

Breckinridge County Fair 2011 Preview

4-H Exhibits in Merchants Building

Advisor:

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Sponsored by Breckinridge County 4-H Leaders Council

ONLY OPEN TO 4-H MEMBERS IN BRECKINRIDGE COUNTY

PROJECTS ENTERED MUST BE CURRENT YEAR'S WORK

Entries will be received on Monday, July 11th from 4:00 - 6:00 p.m. (CT) and Tuesday, July 12th from 8:00 - 10:00 a.m. (CT). Judging will be done Tuesday afternoon.

Exhibits will correspond with the 2011 Kentucky State Fair Catalogue. Entries will be displayed until closing on Saturday and no items can be removed until Sunday, July 17th. Premiums will be paid when entries are checked out between 1 - 2 p.m. (CT) on Sunday, July 17th. Exhibitors must pick up entries during check out period. Those failing to follow this rule will forfeit any premiums won. Judging will be the Danish System and all entries will receive a blue, red, or white ribbon.

**STATE FAIR ENTRIES WILL BE SELECTED
FROM COUNTY FAIR ENTRIES**

No project record books or record sheets will be required. You must bring your social security number with you or your project cannot progress to the state fair (No exceptions)!
Exhibitors with champion food or perishable items must provide replacements at State Fair time. Premium money for the 4-H Exhibits will be distributed according to participation in the various divisions. \$300.00 offered.

ARTS & CRAFTS

1. A county is limited to one entry per class. **Each Exhibitor may enter only two (2) classes in Section A and only two (2) classes in Section B for a maximum of four (4) entries in the arts division per 4-H'er.**
2. Champion pictures must be mounted on firm mat with a permanent hanger to be accepted at State Fair.
3. Drawings and paintings must be framed. Plastic photo albums will not be accepted.
4. Plastic canvas will be disqualified in Senior Needlepoint, Crewel, Embroidery entries.
5. All items must have been made since the last State Fair.

Exhibits will be disqualified if:

- a. Pictures or other hanging items do not 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.
 - b. Pictures are not mounted on firm mat, foam core and/or framed with attached hanger. No poster board allowed.
 - c. Entries are not labeled as to whether they are an original design, made from a pattern, or made from a purchased kit
 - d. Subject matter is not "family friendly" in context
 - e. Drawings and paintings must be framed. **Plexiglas is preferred over glass.**
- 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. 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!
- 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 mixed 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: 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 - same as above No kits allowed

The following rules apply to all ceramic classes:

1. Original design ceramics will be accepted in that class only. It will not be accepted in glazed or stained classes. **ALL ceramic entries must be fired.**
 2. Small items, which are easily separated or destroyed, should be placed in small plastic bags. For items with more than one piece, a description on the back of the ID card is suggested with number of pieces, color, etc. In addition, label each item in an inconspicuous location; include a minimum of name and county (the clothing label can be utilized (4LO-12SO)).
- 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

Exhibits will be disqualified if:

- a. Pictures or other hanging items do not have a hanger. **Please include hangers that will support the weight of your item. Picture should be framed and ready for hanging. Do not use tape to secure wire hanger.**
- b. Pictures are not mounted on firm mat and/or framed. No poster board allowed.
- c. Subject matter is not "family friendly"

All drawings and paintings must be mounted on a sturdy background (mat board) and framed, ready to hang with secured hangers on the frame (wire hangers).

- 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 SEWING

1. A 4-H participant may enter in only one class.
2. Items must be **CLEAN** to be accepted for judging.
3. Send **NO additional** accessories or undergarment with any sewing entry unless it was constructed as a part of the project.
4. Items must be "handmade;" no ready-to-wear/factory made **items** will be accepted for judging. An item accepted that does not meet the class requirements will be judged, but ribbon premium may be lowered. Creative Expressions & Wearable Art projects may require additional information. An entry without documentation will not be considered for class champion and is subject to being awarded a lower premium.
5. The definition of a "complete outfit" is an item or items that cover the top and bottom of the body. To be considered a top, a jacket or robe it must include a front closure. Open front tops that require an undershirt do not count unless the under shirt is also constructed.

