

LaRue County 2024 4-H Fair Exhibit Catalog



*Entries will be accepted on
8/1/24 from 10AM-1PM*



LC Fairgrounds, 375 S. Greensburg St., Hodgenville
Sponsored by the LaRue County 4-H Council

270-358-3401

Cooperative Extension Service

Agriculture and Natural Resources
Family and Consumer Sciences
4-H Youth Development
Community and Economic Development

MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT

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Disabilities
accommodated
with prior notification.

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4-H EXHIBITS

Thursday, August 1, 2024

Superintendent: Misty Wilmoth, Extension Agent for 4-H Youth Development Education

Total Premiums Available - \$300.00

Rules: Exhibitors must be between the ages of 9 and 18 as of January 1, 2024, and a member of LaRue County 4-H. Cloverbud 4-H members (ages 5 to 8) may enter classes for exhibit only. Cloverbud exhibits only. Cloverbud exhibits will not be judged, however participation ribbons will be awarded. Exhibitors may only make one entry per class. All exhibits must have been completed after the 2023 County Fair. There is no limit to the number of classes that a 4-Her may enter. Entries must be made between 10:00 a.m. and 1:00 p.m. on Thursday, August 1 at the LaRue County Fairgrounds. Judging will immediately follow. The Extension Office staff and volunteers are not responsible for lost, damaged or stolen items. Contact the LaRue County Extension Office at (270) 358-3401 if you have any questions about entry requirements.

Ribbons and premiums will be awarded to all entries. Blue ribbon class champions in eligible classes will advance to the State Fair. 4-H premiums will be determined by the total number of exhibits. The Danish System will be used for judging. All exhibits will receive a blue, red, or white ribbon, unless disqualified.

No article may be entered in two classes. State Fair 4-H guidelines determine which exhibits are eligible to advance. Some divisions limit the number of entries per individual at the state level.

All exhibits must be properly labeled and entered in the correct class. Identification labels can be obtained at check-in. **Please carefully read the class description and requirements.** Contact the Extension Office if you need additional information.

Food exhibits must use the exact recipe provided in the 4-H Project Book, available at the Extension Office.

4-H HORTICULTURE AND PLANT SCIENCE – DIVISION 6015

561 Environmental Awareness

Note: a one-page description of project must accompany entry to be eligible for entry. *Examples include:*

- a. Tree planting on city property, roadways, parks, etc.
- b. Home landscaping
- c. Composting

562 Production and Marketing

Note: a one-page description of project must accompany entry to be eligible for entry. *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.

563 Experimental Horticulture

Note: a one-page description of project must accompany entry 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

564 Horticultural Project Exhibits:

Note: a one-page description of project must accompany entry 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 soil.

565 Terrariums

566 Dish Gardens (desert or tropical)

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

568 Annual container gardens (non-vegetable)

569 House plants

570 Hanging Baskets

571 Herb container garden

572 Window box display

573 Upcycle container garden (previously used container recycled, example, wood pallet garden)

574 **Garden and/or Orchard Displays:** The exhibitor may exhibit as many different fruits and/or vegetables from their garden as desired (minimum of five types). Any size or type of produce may be displayed in the 2 foot x 3 foot area provided for each exhibit. The exhibit must be in a display container (box or basket) which can be easily moved

Vegetable Displays: A white paper plate for vegetables must be supplied by the exhibitor.

