you consider how folks who are disabled (for instance, a wheelchair user) might get around this space?

**912A** Presentation Board – Color Scheme for One Room  
This exhibit is to be made up of two parts: 1) a presentation board as described below and 2) a folder of the documentation described below. Create a presentation board which illustrates a color scheme for any room in the home. On mat board or foam board, mount color pictures or actual swatches of fabric, wall covering, paint, and flooring. (Color pictures may be downloaded and printed or cut from magazines to represent these items. The mounting board should be 15” X 20” inches. In the folder, describe the person who lives in the room and the decisions required in selecting the color scheme.

**912B** Presentation Board- Floor plan & Color Scheme for Bedroom: This exhibit is to be made up of two parts: 1) a presentation board as described below and 2) a folder of the documentation described below. Create a presentation board which includes a floor plan (with placement of furniture) and color scheme for a bedroom. (scale: 1 square = 1 foot). Include a door(s), window(s), and furniture. On mat or foam board, mount the floor plan and color pictures or actual swatches of fabric, wall covering, paint, and flooring. (Color pictures may be downloaded and printed or cut from magazines to represent these items.) The mounting board should be 15” X 20.” In the folder, describe the decisions required in selecting the color scheme, flooring, wall, and window treatments; describe the furniture and how the furniture was arranged to accommodate traffic flow; describe the floor, wall, and window treatments selected, etc.; and describe what you like most about the room.

**912C** Presentation Board- Floor Plan & Color Scheme for Great Room or Family Room: This exhibit is to be made up of two parts: 1) a presentation board as described below and 2) a folder of the documentation described below. Create a presentation board which includes a room floor plan (with placement of furniture) and color scheme for a great room/family room. (scale: 1 square = 1 foot). Include a door(s), window(s), and furniture. On mat or foam board, mount the floor plan and color pictures or actual swatches of fabric, wall covering, paint, and flooring. (Color pictures may be downloaded and printed or cut from magazines to represent these items.) The mounting board should be 15” or 16” X 20.” In the folder, 1. A description of the decisions required in selecting the color scheme, flooring, wall, and window treatments; describe the furniture and how

155 Candle Wicking Item  
156 Recycled T-Shirt Scarf  
157 Recycled Necktie project  
158 Recycled Blue Jean project  
159 Vintage Quilt (heritage, attach background info)  
160 Best Quilt Top (un-quilted)  
161 Machine Pieced and Machine Quilted (computer quilted)  
162 Machine Pieced and Machine Quilted (hand guided quilting)  
163 Swedish Weaving

## CLOTHING

201 Lady's Dress  
202 Decorated Shirt  
203 Lady's Casual Outfit  
204 Crocheted Clothing Item  
205 Knitted Clothing Item  
206 Blouse (any fabric)  
207 Slacks, elastic in waist  
208 Slacks, with band & zipper  
209 Skirt, elastic in waist  
210 Skirt, with band & zipper  
211 Man's Garment  
212 Two Piece Suit  
213 Two Piece Suit, lined  
214 Lingerie  
215 Accessory  
216 Recycled Garment (attach description)  
217 Child's Play Clothes  
218 Child's Dressy Outfit  
219 Infant Clothing, other than knitted or crocheted  
220 Vest  
221 Decorated Vest  
222 Decorated Sweatshirt  
223 Specialty Jacket  
224 Adult Fleece Item  
225 Infant Article (12 months and younger)  
226 Miscellaneous, items not listed above  
227 Totes/Luggage  
228 Apron

## FOODS

Rules: (1) See General Rules (2) Wrap baked products in a re-closeable zip-type bag on a disposable plate to maintain freshness. For pies, the pie pan should fit into the bag. Use of plastic film or aluminum foil to wrap product is discouraged but will not cause the product to be disqualified. To prevent damage, wrapped cakes should be transported in a sturdy container such as a cardboard box.

## Breads

301 4 Biscuits  
302 4 Buttermilk Biscuits  
303 4 Baking Powder Biscuits

304 4 Com Muffins or Sticks  
305 4 Yeast Rolls  
306 4 Sweet Rolls  
307 1/2 Coffee Cake  
308 1/2 Loaf Nut Bread  
309 1/2 Loaf Yeast Bread  
310 1/2 Loaf Other Variety Bread  
**Candy**  
311 6 Pieces Divinity (any flavor)  
312 6 Pieces Chocolate Fudge  
313 6 Pieces Peanut Butter Fudge  
314 6 Pieces Other Variety Fudge  
315 6 Pieces Bourbon Balls  
316 6 Mints  
317 6 Pieces Assorted Candy (3 kinds)  
318 Variety Molded Chocolate Candy

## Cakes

319 1/4 Un-iced Angel Food Cake  
320 1/4 White Layer Cake  
321 1/4 Chocolate Layer Cake  
322 1/4 Pound Cake  
323 1/4 Jam Cake  
324 1/4 Nut Cake  
325 1/4 Your Favorite Cake made with a Commercial Mix and your special ingredient.  
326 1/4 Low Fat or Sugar Free Cake (no sugar or honey added)  
327 1/4 Best Decorated Cake (non-professional)  
328 Miscellaneous Cake  
**Cookies**  
329 4 Brownies  
330 4 No-Bake Cookies  
331 4 Peanut Butter Cookies  
332 4 Rolled Cookies  
333 4 Chocolate Chip Cookies)  
334 4 Dropped Cookies  
335 4 Sugar Cookies  
336 4 Fancy Cookies  
337 4 Sugar Free Cookies  
338 Cupcakes  
339 4 Miscellaneous Cookies (other than kinds listed above)

## Pies

340 Two Crust Pies  
341 Fruit Pie ¼  
342 Chess Pie  
343 Carmel Pie  
344 Strawberry Pie  
345 Coconut Cream Pie  
346 Chocolate Cream Pie

## SPECIAL INTEREST DECORATED CAKES

There will be one chosen from the 3 groups for “Best in Show” with a ribbon. These cakes can only be done on lightweight forms or dummies and /or Styrofoam. No real cake can be used. However all entries must be



possible with real cake. **All over size must not exceed 16 inch in diameter, length, or width including any decoration extending from cake and 28 inches in height including ornamentation.** No entire may require refrigeration. To facilitate handling and minimize damage cakes should be placed on boards with sufficient space around the cake edges and deigned to withstand several moves by Fair staff. Note judging is based primarily on individual hand work and not on the application of purchased ornamentation.

- 347 Bridal Cake
- 348 Birthday Cake
- 349 Theme Cake

### **CANNED FRUIT AND VEGETABLES**

\*All canned produces must be in a standard canning jar (quart, pint, or jelly jar).

Rules:

1. All entries in this department must be the work of the exhibitor. 2. No commercial product is eligible. 3. All entries \*must be shown in standard canning jars and must not have been exhibited before. 4. Those items not exhibited in standard canning jars will be disqualified. 5. Correct processing required of all canned foods. Follow USDA recommendation. 6. Entries will be judged on overall appearance, taste and quality. Judges will be permitted to open canned products.

- 401 Peaches
- 402 Pears
- 403 Apples
- 404 Berries
- 405 Cherries
- 406 Applesauce
- 407 Grape Juice
- 408 Green Beans
- 409 Corn
- 410 Carrots
- 411 Beets, not pickled
- 412 Tomatoes
- 413 Tomato Juice
- 414 Soup Mixture –list main ingredient
- 415 Sauerkraut
- 416 Okra
- 417 Cucumber Pickles (Sweet)
- 418 Bread and Butter Pickles
- 419 Dill Pickles
- 420 Other Pickles, Cucumbers
- 421 Sweet Relish
- 422 Pepper Relish
- 423 Corn Relish
- 424 Green Tomato Relish
- 425 Ripe Tomato Relish
- 426 Other Relish – list main ingredient
- 427 Other Variety of Food Canned

- 428 Ripe Tomato Catsup
- 429 Pickled Fruit or Vegetable
- 430 Salsa
- 431 Potatoes
- 432 Meat

### **JAMS AND JELLIES**

- 501 Strawberry Jam
- 502 Blackberry Jam
- 503 Other Variety Jam
- 504 Apple Butter
- 505 Pear Preserves
- 507 Other Variety Preserves
- 508 Grape Jelly
- 509 Apple Jelly
- 510 Berry Jelly – list main ingredient
- 511 Peach Jelly
- 513 Other Jelly
- 512 Other Preserved Food

### **FLOWERS**

\*Must have been grown by person entering item.

- 601 Fresh Cut Table Arrangement
- 602 Best Rose Arrangement
- 603 Best Rose
- 604 Arrangement of Dried Flowers
- 605 Best Live Hanging Basket
- 606 Silk Flower Arrangement
- 607 Marigolds (3 or more)
- 608 Dahlias (3 or more)
- 609 Arrangement of Petunias
- 610 Best African violet
- 611 Potted Fern
- 612 Most Original Arrangement of Flowers
- 613 Potted Blooming Plant
- 614 Non-Blooming Plant
- 615 Gladiolus (3 or more)
- 616 Largest Sun Flower
- 617 Peonies (3 or more)
- 618 Iris (3 or more)
- 619 Single Pot of Herb
- 620 Mixed Pot of Herbs
- 621 Fairy Garden
- 622 Flowering shrub in a container
- 623 Best miniature plant (rose, African violet, pansy...)
- 624 Wildflower arrangement

### **HANDICRAFT**

- 701 Basket weaving - Egg Basket
- 702 Basket weaving - Other than Egg Basket
- 703 Basket weaving – Holiday
- 704 Stuffed Animal
- 705 Best Decorated Basket
- 706 Ceramics
- 707 Stencil Item

hanging of natural dyed yarns, or drawing with mat and finished or refinished frame.

**903 Heritage item refinished, restored, or made by the 4-H member:** This exhibit is to be made up of two parts: 1) the item and 2) a sheet or folder of **documentation**. Documentation is to include information on the history or meaning of the item to the member, how the item was refinished, restored, or made by the member, and how it is used in the home. Examples include antique or collectible furniture, memory box, scrapbook that reflects family history/home/house/farm/land of several generations), quilt with heritage design, wall hanging showing family tree.

**904 Purchased article selected by 4-H member to solve a home decorating problem:** This exhibit is to be made up of two parts: 1) the purchased article and 2) a folder of **documentation**. Documentation is to include a description of the problem to be solved, alternatives considered in the solution of the problem, how the plan was carried out, resources used (time, money) and member's evaluation of the results (satisfaction with purchased article, how article is used in the home), and photos illustrating the before and after effect. Examples include wall decoration, lamp, vase, storage item, desk accessories, bedspread, rug, table linens, pillow, and draperies.

