

2011 State Fair 4-H Project Selection

4-H ARTS & CRAFTS - Division 6029

1. Each exhibitor may enter only two classes in the arts division per 4-H'er. Two entries may not be in the same class.
2. All items must have been made since the last State Fair.
3. Pictures or other hanging items must have an **attached** hanger (wire hangers must be secure and attached to the frame for paintings and drawings only). **No wire hooks taped to back. All hangers must support the weight of item.** Pictures should be framed and ready for hanging.
4. Pictures must be mounted on firm **mat**, not foam core and/or framed **with attached hanger. No poster board allowed.**
5. Entries must be labeled as to whether they are an original design, made from a pattern, or made from a purchased kit
6. subject matter must be "family friendly" in context
7. **Drawings and paintings must be framed. Plexiglas is preferred over glass.**

SECTION A

- 727 Junior Jewelry Beadwork -- 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.
- 728 Senior Jewelry Beadwork -- 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; bracelet and necklace, etc.
- 729 Junior Folk Art - one item that has paint for a decorative or craft purpose other than canvas or paper. No clothing! Examples include, but not limited to: weathervanes, old store signs and carved figures, itinerant portraits, carousel horses, fire buckets, painted game boards, cast iron doorstops and many other similar lines of highly collectible "whimsical" antiques.
- 730 Senior Folk Art - same as above.
- 731 Junior Weaving - One pair of place-mats, pot holders (pair) or one small wall hanging item that is made through various weaving techniques using mix media fibers, no plastic materials allowed. Baskets are not included. Wall hangings must be mounted and be ready for hanging.
- 732 Senior Weaving - One item (only one item is permitted for entry); rug, belt, stool with woven seat, or wall hanging item made through various weaving techniques using mixed media fibers, no plastic materials allowed. Baskets are not included. Wall hangings must be mounted and be ready for hanging.
- 733 Junior Nature Crafts -- Item made from natural materials only. No kits allowed. If wall hanging or wreath, item must include wire or hooks and be ready for hanging.
- 734 Senior Nature Crafts -- Wall wreath, or hand carved native materials made from natural materials only. No kits allowed. Must include wire or hooks and be ready for hanging. (No other item allowed.)
- 735 Junior Basket Making - Natural materials, any size, shape or design. Non-natural materials may be woven into design.
- 736 Senior Basket Making - same as above.
- 737 Junior Leather Craft - Item made from leather. May or may not be tooled. Kits allowed.
- 738 Senior Leather Craft - Item made from leather. May or may not be tooled. No kits allowed.
- 741 Junior Original Design Ceramics - original item made from clay, using a process of casting, hand molding, or a potter's wheel.
- 742 Senior Original Design Ceramics - same as above.
- 743 Junior Ceramics -- Item that is pre cast and has been fired.
- 744 Senior Ceramics -- Item that is pre cast and has been fired.
- 745 Junior Scrapbooking -- One scrapbook page including 2-4 pictures. Page must include captions or journaling. Page must be placed in a plastic page protector.
- 746 Senior Scrapbooking -- One scrapbook page including 2-4 pictures and embellishments (ie. Stickers, lettering, designs). Page must include captions or journaling. Page must be placed in a plastic page protector.
- 747 Junior Decoupage -- Any item using the decoupage process. If appropriate, must use wire or hook to be ready for hanging.
- 748 Senior Decoupage -- same as above.
- 749 Junior Paper Crafts -- Item made from any source of paper including but not limited to: stamping, handmade note card, brown sack lunch bag scrapbook, gift box, etc.
- 750 Senior Paper Crafts -- same as above.

SECTION B

- 751 Junior Acrylic/Oil Painting - items that are made through the process of painting on paper or canvas, using any acrylic or oil process. Paint-by-number will be disqualified. No kits, original work only.
- 752 Senior Acrylic/Oil Painting - same as above.
- 753 Junior Watercolor Painting - items that are made through the process of painting on paper or canvas, using any watercolor process.
- 754 Senior Watercolor Painting - same as above.
- 755 Junior Color Drawing - items made through the use of drawing lines using pen, pencil, pastel, charcoal, markers or chalk.
- 756 Senior Color Drawing - same as above.
- 757 Junior Black and White Drawing - items made through the use of drawing lines using pen, pencil, charcoal, markers or chalk. No additional colors added.
- 758 Senior Black and White Drawing - same as above.

4-H CROPS - Division 6018

1. Grain samples must be of good quality and free from foreign matter. The Superintendent has the authority to refuse any and all entries due to excess chaff, rodent pellets, mold, musty, foreign materials, or anything that makes it unsuitable for display. Do not bring grains in glass containers. Grain must be in one (1) gallon zip lock bags. Neither the container nor the grain will be returned.
2. Hay should be brought to the exhibit securely bound with cord or twine. Place ½ hay bale in a large double strength garbage bag.
3. Legume hay shall consist of 85% of the class designed legume. Grass hay shall be 85% of the class designed grass. Mixed hay should contain only one eligible grass and one eligible legume. The legume component shall be at least 30% alfalfa and not more than 70% legume. Eligible legumes are alfalfa, red clover, and ladino clover. Eligible grasses are timothy, Bermuda grass, orchard grass, tall fescue and rye grass.
4. Field corn and popcorn will be exhibited in trays provided by State Fair. Variety and yield information must be included.
5. No hay or grain exhibits will be returned.
6. Roots of soybeans must be washed.

Legume Hay

- 600 Alfalfa hay, ½ bale (no full bales accepted) from the current year's project crop, neatly tied and labeled.
- 601 Red Clover hay, ½ bale (no full bales accepted) from the current year's project crop, neatly tied and labeled.