5. Sewing entries will be divided into the following classes:

Junior (4-H Ages 9-13) BEGINNING SEWING

Unit I – Let’s Learn to Sew: Beginner Skills

- 790 **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. Attach a completed Sewing Project Card with a safety pin.
- 791 **Non Clothing Option:** **Drawstring backpack 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. This class is for ages 9-13. Attach a completed Sewing Project Card with safety pin.

Unit II – Let’s Get to the Bottom: Beginner Skills

- 792 **Clothing Option:** Skirt, sundress, 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. Attach a completed Sewing Project Card with a safety pin.
- 793 **Non Clothing Option:** Tote bag, purse, garment bag, or gym bag with zipper and self fabric straps or handles. Exhibit must be made from woven fabric and include the following: enclosed seams, appropriate seam finish, interfacing, and zipper. Pre-quilted woven fabric is acceptable. This class is for youth ages 9-13. Attach a completed Sewing Project Card with safety pin.

Unit III – Top it Off: Beginner Skills

- 794 **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. Attach a completed Sewing Project Card with safety pin.
- 795 **Non Clothing Option:** Backpack with lining, applied trim, and button/buttonhole closure. This class is for youth ages 9-13. Attach a completed Sewing Project Card with safety pin.

Unit IV – Stretch Your Knit Skills: Beginner Skills

- 796 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/legband trim only. This class is for youth ages 9-13. Attach a completed Sewing Project Card with safety pin.

Unit V – Moving on Up: Intermediate Skills

- 797 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. Attach a completed Sewing Project Card with a safety pin.

Unit VI – Put it All Together

- 798 **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. Attach a completed Sewing Project Card with safety pin.
- 799 **Non Clothing Option:** Original design tote bag and documentation folder - Using Wild Ginger Software, Inc. **Wild Things!** Software program, select the Tote Bag option and design a bag that includes at least 2 pockets. Be creative with your design. Required elements; at least 2 pockets; minimum size of 12 inches in height and 12 inches in width. At least one functional zipper; and creative stitchery or applied trim to personalize your bag. Optional elements: lining, other type closure as design dictates [button (s), hook and loop tape, or snap (s)]. If bag is not lined, it is suggested that the seam allowances be finished with a bound seam finish. This class is for ages 9-13. In the documentation folder include: a completed Sewing Project Card, the printed design sheets (one for each pocket selected) from the program and answers to the following questions:
1. How did you choose the size of your tote bag? Did you use any of the default settings in the program?
 2. Did you have any trouble using the software or printing your pattern? Explain.
 3. Did you download the Wild Things! Program to your home computer or use the program at your county extension office?
 4. Did you make any changes to your pattern after it was printed? If so, tell what you changed.

Senior Division for 4-Hers ages 14-18

Senior members may complete the projects in any order and may repeat a level more than one year.

Let’s be Casual for ages 14-18

- 800 **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. Attach a completed Sewing Project Card with safety pin.
- 801 **Non Clothing Option:** 2 coordinating fashion accessories from the following: wallet, garment bag, purse, backpack or duffel bag. At least one piece must have a zipper. This class is for ages 14-18. Attach a completed Sewing Project Card with safety pin.

Dress it Up for ages 14-18.

- 802 1 or 2 piece dressy complete outfit, such as a dress, suit, pantsuit, sport coat and slacks. Fabric choice may be woven, knit or a combination of the two. This class is for ages 14-18. Attach a completed Sewing Project Card with safety pin.

Match it Up for ages 14-18.

- 803 **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, shirt
 - Vest, jacket, 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. This class is for ages 14-18. Attach a completed Sewing Project Card with safety pin.

- 804 **Non Clothing Option:** 3 or 4 piece coordinating luggage/travel accessories set. Each piece must have an applied border/trims, pocket and zipper. This class is for ages 14-18. Attach a completed Sewing Project Card with safety pin.