**905 A cloth article made by the 4-H'er showing a major home improvement:** This exhibit is to be made up of two parts: 1) the cloth article and 2) a folder of **documentation**. Documentation is to include a written description, "before" and "after" pictures /showing how cloth article is used in home, other colors used in room, time and costs involved, and care required. Examples: bedspread, quilt, window treatment and boxed bench pad.

**Unacceptable: purses, tote bags, backpacks, duffle bags.**

**UNIT ADVANCED: Self-Directed Project** *the intent of the following classes is to give members an opportunity to put everything they have learned in Units I-IV of the home environment projects into practice.*

**906 Furniture Experience:** Furniture which has been refinished, reupholstered, recovered, recycled, reused or remodeled - Exhibit is to be made up of two pieces: 1) the piece of furniture and 2) a **folder** describing the original condition of the furniture (include a picture if possible), work required in completing project, time and cost involved, and how item is used in the home. **DO NOT INCLUDE NEWLY CONSTRUCTED FURNITURE.**

**907 Design Experience:** Create a plan for or actually complete a design experience. The exhibit is to be made up of two pieces: 1) a home furnishing item which is representative of the design experience (item may be made by the member or purchased) and 2) a **folder or notebook** describing the plan. Examples of project ideas: a plan for redecorating a room; creation of an accessory item using an original design of 4-H

member; notebook with pictures and descriptions of architectural styles used in Kentucky homes.

**908 Heritage Experience:** Complete a heritage project. The exhibit is to be made up of two pieces: 1) an item representative of the heritage experience and 2) a **folder or notebook** describing the overall experience, the significance of the project to your family. Examples of project ideas: Restoration of a family heirloom (could include caning, reseating, etc.) including who it belonged to and the significance to the family; study of furniture styles including pictures and history; study of old buildings in the community including photos and descriptions of the architectural significance, period of history, uses of the buildings; create an item after learning a heritage or craft skill...especially from an older family member or friend and describe how skill was learned, how interest was stimulated and how you will use item and skill.

**909 Major Home Improvement Experience:** Complete a major home improvement project. The exhibit is to be made up of a **notebook** which describes the project, tell whether project was an individual project or a group or family project, describe the do-it-yourself skills learned time and cost involved. Include before, during, and after photographs, if possible. Examples: improve storage areas.

### **CHANGING SPACES**

**910A Color Wheel Collage:** This exhibit will incorporate the color wheel in some way. A collage is made up of a collection of objects (such as paper, fabric, wrapping paper, wallpaper, carpet, or other materials) artistically arranged and adhered to a mat board or foam core board.

**910B Design Style Board:** There are many styles of design that youth can be drawn to, some examples include but are not limited to: American Traditional, Shabby Chic, Industrial, Southwestern, and Arts and Crafts. Youth will identify one of the styles they are particularly drawn to and create a style board that represents that style. This can include fabrics, magazines and online photos, furniture, lighting, and room photos. As well as other representative artifacts that represent the style. Minimum size 8 ½ x 11 inches. Maximum size 11 x 17 inches on mat or foam board. Make sure the name of the style youth are trying to portray is visible on the display.

**910C Bubble Diagram for home:** Bubble diagrams are sketches that help identify and prioritize areas in and around the home that should be included in the plan and how traffic and light flows from one space into other. These diagrams are used at the preliminary phase of the design process. This exhibit will include two parts: 1) a mounted color bubble diagram for a home and surrounding space. Each bubble should be labeled according to the spaces intended use. Include arrows or lines to signify the flow of traffic between spaces. 2) a folder of the following documentation. 1. What are the central bubbles in

889 **Transparent finish applied to small wood object** (p. 16): Apply a clear finish such as tung oil, penetrating seal or polyurethane which does not include stain to a small wood object such as a bowl, tray, cutting board, board game or box. A transparent finish allows the wood grain to show through. Judging emphasis will be on how well the object is prepared for the finish and how well the finish has been applied, not the construction of the wood object. The wood object may be made by the member, made by someone else, purchased or found. Items that are stained or finished with paint do not fit in this class.

890 **Simple cloth item for the home** (Sewing machine may be used but is not required): Examples: decorative pillow, tablecloth, laundry bag, place mats; footstool with a seat made of woven fabric; fabric applied to an item such as a box, plate, or lampshade. Unacceptable: purses, tote bags, backpacks, duffel bags.

891 **Wastebasket** (p. 14) decorated by member  
892 **Crate Bookshelf** (p. 14) designed and create by member

893 **Bulletin board** (If it is to be hung on a wall, it must be ready to hang with appropriate hardware attached.)

#### **Unit II Exhibits (from *Living with Others* project book)**

894 **Decorative item for the home & photo:** decorative item created by the member as part of a 4-H Home Environment Project. Include a **photo** showing how the item fits into the home's décor.

895 **Simple wood item refinished** by the 4-H member: Item should have straight lines with no elaborate carvings or turnings. (The idea is to learn how to apply a new finish such as paint, stain, varnish, polyurethane, etc. to a simple wooden furnishing that's already in use.) **Documentation** is to include a "before" photo with explanation of how the item was refinished must be securely attached. Examples: refinished footstool, children's furniture, small box, tray, picture frame, bookshelves, and plant stand.

896 **Cloth item for the home created using a sewing machine** Examples: hemmed tablecloth or table runner, wall hanging, pillow, pillow case, throw, embellished towels, shower curtain, chair cover, laundry bag, pet bed, valence, and curtains. Unacceptable: purses, tote bags, backpacks, duffel bags.

897 **Invitation and thank you letter/note:** Design an invitation and thank you letter/note for a sleepover, birthday party or other occasion of your choice. Cards/letters may be created with computer software or handwritten. Decorations on the cards/letters may be member's original artwork, computer-generated art, purchased or found decorative items. The message written in the card or letter is more important than the decorations. Write your name and county on the back of each card/letter and place each card/letter in a plastic sheet protector. (For the fair, it is best to use a fictitious address and contact information

on the invitation or thank you.) Envelopes are not required for exhibit.

#### **Unit III Exhibits (from *Where I Live* project book)**

898 **Accessory for the home created by the 4-H member:** This exhibit is to be made up of two parts: 1) the accessory and 2) a sheet or folder of **documentation**. Documentation is to include: a sketch or photo to show how the accessory is used in the home and a description of how the design and colors fit in with the other furnishings and color used in the home. Examples: stitchery or appliqué wall hanging, latch hook items, pillow with applied design (stitchery, appliqué or other media), rug, picture in appropriate frame and ready to hang.

899 **Individual place (table) setting:** This exhibit is to be made up of two parts: 1) one individual place setting appropriate to a theme or event chosen by the 4-H member and 2) a color **photo or diagram** of the place setting showing how it should be arranged. Include plate, beverage container(s), placemat, and napkin. Additional decorative item(s) are optional. All items that make up the place setting are to fit on the surface of the placemat. Flatware (knife, fork and spoon) **must** be included in the photo/diagram showing how all the items are arranged, but do NOT send flatware to the state fair. To insure that all pieces get returned to the member, write the name and county of the exhibitor on tape and place it on every part of the table setting in a location hidden to the public when exhibited at the fair.

900 **Piece of furniture refinished** (stripped, sanded, and painted or stained/sealed) by the 4-H member. This exhibit is to be made up of two parts: 1) the furniture and 2) **Documentation** is to include a "before" photo with explanation of how the item was refinished must be securely attached. Examples: rocker, table, chair or chest.

901 **Old or discarded item made useful in a new way as a home accessory** This exhibit is to be made up of two parts: 1) the accessory and 2) a sheet or folder of **documentation**. Documentation is to include a "before" photo; an explanation of how the item was made useful again in a new way; materials used, cost and time involved in project. Examples: old silverware flattened and made into wind chimes; scrap wood pieces made into wall art; old lace doily attached to a pillow or framed; old tool box cleaned up and made into a TV stand.

#### **Unit IV Exhibits (from *In My Home* project book)**

902 **An accessory for the home, made with member's original or adapted design:** This exhibit is to be made up of two parts: 1) the accessory and 2) a sheet or folder of **documentation**. Documentation is to include an explanation of how the item was created/adapted and a description of how and where item is used in the home. Examples: latch hooked rug or wall hanging; pillow with stitchery design; wall

708 Stained Glass - Copper Foil  
709 Stained Glass - Lead Frame  
710 Stained Glass -Stepping Stone  
711 Lamps  
712 Best Handmade Wood Article  
713 Best Hand Carved Wooden Article  
714 Best Crafted Wooden Furniture  
715 Fabric Wall Hanging  
716 Holiday Wreath  
717 Seasonal Wreath (Spring, Summer, Fall, Winter)  
718 Christmas Decoration  
719 Christmas Tree Ornament  
720 Best Door Decoration  
721 Hand Painted Wood Article  
722 Jewelry made with beads  
723 Jewelry made of clay or wood  
724 Jewelry made of seed beads  
725 Jewelry made of other material  
726 Painted on Metal  
727 Woven gourd baskets  
728 Any painted Christmas gourd  
729 Decorated gourd birdhouse, must not exceed 18"  
730 Any other painted gourd  
731 Walking Sticks, hand carved, not to exceed 50" in length  
732 Hand carved hiking staff more than 50"  
733 Bread dough or polymer clay article  
734 Egg Shell craft  
735 Decorated egg (contents removed)  
736 Pallet Art  
737 Any Small Decorated Christmas tree. Up to 3 ½ feet in height  
738 Any Small Decorated Tree for event or interest. Up to 3 ½ feet in height  
739 Decorated tree for other holiday besides Christmas. Up to 3 ½ feet in height  
740 Others, not listed above

#### **LEATHERCRAFT**

750 Original work in leather ("Original" means that the item must be original in patterning and of the entrant's own design. No kits. No artwork or pattern from existing sources.)  
751 Carved article  
752 Carved pictures  
753 Stamped article  
754 Braided item made of leather  
755 Any leathercraft article - Junior Class (Class 6 is open to anyone who has not reached his or her 18th birthday as of August 1 of the current year.)  
756 Any leather belt that is Carved,

757 Stamped, Braided etc. and is ready to wear  
Leather gun holster (Any gun holster or gun holster/belt set for modern or antique pistol.)  
758 Leather Garment  
759 Any handcrafted leather item with a design made by wood burning.