Grass Hay

- 602 Timothy hay, ½ bale (no full bales accepted) from the current year's project crop, neatly tied and labeled. Place hay in a double strength plastic bag.
- 603 Other Grass hay, ½ bale (no full bales accepted) from the current year's project crop, neatly tied and labeled. Place hay in a double strength plastic bag.

Mixed Hay

- 604 Mixed hay, ½ bale (no full bales accepted) from the current year's project crop, neatly tied and labeled.

Yellow Corn

- 605 Yellow-ear, from the previous year's crop, 8 ears shucked, and labeled with variety and yield.
- 606 Yellow-ear, from the current year's crop, 8 ears shucked, and labeled with variety and yield.
- 607 Yellow-shelled, from the previous year's crop, 0.5 gallon in a container, and labeled to show variety and yield.

White Corn

- 608 White-ear, from the previous year's crop, 8 ears shucked, and labeled with variety and yield
- 609 White-ear, from the current year's crop, 8 ears shucked, and labeled with variety and yield
- 610 White-shelled, from the previous year's crop, 0.5 gallon in a container, and labeled to show variety and yield

Popcorn

- 611 White Popcorn-ear, from the previous year's crop, 8 ears shucked, and labeled with variety and yield

- 612 Red Popcorn-ear, from the previous year's crop, 8 ears shucked, and labeled with variety and yield
- 613 Yellow Popcorn-ear, from the previous year's crop, 8 ears shucked, and labeled with variety and yield

Field Soybeans (Oil)

- 614 Soybeans from the current year's crop, three stalks tied together below leaves, with roots intact, but free of soil, and labeled to show variety
- 615 Soybeans from the previous year's crop, 1 gallon zip lock bag, and labeled to show variety and yield.

Grain Sorghum (Milo)

- 617 Grain Sorghum from the current year's crop, three stalks tied together below leaves, with roots intact, but free of soil, and labeled to show variety
- 618 Grain Sorghum from the previous year's crop, 1 gallon zip lock bag, and labeled to show variety and yield

Sweet Sorghum

- 619 Sweet Sorghum from the current year's crop, three stalks tied together below leaves, with roots intact, but free of soil, and labeled to show variety

Wheat (Soft, Red, Winter)

- 620 Wheat from the current year's crop, 0.5 gallon in a container, and labeled to show variety and yield

Barley

- 621 Barley from the current year's crop, 0.5 gallon in a container, and labeled to show variety and yield

4-H ELECTRIC - Division 6021

1. Exhibits must be made according to the instructions in the 4-H project book. Only one entry per 4-H member.
2. All exhibits requiring bulbs must have the correct size.
3. Use of molded plug-ins is discouraged.
4. No cord that has been bought in a store and later repaired may be entered.
5. Effective strain relief should be provided for all wire to terminal connections. Knots, clamps, connectors, or staples are acceptable when used appropriately.

Fundamentals (DC Power, Units 1 & 2)

- 645 Battery powered series and parallel circuits
- 646 Electric games
- 647 Electromagnetic circuits
- 648 DC motor

Wiring (AC Power, Unit 3)

- 649 Electric extension cord - (3 wire), heavy duty outdoor (GFCI outlet acceptable)
- 650 Wiring diagram for home and/or farmstead
- 651 Wiring Display - actual wiring for a specific unit

Lighting (not covered in new material)

- 652 "Pop can" lamp kits
- 653 Table, desk, vanity, or floor lamps (any purpose - kits only)
- 654 Pin Up lamp (kit or original design)
- 655 Table, desk, vanity, or floor lamps (any purpose - original design only)

Electronics

- 656 Solar electric cell applications
- 657 Basic electronic circuits with solid state components (from kits)
- 658 Basic electronic circuits with solid state components (original circuit design)

Posters

- 659 Electrical safety or energy conservation posters

4-H ENTOMOLOGY - Division 6026

1. **An exhibitor may enter only one class in Entomology and one class in Honey.**
 2. All exhibits are to be standard size 18" x 24" and not more than 3½" thick with Plexiglas cover and cellotex type false pinning bottoms. Entomology boxes through UK College of Agriculture, Department of Entomology, will also be acceptable. Plastic wrap must be placed over insects in the styrofoam, cardboard or chipboard boxes. Boxes must be easily opened.
 2. Specimens are to be arranged so the box can be exhibited horizontally. Whenever possible, 4-H'ers should attach wires to the back of boxes to help make them easier to display.
 3. Identification labels available from the Extension Office must be used. Instructions for pinning and labeling are included in your project literature.
 4. One half of the specimens may be from the previous year's collection or from anywhere in the United States; one half or more must be Kentucky insects collected since the last Kentucky State Fair.
 5. For the first through fifth year projects, a display collection catalog must be in an envelope attached to the back of the display box. Envelopes should be attached to permit their being opened easily to remove catalog from them without moving the exhibit.
 6. Entomology exhibits are judged on the following categories: Orders, Species, Common Names, Labels, Condition of Specimens, Overall Appearance, Life Cycle Representation, Catalog of Specimens.
 7. Use insect pins for pinning insects and 4-H Entomology identification labels.
 8. No extra credit will be given for specimens exhibited beyond the numbers listed in the current project books.
 9. 4-H'ers entering fifth year cannot use the same exhibit that has been judged in any previous State Fair.
- 687 First year project (1 or 2 boxes with a minimum of 25 insects, maximum 50 insects, from at least four orders. Identification beyond order not necessary. All specimens must have date and locality label.)
- 688 Second year project (1 or 2 boxes with a minimum of eight orders and not less than 50 insects, nor more than 100 insects.) Half of the insects should be identified with a common name.
- 689 Third year project (2 boxes with a minimum of 10 orders and 100 insects, a maximum of 150 insects.)
- 690 Fourth year project (2 boxes with a minimum of 12 orders and 150 insects, no maximum.) A third box with an example of insect damage, the stage of the insect causing the damage and any other stage of the insect that helps identify the problem. Include information in the display that tells how the insect is controlled. Life cycle of two insects may be displayed if desired.
- 691 Fifth year project (may be repeated for successive years of eligibility but must be a different exhibit. No exhibit that has been judged in any previous State Fair may be entered.) Any type of display that pertains to experiences beyond those of previous projects. Special collections of native and/or exotic butterflies, beetles to some other insect order; a study in depth of one insect or small group of insects: a display of insect camouflage: a display of plastic embedded insects: a collection of insect larvae and nymphs are examples. Charts, photographs, models or any other visual aids may be used. 4-H'ers are encouraged to write a short (1 or 2 paragraphs) statement developing the theme of their fifth year display.