Creative Expressions for ages 14-18.

- 805 **Clothing Option:** Construct a complete outfit for one of the following activities:
- Halloween, theater, or historic costume
 - Uniform for medical, cheerleader, dancer, etc.
 - Riding apparel

Additional Documentation is required. Complete the Sewing Project Information Card and add the following: Purpose for the garment, reason for choosing, and any alterations made to individualize the pattern. This class is for ages 14-18. Attach the project card with a safety pin.

- 806 **Non Clothing Option:** Select one of the following and construct a:
- Fabric doll or animal with a wardrobe of two outfits
 - Machine appliquéd specialty flag or decorative banner (minimum size 24 inches x 24 inches)

Additional Documentation is required. Complete the Sewing Project Information Card and add the following: Purpose for the item and reason for choosing. If a flag/banner is chosen, include design plan/drawing. This class is for ages 14-18. Attach the project card with a safety pin.

Leisure Time for ages 14-18 with advanced skills.

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

This class is for ages 14-18. Attach a completed Sewing Project Card with a safety pin.

- 808 **Non Clothing Option:** Kite (minimum size 2 ft x 3 ft) – This class is for ages 14-18. Attach a completed Sewing Project Card with safety pin.

Formal Affair for youth ages 14-18 with advanced skills.

- 809 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. This class is for ages 14-18. Attach a completed Sewing Project Card with safety pin.

Tailor Made for youth ages 14-18 with advanced skills.

- 810 Suit, jacket, or coat, made from at least 100% wool or at least 60% wool blend fabric. Traditional or speed tailoring techniques must be used to create structure in the areas of the neck, shoulder, and hemlines. **Do not include non-wool/wool blend coordinates.** This class is for ages 14-18. Attach a completed Sewing Project Card with safety pin.

Wearable Art for youth ages 14-18 with advanced skills.

- 811 A complete **sewn** outfit consisting of 1 to 3 pieces. Garment pieces may include dress, vest, jumper, jacket, pants, skirt, or blouse/shirt. At least one piece must include some sort of fabric manipulation or embellishment. In addition, coordinating accessories may also be included such as hats, scarves, ties, or shawls. If accessories are included they must also include embellishment. **Additional documentation is required.** Complete the Sewing Project Card and add the following: how the design was created, time involved, and any design drawings that were used in the creation. This class is for ages 14-18. Attach the project card with a safety pin.

4-H NEEDLEWORK

1. There are 25 classes in the Needlework Division (Classes 813 – 837). A county may submit one entry per class. A member may enter one class per category (categories are crochet, knitting, tatting, embroidery, needlepoint, and quilting) in the Needlework Division. (This means: a member's name may appear only one time under each category on the county's Needlework Division invoice sheet.)
2. Each item must be accompanied with a **Needlework Project Card**. See County Agent and/or 4-H Needlework Notebook/CD for additional information. Secure with safety pin to the inside of the item.
3. All items must have the 4-H ID tag (4LO-11SO) attached to each item that is entered.
4. Item(s) must be clean to be accepted for judging. Previous wearing/using is acceptable (and strongly encouraged!), but item must be clean.
6. An item will not "knowingly" be accepted for judging if it does not meet the category description. Any item not meeting the project requirements will be judged, but will not be considered for class champion.
7. Items entered must be completed by the exhibitor within the current project year.
8. 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. Please label pattern with entrants name and county and attach to exhibit. Patterns will be returned in county packets.
9. 4-H Needlework entries will be divided into the following levels and classes:

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. Attach a completed Needlework Project Card to the exhibit with a safety pin.
- 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. Attach a completed Needlework Project Card to the exhibit with a safety pin.
- 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. Attach a completed Needlework Project Card to the exhibit with a safety pin.
- 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. Attach a completed Needlework Project Card to the exhibit with a safety pin.
- 817 Item or pair of items that includes 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. Attach a completed Needlework Project Card to the exhibit with a safety pin.