- 575 **Tomato, cherry (5 per plate) Must be ripe (red or yellow color only)**
- 576 **Tomato, beef steak (5 per plate)**
- 577 **Tomato, heirloom (5 per plate)**
- 578 **Peppers, hot (5 per plate)**
- 579 **Peppers, bell (5 per plate)**
- 580 **Peppers, sweet (5 per plate)**
- 581 **Cucumbers, slicing (5 per plate)**
- 582 **Cucumbers, pickling (5 per plate)**
- 583 **Beans, snap or lima (12 per plate)**
- 584 **Corn, sweet (in the husk with silks) (5 ears per plate) – Place ears of corn in a tote or plastic grocery type bag. Sealed plastic (Ziplock type) bags are not recommended.**
- 585 **Cantaloupe (1 whole)**
- 586 **Squash, summer (3 per plate)**
- 587 **Eggplant (3 per plate)**
- 588 **Potato (5 per plate)**
- 589 Largest Tomato (by weight); must be ripe (red or yellow color only)
- 590 Largest Pumpkin (by weight)
- 591 Largest Watermelon (by weight)

4-H CROPS – DIVISION 6018

LEGUME HAY

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

GRASS HAY

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

MIXED HAY

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

YELLOW CORN

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

WHITE CORN

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

POPCORN

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

FIELD SOYBEAN (OIL)

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

GRAIN SORGHUM (MILO)

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

SWEET SORGHUM

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

WHEAT (SOFT, RED, WINTER)

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

4-H ELECTRIC – DIVISION 6021

Exhibits must be based on the appropriate units in the 4-HCCS Electric Excitement project books. Projects using Snap Circuits™ kits will be disqualified.

MAGIC OF ELECTRICITY (4HCCS BU006848) (All exhibits must be DC powered).

- 645 Battery powered series and parallel circuits** (Circuits must include both series and parallel, a simple switch and can be no more than 9 volts).
- 646 Homemade Galvanometer** (Must be able to detect the presence of an electrical current).
- 647 Electromagnetic Circuits** (Must be able to detect the presence of an electrical current).
- 648 Simple homemade DC motor** (Rotor must turn under its own power).

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

- 649 Battery powered series or parallel circuit** (Circuit may be either series or parallel, must contain either a momentary and/or three-way switch, a circuit diagram with explanation and can be no more than 9 volts).
- 650 Original design soldered circuit project** (Circuit must contain an on/off switch, a motion or tilt activated switch, a light and sound producing device and must be powered by 9 volts).

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

- 651 Display of wire sizes and types with description and example of usage** (display must contain at least 12 different examples)
- 652 Simple household or farm use circuit.** (Circuit must contain one single pole switch controlling one electrical load device. Circuit must 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)
- 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
- 654 Table, desk, vanity or floor lamp, any purpose – original design only.** (Pop Can Lamp kits will be disqualified)

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

- 655 Basic electronic circuits without solid-state components** (from project book)
- 656 Basic electronic circuits without solid-state components** (from kit).
- 657 Basic electronic circuits with solid-state components** (original circuit design, must include circuit diagram and explanation).

GREEN ENERGY

- 658A Wind powered energy project (original design)**
- 658B Solar powered energy project (original design)**
- 658C Water powered energy project (original design)**

4-H WOOD SCIENCE – DIVISION 6025

- 674 Level 1, made from a kit.** Simple items which have pre-cut and pre-drilled parts. 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).
- 675 Level 1, NOT made from a kit.** Simple constructed wood item showing knowledge of hand tools, wood selection, cutting, drilling, usage of fasteners, sanding techniques, and appropriate finishes. Examples could include but are not limited to: napkin holder, letter holder, simple picture frame, wire wiggly, towel holder, serving tray, jewelry box, etc.
- 676 Level 2, made from a kit.** More elaborate items which require proper cutting, drilling and youth demonstrate knowledge of selection and skill in use of fasteners, sanding techniques, and appropriate finishes. Examples include but are not limited to: jewelry box, tool tray, large bird house, pine wood cars, etc. Item must demonstrate skill with fasteners, sanding and appropriate finish (no puzzles).
- 677 Level 2, NOT from a kit.** More elaborate items that demonstrate mastered skills with hand tools, basic knowledge of power hand tools, fastening options, appropriate surface preparations, and finish applications. Examples could include but are not limited to: puzzle, foot stool, cutting board sawhorse, 4-H key holder, revolving tie rack, etc.