#### **HOBBY DIVISION—MINIATURES**

765 Furnished Dollhouse (Must have been started and completed within the last 3 years and built from a kit or from scratch.)  
767 Room box (any single complete room)  
768 Single furniture piece (1" scale)  
769 Junior room box, must be made by entrant.

(Class 739 is open to anyone who has not reached his/her 12th birthday by August 1 of the current year.)

770 Junior room box, must be made by entrant.

(Class 740 is open to anyone who has not reached his/her 18th birthday by August 1 of the current year.)

#### **LEGO JR DIVISION (under 17)**

(All entries must be on something sturdy that can be picked up and easily moved.)

780 Made from a kit 500 pieces or less  
781 Made from a kit 1000 pieces or less  
782 Wall art Legos framed  
783 Household item (cell phone holder, key holder, etc.)  
784 Lego town  
785 Historical building (give information about building)

#### **LEGOS ADULT DIVISION (18 & above)**

(All entries must be on something sturdy that can be picked up and easily moved.)

790 Made from a kit 500 pieces or less  
791 Made from a kit 1000 pieces or less  
792 Wall Art, Legos framed  
793 Household item (cell phone holder, key holder, etc.)  
794 Lego town  
795 Historical building (give information about building)

#### **FINE ARTS**

##### **Children (12 and under)**

801 Painting (any type)  
802 Pencil  
803 Pen and Ink  
804 Crayon  
805 Mixed Media



806	Miscellaneous	quilling
<b>Youth (13-18 Years)</b>		
807	Oil	111 Handmade greeting card using heat embossing
808	Acrylic	112 Handmade greeting card calligraphy
809	Watercolor	
810	Pen and Ink	113 Handmade greeting card /pop up or 3D
811	Pencil	
812	Scratch Board	114 Handmade greeting card using rubber stamping
813	Wood burning	
814	Photography (6 prints, color, mounted on board)	115 Other handmade greeting card
815	Photography (6 prints, black & white, mounted on board)	<b>SENIOR CITIZENS</b>
816	Photography/ Single Print (Black & White)	Rules: (1) See General Rules (2) Open to residents of Muhlenberg County 60 years of age and older.
817	Photography/ Single Print (Color)	901 Best of Clothing Article
818	Miscellaneous	902 Best Display of Vegetables (5 or more different kinds)
<b>Adult (non-professional)</b>		
817	Oil	903 Best Blooming Plant
818	Acrylic	904 Best Non-Blooming Plant
819	Watercolor	905 Best Knitted Afghan
820	Pastel	906 Best Crocheted Afghan
821	Pen and Ink	907 Other Knitted Item
822	Pencil	908 Other Crocheted Item
823	Any article using wood burning technique	909 Best Hand Embroidery Item
824	Scratch Board	910 Best Machine Embroidery Item
825	Clay (air dried)	911 Best Quilt Top (unquilted)
826	Clay (Fired)	912 Best Pillow
827	Photography, single color print, framed or mounted	913 Best Candle wicking Item
828	Photography (6 color prints, framed or mounted)	914 Best Handmade Christmas Decoration
829	Photography (single print, black & white, framed or mounted)	915 Best Quilt, pieced and quilted by hand
830	Photography (6 prints, black & white, framed or mounted)	916 Best Quilt, machine pieced and machine quilted
831	Adult Coloring Page solid with markers	917 Best Quilt machine pieced & hand quilted
832	Adult Coloring Page transparent with markers	918 Best Baby Quilt
833	Adult Coloring Page solid with colored pencils	919 Best Needlepoint
834	Adult Coloring Page transparent with colored pencils	<b>FRESH PRODUCE AND FRUIT</b>
835	Miscellaneous (not listed above)	*Enter on paper plate. (4 items per entry unless otherwise indicated.)
<b>SCRAPBOOKING</b>		
	(Pages must be in a clear plastic sheet protector.)	
101	Family Page (1 Page)	1001 Beets
102	Friends Page (1 Page)	1002 Broccoli - 4 stalks
103	Special Event Page (1 Page)	1003 Cabbage - 1 head
104	Holiday Page (1 Page)	1004 Cucumbers
105	Vacation Page (1 Page)	1005 Sugar Peas
107	Birthday Page (1 Page)	1006 Green Beans
108	Handmade greeting card using origami	1007 Onions, Green
109	Handmade greeting card with beading	1008 Peppers, Banana
110	Handmade greeting card using	1009 Peppers, Green
		1010 Peppers, Hot
		1011 Potatoes
		1012 Radishes
		1013 Tomatoes
		1014 Yellow Squash
		1015 Zucchini
		1016 Largest Green Tomato
		1017 Apples - 4
		1018 Blueberries - 1 cup

Collect and mount 5 stems, leaves and fruit representing 5 forest trees found in Kentucky. **Follow closely the instructions in the forestry book, "4-H Forestry Project Unit I - Introducing Yourself to Trees" (4DF-01PA or most recent version) Activity #3** is to be followed, including the 2' x 3' *exact* size. **709 Leaf Collection-3rd Year** Collection of 50 leaves representing 50 forest trees found in Kentucky. Mounting instructions in "4-H Forestry Project Unit I-Introducing Yourself to Trees" (**4DF-01PA or most recent version**) Activity #1 are to be followed. **DIVISION 6028 - 4-H GEOLOGY**

**715** First year geology - consisting of 15 different specimens.

**716** Second year Geology - consisting of 25 different specimens (up to 12 may be from previous project year; no more than 2 boxes)

**717** Third Year Geology - consisting of 35 different specimens (up to 17 may be from previous project year; no more than 2 boxes)

**718** Fourth Year Geology - consisting of 50 different specimens (up to 25 may be from previous project year; no more than 2 boxes)

**719** Special collection for fifth year or more members - creative, advanced display of member's choosing which depicts a geological process, theme, story, or manufacturing process. Posters, notebooks and written narratives may be included.

**DIVISION 6036 - 4-H FOOD PRESERVATION EXHIBITS**

**861** Dried Apples: Dry apples according to the instructions in the *4-H Fair Recipe Book* at <http://4-h.ca.uky.edu/content/food-and-nutrition>. Place 12 pieces of dried fruit in a container which is an example of a container suitable for long term storage of dried fruit. Label package with kind of fruit and date processed. Size of the container is not being judged. Publication HE 3-501 may be helpful: <http://www2.ca.uky.edu/agc/pubs/FCS3/FCS3501/FCS3501.pdf>

**862** Salsa: (pint jar or smaller) canned using a boiling water canner. Use the recipe in the *4-H Fair Recipe Book* at <http://4-h.ca.uky.edu/content/food-and-nutrition>. The USDA recommended headspace for salsa is 1/2 inch. Canning label must be completed by member and affixed to the jar. Publications Home Canning Salsa (FCS3-581) at <http://www2.ca.uky.edu/agc/pubs/FCS3/FCS3581/FCS3581.pdf>, Home Canning Tomatoes and Tomato Products (FCS3-580) at <http://www2.ca.uky.edu/agc/pubs/FCS3/FCS3580/FCS3580.pdf> and USDA Complete Guide to Home Canning: [http://nchfp.uga.edu/publications/publications\\_usda.html](http://nchfp.uga.edu/publications/publications_usda.html) may be

helpful.

**863** Dill Pickles: (pint jar or smaller), canned using a boiling water canner: Use the recipe in the *4-H Fair Recipe Book* at <http://4-h.ca.uky.edu/content/food-and-nutrition>. The USDA recommended headspace for pickles: 1/2 inch. Canning label must be completed by member and affixed to the jar. Publications Home Canning Pickled and Fermented Foods (FCS3-582) at <http://www2.ca.uky.edu/agc/pubs/FCS3/FCS3582/FCS3582.pdf> and USDA Complete Guide to Home Canning: [http://nchfp.uga.edu/publications/publications\\_usda.html](http://nchfp.uga.edu/publications/publications_usda.html) may be helpful

**864** Strawberry Jam: (half pint or smaller jar), canned using a boiling water canner. Use the recipe in the *4-H Fair Recipe Book* at <http://4-h.ca.uky.edu/content/food-and-nutrition>. The USDA recommended headspace for jam is 1/4 inch. Canning label must be completed by member and affixed to the jar. Write the type of fruit used on the canning label. Publications FCS3-579 at <http://www2.ca.uky.edu/agc/pubs/FCS3/FCS3579/FCS3579.pdf> and USDA Complete Guide to Home Canning: [http://nchfp.uga.edu/publications/publications\\_usda.html](http://nchfp.uga.edu/publications/publications_usda.html) may be helpful. Refrigerator and freezer jams are not appropriate for this class.

**865** Green Beans: (One pint), canned using a pressure canner. Use the recipe in the *4-H Fair Recipe Book* at <http://4-h.ca.uky.edu/content/food-and-nutrition>. Beans may be 'raw packed' or 'hot packed' but the packing method used must be indicated on the label. The USDA recommended headspace for green beans is 1 inch. Canning label must be completed by member and affixed to the jar. Publication FCS3-583 Home Canning Vegetables (<http://www2.ca.uky.edu/agc/pubs/FCS3/FCS3583/FCS3583.pdf>) and USDA Complete Guide to Home Canning: [http://nchfp.uga.edu/publications/publications\\_usda.html](http://nchfp.uga.edu/publications/publications_usda.html) may be helpful.

**DIVISION 6039 - 4-H HOME ENVIRONMENT**

**Unit I Exhibits (from *Exploring Your Home project book*)**

**887 Color Collage** (p. 10, activity 3): A collage of color created by the member to depict colors liked by the member. A collage is made up of a collection of objects (such as paper, fabric, wrapping paper, wallpaper, carpet, or other materials) artistically arranged and adhered to a mat board or foam core board.

**888 Texture Collage** (p. 10, see activities 1 & 2): A collection of textured items or rubbings of textured items artistically arranged and adhered to mat board or foam core board.

with fasteners, sanding and appropriate finish (no puzzles).

675 Level 1, **NOT from a kit.** Simple constructed wood item showing knowledge of hand tools, wood selection, cutting, drilling, usage of fasteners (nails, screws and/or glue), sanding techniques, and appropriate finishes. (Examples could include but not limited to: napkin holder, letter holder, simple picture frame, wire wiggly, towel holder, serving tray, jewelry box, small flag holder, 4-H book ends, airplane, hurricane lamp, trivet (pot holder), etc.)