EMBROIDERY

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.

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 1/4-inch checked gingham 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.

Attach a completed Needlework Project Card to the exhibit with a safety pin.

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.

- Candlewicked 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.

Attach a completed Needlework Project Card to the exhibit with a safety pin. "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.

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.

Attach a completed Needlework Project Card to the exhibit with a safety pin. "Charted" means the design was stitched by following a chart or graph of the design, not stamped or drawn on the fabric.

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.

Attach a completed Needlework Project Card to the exhibit with a safety pin. "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.

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.

Attach a completed Needlework Project Card to the exhibit with a safety pin. "Charted" means the design was stitched by following a chart or graph of the design, not stamped or drawn on the 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.

Attach a completed Needlework Project Card to the exhibit with a safety pin.

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 A 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. Attach a completed Needlework Project Card to the exhibit with a safety pin.

825 A 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. Attach a completed Needlework Project Card to the exhibit with a safety pin.

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. Attach a completed Needlework Project Card to the exhibit with a safety pin.

827 Knitted project focused on texture and design. Exhibit one item or a pair of items using charted designs or design your own. Chanted 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. Machine and loom knitting are not acceptable as hand knitted projects. Attach a completed Needlework Project Card to the exhibit with a safety pin.

LACEWORK -- TATTING

828 Tatted item or item embellished with tatted edging or tatted motifs using Size 3 tating needle or shuffle and No. 3 cotton thread: Item should include rings with picots and double stitches only. Attach a completed Needlework Project Card to the exhibit with a safety pin. Item to which the tating is attached may be purchased, made by member or by someone else; Judging is based on tating 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 tating needle or shuffle and size 10 cotton thread. Item should include rings with picots and double stitches only. Attach a completed Needlework Project Card to the exhibit with a safety pin. Item to which the tating is attached may be purchased, made by member or by someone else; Judging is based on tating 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 rigs with picots and double stitches, may use one or two colors of thread. Attach a completed Needlework Project Card to the exhibit with a safety pin. Item to which the tating is attached may be purchased, made by member or by someone else; Judging is based on tating and quality of workmanship in attaching it to the item.

831 Exhibit one of the following items:

- Item of shuttle tating using size 20 or 30 tating 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 tating using size 7 needle and appropriate sized tating 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.
Attach a completed Needlework Project Card to the exhibit with a safety pin. 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.

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). Attach a completed Needlework Project Card to the exhibit with a safety pin. 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). Attach a completed Needlework Project Card to the exhibit with a safety pin.
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). Attach a completed Needlework Project Card to the exhibit with a safety pin.
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. Attach a completed Needlework Project Card to the exhibit with a safety pin.
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 or 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. Attach a completed Needlework Project Card to the exhibit with a safety pin.
Piecing technique: stitch by hand or sewing machine
Quilting technique: stitch by hand or use 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.) Options 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. Attach a completed Needlework Project Card to the exhibit with a safety pin.
Piecing technique: stitch by hand or sewing machine
Quilting technique: stitch by hand or use a conventional sewing machine using stippling or patterned/stenciled motifs. (Do NOT use a long arm quilting machine or hooped embroidery machine.) Options for finishing edges: Binding with mitered corners, hanging sleeve optional.

4-H ELECTRIC

1. See General Rules applying to all 4-H exhibitors and general rules applying to all 4-H exhibits other than livestock.
 2. Exhibits must be made according to the instructions in the 4-H project book.
 3. Only 1 entry per 4-H member in electric.
 4. All exhibits requiring bulbs must have the correct size.
 5. Use of molded plug-ins is discouraged.
 6. No cord that has been bought in a store and later repaired may be entered.
 7. Effective strain relief should be provided for all wire to terminal connections. Knots, clamps, connectors, or staples are acceptable when used appropriately.
 8. 4-H electric exhibits will be divided into the following classes:
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

ENTOMOLOGY

For a complete listing of Entomology Rules and display requirements contact the Breckinridge County Extension Office at 270-756-2182.