Honey

1. Honey will show better in oval, flat sided to square clear glass containers. 4-H'ers **must** use standard honey jars. Except class 696, wide-mouth mason jars or wide-mouth honey jars may be used. The jars and lids must be clean. Fill jars to within ½ inch of the top. Note: Two jars must be submitted for the following classes.
- 692 Two one pound containers of white extracted honey
- 693 Two one pound containers of light amber extracted honey
- 694 Two one pound containers of amber extracted honey
- 695 Two one pound containers of dark amber extracted honey
- 696 Two wide mouth quart jars of chunk honey, any color.

4-H FOODS - Division 6035

1. Each exhibitor may enter one (1) Food Exhibit, and one (1) Food Preservation class in the **same level/project book**.

2. Entries are to be made using recipes specified in the class description. Recipes can be found in the Fantastic Foods project book series available at the county Extension office or at www.Kentucky4-H.org, click on "State Fair", then scroll down to 4-H State Fair Recipes.
3. Wrap baked products in a re-closeable zip-type bag 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. *Containers, pie pans, etc. will NOT be returned to the exhibitor.*

Level A: Six Easy Bites Project Book (use recipe specified below)

- 841 Four colossal cookies (pg. 34) (size of cookies: cookies may be ¼ cup portions as specified in the recipe or 1/8 cup portions which produce smaller cookies) (nuts may be left out)
- 842 Four brownies using recipe on pg. 22 (make each brownie a 2" square--no corner pieces)
- 843 Four chocolate chip muffins (pg. 36) (use recipe at www.Kentucky4-H.org under "State Fair Recipes")
- 844 Four 1" X 2" granola bars (pg. 14)
- 845 Four cornmeal muffins (use recipe at www.Kentucky4-H.org under "State Fair Recipes")

Level B: Tasty Tidbits Project Book (use recipe specified below)

- 846 One 8" round layer chocolate cake, made with oil, no icing (pg. 32)
- 847 Four pretzels (may be rolled, twisted, or curved) (pg. 34)
- 848 Four rolled baking powder biscuits (pg. 38) (Do not use the Australian biscuit recipe.) (Use a 2" cutter.)
- 849 Four 2" cheese straws (use recipe at www.Kentucky4-H.org under "State Fair Recipes.")
- 850 Four whole wheat muffins or bran muffins (use recipe at www.Kentucky4-H.org under "State Fair Recipes.")

Level C: You're the Chef Project Book (use recipe specified below)

- 851 One-half loaf banana bread (pg. 18)
- 852 One yeast bread teddy bear (use recipe at www.Kentucky4-H.org under "State Fair Recipes")
- 853 Four breadsticks (not twisted) (pg. 34)
- 854 Four whole wheat yeast rolls (use recipe at www.Kentucky4-H.org under "State Fair Recipes.")
- 855 Invent a nutritious snack which does not require refrigeration (pg. 48-49). For the fair, prepare a sample of the snack (2 servings) and place it in a re-closeable bag. Attach the recipe used and explain why this snack is a nutritious choice. Write this information on 8.5" X 11" paper and attach it to the sample.

Level D: Foodworks Project Book (use recipe specified below)

- 856 One whole, double crust apple pie (pg. 32) (Leave pie in the disposable pie pan and place all in a zip-type plastic bag.)
- 857 One-half apple cake (use recipe at www.Kentucky4-H.org, under "State Fair Recipes")
- 858 Prepare one dish which can be included in the menu for an event or occasion you plan to cater (pg. 46-47, Level D: **Foodworks** project book). Select a product which can be prepared in advance and does not require refrigeration. For the fair, prepare a sample of the product (2 servings is enough) and place it in a re-closeable, zip-type bag. Attach the recipe used, a description of the type of occasion being catered, and a menu of all foods to be served at the event. Write this information on 8.5" X 11" paper and attach it to the sample.
- 859 Two brownies using the original recipe and two brownies altered to make a healthier product (use the recipes at www.Kentucky4-H.org, under "State Fair Recipes") Make one batch of brownies using the original recipe. Make a second batch of brownies using one of the altered recipes. Make brownies 2" squares. Label the bag of brownies made by the original recipe as "Original" and the bag of those made from the altered recipe as "Altered—Moderate Fat" or "Altered—Low Fat." On 11" X 8.5" paper, write a comparison of the two products; describe the differences in appearance, taste, nutritive value, quality and tell how the altered product might benefit members of your family. Place the two bags of brownies into a larger re-closeable bag, insert the comparison report and close the bag.

Food Preservation

1. A 4-H member may enter only one class and must enter the same class level as the Foods project.
2. All food preservation entries must be prepared from raw produce. Re-canning of commercially processed foods is not permitted.
3. Use the recipe/instructions and appropriate canning method indicated in the 4-H project books and University of Kentucky "**Guide to Home Canning.**" Jars not processed by the correct method will not be judged. Open kettle processing is not acceptable for any product.
4. Food Preservation jars must be clear, clean STANDARD jars specifically designed for home canning. If mayonnaise or similar non-standard jars are used, the product will not be judged or awarded a premium.