676 Level 2, **made from a kit.** More elaborate items which require proper cutting, drilling and youth demonstrate knowledge of selection and skill in use of fasteners (nails, screws and/or glue), sanding techniques, and appropriate finishes. (Examples could include but not limited to: jewelry box, tool tray, large bird house, pine wood cars, etc.) Item must demonstrate skill with fasteners, sanding and appropriate finish (no puzzles).

677 Level 2, **NOT from a kit.** More elaborate items that demonstrate mastered skills with hand tools, basic knowledge of power hand tools, fastening options, appropriate surface preparations, and finish applications. (Examples could include but not limited to: puzzle, foot stool, revolving tie rack, 4-H key holder, cutting board, book rack, serving dish shelf, sawhorse, hopper type bird feeder, etc.)

678 Level 3, **NOT from a kit.** Items showing a more advanced knowledge of power tools, expertise in cutting, fitting, surface preparation, attention to fastening details, and finish application, (Examples could include but not limited to: a multi-purpose box, corner shelf, book shelf or laminated wood projects, garden bench, planting box, nail and tool box, shop tool rack & shelf, etc.) Original designs are welcomed. This exhibit is to be made up of two parts: 1) the **item** and 2) a **folder containing photographic documentation** of the steps taken in order to complete this exhibit. If the exhibit does not include both the item and a folder containing photographic documentation, then the exhibit will be disqualified.

679 Level 4, **NO kits.** Exhibits with a "furniture" quality finish, showing an understanding of all woodworking techniques learned in previous levels. Items must show a mastery of joint construction and use of special woods, and finishes. (Examples could include but not limited to: checker boardroom divider, coffee table, end table, chest of drawers, gun rack or cabinet, etc.) Original designs are welcomed. This exhibit is to be made up of two parts: 1) the **item** and 2) a **folder containing**

**photographic documentation** of the steps taken in order to complete this exhibit. If the exhibit does not include both the item and a folder containing photographic documentation, then the exhibit will be disqualified.  
680 Level 4, **NO kits.** Exhibits do not require a fine finish (painted finish allowable) because of practical use. Items demonstrate knowledge of all woodworking techniques learned in previous levels. Items must show a mastery of cutting, drilling, joint construction, use of special woods, and appropriate finishes. (Examples could include but not limited to: porch swing, chaise lounge, picnic table, lawn chair, large planters, etc.) This exhibit is to be made up of two parts: 1) the **item** and 2) a **folder containing photographic documentation** of the steps taken in order to complete this exhibit. If the exhibit does not include both the item and a folder containing photographic documentation, then the exhibit will be disqualified.

#### **DIVISION 6027 - 4-H FORESTRY FIRST YEAR**

##### **703 Leaf Collections**

Collection of 10 leaves representing 10 forest trees found in Kentucky. Mounting instructions in the forestry book, "4-H Forestry Project Unit I - Introducing Yourself to Trees" (**4DF-01PA or most recent version**) Activity #1 are to be followed.

##### **704 Leaf Print Collection**

Collect and print 10 leaves representing 10 forest trees found in Kentucky. Instructions in the forestry book, "4-H Forestry Project Unit I - Introducing Yourself to Trees" (**4DF-01PA or most recent version**) Activity #2 are to be followed.

#### **SECOND YEAR**

##### **705 Leaf Collection-2nd year**

Collection of 20 leaves representing 20 forest trees and *different from ones done by same exhibitor in first year project* found in Kentucky. Mounting instructions in the forestry book, "4-H Forestry Project Unit I - Introducing Yourself to Trees" (**4DF-01PA or most recent version**) Activity #1 are to be followed.

##### **706 Educational Exhibit**

Develop a creative educational exhibit on some phase of forestry. The exhibit may utilize any visual technique. The total exhibit is not to exceed dimensions of 2' x 2', or four (4) square feet.

#### **THIRD YEAR AND OVER**

##### **707 Educational Exhibit**

Develop a creative educational exhibit on some phase of forestry. The exhibit may utilize any visual technique. The total is not to exceed dimensions of 3'x3', or nine (9) square feet.

##### **708 Stem, Leaf, Fruit display**

1019 Raspberries - 1 cup  
1020 Strawberries - 1 cup  
1021 Blackberries - 1 cup (tame)  
1022 Blackberries - 1 cup (wild)  
1023 Rubarb  
1024 Greens  
1025 Sage

#### **BEES & HONEY**

##### **Open Class Division Class**

101 Any Frame of comb honey (White)  
102 Any Frame of comb honey (Amber)  
103 Any Frame of extracted honey (White)  
104 Any Frame of extracted honey (Amber)  
105 Four 1-lb. containers of chunk honey, any color Queenline or chunk honey jars  
106 Four 1-lb. containers of granulated and/or whipped honey spread  
107 Four 1-lb. containers of white extracted honey  
108 Four 1-lb. containers of light amber extracted honey  
109 Four 1-lb. containers of amber extracted honey  
110 Four 1-lb. containers of dark amber extracted honey  
111 Four 2-lb. containers of white extracted honey  
112 Four 2-lb. containers of light amber extracted honey  
113 Four 2-lb. containers of amber extracted honey  
114 Four 2-1/2 lb. containers of chunk honey, any color  
115 Four clear, wide mouth quart jars of chunk honey, any color  
116 Four 1 pint containers of chunk honey, any color  
117 Four 2-lb. containers of chunk honey, any color  
118 Four clear hard plastic boxes of cut-comb honey, any color  
119 Four clear plastic Cobana (round type) containers of honey, any color, or cassettes  
120 Art Design in Beeswax. (Twenty-five pounds or less) Specialty designs and molds; must be made by exhibitor during 2019-2020 season  
121 One block of beeswax weighing 1-5 lbs  
122 Honey Gift Package - Display of a box, basket or any other appropriate container of packaged honey. Total weight not to exceed 12 lbs., including container. It may contain beeswax products and will be judged

123 on package and contents. Beekeeping Gadgets, any type noncommercial aids, used by beekeeper in producing, processing or distributing honey  
124 Best Display of two frame observation hive of bees consisting of bees, queen and brood  
125 Miscellaneous display- open to anything pertaining to beekeeping that is not covered by above categories

#### **Youth Division-Bees & Honey**

These classes are open to anyone who has not reached their 18th birthday as of August 1.

129 Any frame of comb honey, any color  
130 Three 1-lb. containers of white extracted honey  
131 Three 1-lb. containers of light amber extracted honey  
132 Three 1-lb. containers of amber extracted honey  
133 Three 1-lb. containers of dark amber extracted honey  
134 Three 1-lb. containers of chunk honey, any color  
135 Three 2-1/2 lb. containers or wide-mouth quart jars of chunk honey, any color  
136 Three clear hard plastic boxes of Cobana or cut-comb honey, any color  
137 Most attractive article made of pure beeswax, not to exceed 10 lbs. Must be made by exhibitor during 2019-2020 season

#### **GROUP ENTRIES**

Variety of crafts and needlework. Not less than 5 or more than 10 in group. All participants will receive a ribbon.

1101 Done by any institutional group of people with special needs

#### **HAY**

Square bales only. **Entries will be accepted Tuesday, July 13 at 8:30 a.m. only. 2020 and 2021 hay is accepted.** One entry per exhibitor/per class. Premiums \$8.00, \$6.00, \$4.00.

Classes:

2001 Mixed Hay (any grass & any legume)  
2002 Mixed Grasses (any grass combination of grass only)  
2003 Orchardgrass  
2004 Timothy  
2005 Fescue  
2006 Legume Hay (any clovers or lespedezas)  
2007 Legume Hay (alfalfa)

## 2021 4-H EXHIBITS

For more information contact Mackenzie Pogue, County Extension Agent for 4-H Youth Development Education at the Muhlenberg County Extension Office located at 3690 State Route 1380, Central City. Next to the fair grounds.

### 4-H GENERAL RULES:

1. All exhibitors must be 9 years of age, but no older than 19 years as of January 1 of current year.
2. **All exhibits must be registered during the specified time. Entries will be accepted Monday, July 12, 2021, 4:00 -7:00 p.m. and Tuesday, July 13, 2021, 8:00-10:00 a.m. Check out time is Monday, July 19, 4:00-7:00 p.m.**
3. The Danish System of Judging will be used with the top entry in each class designated.
4. Maximum premium money of \$5.00 for 1st, \$3.00 for 2nd and \$1.00 for 3rd will be offered.
5. Entries must be made by youth between July 2020 and present day. The decision of the Judge is final.
6. Neither the Muhlenberg County Fair nor the Muhlenberg County Extension Office will be responsible for any loss or damage to the exhibit or injury to the exhibitor or to the spectators; however, the utmost care will be taken to prevent loss or injury.

### GENERAL YOUTH EXHIBIT RULES:

All Muhlenberg County youth under age 18 may compete in this category.

Articles must be made by youth between July 2020 and present day.

Youth may only enter one item in each General Youth Category.

Projects entered in the General Youth category will not advance to the State Fair.

### CLOVER BUDS (5-8 YEARS OF AGE)

*There is no premium for Clover Buds, ribbons only.*

- GY1- Pottery
- GY2- General Craft
- GY3- Bible School Craft
- GY4- Model car, plane, etc.
- GY5- Lego project 50 pieces or less
- GY6- Lego project 51-200 pieces or less
- GY7- Lego project 201 or more pieces
- GY8- Holiday craft
- GY9- Woodwork
- GY10- Scrapbook page
- GY11- Painting
- GY12- Black and White Drawing
- GY13- Color Drawing
- GY14- Food
- GY15- Food Preservation
- GY16- Geology (Rock collection)
- GY17- Horticulture/Plants
- GY18- Photography (mounted on poster board)
- GY19- Clothing/Sewing
- GY20- Paper Craft
- GY21- Jewelry
- GY22- Upcycle
- GY23- Duct Tape
- GY24- Weaving

### GENERAL YOUTH-JUNIOR (9-13 YEAR OLDS)

- GY25- General Craft
- GY26- Bead Craft
- GY27- Model car, plane, etc.
- GY28- Lego project 200 pieces or less
- GY29- Lego project 201-500 pieces

- GY30- Lego project 501 or more pieces
- GY31- Holiday craft
- GY32- Woodwork
- GY33- Clothing/Sewing

### GENERAL YOUTH-SENIOR (14-18 YEAR OLDS)

- GY34- General Craft
- GY35- Bead Craft
- GY36- Model car, plane, etc.
- GY37- Lego project 200 pieces or less
- GY38- Lego project 201-500 pieces
- GY39- Lego project 501 or more pieces
- GY40- Holiday craft
- GY41- Woodwork
- GY42- Clothing/Sewing

—CLASS CHAMPIONS IN THE FOLLOWING CATEGORIES MAY ADVANCE TO THE STATE FAIR.—

### DIVISION 6015 - 4-H HORTICULTURE & PLANT SCIENCE

*Youth should NOT use garden soil in containers. Use well-drained, disease-free potting soil for all containers.*

**561** Environmental Awareness (Such as but not limited to:) A one-page description of project must accompany entry item (type or printed neatly) to be eligible for entry.