- 678 Level 3, NOT from a kit.** Items showing more advanced knowledge of power tools, expertise in cutting, fitting, surface preparation, attention to fastening details, and finish application. Examples could include but are not limited to: a multi-purpose box, corner shelf, book shelf, garden bench, planting box, etc. Original designs are welcomed. This exhibit is made up of two parts: 1) the item 2) a folder containing photographic documentation of the steps taken in order to complete this exhibit. The item will be disqualified if the exhibit doesn't include both parts.
- 679 Level 4, NO kits.** Exhibit with a "furniture" quality finish, showing an understanding of all woodworking techniques learned in previous levels. Item must show a mastery of joint construction and use of special woods, and finishes. Examples could include but not limited to : checker board, room divider, coffee table, end table, gun rack, etc. Original designs are welcomed. This exhibit is made up of two parts: 1) the item 2) a folder containing photographic documentation of the steps taken in order to complete this exhibit. The item will be disqualified if the exhibit doesn't include both parts.
- 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 made up of two parts: 1) the item 2) a folder containing photographic documentation of the steps taken in order to complete this exhibit. The item will be disqualified if the exhibit doesn't include both parts.

4-H ENTOMOLOGY & HONEY – DIVISION 6026

- 687A First year project:** up to three cardboard boxes approximately 9 inches x 12 inches, or up to two 18 inches x 24 inches wooden boxes, with minimum 25 insects, maximum 50 insects, from at least four orders. Identification beyond order is not necessary. All specimens must have date and locality label.
- 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 a notation field.
- 688A 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 687B except that no images from the first-year photography project may be reused for this project.
- 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.
- 689A Third year project:** three cardboard boxes approximately 9 inches x 12 inches, or two 18 inches x 24 inches wooden boxes with a minimum of 10 orders and 100 insects, a maximum of 150 insects.
- 689B Third year project** (100-150 photographs total, minimum of 10 orders, all identified with common names except immature
- 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 689B. No images from previous insect photography projects may be reused for this project.
- 690C Junior Level Entomology Video Project.** 1-3 minute entomology video submitted to social media platform (YouTube or TikTok), focusing on one insect or insect relative (including arachnids, centipedes, millipedes, and crustaceans) that lives in Kentucky. Specifications:
- Video may be created on any video-editing platform and may include editing, cuts, text, special effects, filters, still images, music, and narration.
 - 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](https://www.instagram.com/kentucky_bugs) (for TikTok videos) prior to St. Fair project submission deadlines.
 - 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).
 - 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.
 - 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.

- 691 Fifth year project** (may be repeated for successive years of eligibility but must be a different exhibit. No exhibit that has been judged in any previous State Fair may be entered.) Any type of display that pertains to experiences beyond those of previous projects. Special collections of native and/or exotic butterflies, beetles to some other insect order; a study in depth of one insect or small group of insects: a display of insect camouflage: a display of plastic embedded insects: a collection of insect larvae and nymphs are examples. Charts, photographs, models or any other visual aids may be used. 4-H'ers are encouraged to write a short (1 or 2 paragraphs) statement developing the theme of their fifth year display.
- 691 B 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).
- 691C Senior Level Entomology Video Project.** 1-3 minute entomology video submitted to social media platform (YouTube or TikTok), 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

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

4-H FORESTRY – DIVISION 6027

FIRST YEAR

- 703 Leaf Collection** – Collection of 10 leaves representing 10 forest trees native to Kentucky. Mounting instructions in the forestry book, “4-H Forestry Project Unit I – Introducing Yourself to Trees” Activity #1 are to be followed.
- 704 Leaf Print Collection** – Collect and print 10 leaves representing 10 forest trees native to Kentucky. Instructions in the forestry book, “4-H Forestry Project Unit 1 – Introducing Yourself to Trees” Activity #2 are to be followed.