5. Each jar must be labeled with canning label (obtained from the Extension Office). Indicate on label date product was canned. Attach a label to the front of each jar with tape. Write the class number on a piece of masking tape and place it on the top of the jar. Fill out the label and attach one securely to the outside of each container. Foods in the frozen food categories should be in moisture and vapor-resistant containers designed for freezing. Include date the package was prepared for freezing.
6. Two-piece screw bands and lids specifically designed for home canning should be left on containers until entered at the fair. Judges will remove screw bands for judging purposes.

Level A: Six Easy Bites project book

- 861 Package prepared for freezer-Prepare a package of baked Colossal Cookies, using appropriate freezing techniques (pg. 34-35 of Level A: **Six Easy Bites** project book) Cookies may be made smaller (in 1/8 cup portions rather than ¼ cup portions) in order to fit containers readily available in stores. Include enough cookies to appropriately fill the container. Judging is based on packaging techniques, not quality of cookies.

Level B: Tasty Tidbits project book

- 862 Dried fruit (banana or apple) - Dry banana chips using appropriate drying technique on pg. 46 of **Level B: Tasty Tidbits** project book or dry apples using instructions at www.kentucky4-H.org under "State Fair Recipes". Place 12 pieces in a container which is an example of a container suitable for long term storage of dried fruit. Size of the container is not being judged.

Level C: You're the Chef project book

- 863 Pickle relish or zesty salsa - one (1) pint of pickle relish (pg. 44) or zesty salsa (pg. 40) canned according to the instructions in Level C: **You're the Chef** project book

Level D: Foodworks project book

- 864 Jelly-One (1) half-pint jar cooked jelly (any fruit) (pg. 41-43), canned according to the instructions in Level D: **Foodworks** project book. (Jams and preserves are not appropriate entries.) Write the type of fruit used on the canning label.
- 865 Green Beans-One (1) pint of green beans, canned according to the instructions in Level D: **Foodworks** project book, pp. 38-40.

4-H FORESTRY - Division 6027

1. Exhibitors are not to exceed the number of specimens listed for each class. If exhibit contains less than the correct number, it will be disqualified.

First Year

- 703 Leaf Collection - 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," 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," Activity #3 are to be followed.

Second Year

- 705 Leaf Collection - 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," 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 exhibit is not to exceed dimensions of 3' x 3', or nine (9) square feet.
- 708 Stem, Leaf, Fruit Display - 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," Activity #2 are to be followed, including the 2' x 3' *exact size*.

4-H GEOLOGY - Division 6028

1. The exhibit **must be** arranged in a wood box no less than 16", no more than 20" vertically; and no less than 22", no more than 24" horizontally.
 2. All boxes must have a Plexiglas **cover** that can be **easily removed** for judging.
 3. EACH exhibit must be secured with a lock. Attach a key to box with your name and county firmly attached to key. Key will be returned to 4-H agent. Keep another key in case State Fair key is misplaced.
 4. Hinges and Locks: Make flush or mount on sides or top of boxes so boxes will sit level.
 5. Fabric: If fabric is used, use a fabric glue to adhere entire piece of fabric to box. Suggested fabrics are felt or velveteen.
 6. Rocks: Should be firmly attached to the box, and should be numbered to correspond with the number on the Geology Identification Labels and must be arranged in numerical order
 7. Boxes will be displayed on their side, not flat. Therefore, larger specimens must be attached near the lower portion of the box.
 8. Geology Identification Labels available from the Extension Office are the only labels acceptable. Circle whether found or purchased or obtained otherwise and state where found or purchased. **(If you circle found, you are indicating you personally found the specimen.) Purchased items must be identified as such.**
 9. Specimen may not be mounted jewelry, nor mounted and polished.
 10. Box must contain correct number of specimens, not too few or too many. Do not use duplicate specimens to reach minimum number.
- 714 Fossils - a collection of 15 fossils. (Up to a maximum of 20 will be accepted.) May be completed by any 4-H'er regardless of what year in geology project, but must include different fossils each year. Get special Fossil label from the Extension office.
- 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. Cannot enter the same exhibit that has been judged in any previous State Fair.

4-H HOME ENVIRONMENT - Division 6039

1. The work on the entry must be done by the 4-H member since the last State Fair. Exhibitor may enter in one unit only—the unit in which currently enrolled.
2. Wall hangings must be ready to hang with appropriate hardware attached.
3. Refinished item refers to an item already in use which has been given a new finish using paint or some type of seal.
4. Several classes require documentation. Write the member's name, county, and class number on the front of the sheet, folder or notebook of documentation. Exhibits which do not include specified documentation will be DISQUALIFIED.

Unit I – Exploring Your Home

- 887 Color Collage - (pp. 7-8, activity 3.) Mount collage on mat board or foam core board.
- 888 Texture Collage or Rubbing - (pp. 8-9, choose either Activity 1 or 2). Mount collage or rubbing on mat board or foam core board.
- 889 Natural finish (grain shows through) applied to small wood object. (pp. 13-14) Apply a natural finish such as tung oil or penetrating seal (do not stain or polyurethane item-natural finish only) to a small wood object such as a bowl, tray, cutting board, board game or box. Judging emphasis will be on how well the finish has been applied, not the construction of the wood object. Items finished with paint do not fit in this class.
- 890 Simple cloth item for the home created with no machine stitching. Examples: knotted pillow (no applied design), place mats, draped valance with accompanying photo showing end result. Unacceptable: purses, tote bags, backpacks, duffel bags.