A. Tree planting on city property, roadways, parks, etc.

B. Home landscaping

C. Composting

**562** Production and Marketing (such as but not limited to:)

A. Vegetable garden planted for home and/or market use.

B. The planting, production, or management of

with a combination of ribbon work, specialty thread, embroidery stitches, and/or beadwork creating a finished crazy quilt design.

**858 Quilting with Non-traditional Fabrics:** 4 -Her will make their own design using non-traditional materials such as t-shirts, ties, bandanas, or other. No smaller than 60 Inches. T-shirts must have interface and have sashing separating each block. Regular cotton fabric used for bordering and binding.

### DIVISION 6035 - 4-H FOOD EXHIBITS

GENERAL RULES: See "General Rules

Applying to All 4-H Exhibitors at

[www.kystatefair.org](http://www.kystatefair.org). Click on "Competition," then "Premium Book," then "4-H Exhibits."

**Items must meet the requirements for the class;** otherwise, the entry may be disqualified. Items entered must have been completed by the exhibitor within the current program year. The decision of the judges is final.

### UNIQUE RULES OR INSTRUCTIONS:

Recipes: Entries are to be made using recipes specified in the class description. All recipes can be found in the 4-H Fair Recipe Book—Food at <http://4-h.ca.uky.edu/content/food-and-nutrition>, in the 4-H Cooking 101-401 Series or contact your county Extension agent for 4-H. Place the baked product on a disposable plate. Place the plate inside a re-closable zip-type bag to maintain freshness and prevent damage. (Exhibit will not be disqualified if the plate is not inside the bag.) Use of plastic film or aluminum foil to wrap product is discouraged but will not cause the product to be disqualified. To prevent damage, wrapped cakes should be transported in a sturdy container such as a cardboard box. Containers, pie pans, etc. will NOT be returned to the exhibitor. Do NOT eat contents of containers upon return.

### Muffins

**841** Three **Oatmeal Muffins:** Use recipe in *4-H Cooking 101*, p. 54.

**842** Three **Cheese Muffins:** Use recipe in *4-H Cooking 201*, p. 49.

### Biscuits

**843** Three **Rolled Biscuits:** Use recipe in *4-H Cooking 201*, p. 50.

**844** Three **Scones:** raisins may be substituted for dried cranberries. Use the recipe in the *4-H Fair Recipe Book* at <http://4-h.ca.uky.edu/content/food-and-nutrition>.

### Quick Breads

**845** Three **Cormeal Muffins:** Use the recipe in the *4-H Fair Recipe Book* at <http://4-h.ca.uky.edu/content/food-and-nutrition>.

**846** Three pieces of **Coffeecake with Topping:** Use recipe in *4-H Cooking 101*, p. 59. Nuts are optional.

### Cookies

**847** Three **Chevy Granola Bars** (gluten-free): Use recipe in *4-H Cooking 101*, p. 35.

**848** Three **Brownies:** Use recipe in *4-H Cooking 101*, p. 67. Nuts are optional.

**849** Three **Snickerdoodle Cookies:** Use the recipe in *4-H Cooking 201*, p. 88

### Cakes

**850** Half of one 8" or 9" layer **Rich Chocolate Cake** (no icing): Use recipe in *4-H Cooking 301*, p. 116.

**851** Half of one 8" or 9" layer **Carrot or Zucchini Cake** (no icing): Use recipe in *4-H Cooking 301*, p. 119. May use carrots or zucchini.

**852** 1/4 of a **Basic Chiffon Cake:** Use recipe in *4-H Cooking 401*, p. 118. Do not use variations.

### Pies

**853** One whole **Double Crust Apple Pie:** Use recipes in *4-H Cooking 401*, p. 105 and 97. Leave pie in the disposable pie pan and place all in a zip-type plastic bag. May use spice variation if desired.

### Yeast Breads

**854** Three **Cinnamon Twists** (no icing): Use recipe in *4-H Cooking 301*, p. 42 & 44.

**855** Three **Soft Pretzels:** Use recipe in *4-H Cooking 301*, p. 48. Use any one topping listed.

**856** One loaf **Oatmeal Bread:** Use recipe in *4-H Cooking 401*, p. 25.

### Bread Made in a Bread Machine

**857** One loaf **Honey Whole Wheat Bread** made in a bread machine: Use the recipe in the *4-H Fair Recipe Book* at <http://4-h.ca.uky.edu/content/food-and-nutrition>. May be a 1-pound, 1 ½-pound, or 2-pound loaf.

### Candy

**858** Three pieces **Classic Chocolate Fudge** (size: about one inch square): Use recipe in *4-H Cooking 401*, p. 89. Nuts are optional.

### Adapted Food

**859** Adapted Recipe and supporting documents: Using a recipe from another 4-H Food Exhibits Class youth adapt the recipe to meet a dietary restriction. Entry will consist of: the food item, the original recipe, and an explanation of the adaption that includes 1. what the adaption is, 2. how this meets a dietary need, 3. the new recipe.

### DIVISION 6025 - 4-H WOOD SCIENCE

**674** Level 1, **made from a kit.** Simple items which have pre-cut and pre-drilled parts and youth demonstrate knowledge of assembly, selection and use of fasteners (nails, screws and/or glue), sanding techniques, and appropriate finishes. (Examples could include but not limited to: small bird house, non-hopper bird feeder, etc.) Item must demonstrate skill



stitches such as Aran Isle knitting or lace knitting. Knitting with beads is also acceptable. All entries must include a copy of directions, notes, and any diagrams used to create the item. Ideas such as: throw pillow, afghan (minimum size 45-x 60-inches), shawl, holiday stocking, purse, pair of socks, sweater.

### **QUILTING Category**

**845 Strip Quilt:** Easy quilt for the beginner. Make a table topper or wall hanging. Use strips of varying widths to make a 4 block finished quilt not to exceed 36"X 36." Hanging tabs are optional. Quilting lines can be up to 8" apart.

**846 Wall Hanging:** Start with a rectangle piece of "picture" fabric. Build quilt by adding borders around the rectangle. Add hanging loops to the top of the piece. Quilt is turned and stitched to form edges of quilt. No added binding is needed. Quilting can be stitch-in-the-ditch or echo quilting up to 6" apart. Finished size should not exceed 30" x 36."

**847 Quilted Table Runner- Machine tack, hand tie, or machine quilt in each 6" block. (12' X36"):**

Exhibit a 1 x 3 four-patch runner "quilt". Each four-patch must include at least two 6-inch square patchwork unit made with square and/or rectangle pieces (do not include triangle pieces). Piecing technique: stitch by hand or sewing machine. Quilting technique: machine tack or hand tie.

**848 Quilt as you go Table topper or Wall Hanging:** This quilt can be square or rectangle shaped. Start with a center piece that is a sandwich of face fabric, batting and backing. Stitch through all layers so that piece is quilted as is appropriate for the design. Add rows to the edges so that face fabric, batting and backing are attached to the previous piece. At outer edges add binding which can be stitched by machine or hand. There is no additional quilting needed as each row was attached to the previous row. Finished size should not exceed 36" x 36."

**849 Machine Quilted Wall Hanging or Small Quilt (36" x 36") Quilting Technique: quilting should be no more than 4" apart. Closer quilting is not required:** Exhibit a 4 or 9 patch quilt or quilted wall hanging. Each block must measure 12 inches by 12 inches for the 4-patch version or 9 inches by 9 inches for the 9-patch version. Finished project must include appliqué and/or triangle pieces with sashing and/or borders. Finished quilt not to exceed 36 inches by 36 inches. Piecing technique: stitched by hand or sewing machine. Quilting technique: stitch using a conventional sewing machine using cross-hatching, stitching in the ditch, or echo/outline quilting. (Do NOT

use a long arm quilting machine or hooped embroidery machine.) Edge finishing technique: Applied binding with mitered corners, hanging sleeve optional.

**850 Dimensional Pieces, Miniature Scale, and/or Landscape design Quilt or Quilted Wall Hanging (at least 24" x 24" up to 48" x 48") Quilting Technique: quilting is closer than 3" apart over the whole piece:** Exhibit a creative quilt, minimum finished size 24 inches by 24 inches, maximum size 48 inches by 48 inches. Quilt top should include advanced piecing techniques joined by hand and/or machine that may include dimensional pieces, miniature scale, and/or landscape design. Piecing technique: stitch by hand or sewing machine. Quilting technique: Stitch by hand or conventional sewing machine using stippling or patterned/stenciled motifs. (Do NOT use a long arm quilting machine or hooped embroidery machine.) Edge finishing technique: Applied binding with mitered corners, hanging sleeve optional.

**851 Charm Squares or Strips:** Quilt made from 5" x 5" pieces or 2-1/2" strips or a combination of the two. Size 40 x 40. Quilting: batting and in the ditch or straight line quilting on machine.

**852 Appliqué: pillow with applique:** suggested traditional pattern as Sun Bonnet Sue or a Tulip. 10inch background, 1 inch border around applique and 2 inch on the outside for a 16 inch pillow. You can either stuff or buy a pillow. Finished by hand. Machine same pattern. Can machine zig zag over raw edge applique.

**853 Foundational paper piecing: Christmas Ornament:** 4x5 4-Her will choose their own pattern. It must have batting, lining and a binding with a hanging loop and be quilted.

**854 English paper piecing:** 1 or 2 mug rugs. Paper pieces using seven 1 inch paper hexagons. With slightly larger fabric squares basted around the paper hexagons. Whipped stitched together to form coaster. Finished sized should be 5 to 5 1/2. Needs to have batting and backing, self-bound.

**855 Large Quilt:** Any quilt larger than 49"x 49," any technique. This quilt can be quilted on a long arm machine by the 4-Her or another person.