SECOND YEAR

- 705 Leaf Collection: 2nd year** - Collection of 20 leaves representing 20 forest trees native to Kentucky. Follow the mounting instructions in the forestry book, “4-H Forestry Project Unit I – Introducing Yourself to Trees” Activity #1.
- 706 Leaf Print Collection: 2nd year** - Collect and print 20 leaves representing 20 forest trees native to Kentucky. Follow instructions in the forestry book, “4-H Forestry Project Unit 1 – Introducing Yourself to Trees” Activity #2.
- 707 Educational Exhibit: Forest Products** – Develop a creative educational exhibit on a forest product produced in Kentucky. The product may be traditional wood product (such as flooring or bourbon barrels) or a non-timber forest product (such as maple syrup, shitake mushroom 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

- 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'x3', or (9) square feet.
- 709 Leaf Collection: 3rd year** – Collection of 30 leaves representing 30 forest trees – native to Kentucky. Mounting Instructions in “4-H Forestry Project Unit 1 – Introducing Yourself to Trees” Activity #1 are to be followed.
- 710 Leaf Print Collection: 3rd year** – Collect and print 30 leaves representing 30 forest trees native to Kentucky. Instructions in the forestry book, “4-H Forestry Project Unit 1 – Introducing Yourself to Trees” Activity #2 are to be followed.

- 711 Leaf Print Collection: 4th year** – Collection of 40 leaves representing 40 forest trees native to Kentucky. Instructions in the forest book, “4-H Forestry Project Unit 1 – Introducing Yourself to Trees” Activity #1 are to be followed.
- 712 Leaf Print Collection: 4th year** – Collection of 40 leaves representing 40 forest trees native to Kentucky. Instructions in the forest book, “4-H Forestry Project Unit 1 – Introducing Yourself to Trees” Activity #2 are to be followed.
- 713 Leaf Collection: 5th year** – Collection of 50 leaves representing, 50 forest trees native to Kentucky. Instructions in the “4-H Forestry Project Unit 1 – Introducing Yourself to Trees” Activity #1 are to be followed.
- 714 Leaf Print Collection: 5th year** – Collection of 50 leaves representing, 50 forest trees native to Kentucky. Instructions in the “4-H Forestry Project Unit 1 – Introducing Yourself to Trees” Activity #2 are to be followed.

4-H GEOLOGY – DIVISION 6028

- 715 First year geology** – consisting of 15 different specimens.
- 716 Second year geology** - consisting of 25 different specimens (up to 12 may be from previous project year; no more than 2 boxes)
- 717 Third year geology** - consisting of 35 different specimens (up to 17 may be from previous project year; no more than 2 boxes)
- 718 Fourth year geology** - consisting of 50 different specimens (up to 25 may be from previous project year; no more than 2 boxes)
- 719 Special collection for fifth year or more members – creative, advanced display of member’s choosing which depicts a geological process, theme, story, or manufacturing process.** Posters, notebooks and written narratives may be included.