- 891 Simple cloth item for the home created using minimal sewing machine stitching. (p. 10, 12-13) Examples include plain pillow (no applied design), fringed tablecloth, place mats and napkins, laundry bag, valance. Unacceptable: purses, tote bags, backpacks, duffle bags.
- 892 Wastebasket. (pp. 10-12)
- 893 Pin-up (bulletin) board.

Unit II – Living with Others

- 894 Simple wood item refinished by the 4-H member (pp. 14-15) - 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 wooden furnishing that's already in use.) Documentation is to include a "before" photo with explanation of how the item was refinished and must be securely attached. Examples: refinish a footstool, children's furniture, small box, tray, picture frame, bookshelves, and plant stand.
- 895 Cloth item for the home created using a sewing machine (p. 12-14) – Examples: hemmed tablecloth or table runner, wall hanging, pillow, and flat-panel hemmed curtains. Unacceptable: purses, tote bags, backpacks, duffle bags.
- 896 Desk Set, made up of three or more items (p. 15-17) - Examples: blotter pad, pencil holder, letter box, notebook, etc.

Unit III – Where I Live

- 897 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.
- 898 Table setting - This exhibit is to be made up of two parts: 1) the table setting and 2) a color photo of the table setting showing how it should be arranged. Include centerpiece, plate, beverage container(s) and table linen appropriate to theme or event chosen by 4-H member (pp. 11-13). Do not include flatware (knife, fork or spoon). Individual items included in the table setting may be made by but are not required to be made by the 4-H'er. 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.
- 899 Piece of furniture refinished (stripped, sanded, and painted or stained/sealed) by the 4-H member (pp. 16-20) - This exhibit is to be made up of two parts: 1) the furniture and 2) documentation which is to include a "before" photo with explanation of how the item was refinished and must be securely attached. Examples: rocker, table, large chair or chest.
- 900 Old or discarded item made useful in a new way as a home accessory (p. 20) - 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 – In My Home

- 901 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 hanging of natural dyed yarns or drawing with mat and finished or refinished frame.
- 902 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 of family history (reflect family history/home/house/farm/land of three or more generations), quilt with heritage design, wall hanging showing family tree.
- 903 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.
- 904 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.

Self-Directed ADVANCED PROJECT –the intent of the following classes is to give members an opportunity to put everything they have learned in the home environment projects into practice.

- 905 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.**
- 906 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.
- 907 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.
- 908 Major Home Improvement - 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 in the house or garage; paint the house; wallpaper and decorate a room; remodel the basement.

4-H HORTICULTURE & PLANT SCIENCE - Division 6015

1. Exhibits will be judged on the quality of the primary (horticulture) project work.
2. All plants exhibited **MUST** have been grown by the 4-H'ers for at least 6 months. Exceptions will be made with terrariums, dish gardens and annual and vegetable bucket gardens which may have been grown for a shorter period of time.
3. Items improperly entered will be disqualified.
4. Exhibits entered with pesticide residue will be disqualified and disposed of.
5. Care will be provided for all plants. However, because of low light, air conditioning, etc., no guarantee can be made that the plants will be returned in their original condition. Plants are entered at the risk of the exhibitor.
6. Vegetable entries should be fresh, with the label on top of exhibit. Do not stick toothpicks in produce.
7. Youth should NOT use garden soil in containers. Use well-drained, disease-free potting soil for all containers.

Plant Display:

- 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

Garden and/or Orchard displays

- 571 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-typeness 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 exhibitor. They will be judged as follows: Condition 25%; Quality 20%; Uniformity 20%; True-to-Type 20%; Size 15%. Classes of vegetables will be limited to:

- 572 Tomato (5 per plate) Must be ripe (red or yellow color only)
- 573 Peppers, hot, bell or sweet (5 per plate)
- 574 Cucumbers, slicing (5 per plate), pickling (5 per plate)
- 575 Beans, snap or lima (12 per plate)
- 576 Corn, sweet (in the husk with silks) (5 ears per plate)
- 577 Cantaloupe (1 whole), halved

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.

- 578 Largest Tomato (by weight) Must be ripe (red or yellow color only)
- 579 Largest Cabbage (by weight)
- 580 Largest Pumpkin (by weight)
- 581 Largest Watermelon (by weight)

4-H NEEDLEWORK - Division 6033

1. Entries are limited to an individual entering one class per category (division) per project year.
2. Previous wearing/using is acceptable (and strongly encouraged!), but item must be clean to be accepted.
3. Item(s) entered must be completed by the exhibitor within the current project year.
4. Additional documentation may be required. Refer to the specific project for details. A copy of the pattern used must accompany project if pattern is not from the Kentucky 4-H Needlework Notebook.

Crochet

- 813 Scarf, purse, belt, hat, pillow, two wash cloths (made from worsted weight cotton yarn), or doll afghan using single or double crochet stitches with 4-ply worsted weight yarn.
- 814 Scarf, purse, belt, hat, pillow, or doll afghan using single and/or double crochet stitches. Use novelty yarn (yarn other than 4-ply worsted weight). May include increase/decrease stitches.
- 815 Pair of slippers, vest, shawl, small afghan, or lap wrap using single and/or double crochet stitches. May use yarn other than 4-Ply worsted weight. May include increase/decrease stitches.
- 816 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).
- 817 Item or pair of items that includes one or more of the following advanced skills: afghan stitch, beadwork, camel crochet, filet crochet, Irish crochet, Cro-knit/hook, Cro-tat, hairpin lace, or broomstick lace, combining pattern stitches with crocheted buttons and/or buttonholes, creating plaids, geometric designs or checks, making novelty crochet articles or creating your own design. Original designs must include a copy of directions, notes and diagrams used to create the items(s). Suggested items include: multi-colored hat, purse, collar (made with bedspread-weight cotton thread), sweater, jacket, or coat.