See General Rules applying to all 4-H exhibitors and 4-H exhibits other than livestock listed previously in this catalog.

1. **Each county may have 1 entry per class. An exhibitor may enter only one class Entomology and one class in Honey.**
2. Specifications for exhibits:
 - a. All exhibits are to be standard size 18" x 24" and not more than 3 1/2" thick with Plexiglass 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.
 - b. 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.
 - c. Identification labels available from the County Extension Office must be used. The card should be placed on the front of the box (each box). Instructions for pinning and labeling are included in your project literature.
 - d. 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.
 - e. 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 catalogue from them without moving the exhibit.
3. Entomology exhibits are judged on the following categories: Orders, Species, Common Names, Labels, Condition of Specimens, Overall Appearance, Life Cycle Representation, Catalog of Specimens. Check with county 4-H Agent for point distribution on score sheet.
4. Exhibits will be penalized if they do not:
 - a. Use insect pins for pinning insects.
 - b. Use the 4-H Entomology identification labels.
 - c. Use the standard 18" x 24" x 3 1/2" display box or box acquired through the Dept. of Entomology. (Boxes from the Entomology Dept. should have a plastic film cover such as Saran Wrap to protect insects inside.)
 - d. Fulfill the requirements of the particular exhibit under which it is entered.
 - e. Have the insects arranged so the box can be exhibited horizontally.
 - f. Have the display collection catalogue in an envelope attached to the back of the display box through fifth year projects.
5. No extra credit will be given for specimens exhibited beyond the numbers listed in the current project books.
6. 4-H'ers entering fifth year cannot use the same exhibit that has been judged in any previous State Fair.
7. 4-H Entomology exhibits will be divided into the following classes:
 - 687 First year project (1 or 2 boxes with 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 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 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

Honey will show better in oval, flat sided to square clear glass containers. 4-H'ers **must** use standard honey jars. **Except class 696, may use wide-mouth mason jars or wide-mouth honey jars may be used.** The jars and lids must be **clean**. **Fill jars to within 1/2 inch of 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 EXHIBITS

1. Only one class may be entered by an exhibitor. Each exhibitor may enter three (3) classes in the same level, but is limited to one (1) Food Exhibit, one (1) Poster, and one (1) Food Preservation class. Exhibitor may not enter one class in level A, another class in level B, and another class in level C.
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: Use recipes in Six Easy Bites Project Book or recipe specified below:

- 841 Four Colossal cookies (pg.34) (size of cookies: cookies may be 1/4 cup portions in the recipe or 1/8 cup portions which produce smaller cookies) (nuts may be left out)
- 842 Four brownies using recipe on p.22 (make each brownie 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: Use recipes in Tasty Tidbits Project Book or 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: Use recipes in You're the Chef Project Book or 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: Use recipes in Foodworks Project Book or 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.)
858 One-half apple cake (recipe at www.Kentucky4-H.org)
859 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.
860 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. 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.

4-H FOOD PRESERVATION EXHIBITS

1. There are five classes in the Food Preservation Division (Classes 861—865). A county may submit **one entry** per class. A member may enter one class in the Food Preservation division. (This means: a member's name should appear only one time on the county's Food Preservation Division invoice sheet.)
2. See General Rules applying to all 4-H exhibitors and general rules applying to all 4-H exhibits except livestock previously listed in this catalog.
3. All food preservation entries must be prepared from raw produce. Re-canning of commercially processed foods is not permitted.
4. 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 methods will not be judged. Open kettle processing is not acceptable for any product.
5. 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.
6. Labeling:
 - a. Jars: Use the official UK canning label found at www.Kentucky4-H.org under "State Fair". Fill out the label. Indicate on label the date the product was canned. Attach a label to the front of each jar with tape.
 - b. Packaged Items: Use label 4LO-11SO. 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.
7. 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.
8. The decision of the judges is final.
9. One champion will be named in each class. One overall grand and one reserve champion will be named from among the class champions.
10. 4-H Food Preservation entries will be divided into the following levels and classes:

Level A: Six Easy Bites Project Book

- 861 Package prepared for freezer - 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 1/4 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 (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

1. Only one entry per 4-H member permitted in the Forestry Department.
2. Exhibitors are not to exceed the number of specimens listed for each class. If an exhibitor exceeds these numbers, the entry will be judged for blue, red and white ribbons, but will not be considered for top awards. If exhibit contains less than the correct number, it will be disqualified.

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 #3 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

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 #2 is to be followed, including the 2' x 3' *exact* size.

GEOLOGY

For a complete list of Geology Rules and Display Requirements contact the Breckinridge County Extension Office at 270-756-2182.

Only one entry per 4-H member permitted in Geology.

Purchased items must be identified as such.

Classes are:

- 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.
- 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.

4-H HOME ENVIRONMENT

- 1. There are 27 classes in the Home Environment Division. **A member may enter up to 3 classes within the same unit in the Home Environment Division.**
- 2. The work on the entry must be done by the 4-H member since the 2010 County Fair.
- 3. **Exhibit must be in the unit where the 4-H'er is enrolled.**
- 4. Refinished item refers to an item already in use which has been given a new finish using paint or some type of seal.
- 5. 4-H Home Furnishings entries may be made in the following classes:

Unit I EXHIBITS from Exploring Your Home project book

- 887 Color Collage - (pp. 7-8 activity 3) Mount collage on mat board or foam core board.
- 888 Texture Collage or Rubbing - (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 include knotted pillow (no applied design), place mats, draped valance with accompanying photo showing end result. Unacceptable: purses, tote bags, backpacks, duffle 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. Consider dropping this one
- 892 Wastebasket (pp.10-12)
- 893 Pin-Up (bulletin) board

Unit II EXHIBITS from Living with Others project book

- 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 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 EXHIBITS - from Where I Live project book

- 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 is to include a "before" photo with explanation of how the item was refinished 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.

4-H HOME ENVIRONMENT

Unit IV EXHIBITS - from In My Home project book

- 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.

CHANGING SPACES:

- 909 **Room Floor Plan.** This exhibit is to be made up of two parts: 1) a mounted printout of a room and 2) folder of the documentation described below. Use the Better Homes and Garden web site www.bhg.com/decorating/arrange-a-room/ or similar software to draw a room (scale: 1 square = 1 foot). Include a door(s), window(s), and furniture. Print in color or black and white (Minimum size 8 ½ x 11 inches. Maximum size 11 x 17 inches). Mount the printout on mat board or foam core board. Documentation should include answers to these questions: 1. Is the room you have drawn similar to a room in your house? What are its dimensions? How many square feet are in the room? 2. Did you have problems with the web site or software? If so, how did you solve them? 3. Tell about how you worked with the items in your room such as walls, windows, doors and furniture.
- 910 **House Floor Plan.** This exhibit is to be made up of two parts: 1) mounted printout of house plan and 2) folder of the documentation described below. Use any software program to draw a house plan. Include bedroom(s), bath(s), living space, garage, door(s) and window(s). Print in color or black and white (Minimum size 8 ½ x 11 inches. Maximum size 11 x 17 inches.). Mount the printout on mat board or foam core board. Documentation should include answers to these questions: 1. Does your floor plan resemble the house you live in? If not, did you look at other floor plans for inspiration? What type of room does your house have? 2. Did you consider how a family member who is disabled (for instance, a wheelchair user) might get around in your home? 3. Describe any problems you had with the software and how you solved them. Tell how you worked with additional items required to create a floor plan.
- 911 **Presentation Board – Color Scheme:** 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. Using the Mississippi web site, (http://msucare.com/4h_Youth/interior_design/index.html) create a presentation board (color scheme only) for any room in the home. Mount swatches of the actual fabric, wall, and floor samples or use a web site to download color copies or substitute magazine or scrapbook paper to represent these items on mat or foam core board. The white board should be 11 x 18 inches and the black board should be 13 x 20 inches. In the folder, describe the person who lives in the room and the decisions required in selecting the color scheme
- 912 **Presentation Board – 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. Using the Mississippi web site, (http://msucare.com/4h_Youth/interior_design/index.html) create a presentation board (color scheme and room template) for a bedroom. Mount swatches of fabric samples or download color copies or substitute magazine or scrapbook paper to represent these items on mat or foam core board. The white board should be 11 x 18 inches and the black board should be 13 x 20 inches. In the folder, describe the person who lives in the room and the decisions required in selecting the color scheme, floor, 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.
- 913 **Presentation Board – Great 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. Using the Mississippi web site, (http://msucare.com/4h_Youth/interior_design/index.html) create a presentation board (color scheme and room template) for a great room. Mount swatches of fabric samples or download color copies or substitute magazine or scrapbook paper to represent these items on mat or foam core board. The white board should be 11 x 18 inches and the black board should be 13 x 20 inches. In the folder, describe the family who uses the room and the decisions required in selecting the color scheme, floor, 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.