**856 4-H'er Designed Quilt:** An original design created by the 4-Her. Must submit original design with the quilt and an explanation of the techniques used in the quilt. Quilting must be done by the 4-Her and be appropriate for the design.

**857 Crazy Quilt Patchwork:** Constructed of irregularly shaped fabric pieces embellished

fruit plantings.

C. The planting, production, or management of trees, shrubs, greenhouse crops or garden perennials.

**563 Experimental Horticulture** (such as, but not limited to:): A one-page description of project must accompany entry item (type or printed neatly) to be eligible for entry.

A. "Science Fair" type of exhibit involving experimental work with plants

B. Comparison of different varieties of vegetables or annual flowers

C. Comparison of mulching or other cultural practices

**564 Horticultural Project Exhibits** (such as, but not limited to:): A one-page description of project must accompany entry item (type or printed neatly) to be eligible for entry.

A. How to propagate plants

B. How to force spring bulbs

C. How to start seeds

D. How to graft cacti

E. How to dry herbs

### **Plant Display**

**Youth should NOT use garden soil in containers. Use well-drained, disease-free potting soil for all containers.**

**565 Terrariums**

**566 Dish gardens** (desert or tropical)

**567 Vegetable container gardens** (grown in container - not dug out of the garden)

**568 Annual container gardens** - (non-vegetable)

**569 House plants**

**570 Hanging baskets**

**571 Herb Container Garden**

**572 Window Box Display**

**573 Upcycle Container Garden** (Previously used container recycled, example, wood pallet garden)

### **Garden and/or Orchard Displays**

**574** The exhibitor may exhibit as many different fruits and/or vegetables from their garden as desired. Any size or type (minimum of five types) of produce may be displayed in the 2'x3' area provided for each exhibit. The exhibit must be in a display container (box or basket) which can be easily moved. Vegetables will not be returned to exhibitor. They will be judged as follows:

Quality of Produce 40%

Attractiveness of Container 30%

Uniformity and true-to-type ness 10%

Number of different types 15%

Labeling 5%

4-H'ers may also exhibit plates of vegetables. A white paper plate for vegetables must be supplied by the exhibitor. These vegetables will not be returned to the exhibitor. Classes of vegetables will be limited to:

**575 Tomato** (5 per plate) Must be ripe (red or yellow color only) cherry type

**576 Tomato** (5 per plate) beef steak

**577 Tomato** (5 per plate) heirloom

**578 Peppers, hot** (5 per plate)

**579 Peppers, bell** (5 per plate)

**580 Peppers, sweet** (5 per plate)

**581 Cucumbers, slicing** (5 per plate)

**582 Cucumbers, pickling** (5 per plate)

**583 Beans, snap or lima** (12 per plate)

**584 Corn, sweet** (in the husk with silks) (5 ears per plate)

**585 Cantaloupe** (1 whole)

**586 Squash, Summer** (3 per plate)

**587 Eggplant** (3 per plate)

**588 Potato** (3 per plate)

They will be judged as follows:

Condition 25%

Quality 20%

Uniformity 20%

True-To Type 20%

Size 15%

Consult Exhibiting and Judging Vegetables (4BC-08PO) to learn the characteristics of these criteria. The largest vegetable may not be the highest quality, nevertheless, it is unique. The largest entry in each of the following classes will receive a class champion ribbon.

**589 Largest Tomato** (by weight) Must be ripe (red or yellow color only)

**590 Largest Pumpkin** (by weight)

**591 Largest Watermelon** (by weight)

### **DIVISION 6021 - 4-H ELECTRIC**

**Magic of Electricity (4HCCS BU-06848) (All exhibits must be DC powered.)**

**645** Battery powered series and parallel circuits (Circuits must include both series and parallel, a simple switch and can be no more than 9 volts.)

**646** Homemade Galvanometer (Must be able to detect the presence of an electrical current)

**647** Electromagnetic Circuits (Must be a working electromagnet with a simple switch and can be no more than 9 volts).

**648** Simple homemade DC motor (Rotor must turn under its own power.)

**Investigating Electricity (4HCCS BU-06849) (All exhibits must be DC powered.)**

**649** Battery powered series or parallel circuit (Circuit may be either series or parallel, must contain either a momentary and/or three-way switch, a circuit diagram with explanation and can be no more than 9 volts.)

**650** Original design soldered circuit project (Circuit must contain an on/off switch, a motion or tilt activated switch, a light and sound producing device and must be powered by 9 volts.)

**Wired for Power (4HCCS BU-06850) (All exhibits must be AC powered and be able to be safely connected and disconnected from a standard 120-volt duplex outlet.)**

**651** Display of wire sizes and types with description and example of usage (display must contain at least 12 different examples)

**652** Simple household or farm use circuit (Circuit must contain one single pole switch controlling one electrical load device. Circuit should be mounted on a sturdy mounting surface and free standing. Winning should be done with Romex NM-B 12-gauge wire and clamped or stapled appropriately. A circuit diagram with explanation must be included.)

**653** Complex household or farm use circuit (Circuit must contain at least two three-way switches, and may also contain a four-way switch, controlling one electrical load device. The circuit must also contain a working duplex electrical outlet. Circuit should be mounted on a sturdy mounting surface and free standing. Winning should be done with Romex NM-b 12-gauge wire and clamped or stapled appropriately. A circuit diagram with explanation must be included.)

**654** Table, desk, vanity or floor lamp, any purpose-original design only. (Pop Can Lamp kits will be disqualified.)

**Entering Electronics (4HCCS BU-06851) (Exhibits may be either DC or AC powered. AC powered exhibits must be able to be safely connected and disconnected from a standard 120 volt duplex outlet.)**

**655** Basic electronic circuits without solid-state components (from project book)

**656** Basic electronic circuits with solid-state components (from kit)

**657** Basic electronic circuits with solid-state components (original circuit design, must include circuit diagram and explanation)

### **Green Energy**

**658** Wind powered energy project (original design)

**659** Solar powered energy project (original design)

### **DIVISION 6029 – 4-H ARTS**

#### **Painting**

727a. Junior Acrylic (pg.12) Using acrylic paint create a painting.

727b. Senior Acrylic (pg.12) same as Junior.

728a. Junior Water Color: (pg.14) Using watercolors and a variety of techniques to complete a painting on watercolor paper.

728b. Senior Water Color: (pg. 14) same as Junior.

729a. Junior Abstract: (pg.18) Using acrylic paints experiment with abstract designs to complete a painting.

729b. Senior Abstract: (pg. 18) same as Junior

730a. Junior Sand Painting: (pg.20) On an 8"x10" x1/4" sanded plywood or particle board. Explore painting with colored sand mixed with glue.

730b. Senior Sand Painting: (pg.20) same as Junior.

731a. Junior Self Portrait: (pg.22) Using a medium of your choice complete a self-portrait using any drawing or painting technique.

731b. Senior Self Portrait: (pg. 22) same as Junior.

732a. Junior Human Action: (pg.24) Using acrylic or watercolor paints, capture human action through the use of vivid colors, lines, and texture when painting.

732b. Senior Human Action: (pg.24) same as Junior.

733a. Junior Oil Painting: (pg.26) Using oils on canvas or canvas board. Experiment with different techniques of laying oil to canvas to create a finished painting.

733b. Senior Oil Painting: (pg.26) same as Junior.

734a. Junior Oil Pastel. Using oil pastels on canvas or canvas board, create a finished work of art.

734b. Senior Oil Landscape: (pg.30) same as Junior.

#### **Printing**

735a. Junior Intaglio Collagraph Print: (pg.38) On 8 1/2" x 11" paper. Create a collagraph block at least 6" wide and create any color print using intaglio printing method.

735b. Senior Intaglio Collagraph print: same as Junior.

736a. Junior Blueprint Paper Print: (pg.40) On blueprint paper create a sun print; at least 5 1/2 x 8 1/2 in. using cyanotype or Light or sun sensitive paper.

736b. Senior Blueprint Paper Print: same as Junior.

737a. Junior Etched Plexiglas: (pg. 42) Create an original print using an etched Plexiglas plate. The print should be at least 5 1/2"x 8 1/2" in. Plexiglas etching uses the intaglio method of printing.

737b. Senior Etched Plexiglas: same as Junior.

738a. Junior Wax Resist Print: (pg.44) Create intricate designs for printing using a wax resist method.

738b. Senior Wax Resist Print: same as Junior.

739a. Junior Tire Stamp Print: (pg.46) Cut pieces of inner tube tire, glue it onto a wood block, and print using a stamp pad.

739b. Senior Tire Stamp Print: same as Junior.

740a. Junior Linoleum Print: (pg.48) Create linoleum print using linoleum block on paper.

740b. Senior Linoleum Print: same as Junior

741a. Junior Hand Drawn Negative

823 **Candlewicking:** Candlewicking design stamped on plain woven fabric. Must include stem/outline, satin and colonial knot stitches and have an embroidered area equivalent to 3x3 inches or larger.

824 **Stamped Embroidery:** Embroidery design printed/drawn on plain woven fabric or felt. Must include three or more of the following different stitches (stem/outline, lazy daisy, running, straight, French knot, satin, blanket, chain, or back stitch.) May use more than one color of floss. Must have an embroidered area equivalent to 3x3 inches or larger.

825 **Free Embroidery:** Embroidery design used to embellish a base fabric without the design being drawn on the fabric. Must include three or more of the following different stitches (stem/outline, lazy daisy, running, straight, French knot, satin, blanket, chair, or back stitch.) May use more than one color of floss. Must have an embroidered area equivalent to 3x3 inches or larger. Embroidery may embellish design lines on the item.

826 **Cross Stitch on Gingham:** Cross stitch on 1/4 inch gingham and have an embroidered area equivalent to 5x7 inches or larger.

827 **Counted Cross Stitch on 11 Count Aida Cloth:** Must have an embroidered area equivalent to 5x7 inches or larger.

828 **Chicken Scratch on gingham:** Chicken Scratch (also known as snowflake embroidery) on 1/4 inch or smaller checked gingham fabric. Must have an embroidered area equivalent to 5x7 inches or larger.

829 **Crewel Embroidery:** Crewel embroidery design on linen or cotton twill fabric using crewel or Persian Yam: Must have an embroidered area equivalent to 5x7 inches or larger.

830 **Counted Cross Stitch on 14 Count Aida Cloth:** Must have an embroidered area equivalent to 5x7 inches or larger.