Embroidery

1. All embroidery projects are to be a completed item (examples: framed piece, pillow, wall hanging, pot holder, eyeglass holder, etc.) or can be created on a purchased item. (Example: pillowcase, clothing, tote bag, purse, bib, dishtowel, etc.) Items may be made from purchased kits that meet the individual project guidelines.
 2. *Free* embroidery means the stitches are created following a design stamped (printed or ironed on) or drawn on fabric. The stitcher covers the line or area with embroidery stitches.
 3. *Charted* embroidery means the design was stitched by following a chart or graph of the design, not stamped or drawn on the fabric.
- 818 Item of embroidery from the following:
- Embroidery item made with a single color of floss such as Redwork (red floss on white or unbleached plain woven fabric). Must include stem stitch and have minimum embroidered area of 4 x 4 inches. The stitches

are created following a design stamped (printed or ironed on) or drawn on fabric. The stitcher covers the line or area with embroidery stitches.

- Cross stitched design stamped on plain woven fabric and have a minimum embroidered area of 4 x 4 inches. The stitches are created following a design stamped (printed or ironed on) or drawn on fabric. The stitcher covers the line or area with embroidery stitches.
- Cross stitched border using a design stamped on plain woven fabric that has a minimum embroidered area of 2 x 8 inches. The stitches are created following a design stamped (printed or ironed on) or drawn on fabric. The stitcher covers the line or area with embroidery stitches.
- Cross stitched item using ¼-inch checked gingham fabric and have a minimum embroidered area of 4 x 4 inches. The design was stitched by following a chart or graph of the design, not stamped or drawn on the fabric.

819 Item of free embroidery from the following:

- Embroidery item made with a single color of floss such as Redwork (red floss on white or unbleached plain woven fabric). Must include stem stitch and have a minimum embroidered area of 5 x 7 inches. The stitches are created following a design stamped (printed or ironed on) or drawn on fabric. The stitcher covers the line or area with embroidery stitches.
- Cross stitched design stamped on plain woven fabric and have a minimum embroidered area of 5 x 7 inches. The stitches are created following a design stamped (printed or ironed on) or drawn on fabric. The stitcher covers the line or area with embroidery stitches.
- Cross stitched border using a design stamped on plain woven fabric that has a minimum embroidered area of 2 x 16 inches. The stitches are created following a design stamped (printed or ironed on) or drawn on fabric. The stitcher covers the line or area with embroidery stitches.
- Candlewick design on plain woven fabric. Must include colonial knots and have a minimum embroidered area of 7 x 7 inches.
- Free embroidery on plain woven fabric or felt. Must include 5 of the following different stitches (stem/outline, lazy daisy, running, straight, French knot, satin, blanket, chain, back stitch). Must use 3 or more colors of floss and have a minimum embroidered area of 5 x 7 inches.

820 Item of charted embroidery from the following:

- Cross stitch on ¼-inch gingham and have a minimum embroidered area of 5 x 7 inches.
- Counted cross stitch on 11 count Aida cloth and have a minimum embroidered area of 5 x 7 inches.
- Snowflake embroidery (Chicken Scratch) on ¼ inch or smaller checked gingham fabric. Must have a minimum embroidered area of 5 x 7 inches.

821 Item of free embroidery from the following:

- Free embroidery design on plain woven fabric. Must include minimum of 6 different embroidery stitches with 3 or more colors of embroidery floss. Must have minimum embroidered area of 7 x 9 inches.
- Crewel embroidery design on linen or cotton twill fabric using crewel or Persian yarn. Must have a minimum embroidered area of 6 x 8 inches. Crewel embroidery means the stitches are created using crewel yarn or Persian yarn rather than floss.

822 Item of charted embroidery from the following:

- Item of counted cross stitch on 14 count Aida cloth or other fabric using waste canvas. Must have a minimum embroidered area of 5 x 7 inches.
- Item of Huck embroidery on Huck toweling creating a minimum 2 inch wide border design. This type of embroidery design is worked around surface floats that are characteristic of this type of fabric.
- Item of Swedish weaving on Monk's cloth creating a minimum of 6 inch wide border design. This type of embroidery design is worked around surface floats that are characteristic of this type of fabric.

823 Item of embroidery from the following:

- Item created or embellished with silk ribbon embroidery using 5 or more embroidery stitches with silk ribbon. Design may also include embroidery floss.
- Item constructed of irregularly shaped fabric pieces embellished with a combination of ribbon work, specialty thread, embroidery stitches, and/or beadwork creating a finished crazy quilt design.
- Item of counted cross stitch on 18 or 22 count even weave or Aida cloth. Must have a minimum embroidered area of 5 x 7 inches. The design is stitched by following a chart or graph of the design, not stamped or drawn on the fabric.

- Item of English Smocking, minimum smocked area 4 ½ x 6 ½ inches. Design must include at least 5 different smocking stitches.

Knitting

The objective is for youth to learn the skills involved in hand knitting with needles. Therefore items made on a knitting loom or knitting machine are NOT to be entered and will not be judged.

