

2024 MEADE COUNTY FAIR

4-H Youth Development Exhibit Hall

Make plans to enter your 4-H projects in the Meade County Fair and showcase your skills & talents to our community!

Refer to the project classes below for more detailed descriptions.

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*denotes Cloverbud eligible project – participation only, not a competitive age group

Open to currently enrolled Meade County 4-H members only:
 Cloverbuds, ages 5-8 Juniors, ages 9-13 Seniors, ages 14-18
 (4-H age is age as of January 1, 2024)



**Keep Up with ALL Things
Meade County 4-H Youth Development!**



4-H Projects

Dates & Times



ENTRY DAY

Thursday, July 18, 2024

3:00 - 5:00 pm

Meade County Fairgrounds - 4-H/FFA Building



ON DISPLAY

July 22 - 27, 2024

6:00 - 9:00 pm

Meade County Fairgrounds - 4-H/FFA Building



PICK UP DAY

Sunday, July 28, 2024

1:00 - 2:00 pm

Meade County Fairgrounds - 4-H/FFA Building

Department L – 4-H Club

SUPERINTENDENT: Deana K. Reed, County Extension Agent for 4-H Youth Development

ADVISORY COMMITTEE: Meade County 4-H Council members

Premiums: Blue-\$4.50, Red-\$2.50, White \$1.50

Rules

1. Project entry day @ 4-H Exhibit Hall at the Meade County Fairgrounds: Thursday, July 18 from 3:00 – 5:30 p.m.
2. Exhibits must be picked up from 1:00 p.m. to 2:00 p.m. on Sunday, July 28. All exhibits that are not picked up will be returned to the Extension Office and held for one week.
3. Entries will only be accepted for the 4-H classes listed below.
4. Cloverbud eligible projects are designated in each project division below.
5. All entries must be made by the 4-H member exhibiting, made in the current project year (September 1, 2023 – July 1, 2024) and according to category/project requirements.
6. Judging will be done on the Danish System. Premiums will not exceed the amounts shown above. (This is not a minimum guarantee, but a maximum).

DIVISION I – 4-H SEWING

Unique Rules or Instructions:

- a. NOT a Cloverbud eligible project.
- b. A member may enter up to three classes within their age division in the Sewing Division. (This means: a member's name may appear up to three times in the junior age division or the senior age division but cannot appear in both age divisions on the county's Sewing Division invoice sheet.)
- c. **Item must meet all requirements for the class:** otherwise, the entry will be disqualified.
- d. Items entered must have been completed by the exhibitor within the current program year.
- e. The decision of the judges is final.
- e. Items must be "handmade"; no ready-to-wear/factory made items will be accepted for judging.
- f. Articles of clothing for "Clothing Option" classes are to be made by and constructed for the 4-H member to wear. Doll clothing does not meet the requirement for Clothing Option classes.
- g. Send **NO additional** accessories or undergarment with any sewing entry unless it was constructed as a part of the project.
- h. Specific number of items: In classes where there is to be a specified number of articles exhibited and the entry contains more, the judges will be instructed to have the agent who submits the article(s) make the decision on which item(s) are to be judged. In those cases where the situation was not discovered before entry was made, the article(s) to be judged will be left to the discretion of the judges.
- i. Complete outfit: 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 or back closure. Open front tops that require an under shirt do not count as a complete outfit unless the under shirt is also constructed by the member.

Additional Documentation Required:

- a. Documentation is required only in Junior Unit VI non-clothing option, Up Cycle Jr & Sr, and Smart Clothing Jr & Sr projects.
 - i. Documentation may be handwritten or printed by computer on 8.5" X 11" paper.
 - ii. Insert documentation into folder or plastic sheet protector. Attach it to the item using a safety pin or binder clip.

Junior Division for 4-H'ers Ages 9-13

Junior members may complete the projects in any order and may repeat a level more than one year. The curriculum includes instructions for making "practice" items; the practice items do not fit in classes in the Clothing Division.

Unit I – Let's Learn to Sew: Beginner skills; See Publication:

<http://www.ca.uky.edu/agc/pubs/4jd/4jd01pb/4jd01pb.pdf> , pages 3-20 and 55-56.

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

L-790B Unit I Non Clothing Option: Apron OR Carrier Bag (i.e. drawstring backpack, shoulder bag, tote bag or laundry bag). The bag must include some type of handle. Item must be made from woven fabric and include the following: straight machine stitching, appropriate visible seam finish, and a casing. Machine stitched hem on apron is acceptable. Practice projects (travel kit and tissue holder) are not to be entered.

Unit II – Let's Get to the Bottom: Beginner skills; See Publication:

<http://www.ca.uky.edu/agc/pubs/4jd/4jd01pb/4jd01pb.pdf> , pages 21-38 and 55-56.

L-791 Unit II Clothing Option: Skirt, shorts or pants. Exhibit must be made from woven fabric and include the following: enclosed seams, appropriate seam finish, interfacing, zipper, and a facing or waistband.

L-792 Unit II Non Clothing Option: Bag with zipper (i.e. tote bag/purse, garment bag, sling-type bag or duffle/gym bag). Exhibit must be made from woven fabric and include the following: enclosed seams, appropriate seam finish, interfacing, and zipper. Practice projects (book cover, zippered travel bag) are not to be entered.

Unit III – Top It Off: Beginner skills; See Publication:

<http://www.ca.uky.edu/agc/pubs/4jd/4jd01pb/4jd01pb.pdf> , pages 39-52 and 55-56.

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

L-794 Unit III Non-Clothing Option: Backpack or sports bag with lining or facing, applied trim, and button/buttonhole closure. Practice projects (hanger cover, pillowcase with button closure, gift bag) are not to be entered.

Unit IV – Stretch Your Knit Skills: Beginner skills; See Publication:

<http://www.ca.uky.edu/agc/pubs/4jd/4jd01pb/4jd01pb.pdf> , pages 45-48 and 55-56.

L-795 Unit IV Stretch Your Knit Skills: 1- or 2-piece complete outfit made from knit fabric; such as a dress, top and bottom, pajamas, or nightshirt. **All** garment pieces must be made from knit fabric with a limited amount of one-way stretch; rib knit may be included for neckband and arm/leg band trim only.

Unit V – Moving on Up: Intermediate skills; See publication: http://4-h.ca.uky.edu/sites/4-h.ca.uky.edu/files/junior_unit_v_moving_on_up.pdf

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

Unit VI – Put it All Together; See Publication: <http://www.ca.uky.edu/agc/pubs/4jd/4jd01pb/4jd01pb.pdf> , pages 49-56

L-797 Unit VI Put It All Together Clothing Option: 2 or 3 piece complete coordinating outfit; such as athletic wear, 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.*

L-798 Unit VI Put It All Together Non Clothing Option: Download a pattern from site of your choice for tote bag, purse, luggage, etc. Be creative with your design. Required elements: Pockets, functional zipper and creative stitchery or applied trim to personalize your bag. If bag is not lined, the seam allowances must be finished with a bound seam finish. Optional elements: lining, button(s), hook and loop tape, or snap(s). **In the documentation include:** your name, your county, the name of the unit, class entered, cost and the design source.

Unit: Up Cycle It!—for youth ages 9-13 with advanced sewing skills; See publication: https://4-h.ca.uky.edu/sites/4-h.ca.uky.edu/files/upcycle_project_jr_and_sr.pdf

L-799A Up Cycle It! Junior clothing option-item sewn from repurposed garments or household fabric goods and documentation folder. Recycled fabric is to be the major component of the item. Documentation required include: your name, your county, unit, class entered, a “before” photo of all repurposed items used; source of the fabric or garment; how the design was created; and any design drawings that were used in the creation. Place documentation in a folder or plastic sheet protector. “Deconstructed” t-shirts which do not include sewing skills do not fit this class. Items for the home do NOT fit this class. Items which do not include sewing as a major means of reconstruction are not eligible for this class. See publication.

L-799B Upcycle It! Non-clothing option: accessories sewn from repurposed garments or household fabric goods and documentation folder. Such as: tote bag, hat, luggage, purse, etc. Documentation required, include: your name, your county, unit, class entered, a “before” photo of all repurposed items used; source of the fabric/garment; how the design was created; and any design drawings that were used in the creation. Items for the home do not fit this class. Place documentation in a folder or plastic sheet protector.

Senior Division for 4-Hers, age 14-18. Senior members may complete the projects in any order and may repeat a level more than one year.

Unit: Let's be Casual- for ages 14-18. (See publication: http://4-h.ca.uky.edu/sites/4-h.ca.uky.edu/files/senior_unit_1_a_lets_be_casual.pdf)

L-800 Let's Be Casual - Clothing Option: 1- or 2-piece complete outfit made from knit or woven fabric such as a dress, top and bottom, romper, simple pajamas, or robe.

L-801 Let's be Casual - Non-Clothing Option: 2 coordinating fabric accessories from the following: apron, oven or BBQ mitt, wallet, garment bag, purse, backpack, or duffel bag.

Unit: Dress it Up- for ages 14-18. (See publication: https://4-h.ca.uky.edu/sites/4-h.ca.uky.edu/files/senior_unit_1_b_dress_it_up_0.pdf)

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

Unit: Match it Up - for ages 14-18. See publication: https://4-h.ca.uky.edu/sites/4-h.ca.uky.edu/files/senior_unit_1_c_mathc_it_up.pdf)

L-803 Match It Up--Clothing Option: Choose at least one item from each group to make a complete 3 or 4 piece coordinated outfit:

- Shorts, pants, or skirt
- Top, blouse, 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.