4-H ARTS – DIVISION 6029

- 727 a Junior Acrylic:** (pg. 12) Using acrylic paint to create a painting.
- 727 b Senior Acrylic:** (pg. 12) Same as Junior.
- 728 a Junior Watercolor:** (pg. 14) Using watercolors and a variety of techniques to complete a painting on watercolor paper.
- 729 a Junior Abstract:** (pg. 18) Using acrylic paints experiment with abstract designs to complete a painting.
- 729 b Senior Abstract:** (pg. 18) Same as Junior.
- 730 a Junior Sand Painting:** (pg. 20) On sanded plywood or particle board. Explore painting with colored sand mixed with glue.
- 730 b Senior Sand Painting:** (pg. 20) Same as Junior.
- 731 a Junior Self Portrait:** (pg. 22) Use a medium of your choice. Complete a self-portrait using any drawing or painting technique.
- 731 b Senior Self Portrait:** (pg. 22) Same as Junior.
- 732 a Junior Human Action:** (pg.24) Using acrylic or watercolor paints, capture humans in action using vivid colors, lines, and texture when painting.
- 732 b Senior Self Portrait:** (pg. 22) Same as Junior.
- 733 a 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.
- 733 b Senior Oil Painting:** Same as Junior.
- 734 a Junior Oil Pastel:** Using Oil pastels on canvas or canvas board, create a finished work of art.
- 734 b Senior Oil Pastel:** Same as Junior.
- 736 a 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.
- 736 b Senior Blueprint Paper Print:** Same as Junior.
- 738 a Junior Wax Resist Print:** (pg. 44) Create intricate designs for printing using a wax resist method.
- 739 b Senior Was Resist Print:** Same as Junior.
- 739 a 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.
- 739 b Senior Tire Stamp Print:** Same as Junior.
- 740 a Junior Linoleum Print:** (pg. 48) Create linoleum print using linoleum block on paper.
- 740 b Senior Linoleum Print:** Same as Junior.
- 743 a Junior 5 Color Design:** (pg 62-63) Create (2) 8x10 inch pieces. Five color designs are identical except for (1) color. Change (1) color to create a second design. Use paint, paper, or computer graphics program. Mount on matt board.
- 743 b Senior 5 Color Design:** Same as Junior.
- 744 a Junior Computer Drawing:** (pg.70) Explore the use of computer tools and techniques to doodle, draw and replicate images. Print out a design showing the use of various tools.
- 744 b. Senior Computer Drawing:** Same as Junior.
- 745 a Junior Black Pencil Drawing:** (pg. 12) Draw using a black pencil.
- 745 b Senior Black Pencil Drawing:** Same as Junior.
- 746 a 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.

- 746 b Senior Two Point Perspective:** Same as Junior.
- 747 a Junior Circular Shape Object:** (pg. 18) Draw a circle then draw a subject of your choice inside the circle.
- 747 b Senior Circular Shape Object:** Same as Junior.
- 748 a Junior Colored Pencil:** (pg. 20) Draw with colored pencils.
- 748 b Senior Colored Pencil:** Same as Junior.
- 749 a Junior Pen and Ink:** (pg. 22) Sketch animals or other objects using pen and ink. No markers.
- 749 b Senior Pen and Ink:** Same as Junior.
- 750 a Junior Hand Lettering:** (pg. 24) On 8 ½ x 11" paper, rewrite a quote, poem, or pledge using Calligraphy. Make sure to include the author on the piece.
- 750 b Senior Hand Lettering:** Same as Junior.
- 751 a 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.
- 751 b Senior Cartooning:** Same as Junior.
- 752 a Junior Felted Wool Applique:** (pg. 31) Felt wool to create a design. Applique design to a felted wool item.
- 752 b Senior Felted Wool Applique:** Same as Junior.
- 753 a 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.
- 753 b Senior Cotton Linter Bowl:** Same as Junior.
- 754 a Junior Batik Fabric:** (pg. 37) Using natural fiber fabric. Create a unique fiber artwork using dyes and the wax resist method.
- 754 b Senior Batik Fabric:** Same as Junior.
- 755 a Junior Lap Loom Woven Item:** (pg. 40) Set up a lap loom. Using several colors or types of yarn to create a woven item of your choice.
- 755 b Senior Lap Loom Woven Item:** Same as Junior.
- 757 a Junior Clay:** (pg.55) Create an item from clay either self-hardening or firing is required.
- 757 b Senior Clay:** Same as Junior.
- 758 a Junior Clay: Bust:** (pg. 57) Sculpt a head with facial features out of clay.
- 758 b Senior Clay: Bust:** Same as Junior.
- 759 a Junior Mask:** (pg. 61) Create a mask using clay emphasizing unique form and texture to portray feelings.
- 759 b Senior Mask:** Same as Junior.
- 760 a Junior Cardboard Sculpture:** (pg. 65) Create a piece of textured relief sculpture using corrugated cardboard stacked and glued together. Sculpt with an Exacto knife.
- 760 b Senior Cardboard Sculpture:** Same as Junior.
- 761 a Junior Wire Sculpture:** (pg. 67) Using wire and other materials (nylon cloth, beads, etc.) to create a freestanding sculpture.
- 761 b Senior Wire Sculpture:** Same as Junior.
- 762 a Junior Plaster of Paris Carving:** (pg. 69) Using a plaster of paris block, carve a form.
- 762 b Senior Plaster of Paris Carving:** Same as Junior.
- TRENDS** – artist statements are **required** for both Junior and Senior Classes
- 763 a Junior Art Trends – Mixed Media Canvas.** Mixed media is defined as employing more than one medium. Examples include decoupage and paint; pencil and watercolors; fabric, paint, and paper. The canvas size is open.
- 763 b Senior Art Trends – Mixed Media Canvas:** Same as Junior.
- 763 c Junior Basket Making – Natural materials,** any size, shape, or design. Non-natural materials may be woven into the design.
- 763 d Senior Basket Making:** Same as Junior.
- 763 e Junior Jewelry:** One piece of jewelry (jewelry quality only). No kits or pony beads allowed.
- 763 f Senior Jewelry:** One set (at least two items) of jewelry (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.
- 763 g Junior Leather Craft:** Item made from leather. May or may not be tooled. Kits allowed.
- 763 h Senior Leather Craft:** Same as Junior but no kits allowed.
- HERITAGE ARTS** – examples may include: baskets, brooms, wood carvings, metal art, mini barn quilts, etc.
- 764 a Junior Heritage Arts**
- 764 b Senior Heritage Arts**