4-H HORTICULTURE & PLANT SCIENCE

1. Examples of acceptable exhibits are listed below. Plants, photographs or other visual aids are necessary for most projects. The class will be governed by the following:
- Exhibits will be judged on the quality of the primary (horticulture) project work.
 - 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.
 - Items improperly entered will be disqualified.
 - Exhibits entered with pesticide residue will be disqualified and disposed of.
 - Care will be provided for all plants. However, because of low light, no 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.
 - Vegetable entries should be fresh, with the label on top of exhibit. Do not stick toothpicks in produce.
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.
- Tree planting on city property, roadways, parks, etc.
 - Home landscaping
 - Composting
- 562 Production and Marketing (such as but not limited to :)
- Vegetable garden planted for home and/or market use.
 - The planting, production, or management of 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

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-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:

- 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

They will be judged as follows:

Condition	25%
Quality	20%
Uniformity	20%
True-To Type	20%
Size	15%

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 PHOTOGRAPHY

- Exhibitor may enter in one unit only.
- All pictures must be made during the current 4-H year. Photos may be either Black & White or Color unless otherwise stated.
- Digital images may be submitted in all classes unless otherwise stated.
- ALL CLASSES (including Horticulture) WITH ONE PHOTOGRAPH MUST BE MOUNTED ON 10" X 16" MAT BOARD (no poster board or foamcore board accepted). Single photographs are limited to up to a maximum size of 8" x 12" only. Pictures cannot be framed or matted with colored mat board.**
- 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.**
- Each picture must be mounted securely. Rubber cement or dry mounting tissue recommended. **DO NOT** use photo mounting corners.
- Pictures may be cropped (trimmed).
- Entries must use current identification tag securely to front of the mat board in the **lower right corner**. **NOTE: Identification tag should NOT cover photo or hang over edge of the board.**
- Absolutely nothing on front of mat board except photographs and ID tag. Any other required materials are to be mounted on the back.
- All photographic entries are **required to have sticky-back Velcro ("hook" Velcro only)** in each of the four corners on the back of the mat board for easier exhibiting. The "loop"/smooth Velcro is not necessary and leaving it off will minimize hanging preparation time by judges.
- Photography will be judged on, but on 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: 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: 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, a 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 a interesting building within your community
- 766 Five photographs of an event. Attach a description of the event to back of board.