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

Unit: Creative Expressions- for ages 14-18. (See publication: https://4-h.ca.uky.edu/sites/4-h.ca.uky.edu/files/senior_unit_1_d_creative_expressions.pdf)

L-805 Creative Expression-Clothing Option: Construct a complete outfit for one of the following activities:

- Holiday, theater, cosplay, or historic costume
- Uniform for medical profession, cheerleader, dancer, etc.
- Riding apparel

L-806 Creative Expression-Non-Clothing Option: Select one of the following and construct a:

- Fabric doll or animal with a wardrobe of two outfits
 - Creative accessories such as; gauntlets, tote, hat, purse, etc.
- Machine appliquéed specialty flag or decorative banner (minimum size 24 inches x 24 inches)

Unit: Leisure Time- for ages 14-18 with advanced skills. (See publication: https://4-h.ca.uky.edu/sites/4-h.ca.uky.edu/files/senior_unit_2_a_leisure_time_1.pdf)

L-807 Leisure Time-Clothing Option: 2 or 3 piece complete outfit. Choose from the following:

- Athletic wear such as yoga, cycling wear, warm-up suit, bathing suit and cover-up, tennis wear, etc.
- Pajamas and robe (must use specialty fabric such as terry cloth, flannel, fleece, nylon tricot)
- Raincoat and hat or rain suit

Unit: Formal Affair- for youth ages 14-18 with advanced skills. (See publication: https://4-h.ca.uky.edu/sites/4-h.ca.uky.edu/files/senior_unit_2_b_formal_affair_2.pdf)

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

Unit: Up Cycle It!-for youth ages 14-18 with advanced sewing skills; See publication: https://4-h.ca.uky.edu/sites/4-h.ca.uky.edu/files/upcycle_project_jr_and_sr.pdf

L-809A Up Cycle It! Senior Clothing option-item sewn from repurposed garments or household fabric goods and documentation folder. Recycled fabric is to be the major component of the item. Documentation required, include: your name, your county, unit, class entered, a “before” photo of all repurposed items used; source of the fabric or garment; how the design was created; and any design drawings that were used in the creation. Place documentation in a folder or plastic sheet protector. “Deconstructed” t-shirts which do not include sewing as a major means of reconstruction are not eligible for this class. See publication.

L-809B Upcycle It! Senior Non-clothing option: accessories sewn from repurposed garments or household fabric goods and documentation folder. Such as; tote bag, hat, luggage, purse, etc. Items for the home do NOT fit this class. Documentation required, include: your name, your county, unit, class entered, a “before” photo of all repurposed items used; source of the fabric/garment; how the design was created; and any design drawings that were used in the creation. Place documentation in a folder or plastic sheet protector.

Unit: Outerwear-for youth ages 14-18

L-810 Outerwear: Construct an outerwear garment such as coat, jacket, cape, vest, parka, rainwear, etc. Must include zipper and/or button/buttonhole. Must include hood, collar or facing.

DIVISION 2 – 4-H NEEDLEWORK DEPARTMENT

1. Number of Entries Permitted:

- a. Member may enter ONE class per category (categories are crochet, knitting, tatting, embroidery, and quilting) in the Needlework Division.

2. General Rules:

- a. NOT a Cloverbud eligible project.
- b. Item must meet the requirements for the class; otherwise, the entry may be disqualified.

- c. Items entered must have been completed by the exhibitor within the current program year.
- d. The decision of the judges is final.

3. Unique Rules or Instructions:

- a. Items must be “handmade” by the 4-H member. Items knitted with a knitting machine or loom are not permitted.

4. Additional Documentation Required:

- a. If the pattern/instructions are not from the Kentucky 4-H Needlework Notebook, a copy of the pattern must be submitted with the exhibit. Label the pattern with entrant’s name and attach to exhibit. Attach to item with a safety pin or binder clip.

CROCHET

L-813 Small Crochet Item(s) made of medium (4) weight yarn: Must include rows of single, half double and/or double crochet stitches, Such as: scarf, purse, belt, hat, pillow, two wash cloths (made from cotton yarn), or pair of slippers. The scarf must be at least 24” long.

L-814 Large Crochet Item(s) made of medium (4) weight yarn: Must include rows of single, half double and/or double crochet stitches. Such as: Afghan, shawl, or vest.

L-815 Crochet Item made entirely with novelty yarn: Novelty yarn is any yarn other than medium (4) worsted weight yarn. Do not use standard medium (4) weight yarn. Must include rows of single, half double, and/or double crochet stitches: Such as: scarf, purse, belt, hat, pillow, pair of slippers, Afghan, shawl, or vest. The scarf must be at least 24” long.

L-816 Crochet Item made using the Granny Square technique: May use any weight yarn; may use a single or multiple colors of yarn. Such as: purse, shawl, Afghan, or hat.

L-817 Crochet Item(s) made using intermediate skills/pattern crochet stitches: Such as: hat, belt, scarf, pair of mittens, pillow, sweater, vest, shawl or baby blanket, doily (made from bedspread (0) weight thread) or set of 5 different ornaments (made from bedspread (0) 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. The scarf must be at least 24” long.

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

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

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

HAND EMBROIDERY Category

All embroidery projects are to be a "finished" item (for example: the stitchery is framed or made into an item such as a pillow, wall hanging, potholder, eyeglass holder, etc.) The stitchery can be created on a purchased item, such as a pillowcase, clothing, tote bag, purse, bib, or dishtowel. Items may be made from purchased kits that meet the individual project guidelines.

The sizes mentioned in the classes below (such as 5" X 7") relate to the amount of stitching, not the size of the fabric, frame, or finished item.

One type of embroidery stitch:

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

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

Multiple Types of Embroidery Stitches:

L-823 Stamped Embroidery: Embroidery design printed/drawn on plain woven fabric or felt. Must include three or more of the following different stitches (stem/outline, lazy daisy, running, straight, French knot, satin, blanket, chain, or back stitch). May use more than one color of floss. Must have an embroidered area equivalent to 3 x 3 inches or larger.

L-824 Free Embroidery: Embroidery design used to embellish a base fabric without the design being drawn on the fabric. Must include three or more of the following different stitches (stem/outline, lazy daisy, running, straight, French knot, satin, blanket, chain, or back stitch). May use more than one color of floss. Must have an embroidered area equivalent to 3 x 3 inches or larger. Embroidery may embellish design lines on the item.

Charted embroidery using Large Cross or Snowflake stitches:

L-825 Cross Stitch on Gingham: Embroider area equivalent to 5 x 7 inches or larger.

L-826 Counted Cross Stitch on 11 Count Aida Cloth: Must have an embroidered area equivalent to 5 x 7 inches or larger.

L-827 Chicken Scratch on gingham: Chicken Scratch (also known as Snowflake embroidery) on gingham fabric. Must have an embroidered area equivalent to 5 x 7 inches or larger.

Punch Needle

L-828: Punch Needle: Embroidered area equivalent to 6 x 6 inches or larger.

Charted Embroidery Using Specialty Cloth:

L-830 Counted cross stitch on 14 Count Aida Cloth: Must have an embroidered area equivalent to 5 x 7 inches or larger.

L-831 Counted Cross Stitch using Waste Canvas: Must have an embroidered area equivalent to 5 x 7 inches or larger.

L-832 Huck Embroidery: Huck embroidery on huck towel/toweling creating a minimum 2-inch wide border design or created on even-weave fabric such as Aida cloth. Embroidered area equivalent to 3 x 3 inches or larger. Such as bookmark, mug rug.

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

Embroidery Using Advanced Skills:

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

L-835 Counted Cross Stitch on 18 or 22 Count Even Weave or Aida Cloth: Must have an embroidered area equivalent to 5 x 7 inches or larger.

L-836 Needlework of any kind not included in any other category: Purchased embroidery kit or original design on fabric accepted. Embroidered area equivalent to 5 x 5 inches or larger. Such as needlepoint, crewel work, Candlewicking, etc.

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.

L-837 Small/simple knitted item(s): Items such as a hat, small pillow, purse, scarf, belt, or two wash cloths (no larger than 10" x 10"). Use medium (4) worsted weight yarn. Wash cloths should be made from worsted weight 100% cotton yarn. Items are limited to those that include garter stitch, stockinette stitch, and/or ribbing stitch.

L-838 Knitted Item Created using Self-Striping or Variegated Yarn(s): Use some yarn other than single color medium (4) worsted weight yarn. Such as a purse, scarf, hat, leg warmers, fingerless mittens, etc.

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

L-840 Knitted project focused on Shape-Garment of Fashion Accessory: Exhibit one item or a pair of items using pick up stitches, and/or knitting in the round. Item must include increase and/or decrease. May use yarns other than medium (4) worsted weight yarn. May include simple color changes (stripes or duplicate stitch). Ideas such as: gloves, hat, mittens, socks, skirt, sweater, or vest.

L-841 Knitted project focused on Shape-Stuffed Toy: Exhibit one item using pick up stitches, and/or knitting in the round. Item must include increase or decrease. May use yarns other than medium (4) worsted weight yarn. May include simple color changes (stripes or duplicate stitch).

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

L-844 Knitted project focused on Textural Design: Exhibit one item or pair of items using charted designs or design your own. Charted designs must include multiple pattern stitches such as Aran Isle knitting or lace

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

QUILTING

All projects are to follow these guidelines/requirements:

1. Quilt must contain 3 layers: top (hand or machine stitched,) batting, backing.
2. If edge finish is not described in the class description the following are accepted options:
 - *Stitched and turned- Backing is placed right sides together with top, stitched and turned. The opening is sewn closed. No binding needed.*
 - *Self-Binding-Backing is brought to the front, folded, and stitched to the quilt.*
 - *Applied binding- Separate binding applied with mitered corners.*
 - *Decorative stitched edge- optional for Class #851, #856 and #858 only.*
3. Quilting – minimum 4” apart, unless otherwise indicated in class description using the following methods:
 - *Hand tack*
 - *Hand quilt*
 - *Use domestic sewing machine quilt*
 - *No long arm or hooped embroidery quilting accepted*
4. Size is listed by class with measurements of perimeter (total outer edge measurement.) Ex. 120” = 30” square or 25” x 35” rectangle – or any other combination of 120”. Can be smaller or larger as noted in class information.
5. Hanging sleeve or tabs are optional except in #846.

L-845 Strip/String Quilt: Use strips of varying widths to make 4-blocks, sewn together for the top. Stitched and turned or self-binding suggested. Perimeter not to exceed 132”. Quilting lines can be up to 8” apart. Suitable for beginners.

L-846 Wall Hanging: Begin with a square or rectangle piece of focus fabric or printed panel. Add at least 2 borders to the center block/panel. Add fabric loops for hanging. Finish with stitch and turn. Quilting can be stitch-in-the-ditch or echo quilting. Perimeter not to exceed 132”. Suitable for beginners. Hanging sleeve or tabs are required.

L-847 Four Patch Runner: Hand or machine piece 3 four patch blocks. Each four-patch must include at least two 6-inch square patchwork units made with square and/or rectangle pieces (ex. four patch, rail fence.) No triangle pieces. The finished quilt should measure 12” x 36”. Stitch and turn or self-binding suggested. Suitable for advanced beginner.

L-848 Quilt-As-You-Go Quilt: Create a quilt using any quilt-as-you-go method. Add rows to the edge so that face fabric, batting and backing are attached to the previous piece. There is no additional quilting needed. Applied binding with mitered corners. Perimeter should not exceed 144”. Suitable for the advanced beginner

L-849 Small Patchwork Quilt: Sew four 12” square blocks or nine 9” square blocks with sashing and/or borders. Triangle pieces and/or machine applique’ are required. Hand or machine quilt. Applied binding with mitered corners. Finished quilt not to exceed 36” x 36”.