- 824 Hat, pillow, purse, scarf, doll afghan, or two wash cloths using 4-ply worsted weight yarn. Solid color or 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.
- 825 Hat and scarf; a pair of mittens; a pair of slippers, a shawl; or an afghan (minimum size 36" x 36"). May use yarn other than 4-ply worsted weight yarn. Two colors and one pattern stitch may be used in addition to garter stitch, stockinette stitch, and/or ribbing stitch.
- 826 Knitted project focused on shape. Exhibit one item or a pair of items using pick up stitches, multiple color changes (stripes or duplicate stitch), and/or circular knitting. Item must include increase or decrease. May use yarns other than 4-ply worsted weight yarn. Ideas such as: gloves, hat, mittens, socks, leggings, stuffed toy, skirt, sweater, or vest.
- 827 Knitted project focused on texture and design. Exhibit one item or a pair of items using charted designs or design your own. Chartist designs may include color changes such as Fairisle knitting or multiple pattern stitches such as Aran Isle knitting or lace knitting. Knitting with beads is also acceptable. Original designs must include a copy of directions, notes, and any diagrams used to create the item. Ideas such as: cell phone holder, amulet, pillow, afghan (minimum size 45-x 60-inches), holiday stocking (minimum 18-inches in length), purse, pair of socks, sweater.

Lacework – Tatting

Item to which the tatting is attached may be purchased, made by member or by someone else; Judging is based on tatting and quality of workmanship in attaching it to the item.

- 828 Tatted item or item embellished with tatted edging or tatted motifs using Size 3 tatting needle or shuttle and No. 3 cotton thread. Item should include rings with picots and double stitches only. Item to which the tatting is attached may be purchased, made by member or by someone else; Judging is based on tatting and quality of workmanship in attaching it to the item.
- 829 Tatted item or item embellished with tatted edging or tatted motifs using Size 5 tatting needle or shuttle and size 10 cotton thread. Item should include rings with picots and double stitches only. Item to which the tatting is attached may be purchased, made by member or by someone else; Judging is based on tatting and quality of workmanship in attaching it to the item.
- 830 Bookmark, jewelry, tatted embellishment on clothing or other item using size 5 needle or shuttle and 2 appropriate sized threads. Item must include chains and rings with picots and double stitches, may use one or two colors of thread. Item to which the tatting is attached may be purchased, made by member or by someone else; Judging is based on tatting and quality of workmanship in attaching it to the item.
- 831 Exhibit one of the following items:
- Item of shuttle tatting using size 20 or 30 tatting thread. Options: Bookmark, jewelry, embellishment on clothing or other item. Item must include chains and rings with picots and double stitches, may use one or two colors of thread.
 - Item of needle tatting using size 7 needle and appropriate sized tatting thread. Options: Bookmark, jewelry, embellishment on clothing or other item. Item must include chains and rings with picots and double stitches, may use one or two colors of thread.
 - Item using either shuttle or needle tatting with the use of two threads and beads. Options: jewelry, advanced motif as embellishment on clothing or other items.

Quilting

All projects are to be a completed item that includes a pieced top, batting, backing fabric, and a finished outer edge. Quilting on long arm quilting machines or hooped embroidery machines is not an option for the Needlework-Quilting project. Quilting or tacking should be done by hand or with the use of a conventional sewing machine.

- 832 **Quilted Patchwork Block – machine tacked, hand tied, quilted by hand or quilted by sewing machine:** Exhibit one 12 inch by 12 inch four-block "quilt" that includes at least two 6-inch square pieced blocks made with square and/or rectangle pieces (straight of grain edges, no bias or triangle pieces).

Piecing technique: stitch by hand or sewing machine

Quilting technique: machine tack or hand tie, stitch by hand or use a conventional sewing machine (Do NOT use a long arm quilting machine or hooped embroidery machine.)

Options for finishing edges: 1) sew and turn right side out, 2) fold edges to inside and stitch close to edge, 3) stitched and frayed or clipped, or 4) self-binding by folding backing over the front – squared corners are acceptable.

- 833 **Quilted Patchwork Runner – machine tacked or hand tied:** Exhibit a 1 x 3 four-block runner “quilt” with a finished size of 12 inches by 36 inches. Each four-block needs to include at least two 6-inch square pieced blocks made with square and/or rectangle pieces (straight of grain edges, no bias or triangle pieces).

Piecing technique: stitch by hand or sewing machine

Quilting technique: machine tack or hand tie.

Options for finishing edges: 1) sew and turn right side out, 2) fold edges to inside and stitch close to edge, 3) stitched and frayed or clipped, or 4) self-binding by folding backing over the front – squared corners are acceptable.

- 834 **Quilted Patchwork Runner – quilted by hand or sewing machine:** Exhibit a 1 x 3 four-block runner “quilt” with a finished size of 12 inches by 36 inches. Each four-block needs to include at least two 6-inch square pieced blocks made with square and/or rectangle pieces (straight of grain edges, no bias or triangle pieces).

Piecing technique: stitch by hand or sewing machine

Quilting technique: stitch by hand or use a conventional sewing machine (Do NOT use a long arm quilting machine or hooped embroidery machine.)

Options for finishing edges: 1) sew and turn right side out, 2) fold edges to inside and stitch close to edge, 3) stitched and frayed or clipped, or 4) self-binding by folding backing over the front – squared corners are acceptable.

- 835 **Lap Quilt/Quilted Wall Hanging – quilted by hand stitching:** Exhibit a 4 or 9 block quilt or quilted wall hanging. Each block should measure 12 inches by 12 inches for the 4-block version or 9 inches by 9 inches for the 9-block 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: stitch by hand or sewing machine

Quilting technique: stitch by hand using cross hatching, stitching in the ditch, or echo/outline quilting.

Option for finishing edges: Binding with mitered corners, hanging sleeve optional.

- 836 **Lap Quilt/Quilted Wall Hanging – quilted by sewing machine:** Exhibit a 4 or 9 block quilt or quilted wall hanging. Each block should measure 12 inches by 12 inches for the 4-block version or 9 inches by 9 inches for the 9-block 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.)

Option for finishing edges: Binding with mitered corners, hanging sleeve optional.

- 837 **Creative Quilt or Quilted Wall Hanging – quilted by hand stitching or by sewing machine -** 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, appliqué, foundation piecing, English paper piecing, 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.)