831 **Counted Cross Stitch using Waste Canvas:** Must have an embroidered area equivalent to 5x7 inches or larger.

832 **Huck Embroidery:** Huck embroidery on huck towel/toweling creating a minimum 2 inch wide border design.

833 **Swedish Weaving:** Swedish weaving on monk's cloth creating a minimum of 6 inch wide border design.

834 **Ribbon Embroidery Using Silk Ribbon for 5 or More Embroidery Stitches:** Design may also include use of embroidery floss in addition to the silk ribbon.

835 **Counted Cross Stitch on 18 or 22 Count Even Weave or Aida Cloth:** Must have an

embroidered area equivalent to 5x7 inches or larger.

836 **English Smocking:** Smocked area must be equivalent to 4x6 inches or larger. Design must include at least 5 different smocking/embroidery stitches.

#### **KNITTING Category**

837 **Small/simple knitted item(s):** Items such as a hat, small pillow, purse, scarf, belt, or two wash cloths (no larger than 10"x10" each) using worsted weight yarn.

Solid color yarn only (no variegated yarn is acceptable.)

Wash cloths should be made from worsted weight cotton yarn. Items are limited to those that include garter stitch, stockinette stitch, and/or ribbing stitch.

838 **Knitted Item created using Self-striping or Vargated Yarn(s):** Use some yarn other than single color medium worsted weight yarn. Such as a purse, scarf, hat, leg warmers, fingerless mittens, etc.

839 **Larger/simple knitted item(s):** Items such as a pair of mittens; pair of slippers, Shawl, cowl, or lap/baby blanket. May use yarn other than worsted weight yarn. Multiple colors and at least one pattern stitch may be used in addition to garter stitch, stockinette stitch, and/or ribbing stitch.

840 **Knitted project focused on Shape-Garment or Fashion Accessory:** Exhibit one item or a pair of items using pick up stitches, and/or knitting in the round. Item must include increase and/or decrease. May use yarns other than worsted weight yarn. May include simple color changes (stripes or duplicate stitch). Ideas such as: gloves, hat, mittens, fingerless mittens, socks, skirt, sweater, or vest.

841 **Knitted project focused on Shape-Stuffed Toy:** Exhibit one item using pick up stitches, and/or knitting in the round. Item must include increase and/or decrease. May use yarns other than worsted weight yarn. May include simple color changes (stripes or duplicate stitch).

843 **Knitted project focused on Color Design:** Exhibit one item or a pair of items using charted designs or your own design. Chartist designs may include color changes such as Fair Isle Intarsia, and/or Mosaic knitting. All entries must include a copy of directions, notes, and any diagrams used to create the item. Ideas such as: throw pillow, afghan (minimum size 45 -x 60-inches), holiday stocking, purse, pair of socks, sweater, etc.

844 **Knitted project focused on Textural Design:** Exhibit one item or pair of items using charted designs or your own design. Chartist designs must include multiple pattern

wear, warm-up suit, bathing suit and cover-up, tennis wear, pajamas and robe (must use specialty fabric such as terry cloth, flannel, fleece, nylon tricot), raincoat and hat or rain suit.

**Unit: Formal Affair-for youth ages 14-18 with advanced skills**

808 **Formal Affair-1** or 2 piece complete outfit, such as a prom dress, bridesmaid dress, or tuxedo. Fabric choice may be woven, knit or a combination of the two.

**Unit: Up Cycle It!-for youth ages 14-18 with advanced sewing skills** See publication

809 **Up Cycle It! Senior**—item sewn from recycled/repurposed garments and documentation folder: Sew a garment or fashion accessory from previously worn garments. Recycled fabric is to be the major component of the item. Recycled garments may be cast-offs from the member's family/friends or purchased at a yard sale or similar low cost source. *Additional documentation is required.* In documentation include the following: your name, your county, the name of the unit, class entered, number of years you have been sewing; a "before" photo of all recycled items used; source of the recycled garment; how the design was created; and any design drawings that were used in the creation. Place documentation in a folder or plastic sheet protector. "Deconstructed" t-shirts which do not include sewing skills do not fit this class. Items for the home do NOT fit this class. Items which do not include sewing as a major means of reconstruction are not eligible for this class. See publication. This class is for ages 14-18 with sewing skills.

**Unit: Style Engineers-for guys and girls ages 14-18**

810 **Smart Clothing and documentation:** one soft circuit item created using conductive thread and hand sewing and/or machine sewing skills, LEDs, and battery pack. May include items such as an LED bracelet, an illuminating fashion applique, an illuminating fashion accessory, or an illuminating garment constructed by the member. Website: <http://styleengineers.org/module/smart-clothing/>.

**DIVISION 6033 - 4-H NEEDLEWORK DEPARTMENT**

**CROCHET Category**

813A **Small Crochet Item(s) made of medium weight yarn:** Must include rows of single, half double and/or double crochet stitches. Such as: scarf, purse, belt, hat, pillow, two wash cloths (made from cotton yarn), or pair of slippers. Scarf must be at least 24" long.

814 **Large Crochet Item(s) made of medium weight yarn:** Must include rows of single,

half double and/or double crochet stitches. Such as: afghan, shawl, or vest.

815 **Crochet Item made entirely with novelty yarn:** Do not use standard medium weight yarn. Must include rows of single, half double, and/or double crochet stitches: Such as: scarf, purse, belt, hat, pillow, pair of slippers, afghan, shawl, or vest. Scarf must be at least 24" long.

816 **Crocheted Item made using the Granny Square technique:** May use any weight yarn, single or multiple colors of yarn. Such as: purse, shawl, afghan, or hat.

817 **Crocheted Item(s) made using intermediate skills/pattern crochet stitches:** Such as: hat, belt, scarf, pair of mittens, pillow, sweater, vest, shawl or baby blanket, doily (made from bedspread weight thread) or set of 5 different ornaments (made from bedspread weight thread using intermediate skills/stitches. Include one or more pattern stitches—shell, arch, diamond, bobble, snapdragon, popcorn, cross, puff, cluster, or seed/granite. Can include one or more colors in alternating rows (stripes). Scarf must be at least 24" long.

818 **Crochet Item using intermediate skills for shaping and fitting multiple pieces together:** Items must include increase and decrease. Such as stuffed toys or pair of slippers.

819 **Item or pair of items using advanced crochet skills:** include one or more of the following advanced skills: beadwork, filet crochet creating plaids, geometric designs or checks; making novelty crochet articles.

820 **Item or pair of items using advanced crochet skills to creating your own design.** Original designs must include a copy of directions, notes and diagrams used to create the item(s). Suggested items include: multi-colored hat, purse, collar (made with bedspread-weight cotton thread), sweater, jacket, afghan or coat.

**HAND EMBROIDERY Category**

All embroidery projects are to be a "finished" Item. The stitchery can be created on a purchased item, such as a pillowcase, clothing, tote bag, purse, bib, or dishtowel. Items may be made from purchased kits that meet the individual project guidelines.

821 **Redwork:** Embroidery item made with a single color of floss such as "Redwork," using red floss. Must use the stem stitch and have an embroidered area equivalent to 3x3 inches or larger.

822 **Stamped Cross Stitch:** Cross stitch design stamped (printed/drawn) on plain woven fabric and have an embroidered area equivalent to 3x3 inches or 2" x 16" border or larger.

Photograph: (pg.51) You will draw a negative on frosted acetate, then print onto photographic paper (8"x10" in.) as a positive, using a photographic process.

741b. Senior Hand Drawn Negative Photograph: same as Junior.

**Graphic Design**

743a. Junior 5 Color Design: (pg.62-63) Create (2) two 8"x 10" in. landscapes. 5 color designs are identical except for (1) one color. Change (1) one color to create a second design. Use paint, paper or computer graphics program. Mount on a matt board.

743b. Senior 5 Color Design: same as Junior

744a. Junior Computer Drawing: (pg.70) Explore the use of computer tools and techniques to doodle, draw and replicate images. Print out each design showing the use of various tools.

744b. Senior Computer Drawing: same as Junior.

**SECTION B: Sketchbook Crossroads Drawing**

745a. Junior Contour Drawing: (pg.12) Draw objects using the contour drawing method. Do 2 -3 drawings of the same object from different angles.

745b. Senior Contour Drawing: same as Junior

746a. Junior Two Point Perspective: (pg. 16) On sketch paper, draw a two point perspective that has a point at each end of a horizontal segment.

746b. Senior Two Point Perspective: same as Junior.

747a. Junior Circular Shape Object: (pg.18) Draw a subject to fit a circular shape.

747b. Senior Circular Shape Object: same as Junior.

748a. Junior Color Pencil: (pg.20) Draw with colored pencils and use turpenoid to blend the colors.

748b. Senior Color Pencil: same as Junior.

749a. Junior Pen and Ink: (pg.22) Sketch animals or other objects using pen and ink.

749b. Senior Pen and Ink: same as Junior

750a. Junior Calligraphy: (pg. 24) On 8 ½ by 11 paper, rewrite a quote, poem or pledge using Calligraphy. Make sure to include the author on the piece.

750b. Senior Calligraphy: Same as Junior

751a. Junior Cartooning: (pg.27) Cartooning is a simple process of making line drawings showing sequential motion. Create your own cartoon character showing motion. Must create at least three blocks.

751b. Senior Cartooning: same as Junior.

**Fiber Arts**

752a. Junior Felted Wool Applique Mat: (pg31) Felt wool to create a design. Applique design to

a felted wool mat. Max size of mat 18" x 24" in. Use 100% wool to felt.

752b. Senior Felted Wool Applique Mat: same as Junior.

753a. Junior Cotton Linter Bowl: (pg. 34) Experiment with cotton linter using molds and shaping the linter to form bowls. Enhance the cotton with colored pencils, threads, floss, dried flowers to make a unique creation.

753b. Senior Cotton Linter Bowl: same as Junior.

754a. Junior Batik Fabric: (pg.37) Using natural fiber fabric. Create a unique fiber artwork using dyes and the wax resist method.

754b. Senior Batik Fabric: same as Junior.

755a. Junior Lap Loom Woven Place Mat: (pg.40) Set up a lap Loom. Using several colors or types of yarn create a woven placemat.

755b. Senior Lap Loom Woven Place Mat: same as Junior

756a. Junior Inkle Loom Basket: (pg.44) Weave 4-6 stripes that are identical. Sculpt a basket out of several woven strips by stitching them together in a spiral. Manipulate the strips to form the bottom of the basket.