L-850 Dimensional Pieces, Miniature Scale or Landscape Design Quilt: Create a quilt using dimensional pieces, miniature scale, or landscape design techniques. May include fused fabric, dimensional additions, hand or machine applique, free motion quilting and/or decorative edge finish. Finished quilt not to exceed a maximum of 100 inches perimeter.

L-851 Squares or Strips Precut: Sew a top using squares and/or strips. Pre-cuts acceptable. Applied binding with mitered corners. Perimeter not to exceed 200 inches.

L-852 Appliqué: Pillow with appliqué: Hand applique design on a minimum of 4 blocks. Applique can be raw edge or turned edge. Sashing and border required. Quilting required. Perimeter not to exceed 120 inches. Applied binding with mitered corners.

L-853 Foundation Paper Pieced Quilt: Use foundation paper piecing techniques for the quilt top. Applied binding with mitered corners. Perimeter maximum 200”.

L-854 English Paper Piecing: One-inch hexagons (7 total) sewn together by English Paper Piecing method to create 2 individual coasters using the stitched and turned method. The finished size is approximately 5” diameter. Optional: hexagon motif can be appliqued onto a larger fabric piece and be finished with batting and backing. Self-binding or attached binding is acceptable. Small amount of quilting is acceptable.

L-855 Non-traditional Fabrics Quilt: Sew a pieced top using non-traditional materials such as t-shirts, ties, bandanas, or denim. T-shirts must have interfacing and sashing separating each block. Cotton fabric or fleece may be used for backing. Quilting must be done by the 4-H'er and be appropriate for the design. Perimeter must be larger than 200”.

L-856 Original Design Quilt: Quilt top created by the 4-H'er. Must submit original design with the quilt and an explanation of the techniques used in the quilt. Quilting must be done by the 4-H'er and be appropriate for the design. Applied binding with mitered corners or decorative edge finish appropriate for the design. Perimeter minimum 144”.

L-857 Crazy Quilt Patchwork: Blocks constructed of irregularly shaped fabric pieces (can be specialty fabrics) embellished with a combination of ribbon work, specialty thread, embroidery stitches, and/or beadwork creating a finished crazy quilt design. The design can be created by hand or machine. Border is optional. Hand tacking is suggested quilting method. Applied binding with mitered corners or decorative edge finish accepted. Minimum perimeter size 48” but not to exceed perimeter of 160”.

DIVISION 3 – 4-H LEADERSHIP

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 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** the scrapbook format is a method of recording the Leadership experiences of youth who participate in these project areas. State Fair projects that do not demonstrate a clearly stated correspondence to a Leadership activity will not be considered for judging or will receive a white ribbon.
2. One exhibit per county per class. Exhibits that do not meet the established criteria will not be considered for judging.
3. An exhibitor is limited to one set of record pages in each division for a total of three (3) entries.
4. Exhibit must be in an 8 ½" x 11" or 12" by 12" notebook or scrapbook format. Format will allow a Leadership or Communication Portfolio to be developed and kept over multiple years.
5. Counties are limited to one (1) entry in the Club Scrapbook division.
6. Refer to the class entry to determine the required number of pages.
7. Photos should clearly address the theme or activity corresponding to the selected leadership 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.
8. The Leadership Project should contain the following:
 - a) 2 or more photos on each page;
 - b) Each photo should be explained with captions (see #7)
 - c) 1-2 paragraphs of narrative (see #7) on one of the pages;
 - d) No additional pages of narrative are needed
9. Photos can be taken by the 4-H'er or another person. The pictures should clearly address the Leadership or Communication project that is selected. Pictures may be cropped as desired.
10. Pages will be scored on: the organization of project (easy to follow and relevant to a Leadership Project), neatness, narrative content, caption content, photo content, and overall effectiveness of the project.
11. A class champion will be selected for each individual class. A grand champion will be selected from the Leadership entries.
12. Entries that do not meet the established criteria may not be judged.

4-H LEADERSHIP PROJECT:

L-927 Junior Level - 2 pages based on an activity, program or project from the 4-H Leadership Curriculum. (i.e., club, activity, project, event).

L-928 Senior Level - 4 pages based on an activity, program or project from the 4-H Leadership Curriculum or program. (i.e., club, activity, project, event)

4-H SECRETARY SCRAPBOOK:

L-929 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)

DIVISION 4 - 4-H ARTS

1. See General Rules applying to all 4-H exhibitors and general rules applying to 4-H exhibits listed previously in this catalog.
2. All classes are from Portfolio Pathways (Section A) and Sketchbook Crossroads (Section B) 4-H Core Curriculum except for Trends and Heritage Crafts.
3. Cloverbud: Any member aged 5-8 (at COUNTY LEVEL ONLY).
Junior: Any member aged 9-13.
Senior: Any member aged 14-19.
4. **Seniors must submit an artist statement. Also, juniors who submit a heritage art item must also fill out an artist statement. See the attached artist statement worksheet. This can be attached to the back of the item.**
7. **Each Exhibitor may enter only two (2) classes per sections A, B, and C per year.** This is a maximum of 6 per year.
8. All items must have been made since the last State Fair.
9. Some classes have specific size requirements, for all others, the maximum size is 30"x 30"
10. **Frames with glass are not permitted.**
11. Subject matter must be "family friendly" in context.

SECTION A: Portfolio Pathways

Painting

L-727a Junior Acrylic: (pg.12) Using acrylic paint to create a painting.

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

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

L-728b Senior Watercolor: (pg. 14) same as Junior.

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

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

L-730a Junior Sand Painting: (pg.20) On sanded plywood or particle board. Explore painting with colored sand mixed with glue.

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

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

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

L-732a Junior Human Action: (pg.24) Using acrylic or watercolor paints, capture humans in action using vivid colors, lines, and texture when painting.

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

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

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

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

L-734b Senior Oil Pastel: same as Junior.

Printing

L-736a Junior Blueprint Paper Print: (pg.40) On blueprint paper create a sun print; at least 5 ½ x 8 ½ in. using cyanotype or Light or sun sensitive paper.

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

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

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

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

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

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

L-740b Senior Linoleum Print: same as Junior

Graphic Design

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

L-743b Senior 5 Color Design: same as Junior

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

L-744b Senior Computer Drawing: same as Junior.

Section B: Sketchbook Crossroads

Drawing

L-745a Junior Black Pencil Drawing: (pg.12) Draw using a black pencil.

L-745b Senior Black Pencil Drawing: same as Junior

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

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

L-747a Junior Circular Shape Object: (pg.18) Draw a circle then draw a subject of your choice inside the circle.

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

L-748a Junior Colored Pencil: (pg.20) Draw with colored pencils.

L-748b Senior Colored Pencil: same as Junior.

L-749a Junior Pen and Ink: (pg.22) Sketch animals or other objects using pen and ink. No markers.

L-749b Senior Pen and Ink: same as Junior

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

L-750b Senior Hand Lettering: Same as Junior

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

L-751b Senior Cartooning: same as Junior.

Fiber Arts

L-752a Junior Felted Wool Applique: (pg31) Felt wool to create a design. Applique design to a felted wool item.

L-752b Senior Felted Wool Applique: same as Junior.

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

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

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

L-754b Senior Batik Fabric: same as Junior.

L-755a Junior Lap Loom Woven Item: (pg.40) Set up a lap Loom. Using several colors or types of yarn create a woven item of your choice.

L-755b Senior Lap Loom Woven Item: same as Junior

Sculpting

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

L-757b Senior Clay: same as Junior.

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

L-758b Senior Clay Bust: same as Junior.

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

L-759b Senior Mask: same as Junior.

L-760a Senior Cardboard Sculpture: (pg. 65) Create a piece of textured relief sculpture using corrugated cardboard stacked and glued together. Sculpt with an Exacto Knife.

L-760b Senior Cardboard Sculpture; same as Junior

L-761a Junior Wire Sculpture: (pg.67) Using wire and other materials (nylon cloth, beads, etc.) to create a freestanding sculpture.

L-761b Senior Wire Sculpture: same as Junior.

L762a Junior Plaster of Paris Carving: (pg. 69) Using a Plaster of Paris block, carve a form.

L762b Senior Plaster of Paris Carving; same as Junior

Art Trends and Heritage Arts

This section will highlight the latest trends in art while honoring our heritage. Documentation of the Heritage Arts Classes in the artist statement is REQUIRED for both Junior and Senior Classes! **If required documentation is not attached the item will be disqualified.** You may enter two entries per year in this section.

Trends

L-763a Junior Art Trends – Mixed Media Canvas. Mixed media is defined employing more than one medium. Examples include decoupage and paint; pencil and watercolors; fabric, paint, and paper. Canvas size is open to artist.

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

L-763c Junior Basket Making - Natural materials, any size, shape, or design. Non-natural materials may be woven into the design.

L-763d Senior Basket Making - Natural materials, any size, shape, or design. Non-natural materials may be woven into the design.

L-763e Junior Jewelry – One piece of jewelry created by youth (Jewelry quality only). No kits or pony beads allowed.

L-763f Senior Jewelry – One set (at least two items) of jewelry created by youth (Jewelry quality only). No kits or pony beads allowed. No elastic material is used to string beads. Examples: earring(s) and necklace or bracelet and necklace, etc.

L-763g Junior Leather Craft - Item made from leather. May or may not be tooled. Kits allowed.

L-763h Senior Leather Craft - same as above. No kits allowed.

Heritage Arts

According to various sources, heritage can refer to practices or characteristics that are passed down through the years, from one generation to the next. Kentucky 4-H believes in celebrating one's heritage through recognition of art that may be representative of one's culture. Examples may include: baskets, brooms, wood carvings, metal art, mini barn quilts, etc.