Option for finishing edges: Binding with mitered corners, hanging sleeve optional.

4-H PHOTOGRAPHY - Division 6030

1. 4-H member may enter in one level only—the level in which you are currently enrolled. In general photography (levels 1 & 2), 4-H'er can enter only 3 classes within one level per year (includes classes 760 through 778).
2. Horticulture photography – a 4-H'er may enter any of the classes in addition to general photography.
3. All pictures must be made since the last State Fair.
4. Photos may be either Black & White or Color unless otherwise stated.
5. Digital images may be submitted in all classes unless otherwise stated.
6. All classes (including Horticulture) with one photograph must be mounted on white 10" x 16" mat board (no poster board or foamcore board accepted). **Single photographs are limited to maximum size of 8"x 12".**

7. All classes (including Horticulture) with multiple photographs (more than one photograph) must be mounted on white 16" x 20" mat board (no poster board or foamcore board accepted). Pictures cannot be framed or matted with colored mat board.
8. Each picture must be mounted securely. Rubber cement or dry mounting tissue recommended. **DO NOT** use photo mounting corners.
9. Pictures may be cropped (trimmed).
10. **ID tag will be mounted in lower right hand corner. Do not place photos in this area. ID tag should not cover photo or hang over edge of the board.**
11. Absolutely nothing on front of mat board except photographs and ID tag. Any other required materials are to be mounted on the back.
12. Photography will be judged on, but not limited to: technical, impact, composition, creativity, presentation, sequence or collection and the ability of the picture to tell a story..

Level 1

- 760 Single photograph; subject: a personal interest as the main focus of the picture
- 761 Sequence (a series of actions to "tell a story") of three photographs; of one subject: a personal interest as the main focus of the picture
- 762 Single photograph; subject: still life as the main focus of the picture or arrangement of inanimate objects. The picture may contain other elements, but the main aspect or feature of the picture should be the still life. (Definition of inanimate: nonliving things; something that never was alive, like a rock, buttons, collection of toys, etc.)
- 763 Single photograph; subject: animals as the main focus of the picture
- 764 Collection: Three different points of view of the same subject
- 765 My Community: Single photograph of an interesting building within your community.
- 766 Five photographs of an event. Attach a description of the event to the back of back of board.

Level 2 - Purpose of this level is to promote Life Skills in the area of Communication, Workplace Competencies and Foundation Skills through photography

- 770 Five photographs showing movement
- 771 Single photograph; subject: person as the main focus of the picture (photographic portrait of an individual)
- 772 Single photograph; subject: landscape or seascape as the main focus of the picture [definition of a landscape: a picture representing a view of natural inland scenery (a portion of land which the eye can comprehend in a single view, including mountains, rivers, lakes, and whatever the land contains--trees, flowers, grasses, etc.) or seascape, ie. ocean.]
- 773 Collection: Three to five photographs of the same subject
- 774 My Community: Single photograph (your choice of subject) within your community
- 775 My Community: Tell a story about your community with 3-5 photographs
- 776 My Community: Collage of photographs (unlimited number of photos) on the subject of "My Community". Size of each individual photograph shall be no smaller than a minimum 3.5"x 5" and no larger than a maximum 8" x 12".
- 777 Digital Collage: multiple images cropped, resized and combined into one digital image 8" x 12" print (recommend 180-360dpi)
- 778 Digital illustration – Single heavily edited 8" x 12" digital image. Image has been radically digitally edited or enhanced. Modifications may include: cropping, sharpening or blurring, brightness or contrast changes, addition to or the removal of parts of the image, changes in the color scheme of the image, the use of filters or effects. Attach to back of mat board: 1.) A page describing editing technique(s) used. 2.) A print of the ORIGINAL image.

Horticulture Photography

- 780 A single black and white. Horticultural subject or activity. (maximum size: 8" x 12")
- 781 A single color. Horticultural subject or activity. (maximum size: 8" x 12")
- 782 A sequence of 4 photographs. B&W or Color representing a horticultural event or activity that tells a visual story, chronologically, without the use of words.
- 783 Horticulture collection (B&W or color), consisting of 6 photographs.

4-H SEWING - Division 6032

SEWING ITEMS HAVE ALREADY BEEN SELECTED FOR STATE FAIR

Contact the Extension Office for forms needed to be completed for entry with your project. Be sure to include additional documentation if required for your entry.

4-H WOOD SCIENCE - Division 6025

1. An exhibitor may enter only one Wood Science class per year.
- 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. (Example: small bird house, non-hopper bird feeder).
- 675 Level 1, not from a kit. Simple constructed wood item showing knowledge of hand tools, wood selection, cutting, drilling, use of fasteners (nails, screws, and/or glue), sanding techniques, and appropriate finishes (such as 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 cutting, drilling and youth demonstrate knowledge of selection and skill in use of fasteners (nails, screws and/or glue), sanding techniques, and appropriate finishes. (Example: pine wood car, large bird house)
- 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 (such as 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 (such as a multi-purpose box, corner shelf, book shelf or laminated wood project, garden bench, planting box, nail and tool box, shop tool rack and shelf, 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.
- 679 Level 4, no kits. Exhibits with a "furniture" quality finish, showing an understanding of all woodworking techniques learned in previous levels. Items showing a mastery of joint construction, use of special woods, and finishes. (Examples: checker board, room divider, coffee table, end table, chest of drawers, gun rack or cabinet, 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.
- 680 Level 4, no kits. Exhibits that do not have a fine finish (painted finish allowable) because of practical use. Items demonstrate knowledge of all woodworking techniques learned in previous levels. Items showing a mastery of cutting, drilling, joint construction, use of special woods, and appropriate finishes. (Examples: 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.