756b. Senior Inkle Loom Basket: same as Junior.

**Sculpting**

757a. Junior Clay (pg.55) Create an item from clay either self-hardening or firing required

757b. Senior Clay Container: same as Junior.

758a. Junior Clay Bust: (pg.57) Sculpt a head with facial features out of clay.

758b. Senior Clay Bust: same as Junior

759a. Junior Mask: (pg.61) Create a mask using clay emphasizing unique form and texture to portray feelings.

759b. Senior Mask: same as Junior.

760a. Junior Cardboard Sculpture: (pg.65)

Create a piece of textured relief sculpture using corrugated cardboard stacked and glued together. Sculpt with an Exacto® knife.

760b. Senior Cardboard Sculpture: same as Junior.

761a. Junior Flower Wire Sculpture: (pg.67)

Using wire and nylon cloth create a freestanding flower sculpture.

761b. Senior Flower Wire Sculpture: same as Junior.

762a. Junior Plaster of Paris Carving: (pg.69)

Using a plaster of paris block, carve a form that has a concave and convex surface and allows space to flow around and through it.

762b. Senior Plaster of Paris Carving: same as Junior.

**SECTION C: Art Trends and Traditions**

*This section will be highlighting the latest trends in art while honoring our heritage. Art trends will be selected every two years.*



Heritage arts will have specific areas as well as an "Other" category where youth may choose what they exhibit. Documentation for the Heritage Arts Classes is REQUIRED. If required documentation is not attached the item will be disqualified. You may enter two entries per year in this section.

#### **Trends**

763a. Junior Art Trends-Mixed Media

Canvas. Mixed media is defined employing more than one medium. Examples include decoupage and paint; pencil and water colors; fabric, paint and paper. Canvas size is open to artist.

763b. Senior Art Trends-Mixed Media Canvas: Same as above.

#### **Traditions**

764a Junior Heritage Arts Other-See below for definition.

764b. Senior Heritage Arts Other

764c. Junior Basket Making-Natural materials, any size, shape or design. Non-natural materials may be woven into design.

764d. Senior Basket Making-Natural materials, any size, shape or design. Non-natural materials may be woven into design.

764e. Junior Jewelry-One piece of jewelry created by youth (Jewelry quality only). No kits or pony beads allowed. Glass, clay or wooden beads (painted or carved) permitted only.

764f. Senior Jewelry-One set (at least two items) of jewelry created by youth (Jewelry quality only). No kits or pony beads allowed. No elastic material used to string beads. Glass, clay or wooden beads (painted or carved) permitted only. Examples: earring(s) and necklace or bracelet and necklace, etc.

764g. Junior Leather Craft-Item made from leather. May or may not be tooled. Kits allowed.

764h. Senior Leather Craft - same as above. No kits allowed.

#### **Heritage Arts**

According to various sources, heritage can refer to practices or characteristics that are passed down through the years, from one generation to the next. Kentucky 4-H believes in celebrating one's heritage through recognition of art that may be representative of one's culture. Examples may be baskets, brooms, etc. To successfully enter Heritage Arts the 4-H'er must create the Heritage Art piece after State Fair of the previous year, complete the following description and visibly attach it to the piece. (Ask your 4-H Agent for this form.)

#### **DIVISION 6032 - 4-H SEWING**

##### **Unit I – Let's Learn to Sew: Beginner Skills**

See Publication: <http://www.ca.uky.edu/agc/>

pubs/4jd/4jd01pb/4jd01pb.pdf , pages 3-20 and 55-56.

**790A Unit I Clothing Option:** Shorts, pants, or skirt with casing waistline (elastic and/or drawstring). Garment must be made from woven fabric and include the following: straight machine stitching, appropriate visible seam finish, and machine stitched hem. This class is for ages 9-13.

**790B Unit I Non Clothing Option:** Apron OR drawstring backpack/shoulder bag OR tote bag with fabric handles OR a laundry bag. Item must be made from woven fabric and include the following: straight machine stitching, appropriate visible seam finish, and a casing or machine stitched hem. Practice projects (travel kit and tissue holder) are not to be entered. This class is for ages 9-13.

**Unit II – Let's Get to the Bottom: Beginner Skills** See Publication: <http://www.ca.uky.edu/agc/>

pubs/4jd/4jd01pb/4jd01pb.pdf , pages 21-38 and 55-56.

**791 Unit II Clothing Option:** Skirt, shorts or pants. Exhibit must be made from woven fabric and include the following: enclosed seams, appropriate seam finish, interfacing, zipper, and a facing or waistband. This class is for youth ages 9-13.

**792 Unit II Non Clothing Option:** Zippered tote bag/purse, garment bag, or duffle/gym bag. Exhibit must be made from woven fabric and include the following: enclosed seams, appropriate seam finish, interfacing, and 14" or longer zipper. (Pre-quilted woven fabric and recycled woven fabric are acceptable fabric choices but use is not required.) Practice projects (book cover, zippered travel bag) are not to be entered, This class is for youth ages 9-13.

##### **Unit III – Top It Off: Beginner Skills**

See Publication

**793 Unit III Clothing Option:** Shirt, simple jacket, one piece dress with no waistline, cape with a hood or collar, bathrobe, or vest with lining or facing. Garment must be made from woven fabric and include the following: buttons and buttonholes. A simple lining, trim, collar, and sleeves may be included but are not required. This class is for youth ages 9-13.

**794 Unit III Non Clothing Option:** Backpack with lining, applied trim, and button/buttonhole closure. Practice projects (hanger cover, pillow case with button closure, gift bag) are not to be entered. This class is for youth ages 9-13.

**Unit IV– Stretch Your Knit Skills: Beginner Skills** See Publication

**795 Unit IV Stretch Your Knit Skills:** 1 or 2 piece complete outfit made from knit fabric;

such as a dress, top and bottom, pajamas, or nightshirt. All garment pieces must be made from knit fabric with a limited amount of one-way stretch; rib knit may be included for neckband and arm/leg band trim only. This class is for youth ages 9-13.

##### **Unit V – Moving on Up: Intermediate Skills**

**796 Unit V Moving on Up:** one-piece complete outfit made from woven fabric; such as a dress, coveralls, or jumpsuit. Item must include at least a zipper and/or buttons and buttonholes. A waistline simple lining, trim, collar, and sleeves may be included but are not required. This class is for youth ages 9-13.

**Unit VI – Put it All Together** See publication

**797 Unit VI Put It All Together Clothing Option:** 2 or 3 piece complete coordinating outfit; such as warm up suit; dress with jacket or coat, swimwear with cover-up, jacket or shirt with slacks/skirt. At least one piece must include sleeves and a collar/hood. No simple casings. Fabric choice may be woven, knit or a combination of the two. This class is for ages 9-13.

**798 Unit VI Put It All Together Non-Clothing Option:** Original design tote bag or bicycle carrier and documentation folder-made using Wild Ginger Software, Inc. Wild Things! Software program, download free at: <https://www.wildginger.com/products/wildthings.htm>. Select the "Tote Bag" or "Bicycle Carrier" option and design a bag that includes at least 2 pockets. This class is for ages 9-13.

##### **Unit: Up Cycle It! - for youth ages 9-13 with advanced sewing skills**

See publication  
**799A Up Cycle It! Junior**—item sewn from recycled/repurposed garments and documentation folder: Sew a garment or fashion accessory from previously worn garments. Recycled fabric is to be the major component of the item. Recycled garments may be cast-offs from the member's family/friends or purchased at a yard sale or similar low cost source. **Documentation is required.** In documentation include the following: your name, your county, the name of the unit, class entered, number of years you have been sewing; a "before" photo of all recycled items used; source of the recycled garment; how the design was created; and any design drawings that were used in the creation. Place documentation in a folder or plastic sheet protector. "Deconstructed" t-shirts which do not include sewing skills do not fit this class. Items for the home do NOT fit this class. Items which do not include sewing as a major means of reconstruction are not eligible for this class. See publication. This class is for ages 9-13 with sewing skills.

##### **Unit: Style Engineers-for ages 9-13**

**799B Smart Clothing and documentation:** one Soft circuit item created using conductive thread and hand sewing and/or machine sewing skills, LEDs, and battery pack. May include items such as an LED bracelet, an illuminating garment constructed by the member. Website: <http://styleengineers.org/module/smart-clothing/>.

##### **Unit: Let's Be Casual for ages 14-18**

**800 Let's Be Casual-Clothing Option:** 1 or 2 piece complete outfit made from knit or woven fabric such as a dress, top and bottom, simple pajamas, or robe. This class is for ages 14-18.  
**801 Let's Be Casual-Non Clothing Option:** 2 coordinating fabric accessories from the following: apron, oven or BBQ mitt, wallet, garment bag, purse, backpack or duffel bag. This class is for ages 14-18.

##### **Unit: Dress It Up-for ages 14-18**

**802 Dress It Up:** 1 or 2 piece complete "dressy" outfit, such as a dress, suit, pantsuit, sport coat and slacks. Fabric choice may be woven, knit or a combination of the two.

##### **Unit: Match It Up-for ages 14-18**

**803 Match It Up-Clothing Option:** Choose at least one item from each group to make a complete 3 or 4 piece coordinated outfit: shorts, pants, or skirt; top, blouse, or shirt; vest, jacket, or sweater. At least one piece is required to have regulation set in sleeves. Fabric choice may be woven, knit or a combination of the two. An accessory item may be included as the fourth piece.

**804 Match It Up-Non Clothing Option:** 3 or 4 piece coordinating sport/luggage/travel or fashion accessories set. Ideas include, but are not limited to, a wallet, purse, device carrier, backpack, duffel bag, gym bag or bag for bike or vehicle. Among the items chosen, the set must include the use of applied trim, pockets and at least one 14 inch or longer zipper.

##### **Unit: Creative Expression-for ages 14-18**

**805 Creative Expression-Clothing Option:** Construct a complete outfit for one of the following activities: Halloween, theater, or historic costume, uniform for medical profession, cheerleader, dancer, riding apparel.  
**806 Creative Expression-Non Clothing Option:** Select one of the following and construct a: fabric doll or animal with a wardrobe of two outfits, machine applied specialty flag or decorative banner (minimum size 24"x24").

##### **Unit: Leisure Time-for ages 14-18 with advanced skills**

**807 Leisure Time-Clothing Option:** 2 or 3 piece complete outfit. Choose from the following: athletic wear such as leotard, cycling