L-764a Junior Heritage Arts

L-764b Senior Heritage Arts

ARTIST STATEMENT

To be completed by Seniors for every/each piece of art. To be completed by Juniors submitting a Heritage Art piece.

| | |
|--|--|
| Name: | |
| County: | |
| Class: | |
| Title of Work: | |
| Materials Used: | |
| Explanation of where you got your inspiration or ideas from in creating this work. | |
| Explanation of elements and principles of design that pertain to your work. | |
| What kind of message were you trying to communicate? | |
| How does this represent you as an artist? | |
| Heritage Crafts: Please tell the history of the piece including why and where it was first created. | |

DIVISION 5 - 4-H FOODS

Unique Rules or Instructions:

- a. Cloverbud eligible project at COUNTY LEVEL ONLY.
- b. Recipes: Entries are to be made using recipes specified in the class description. All recipes can be found in the 4-H Fair Recipe Book - Food at <http://4-h.ca.uky.edu/content/food-and-nutrition>, in the *4-H Cooking 101-401 Series*.
- c. Place the baked product on a disposable plate. Place the plate inside a re-closable zip-type bag to maintain freshness and prevent damage. (Exhibit will not be disqualified if the plate is not inside the bag).
- d. Use of plastic film or aluminum foil to wrap products is discouraged but will not cause the product to be disqualified.
- e. 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.*

Muffins

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

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

Biscuits

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

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

Quick Breads

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

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

Cookies

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

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

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

Cakes

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

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

L-852 ¼ of a **Basic Chiffon Cake**: Use recipe in *4-H Cooking 401*, p. 118. Do not use variations.

Pies

L-853 One whole **Double Crust Apple Pie**: Use recipes in *4-H Cooking 401*, p. 105 and 97 or in the 4-H Fair Recipe Book—Food at <http://4-h.ca.uky.edu/content/food-and-nutrition>. Leave pie in the disposable pie pan and place all in a zip-type plastic bag. May use spice variation if desired.

Yeast Breads

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

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

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

Bread Made in a Bread Machine

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

Candy

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

Adapted Food

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

DIVISION 6 - 4-H FOOD PRESERVATION

Unique Rules or Instructions:

- a. NOT a Cloverbud eligible project.
- b. Recipes: Entries are to be made using recipes found in the 4-H Fair Recipe Book—Food Preservation at <http://4-h.ca.uky.edu/content/food-and-nutrition>
- c. Canned entries must be prepared from raw produce.
- d. Re-canning of commercially processed foods is not permitted.
- e. Helpful Information for the following classes can be found on the National Center for Home Food Preservation website.
- f. Jars not processed by the correct method will not be judged. Open kettle processing is not acceptable for any product.
- g. 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.
- h. Two-piece screw bands and lids specifically designed for home canning should be left on containers.
- i. A member may enter one class in the Food Preservation division.

Labeling:

- a. All entries: Will have 2 labels. Attach both securely to the outside of the container.
 - i. Identification card (4LO-11SO): The State Fair Entry system will generate this label.
 - ii. Preserved food label: Can be picked up at Extension office prior to fair entry day. Fill out the label completely.

L-861 Dried Apples: Dry apples according to the instructions in the *4-H Fair Recipe Book—Food Preservation* at <http://4-h.ca.uky.edu/content/food-and-nutrition>. Place 12 pieces of dried fruit in a container which is an

example of a container suitable for long term storage of dried fruit. Label package with kind of fruit and date processed. Size of the container is not being judged. Publication HE 3-501 may be helpful:

<http://www2.ca.uky.edu/agc/pubs/FCS3/FCS3501/FCS3501.pdf>

L-862 Salsa: (pint jar or smaller) canned using a boiling water canner. Use the recipe in the **4-H Fair Recipe Book—Food Preservation** at <http://4-h.ca.uky.edu/content/food-and-nutrition>. The USDA recommended headspace for salsa is ½ inch. Canning label must be completed by member and affixed to the jar. Publications Home Canning Salsa (FCS3-581) at <http://www2.ca.uky.edu/agc/pubs/FCS3/FCS3581/FCS3581.pdf>, Home Canning Tomatoes and Tomato Products (FCS3-580) at <http://www2.ca.uky.edu/agc/pubs/FCS3/FCS3580/FCS3580.pdf> and USDA Complete Guide to Home Canning: http://nchfp.uga.edu/publications/publications_usda.html may be helpful.

L-863 Dill Pickles: (pint jar or smaller), canned using a boiling water canner: Use the recipe in the **4-H Fair Recipe Book—Food Preservation** at <http://4-h.ca.uky.edu/content/food-and-nutrition>. The USDA recommended headspace for pickles: ½ inch. Canning label must be completed by member and affixed to the jar. Publications Home Canning Pickled and Fermented Foods (FCS3-582) at <http://www2.ca.uky.edu/agc/pubs/FCS3/FCS3582/FCS3582.pdf> and USDA Complete Guide to Home Canning: http://nchfp.uga.edu/publications/publications_usda.html may be helpful

L-864 Strawberry Jam: (half pint or smaller jar), canned using a boiling water canner. Use the recipe in the **4-H Fair Recipe Book—Food Preservation** at <http://4-h.ca.uky.edu/content/food-and-nutrition>. The USDA recommended headspace for jam is ¼ inch. Canning label must be completed by member and affixed to the jar. Write the type of fruit used on the canning label. Publications FCS3-579 at <http://www2.ca.uky.edu/agc/pubs/FCS3/FCS3579/FCS3579.pdf> and USDA Complete Guide to Home Canning: http://nchfp.uga.edu/publications/publications_usda.html may be helpful. Refrigerator and freezer jams are not appropriate for this class.

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

DIVISION 7 – 4-H HOME ENVIRONMENT

Additional Documentation Required:

- e. NOT a Cloverbud eligible project.
- f. The following classes require documentation: 894, 895 and 897-913. Read class description carefully.
- g. Write the member’s name, county, and class number on the front of the sheet, folder, or notebook of documentation. Attach documentation to item with a safety pin or binder clip.

Unit I EXHIBITS from Exploring Your Home project book

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

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

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

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

L-891 Wastebasket (pp. 10-12) decorated by member.

L-892 Crate Bookshelf (p.14) designed and created by member.

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

Unit II EXHIBITS from *Living with Others* project book

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

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

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

L-897 Invitation and thank you letter/note: Design an invitation and thank you letter/note for a sleepover, birthday party or other occasion of your choice. Cards/letters may be created with computer software or handwritten. Decorations on the cards/letters may be member's original artwork, computer-generated art, purchased or found decorative items. The message written on the card or letter is more important than the decorations. Write your name and county on the back of each card/letter and place each card/letter in a plastic sheet protector. (For the fair, it is best to use a fictitious address and contact information on the invitation or thank you). Envelopes are not required for exhibit.

Unit III EXHIBITS from Where I Live project book.

L-898 Accessory for the home created by the 4-H member: This exhibit is to be made up of two parts: 1) the accessory and 2) a sheet or folder of documentation. Documentation is to include: a sketch or photo to show how the accessory is used in the home and a description of how the design and colors fit in with the other furnishings and colors 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.

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

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

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

Unit IV EXHIBITS from In My Home project book

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

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

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

include wall decoration, lamp, vase, storage item, desk accessories, bedspread, rug, table linens, pillow, and draperies.

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

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

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

L-907 Design Experience: Create a plan for or 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.

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

L-909 Major Home Improvement Experience: Complete a major home improvement project. The exhibit is to be made up of a notebook which describes the project, tells 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:

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

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

L-912 Presentation Board: Color Scheme for One Room: This exhibit is to be made up of two parts: 1) a presentation board as described below and 2) a folder of the documentation described below. Create a presentation board which illustrates a color scheme for any room in the home. On mat board or foam board, mount color pictures or actual swatches of fabric, wall covering, paint, and flooring, (Color pictures may be downloaded and printed or cut from magazines to represent these items. The mounting board should be 15" or 16" X 20" inches. In the folder, describe the person who lives in the room and decisions required in selecting the color scheme.

DIVISION 8 – 4-H PHOTOGRAPHY

Specification for exhibits:

1. Cloverbud eligible project at COUNTY LEVEL ONLY.
2. All general photography classes are taken from 4-H Photography Core Curriculum (Focus on Photography, Controlling the Image and Mastering Photography). Then the classes are organized into the Kentucky Core Curriculum.
 - a. Each member may have one (1) entry per class in general photography and horticulture photography. General photography: 4-H'ers can enter 6 classes per year.
 - b. Horticulture photography: a 4-H'er may enter any of the classes in addition to general photography.
 - c. All pictures must be taken since the last State Fair.
 - d. All classes (*including Horticulture*) WITH ONE PHOTOGRAPH MUST BE MOUNTED ON WHITE 10"x 16" MAT BOARD-available at the Extension office (no poster board or foam core board accepted). Single photographs are limited to up to a maximum size of 8"x 12". Pictures cannot be framed or matted with colored mat board.
 - e. All classes (*including Horticulture*) WITH MULTIPLE PHOTOGRAPHS (More than 1 photograph) MUST BE MOUNTED ON WHITE 16" x 20" MAT BOARD (no poster board or foam core board accepted). Pictures cannot be framed or matted with colored mat board.
 - f. Each picture must be mounted securely. Rubber cement or dry mounting tissue is recommended. Do not use photo mounting corners.
 - g. Entries must use current identification tag securely mounted to front of the mat board in the *Lower right corner*. Note: Identification tag should NOT cover photo or hang over the edge of the board.
 - h. **Photos (except horticulture classes) must include the following description. The description must be typed on white paper or label and placed on the back of the matboard. The description must include the following:**
 - i. **Class**
 - ii. **Subject**
 - iii. **Location**

iv. Equipment Used (Specific Camera, if a Point and Shoot Camera, cell phone photograph, or DSLR); If using Point and Shoot or DSLR camera, please list specific Lens, Tripod, Trigger Release, Lighting, etc.)

v. Skill Applied from 4-H Photography Curriculum [specific page from curricula guide should be listed]

- i. Absolutely nothing on front of mat board except photographs, labels (if required) and ID tag. Any other required materials are to be mounted on the back.
- j. If an entry does not fit class descriptions, it will be given a participation award.

2. Appropriate hangers for project work are any hardware permanently attached to the project that can be displayed on a metal grid work walls via metal S hook, binder clip, or zip tie. NOTE: mat board and canvas can be displayed utilizing binder clips.

3. Project entry must meet all requirements for the class; otherwise, the entry will be disqualified.

4. Photography will be judged on, but not limited to: technical, impact, composition, creativity, presentation, and the ability of the picture to tell a story.

NATURAL RESOURCES

L-764a Forest – Photograph showing Forest (large area dominated by trees) and/or Forestry Activities

L-764b Water – Photograph showing still or moving natural water system or water activity.

L-764c Wildlife – Photograph showing unrestrained and live wildlife in natural habitat; Domestic animals are not permitted.

L-764d Natural Scenic – Photograph showing natural scene (manmade object not as subject of photograph)

L-764e Native Plants – 1-5 Photograph(s) of Kentucky Native Flora in natural area (not garden), a plant that occurs naturally in the place where it evolved.