4-H PHOTOGRAPHY

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”x5” 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 180-360 dpi).
- 778 Digital illustration – Single heavily edited 8”x10” 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**

HORTICULTURAL PHOTOGRAPHY EXHIBITIONS

NJHA Contest: Entries in the following classes may also participate in the National Junior Horticulture Association Photography Exhibition – 35mm Film Division. It will be the responsibility of the individual to submit all required entry forms and follow all rules set out by NJHA organization to participate. States are not limited in the number of entries. Please refer to the following web site for details: www.njha.org

HORTICULTURAL PHOTOGRAPHY CLASSES

- 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” only)
- 782 A sequence of 4 photographs. In color or black and white 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 WOOD SCIENCE

1. An exhibitor may enter only one Wood Science class per year.
 2. Reference materials include the Ky. 4-H Wood Science Plans Notebook and the 4-H CCS Woodworking Wonders guides.
- 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 and 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 a 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 projects, garden bench, planting box, nail and tool box, shop tool rack & 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 and use of special woods, and finishes. (Examples, checker board, room divider, coffee table, end table, chest of drawers, gun rack, 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 because of practical use (painted finish allowable). Items demonstrate knowledge of all woodworking techniques learned in previous levels. Items showing a mastery cutting of 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.

4-H Leadership Project

1. Exhibits must correspond to.
 - a. Any project or activity from the Leadership (4-H Step Up to Leadership and Unlock Your Leadership Potential) and/or Communications (4-H Building Bridges) project books.
 - b. Only pages relevant to project are needed. Additional pages are allowed but will not be considered by the judges.
 - c. The 4-H ID card (4LO-11SO) should be securely attached to the outside lower right corner of the outside cover. Inside, clearly indicate the pages that are to be judged. If the pages to be judged are not clearly marked then the last 2-4 pages of the book will be reviewed.
 - d. **THIS IS NOT A GENERAL SCRAPBOOKING CATEGORY.** (For scrapbooking, see 6029, class 745/746) The scrapbook format is a method of recording the Leadership and/or Communications experiences of youth who participate in these project areas. State Fair projects that do not demonstrate a clearly stated correspondence to a Leadership or Communications activity will not be considered for judging or will receive a white ribbon.
2. Exhibit must be in an 8 ½” x 11” or 12” x 12” notebook or scrapbook format. Format will allow a Leadership or Communication Portfolio to be developed and kept over multiple years.
3. Refer to the class entry to determine the required number of pages.
4. Photos should clearly address the theme or activity corresponding to the selected leadership project or communication project. Each photo should be explained with a 2-3 sentence journaling caption. One or two paragraphs of narrative explaining the project or activity should be included on the scrapbook pages. Clearly indicate pages to be judged. Additional pages beyond those required by the project will not be reviewed.
5. The Leadership and/or Communications Project should contain the following:
 - a. 2 or more photos on each page;
 - b. Each photo should be explained with captions (see #9)
 - c. 1-2 paragraphs of narrative (see #9) on one of the pages;
 - d. No additional pages of narrative are needed

6. Photos can be taken by the 4-Her or another person. The pictures should clearly address the Leadership or Communication project that is selected. Pictures may be cropped as desired.
7. Pages will be scored on: organization of project (easy to follow and relevant to a Leadership and/or Communications Project), neatness, narrative content, caption content, photo content, and overall effectiveness of the project.
8. Entries that do not meet the established criteria (see #5) may not be judged.

COMMUNICATION:

925 Junior Division: Communication Scrapbook Display – two (2) page display of work completed by junior level member based on an activity, program or project from the 4-H Communications Curriculum.

926 Senior Division: Scrapbook Display – four (4) page display of work completed by senior level member based on an activity, program from the 4-H Communications Curriculum.

4-H LEADERSHIP PROJECT

927 Junior Level – 2 pages based on an activity, program or project from the 4-H Leadership Curriculum.

928 Senior Level – 4 pages based on an activity, program or project from the 4-H Leadership Curriculum.

Secretary Scrapbook

936 4-H Club Scrapbook – Using pictures and captions tell about your 4-H Clubs year focusing on leadership, communications and community service activities. (No limit on page numbers)

Additional Classes that do not qualify for State Fair:

1. **Poster**
2. **Achievement Books**
3. **4-H Project Scrapbook**