L-764f Insect – Photograph of insect(s) unrestrained and live in natural habitat.

AGRICULTURE

L-765a Livestock – Photograph uses livestock as the main subject.

L-765b Crops – Photograph uses crops as the main focus.

L-765c Life Cycle – 1-5 photograph(s) clearly showing at least one phase of life cycle (birth, growth, death)

L-765d Agriculture Scenic – Landscape photograph with agriculture as the focus.

L-765e Farm Equipment/Implement – Photograph with agriculture equipment/implement as main subject.

L-765f Companion Animal – one photograph with a companion animal as the subject.

LEADERSHIP

L-766a Formal/Candid Portrait – Photograph that shows a person as the main subject. (A formal portrait is not a snapshot but a carefully arranged pose under effective lighting conditions and a candid photograph is a photograph captured without creating a posed appearance)

L-766b Urban Scenic – Landscape Photograph showing an urban setting as the main subject.

L-766c Event – 1-5 Photograph(s) that are focused on a community event.

L-766d Service – Photograph that displays service learning (community service) as the main subject.

L-766e 4-H Event – 1-5 Photograph(s) that cover a 4-H event you attended.

L-766f National/International – 1-5 Photograph(s) that focus on a National or International experience.

FCS

L-767a Family – Portrait or Candid Photograph of family members of event

L-767b Food Preparation – 1-5 Photograph(s) showing meal or single food item preparation.

L-767c Culture – Photograph showing unique perspective of local or global culture.

L-767d Fashion Portrait – Portrait Photograph with modeled fashion as the primary subject

L-767e Patterns/Design – Photograph Showing natural or Manmade Pattern/Design

L-767f Residential – 1-5 Photograph(s) showing residence or residential area from inside and outside.

SET

L-768a Mechanics – 1-5 Photograph(s) showing the applied concept of force and energy.

L-768b Architecture – Photograph showing the produce of planning, designing, and constructing buildings or any other structure.

L-768c Energy – Showing the creation or expulsion of energy.

L-768d Movement – 1-5 Photographs(s) of object showing movement (manmade)

L-768e Construction – 1-5 Photograph(s) showing the steps of construction for any built structure.

L-768f Machinery/Equipment – Photograph showing machinery or equipment used in construction, engineering, or repair.

HEALTH

L-769a Physical Activity – Photograph that shows physical activity as the main subject.

L-769b Competitive Sports – Photograph that shows a sport as the main subject.

L-769c Healthy Lifestyle – Photograph that expresses healthy lifestyles as the main subject.

L-769d Healthy Foods – 1-5 Photograph(s) focused on healthy food or meal choices.

L-769e Careers in Health – 1-5 Photograph(s) that focus on careers in the health and service fields as the focus (ex. Fire, Law, medicine, emergency, education)

L-769f Dealing with Stress – Photograph that illustrates a hobby or interest that helps an individual reduce stress.

COMMUNICATIONS/EXPRESSIVE ARTS

L-770a Music – Photograph showing music (written or performed)

L-770b Instrument/Art Utensils – Still life photograph using musical instruments or art equipment as primary subject.

L-770c Cultural Arts Event – 1-5 Photograph(s) showing attended cultural arts event (Art Show, Musical Performance, etc.)

L-770d Arts Creation 1-5 Photograph(s) with the design, construction, and/or creation of art as the primary subject.

L-770e Created Art in Your Community – 1-5 Photograph(s) showing local art in your community.

L-770f Word(s) – Single word spelled out using built or natural environment or words within the community with personal significance or meaning.

HORTICULTURAL PHOTOGRAPHY EXHIBITIONS

Horticulture is the science, art, technology, and business concerned with intensively cultivated plants that are used by people for food, for medicinal purposes, and for aesthetic gratification.

Horticulture is divided into two categories:

The cultivation of plants for food (pomology and olericulture):

1. Pomology deals with fruit and nut crops (not included in photography classes)
2. Olericulture deals with herbaceous plants for the kitchen, including, for example, carrots (edible root), asparagus (edible stem), lettuce (edible leaf), cauliflower (edible flower), tomatoes (edible fruit), and peas (edible seed), (included in photography classes)

Plants for ornament (floriculture and landscape horticulture).

1. Floriculture deals with the production of flowers and ornamental plants; generally, cut flowers, pot plants, and greenery, (included in photography classes)
2. Landscape horticulture is a broad category that includes plants for the landscape, including lawn turf, but particularly nursery crops such as shrubs, trees, and climbers, (not included in photography classes)

For the purposes of the Kentucky 4- Horticulture Photography Contest, only photographs representing the areas of Olericulture and Floriculture will be accepted.

HORTICULTURAL PHOTOGRAPHY CLASSES

L-771 Single black and white. Horticultural subject or activity. (Maximum size: 8" x 12")

L-772 Single color. Horticultural subject or activity. (Maximum size: 8" x 12")

L-773 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.

L-774 Horticulture collection (B&W or color), consisting of 6 photographs.

DIVISION 9 - 4-H GEOLOGY

1. NOT a Cloverbud eligible project.
2. Should have an acrylic type cover (such as Plexiglas) that can be easily removed for judging.
3. Ideally, display boxes: should be no less than 14 inches and no more than 17 inches vertically and no less than 16 inches and no more than 24 inches horizontally to fit into state fair display cases. The depth of the display boxes should be no more than 4 inches. Hinges and locks must be flush and mounted on sides or top of boxes so boxes will sit level. *Note: Cardboard or plastic boxes can be used but will not be eligible to receive Grand or Reserve Champion.*
4. Ideally, each exhibit must be secured with a lock. Attach a key to the box with your name and county firmly attached to the key. Key will be returned to 4-H Agent. Keep another key in case the state fair key is misplaced.)(Note: if a cardboard or plastic box is used and the 4-Her is unable to attach a lock, the exhibitor enters the collection at their own risk-meaning the state fair and Kentucky 4-H Program are not responsible for stolen or lost items or specimens).
5. If fabric is used, use fabric glue to adhere the entire piece of fabric to box. Suggested fabrics are felt or velveteen.
6. Rocks, minerals, and fossils should be firmly attached to the box, and should be numbered to correspond with the number on the Geology Identification Labels. See Rule 10 for label information.
7. Boxes will be displayed on their side, not flat. Therefore, larger specimens must be attached near the lower portion of the box.
8. Rock, Mineral and Fossil Identification Labels are available from the Extension Office or KY Geological Survey (KGS) website <http://uky.edu/KGS/education/4H.htm>. These are the only labels acceptable.
9. Specimens that are polished may lose points.
10. Exhibits may not be eligible for class champion if:
 - a. Box does not fit in the size stated in rule 3.
 - b. Box contains too few or too many specimens.
 - c. Box does not have a Plexiglas cover that can be opened.
 - d. Labels not correctly filled out.
 - e. Specimen is mounted jewelry.
 - f. The specimen is not clearly numbered on the label (the judge is unable to determine which specimen goes with which label).
 - g. Specimens are not arranged in numerical order.

h. Duplicate specimens are used to reach minimum number. However, varieties of the same rock or mineral are acceptable if the specimen is identified by a different name (i.e., quartz, smoky quartz, amethyst, agate, chert, flint or calcite, Iceland spar, aragonite, travertine). Also, acceptable if the duplicate specimen has an adjective in front of the specimen (i.e., calcite, red calcite, or limestone, fossiliferous limestone, oolitic limestone). If each entry in that class has duplicate named specimens, then each entry may qualify for class champion but will not be eligible for grand champion.

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

For each of the classes, specimens may consist of rocks, minerals, and or fossils. There is a separate label for rocks, minerals, and or fossils (three different labels). Label and label instructions are available at the Kentucky Geological Survey website at <http://www.uky.edu/KGS/education/4H.htm>.

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

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

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

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

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

DIVISION 10 - 4-H FORESTRY

1. NOT a Cloverbud eligible project.
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

L-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" (**4DF-01PA or most recent version**) Activity #1 are to be followed.

L-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

L-705 Leaf Collection-2nd year - Collection of 20 leaves representing 20 forest trees and 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.

L-706 Leaf Print Collection-2nd – Collect and print 20 leaves representing 20 forest trees native to Kentucky. Instructions in the forestry book, "4-H Forestry Project Unit I -Introducing Yourself to Trees" (4DF-01PA or most recent version)

L-707 Educational Exhibit – Forest Products

Develop a creative educational exhibit on a forest product produced in Kentucky. The product may be a traditional wood product (such as flooring or bourbon barrels) on a non-timber forest product (such as maple syrup, shitake mushrooms, etc.) 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

L-708 Educational Exhibit – Forest Health (Invasive Tree Insect or Invasive Tree Disease)

Develop a creative educational exhibit on a current invasive tree insect or invasive tree disease impacting Kentucky's forest trees. The exhibit may utilize any visual technique. The total is not to exceed dimensions of 3' x 3', or nine (9) square feet.

LEAF COLLECTION 3RD YEAR

L-709 Collection of 30 leaves representing 30 forest trees native to Kentucky. Mounting instructions in, "4-H Forestry Project Unit 1 – Introducing Yourself to Trees" (4DF-01PA or most recent version) Activity #1 are to be followed.

L-710 Leaf Print Collection 3rd Year – Collect and print 30 forest trees native to Kentucky. Instructions in the forestry book, "4-H Forestry Project Unit I – Introducing Yourself to Trees" (4DF-01PA or most recent version) Activity #2 are to be followed.

L-711 Leaf Collection – 4th Year

Collection of 40 leaves representing 40 forest trees native to Kentucky. Mounting Instructions in the "4-H Forestry Project Unit I – Introducing Yourself to Trees" (4DF-01PA or most recent version) Activity #1 are to be followed.

L-712 Leaf Print Collection – 4th Year

Collect and print 40 leaves representing 40 trees native to Kentucky. Instructions in the forest book, "4-H Forestry Project Unit 1 – Introducing Yourself to Trees" (4DF-01PA or most recent version) Activity #2 are to be followed.

L-713 Leaf Collection 5th Year

Collection of 50 leaves representing 50 forest trees native to Kentucky. Mounting Instructions in the "4-H Forestry Project Unit 1 – Introducing Yourself to Trees" (4DF-01PA or most recent version) Activity #1 are to be followed.

L 714 Leaf Print Collection 5th Year

Collect and print 50 leaves representing 50 trees native to Kentucky. Instructions in the forest book, "4-H Forestry Project Unit I – Introducing Yourself to Trees" (4DF-01PA or most recent version) Activity #2 are to be followed.

DIVISION 11 - 4-H HORTICULTURE & PLANT SCIENCE

1. Cloverbud eligible project at COUNTY LEVEL ONLY.
2. A class of exhibits representing the horticulture and plant science projects will be included in the Kentucky State Fair. Entries will be limited to one project per class from each county. 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:
 - a. Exhibits will be judged on the quality of the primary (horticulture) project work.
 - b. 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.
 - c. Items improperly entered will be disqualified.
 - d. Exhibits entered with pesticide residue will be disqualified and disposed of.
 - e. 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 its original condition. Plants are entered at the risk of the exhibitor.
 - f. 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.

L-561 Environmental Awareness: Note: a one-page description of project must accompany entry item (type or printed neatly) to be eligible for entry. Examples include:

- A. Tree planting on city property, roadways, parks, etc.
- B. Home landscaping
- C. Composting

L-562 Production and Marketing: Examples include:

- A. Vegetable garden planted for home and/or market use.
- B. The planting, production, or management of fruit plantings.
- C. The planting, production, or management of trees, shrubs, greenhouse crops or garden perennials.

L-563 Experimental Horticulture: Note: a one-page description of project must accompany entry item (type or printed neatly) to be eligible for entry. Examples include:

- 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.

L-564 Horticultural Project Exhibits: Note: a one-page description of project must accompany entry item (type or printed neatly) to be eligible for entry. Examples include:

- 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 media for containers.

L-565 Terrariums

L-566 Dish gardens (desert or tropical)

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

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

L-569 House plants

L-570 Hanging baskets

L-571 Herb Container Garden

L-572 Window Box Display

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

Garden and/or Orchard Displays

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

L-575 Tomato, cherry (5 per plate) Must be ripe (red or yellow color only)

L-576 Tomato, beef steak (5 per plate)

L-577 Tomato, heirloom (5 per plate)

L-578 Peppers, hot (5 per plate)

L-579 Peppers, bell (5 per plate)

L-580 Peppers, sweet (5 per plate)

L-581 Cucumbers, slicing (5 per plate)

L-582 Cucumbers, pickling (5 per plate)

L-583 Beans, snap or lima (12 per plate)

L-584 Corn, sweet (in the husk with silks) (5 ears per plate) – place in a plastic grocery bag – NOT in a zip top bag

L-585 Cantaloupe (1 whole)

L-586 Squash, summer (3 per plate)

L-587 Eggplant (3 per plate)

L-588 Potato (5 per plate)

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.

L-589 Largest Tomato (by weight) must be ripe (red or yellow color only)

L-590 Largest Pumpkin (by weight)

L-591 Largest Watermelon (by weight)

DIVISION 12 - 4-H ELECTRIC

1. NOT a Cloverbud eligible project.
2. Exhibits must be made based on the appropriate units in the 4-HCCS Electric Excitement project books. Projects entered using Snap Circuits® kits will be disqualified.
3. The exhibitor is limited to one entry per class.
3. All exhibits requiring bulbs must be the correct size.
4. Use of molded plug-ins is not prohibited but discouraged.
5. Any electric project observed or judged to be unsafe or potentially harmful to the public or surrounds will be disqualified immediately and disabled for further use.
6. Effective strain relief should be provided for all wire to terminal connections. Knots, clamps, connectors, or staples are acceptable when used appropriately.

MAGIC OF ELECTRICITY (4HCCS BU-06848) (All exhibits must be DC powered).

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

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

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

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

INVESTIGATING ELECTRICITY (4HCCS BU-06849) (all exhibits must be DC powered)

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

L-650 Original design soldered circuit project (Circuit must contain an on/off switch, a motion or tilt activated switch, a light and sound producing device and must be powered by 9 volts. All connections in the circuit must be soldered and a circuit diagram with explanation must be included).

WIRED FOR POWER (4HCCS BU-06850) (all exhibits must be AC powered and be able to be safely connected and disconnected from a standard 120-volt duplex outlet).

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

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

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

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

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

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

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

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

GREEN ENERGY

L-658a Wind powered energy project (original design).

L-658b Solar powered energy project (original design).

L-658c Water powered energy project (original design).

DIVISION 13 - 4-H WOOD SCIENCE

1. NOT a Cloverbud eligible project.
2. An exhibitor may enter only one Wood Science class per year.

L-674 Level 1, **made from a kit.** Simple items which have pre-cut, and pre-drilled parts and youth demonstrate knowledge of assembly, selection, and use of fasteners (nails, screws and/or glue), sanding techniques, and appropriate finishes. (Examples could include but not limited to small bird house, non-hopper bird feeder, etc.) Item must demonstrate skill with fasteners, sanding, and appropriate finish (no puzzles).

L-675 Level 1, **NOT from a kit.** Simple constructed wood item showing knowledge of hand tools, wood selection, cutting, drilling, usage of fasteners (nails, screws and/or glue), sanding techniques, and appropriate finishes. (Examples could include but not limited to: napkin holder, letter holder, simple picture frame, wire wiggly, towel

holder, serving tray, jewelry box, small flag holder, 4-H book ends, airplane, hurricane lamp, trivet (pot holder), etc.)

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

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

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

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

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

DIVISION 14 - 4-H ENTOMOLOGY & HONEY

1. NOT a Cloverbud eligible project.
2. **An exhibitor may enter only one class in Entomology and no more than two entries in Honey (one extracted, one chunk).**
3. Specifications for pinned insect exhibits 687A, 688A, 689A, 690A, and 691A, and Insect Photography Exhibits: 687B, 688B, 689B, 690B, 691B

Pinned-Insect Exhibits:

1. Folding cardboard insect-collection boxes available through University of Kentucky (Martin-Gatton College of Agriculture, Food and Environment Department of Entomology) should be used. Homemade or purchased cardboard or wooden exhibit boxes may be used instead but must have protective lids that can be easily opened and that don't damage the specimens inside. They must be approximately 9 inches by 12 inches* (cardboard) or 18 inches x 24 inches (wooden) and approximately 3 ½ inches thick. All boxes should have Plexiglas or glass covers and boxes must be easily opened (for instance; if a screw is used to secure Plexiglas tops, use a thumbscrew fastener instead of a fastener that requires a tool). (*For cardboard boxes, any size with a footprint about the size of a standard sheet of printer paper or a little larger is acceptable).
2. Specimens are to be arranged so the box can be exhibited horizontally. 4-H'ers may attach wires to the back of wooden boxes to help make them easier to display.
3. Identification labels available from your County Extension Office must be used, or custom labels may be printed if they conform exactly to the font, font size and font color of the official labels. Labels should be printed onto white cardstock. The exhibit identification card should be placed on the front of the box (each box). Instructions for pinning and labeling are included in your project literature.
4. One half of the specimens may be from 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. No insects that were originally collected from countries outside of the United States will be judged.
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 catalogue from them without moving the exhibit.
6. Most specimens in the display cases should be pinned, and the use of vials is discouraged. If vials are used, they may account for no more than 2% of a collection. Vials must be securely wired or pinned to the pinning bottoms.
7. The inclusion of non-insect specimens (spiders, e.g.) is encouraged, but because this is primarily an insect collection, and because non-insects do not preserve well on insect pins, points will be deducted if there are more than one specimen from each non-insect class.
8. Pinned 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.
9. 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 display boxes that are approximately 9 inches x 12 inches x 3 ½ inches cardboard boxes or wooden boxes that are approximately 18 inches x 24 inches x 3 ½ inches.
 - 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.
10. No extra credit will be given for specimens exhibited beyond the numbers listed in the current project books.
11. 4-H'ers entering fifth year cannot use the same exhibit that has been judged in any previous State Fair.

Insect Photography Exhibits:

1. Images will be submitted on a USB memory device (such as a “thumb drive”) with no other data except for the images and folders. The USB device must be identified externally with a tag or label, showing “4-Her’s last name-County-Lot Number-Class Number-Entry Number”. The single root folder will be labeled with the same information. Images will be contained inside this folder. Example folder name: Doe-Fayette-6026-687a-24531.
2. Each image will be .jpg format, 1920 x 1080 pixels. Vertical or horizontal black bars may be present to allow for cropped images.
3. Each image will have a filename that matches the following: “lastname-county-#.jpg” where “#” indicates the number of the image inside the folder. Example filename: Doe-Fayette-1.jpg.
4. Each image will include a 400 x 225 pixel (or larger if necessary) white notation box with important information about the photo. This notation field may be placed anywhere inside the image, including inside black bars (if present). Fonts may vary based on the 4-Her’s software, but we recommend Ariel, 18 pt, black, non-bold. The notation field will include the following information, with one space between each line:

[4-Her’s Name, County, Lot Number, Class Number]

[Date of original photograph]/[Location of original photograph. Location may be in the form of a street/city/zip code address or GPS coordinates.]

[Brand and type of camera or camera phone]

[Settings, including type of lens, relevant camera settings, and “flash” or “no flash”]

[Insect Order – Common Name]

5. First year entomology photography exhibits are judged on the following categories: Orders, Species, Common Names, Labels, Quality of Photograph. Check with county 4-H Agent for point distribution on score sheet.
6. Digital insect collections be penalized if they:
 - a. Consist of images that were created by someone other than the 4-Her
 - b. Are not submitted and labeled according to guidelines.
7. No extra credit will be given for photographs submitted beyond the numbers listed in the current project books.

4-H Entomology Pinned and Photography Exhibits will be divided into the following classes:

L-687A First year project: up to three cardboard boxes approximately 9 inches x 12 inches, or up to two 19 inches x 24 inches wooden boxes, with minimum of 25 insects, maximum 50 insects, from at least four orders. Identification beyond order is not necessary. All specimens must have a date and locality label.

L-687B First year project: minimum of 25 insect photographs, maximum 50 photographs, from at least four orders. Identification beyond order is not necessary. All photographs must have notation field.

L-688A Second year project: up to three cardboard boxes approximately 9 inches x 12 inches, or up to two 18” x 24” wooden 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.

L-688B Second year project: 50-100 photographs total, minimum of 8 orders, at least one-half identified with a common name. Specifications for exhibits are the same as for 687B except that no images from the first-year photography project may be reused for this project.

L-689A Third year project: three cardboard boxes approximately 9 inches x 12 inches, or two 18" x 24" wooden boxes, with a minimum of 10 orders and 100 insects, a maximum of 150 insects.

L-689B Third year project: 100-150 photographs total, minimum of 10 orders, all identified with common names except immature stages. Photos of at least one arthropod egg, nymph, larva, and pupa— identified to order, no common name needed—should be included as a part of the 100-150 photos. Specifications for exhibits are the same as for 688B except:

- Each image will include a 400 X 300 pixel (or larger if necessary) white notation box with important information about the photo. This notation field may be placed anywhere inside the image, including inside black bars (if present). Fonts may vary based on the 4-Her's software, but we recommend Ariel, 18pt, black, non-bold, or larger. The notation field will include the following information, with one space between each line:

[4-Her's Name, County, Lot Number, Class Number]

[Date of original photograph]/[Location of original photograph. Location may be in the form of a street/city/zip code address or GPS coordinates.]

[Brand and type of camera or camera phone]

[Settings, including type of lens, relevant camera settings, and "flash" or "no flash"]

[Insect Order – Common Name (if applicable)]

[Life stage identified for all non-adult arthropods]

- Third year entomology photography exhibits are judged on the following categories: Diversity, Inclusion of life stages, Identification, Labels, Quality of Photographs. Check with county 4-H Agent for point distribution on score sheet.

- Identification to order (or class for non-insect arthropods) is necessary for any eggs, nymphs, larvae, pupae, and adult insects in the project; common name identification is necessary for all adult arthropods in the project. - No images from previous insect photography projects may be reused for this project.

L-690a Fourth year project: three 9 inches x 13 inches official cardboard boxes, or two 18 inches x 24 inches wooden boxes, with minimum of 12 orders and 150 insects, not maximum. An additional cardboard or wooden 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.

L-690b Fourth year project (150 photographs minimum, no maximum, 12 orders minimum, all identified with common names except immature stages. Photos of at least one arthropod egg, nymph, larva, and pupa— identified to order, no common name needed—should be included as a part of the 150+ photos). Specifications for exhibits are otherwise the same as for 689B. No images from previous insect photography projects may be reused for this project.

L-690c Junior Level Entomology Video Project. 1–3-minute entomology video submitted to social media platform (YouTube), focusing on one insect or insect relative (including arachnids, centipedes, millipedes, and crustaceans) that lives in Kentucky. Specifications:

- a. Video may be created on any video-editing platform and may include editing, cuts, text, special effects, filters, still images, music, and narration.
- b. The final video will be uploaded by the 4-Her onto YouTube or TikTok, either to an account managed by local County Extension staff or to an account managed by the 4-Her. If the County Office is managing the account, they will provide a link to the video to blaken@uky.edu. If the 4-Her chooses to upload the video

- with privacy settings, the final video may be shared as a link to blaken@uky.edu (for YouTube videos) or direct messaged to @kentucky_bugs (for TikTok videos) prior to St. Fair project submission deadlines.
- c. The video should begin with an introduction from the 4-Her which includes the following information: First Name, County Name, Name of Project (“Junior Level Kentucky 4-H Entomology Video Project”), Common Name of Insect (or insect relative), Scientific Order Name of Insect (or insect relative).
 - d. The 4-Her may appear in the video if they elect to do so and if they have a H-328 photo consent form on file (<https://entomology.ca.uky.edu/file/photo-imageconsentformh328pdf>). The inclusion of 4-H logos (such as on a T-shirt, or on a County Extension sign) in the video is encouraged. Videos may be used by the University of Kentucky on websites or social media for education or entertainment purposes.
 - e. The video should focus on a single kind of native or non-native insect or insect relative that lives wild in Kentucky. The video does not have to focus on a single species but needs to be more specific than the Order level. For instance, a video on “wolf spiders” would be acceptable, but “spiders” would be too general for this project. Similarly, “lady beetles” would be an appropriate topic, but “beetles” is too general.
 - f. The video may cover any factual information about the creature including: habitat, feeding strategies, defense, range, life cycle, impacts to humans, conservation status. Additional content, (such as folklore, humor, or personal experiences with the creatures) may be included but should account for less than 50% of the content. Information may be delivered via narration (live or overdubbed), text/subtitles, or a combination.
 - g. Any media used in the video must be generated by the 4-Her. Images, video clips, music or sound clips from other creators should not be used, with the exception of background music licensed for use by individual social-media platforms.

L-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; an in-depth study 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.

L-691b 4-Her may repeat the fourth-year project with all new photographs or submit a creative digital project that is different from the previous projects. Examples may include: a documentary on a beneficial or pest insect based on video footage and photos curated by the 4-Her; a webpage covering an aspect of entomology, featuring the 4-Hers digital photographs; a short online social media course that teaches viewers about some aspect of entomology. This project may be repeated for successive years of eligibility but must be a different exhibit each year (or a repeat of the 4th year project with new photos).

L-691c Senior Level Entomology Video Project. 1–3-minute entomology video submitted to social media platform (YouTube), focusing on one insect or insect relative (including arachnids, centipedes, millipedes, and crustaceans) that lives in Kentucky. Specifications: same as 690C except for Senior level.

HONEY

Honey will show better in oval, flat sided to square clear glass containers. 4-H'ers must use standard honey jars purchased from a bee supply vendor. Wide-mouth honey jars may be used. The jars and lids must be clean. Fill jars to the “fill line”. The “fill line” is the continuous ring that circles the jar and not necessarily the threads that help hold the lid. Note that jars must be glass, with the exception being the cut comb honey.

Note: Two jars must be submitted for the following classes.

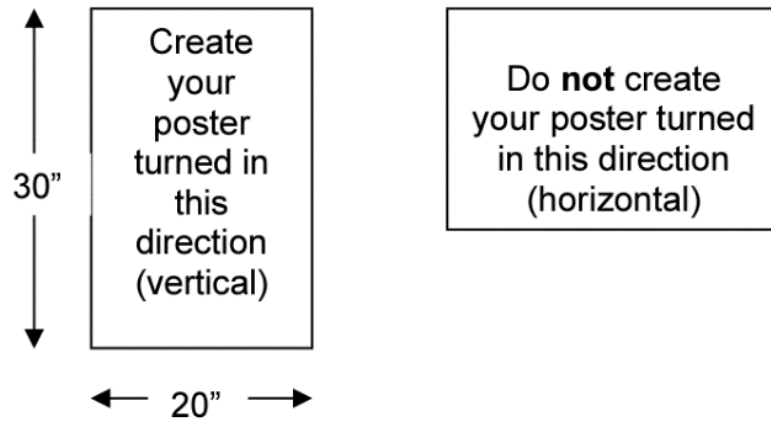
Display cases for capped honey may be made by 4-H'ers or bought from a store, but they must be bee-proof and have a removable top for the judge to check moisture. One frame per container.

Observation hives shall be secure from opening to the satisfaction of the Bees and Honey superintendent. This shall include the top of the observation hive and all holes and openings. Openings should be secured by screws or locks. Observation hives may be picked up after the end of judging.

- L-692 Two one-pound glass Queenline or Classic jars of white extracted honey.
- L-693 Two one-pound glass Queenline or Classic jars of light amber extracted honey.
- L-694 Two one-pound glass Queenline or Classic jars of amber extracted honey.
- L-695 Two one-pound glass Queenline or Classic jars of dark amber extracted honey.
- L-696 Two wide mouth pints or Classic jars of chunk honey, any color.
- L-697 Any frame of capped honey suitable for comb honey (Light)
- L-698 Any frame of capped honey suitable for comb honey (Amber)
- L-699 Any frame of capped honey suitable for extraction (Light)
- L-700 Any frame of capped honey suitable for extraction (Amber)
- L-701 Best display of **one-frame** observation hive of honeybees consisting of worker bees, a properly marked queen, and brood.

DIVISION 15: Consumer and Financial Education

1. Cloverbud eligible project at COUNTY LEVEL ONLY.
2. Number of Entries Permitted: A member may enter only one class in the Consumer and Financial Education Division.
3. Unique Rules or Instructions:
 - a. Create poster on 20" X 30" foam core board or sturdy cardboard (turned in a vertical direction).
 - b. The use of pencil on the front of the poster is discouraged.
 - c. Judging criteria will be based on theme, poster design (lettering, attractiveness, how well it conveys a message), and narrative.
 - d. Information for the following classes can be found in the 4-H Consumer Savvy project manuals - *The Consumer in Me*, *Consumer Wise*, and *Consumer Roadmap*.
 - e. Posters that do not include the narrative or do not conform to the topics specified in the class description will not be judged.
4. **Additional Documentation Required:** Every class in this division requires a narrative. See class description for specifics.



Class Descriptions:

Level 1 (Grades 4-5): The Consumer in Me

L-914 Poster on "Bargain Shopping" For grades 4-5; complete a cost comparison chart for one product you and your family use as outlined in the activities under "Bargain Shopping" on pp. 20-21. Use 20" X 30" foam core board or cardboard. Write a narrative telling how the decision-making process was used to reach your final choice; include answers to the questions in "Check This Out!" on p. 21. At the end of the narrative, list the sources of information used in researching the topic. Make a poster on "comparison shopping." Include name, age, and county at top of narrative. The narrative can be handwritten or a computer printout; single or double spaced; on plain white or notebook paper - one to two pages, printed on front side only. Place the narrative in a plastic sleeve. Attach the sleeve to the back of the poster with tape or a binder clip.

L-915 Poster on "What is the Best Buy?" For grades 4-5; complete a cost comparison chart for two products in three different sizes as outlined in the activities on pp. 22-23. Use 20" X 30" foam core board or cardboard. Write a narrative telling how the decision-making process was used to reach your final choice; include answers to the question in "Check This Out!" on p. 23. At the end of the narrative, list the sources of information used in researching the topic. Make a poster on "checking prices". Include name, age, and county at top of narrative. The narrative can be handwritten or a computer printout; single or double spaced; on plain white or notebook paper--one to two pages, printed on front side only. Place the narrative in a plastic sleeve. Attach the sleeve to the back of the poster with tape or a binder clip.

Level 2 (Grades 6-8): Consumer Wise

L-916 Poster on "Media and the Marketplace" For grades 6-8; complete a commercial comparison as outlined in the activities on pp. 18-19. Use 20" X 30" foam core board or cardboard. Write a narrative of your answers to the questions in "Check This Out!" on p. 19 and tell what conclusions you were able to draw from the experience. At the end of the narrative, list the sources of information you used in researching your topic. Make a poster related to "advertising aimed at young people"—Include name, age, and county at top of narrative. The narrative can be handwritten or a computer printout; single or double spaced; on plain white or notebook paper--one to two pages, printed on front side only. Place the narrative in a plastic sleeve. Attach the sleeve to the back of the poster with tape or a binder clip.

L-917 Poster on "Decision! Decisions! Decide!" For grades 6-8; complete the 6-Step Decision Making process on any item you wish to purchase as outlined in the activities on pp. 12-13. Use 20" X 30" foam core board or cardboard. Write a narrative of your answers to the questions in "Check This Out!" on p. 13 and tell what conclusions you were able to draw from the experience. At the end of the narrative, list the sources of

information you used in researching your topic. Make a poster related to “the consumer decision-making process”. Include name, age, and county at top of narrative. The narrative can be handwritten or a computer printout; single or double spaced; on plain white or notebook paper - one to two pages, printed on front side only. Place the narrative in a plastic sleeve. Attach the sleeve to the back of the poster with tape or a binder clip.

Level 3 (Grades 9-12): Consumer Roadmap

L-918 Poster on “How to Write a Wrong” For grades 9-12; write a complaint letter as outlined in the activities on pp 22-23. Use 20” X 30” foam core board or cardboard. Write a narrative of your answers to the questions in “Check This Out!” on p. 23 and tell what conclusions you were able to draw from the experience. At the end of the narrative, list the sources of information you used in researching your topic. Make a poster related to “resolving a consumer complaint”. Include name, age, and county at top of narrative. The narrative can be handwritten or a computer printout; single or double spaced; on plain white or notebook paper - one to two pages, printed on front side only. Place the narrative in a plastic sleeve. Attach the sleeve to the back of the poster with tape or a binder clip.

L-919 Poster on “I Own a Car or Does It Own Me?” –For grades 9-12; calculate and illustrate the costs of owning a car as outlined in the activities on pp. 28-31. Use 20” X 30” foam core board or cardboard. Write a narrative of your answers to the questions in “Check This Out!” on pp. 29-30 and tell what conclusions you were able to draw from the experience. At the end of the narrative, list the sources of information you used in researching your topic. Make a poster related to “consumer decision-making in buying a car.” Include name, age, and county at top of narrative. The narrative can be handwritten or a computer printout; single or double spaced; on plain white or notebook paper--one to two pages, printed on front side only. Place the narrative in a plastic sleeve. Attach the sleeve to the back of the poster with tape or a binder clip.

L-920 Poster on “What Does Real Life Cost?” –For grades 9-12; identify and illustrate the true costs of living on your own as outlined in the activities on pp. 32-33. Use 20” X 30” foam core board or cardboard. Write a narrative of your answers to the questions in “Check This Out!” on p. 33 and tell what conclusions you were able to draw from the experience. At the end of the narrative, list the sources of information you used in researching your topic. Make a poster related to “the financial responsibilities of living on your own. Include name, age, and county at top of narrative. The narrative can be handwritten or a computer printout; single or double spaced; on plain white or notebook paper--one to two pages, printed on front side only. Place the narrative in a plastic sleeve. Attach the sleeve to the back of the poster with tape or a binder clip.

DIVISION 16 - 4-H CROPS – Project entry must meet all the requirements for the class; otherwise, the entry will be disqualified.

1. NOT a Cloverbud eligible project.
2. See General Rules applying to all 4-H exhibitors and general rules applying to all exhibits other than livestock previously listed in this catalog. Project entry must meet all requirements for the class; otherwise, the entry will be disqualified.
3. Samples should not be chemically sprayed within 2 weeks of the sample being collected. Exhibits entered with chemical residue will be disqualified and disposed of.
4. 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. Grain is to be brought in clear plastic or glass pint-size

containers. Grain and containers will be returned to the county. Identification tags and yield/variety information must be attached to the bag.

5. Hay: Bring ½ hay bale securely bound with cord or twine. **Place ½ hay bale in a large double strength garbage bag.** Tags must be attached to the bale and not the bags-Print id tags on cardstock with a hole punched in the corner and attached using rubber bands to the bale.
6. Legume hay shall consist of 85% if 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 percent 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.
7. The field corn and popcorn will be exhibited in trays provided by the State Fair. Variety and yield information must be included.
8. Hay will be returned to your county.
9. Roots of soybeans must be washed.
10. Exhibitor is limited on one entry per class. The exhibitor is not limited to number of classes entered.

CLASSES

LEGUME HAY:

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

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

GRASS HAY:

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

L-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:

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

YELLOW CORN:

L-605 Yellow-ear, from the previous year's crop, 8 ears shucked, and labeled with variety and yield.

L-606 Yellow-ear, from the current year's crop, 8 ears shucked, and labeled with variety and yield.

L-607 Yellow-shelled, from the previous year's crop, 0.5 gallon in a container, and labeled to show variety and yield.

WHITE CORN:

L-608 White-ear, from the previous year's crop, 8 ears shucked, and labeled with variety and yield.

L-609 White-ear, from the current year's crop, 8 ears shucked, and labeled with variety and yield.

L-610 White-shelled, from the previous year's crop, 0.5 gallon in a container, and labeled to show variety and yield.

POPCORN:

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

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

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

FIELD SOYBEANS (Oil):

L-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.

L-615 Soybeans from the previous year's crop. 1-gallon zip lock bag, and labeled to show variety and yield.

GRAIN SORGHUM (Milo):

L-617 Grain Sorghum from the current year's crop, three stalks tied together below leaves, with roots in tact, but free of soil, and labeled to show variety.

L-618 Grain Sorghum from the previous year's crop, 1-gallon zip lock bag, and labeled to show variety and yield.

SWEET SORGHUM

L-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)

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

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

DIVISION 17 - 4-H TOBACCO EXHIBITS (State Fair has dropped Tobacco Grading)

CAUTION: The 4-H tobacco exhibit rules and classes are determined by the state fair committee not the 4-H office; therefore, there could be changes to this category. This should be used only as a guide. The classes below are taken from the previous year's Kentucky State Fair catalog. The final decisions will not be made until June 2024 by the state fair board.

1. NOT a Cloverbud eligible project.
2. See General Rules applying to all 4-H Exhibitors and general rules applying to all exhibits other than livestock listed in the State Fair Catalog. Project entry must meet all the requirements for the class; otherwise, the entry will be disqualified.
3. There is no fee for entering 4-H tobacco.
4. Entries in 4-H tobacco must be made through the 4-H leader/agent.
5. It is the exhibitor's responsibility to make sure the entry online form is filled out correctly and tobacco is entered into the proper class by the August deadline.

6. All exhibits should be brought to the Tobacco Department in the West Hall. The department will be open for receiving 4-H tobacco on Monday (Exhibit Entry) before the state fair officially opens from 9:00 am to 2:00 pm.
7. 4-H tobacco will be released to the Department of Agriculture on Monday after the fair closes from 9:00 am to noon.
8. 4-H exhibitors are eligible to compete in only one division of the youth show (not 4-H AND FFA). However, they may compete in the Open Youth Class, provided they have separate entries for that class. Open class entries must be made by July 1 on open class (pink) entry forms.
9. Entries in 4-H tobacco are restricted to enrolled members of 4-H.
10. The Superintendent shall have the duty and authority to reject any entry that in his/her opinion is unworthy of entry.
11. Entries infected with insects or disease, or exhibiting sever damage, shall be discarded at the discretion of the Superintendent.
12. An exhibitor may enter in any one or all different classes. However, one exhibitor is limited to ONE entry per class (Potted Plant, Green stick and Stripped Tobacco).
13. Each stick of green tobacco consists of 4 stalks per stick. The Superintendent and staff will NOT select a stalk to remove if 5 are included on the stick. It will be the duty of the agent/leader/exhibitor to select the stalk to remove.
14. All entries in the green stick classes should be wilted for a better presentation but must still be in GREEN STAGE. Green tobacco will be judged on uniformity, general appearance, and quality. The Superintendent has the right to disqualify any stick entered into the green stick category that has cured beyond the green stage.
15. All growing tobacco plants should be potted in a waterproof plastic bag and placed in an attractive container before arrival at the Fair. A five (5) gallon bucket is suggested.
16. Each exhibit of stripped Burley tobacco shall consist of two (2) hands, each hand shall be made of twenty (20) leaves or more. The first, second and third place entries in all stripped divisions will remain at the State Fair.
17. 4-H name tag for each exhibit of tobacco should be tied with string around the hands at entry.
18. 4-H will be awarded on the Danish system.

TOBACCO DIVISIONS AND CLASSES

Burley Division – Stripped

L-5 Flying

L-6 Lug

L-7 Leaf

L-8 Tip

Burley - Best Crop

L-15 Best Crop, 4-H, 4 grades

Entries shall be on an individual basis and must be produced by the exhibitor. Only **one** entry per individual is permitted and an entry shall consist of four grades: Flying, Lugs, Leaf and Tips. Each grade shall consist of two hands of 20 leaves each and samples entered in Classes 6 through 10 shall not be considered for this class.

L-26 Dark Tobacco

Entries shall be on an individual basis and must be produced by the exhibitor. One entry per individual is permitted and an entry shall consist of four grades: Wrappers, Heavy Brown Leaf, Dark Leaf, and Thin Brown Leaf.

4-H Class Green Dark Tobacco (By Sticks):

L-31 Dark

Growing Dark Tobacco Plant

L-33 Best potted growing plant of Dark Tobacco, any type

4-H Class Green Tobacco (by sticks):

L-36 Burley

L-39 Best potted growing plant of Burley Tobacco

DIVISION 18 – KENTUCKY 4-H TRENDS

1. Cloverbud eligible project at COUNTY LEVEL ONLY.
2. A member may enter up to 3 classes within the 4-H Trends Division. All items must have been made since the last State Fair.
3. Each exhibit must be properly labeled. Place ID tag (4LO-11SO) in the most visible place on the exhibit, preferably on the lower right-hand corner. Labels may be securely taped, attached with a rubber band through a hole in the corner or safety pinned (fabric items).
4. All entries must follow the specifications and rules listed in their class in order to be named champion.
5. Cloverbud division includes ages 5-8; Junior division includes ages 9-13; Senior division includes ages 14-18.

Upcycling Project

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

L-1050 Junior Upcycling Project

L-1051 Senior Upcycling Project

4-H Cake/Cupcake Decorating

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

- L-1060** Junior 4-H Cake Decorating (Cake must include the 4-H Clover either in design or decoration)
 - L-1061** Senior 4-H Cake Decorating (Cake must include the 4-H Clover either in design or decoration)
 - L-1062** Junior General Cake Decorating
 - L-1063** Senior General Cake Decorating
 - L-1070** Junior 4-H Cup Cake Decorating
 - L-1071** Senior 4-H Cup Cake Decorating
 - L-1072** Junior General Cup Cake Decorating
 - L-1073** Senior General Cup Cake Decorating
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