4-H PHOTOGRAPHY – DIVISION 6030

NATURAL RESOURCES

- 764 a Forest:** Photograph showing Forest and/or Forestry Activities
- 764 b Water:** Photograph showing still or moving natural water system or water activity
- 764 c Wildlife:** Photograph showing unrestrained and live wildlife in natural habitat; Domestic animals are not allowed.
- 764 d Natural Scenic:** Photograph showing natural scene (manmade object not as subject of photograph).
- 764 e Native Plants:** 1-5 Photograph(s) of KY Native Flora in natural area (not garden but where it occurs naturally).

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

AGRICULTURE

765 a Livestock: Photograph uses livestock as the main subject.

765 b Crop: Photograph uses crops as main focus.

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

765 d Agriculture Scenic: Landscape photograph with agriculture as the main focus.

765 e Farm Equipment/Implement: Photograph with agriculture equipment/implement as main subject.

765 f Companion Animal: 1 photograph with a companion animal as the subject.

LEADERSHIP

766 a 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.

766 b Urban Scenic: Landscape Photograph showing an urban setting as the main subject.

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

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

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

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

FCS

767 a Family: Portrait or Candid Photograph of family members or event

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

767 c Culture: Photograph showing unique perspective of local or global culture

767 d Fashion Portrait: Portrait Photograph with modeled fashion as the primary subject

767 Patterns/Design: Photograph Showing Natural or Manmade Pattern/Design

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

SET

768 a Mechanics: 1-5 Photograph(s) showing the applied concept of force and energy,

768 b Architecture: Photograph showing the product of planning, designing, and constructing buildings or structure.

768 c Energy: Showing the creation or expulsion of energy

768 d Movement: 1-5 Photograph(s) of object showing movement (manmade)

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

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

HEALTH

769 a Physical Activity: Photograph that shows physical activity as the main subject.

769 b Competitive Sports: Photograph that shows a sport as the main subject.

769 c Healthy Lifestyle: Photograph that expresses healthy lifestyles as the main subject.

769 d Healthy Foods: 1-5 Photographs focused on healthy food or meal choices.

769 e Careers in Health: 1-5 Photographs that focus on Careers in the health and service

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

COMMUNICATIONS/EXPRESSIVE ARTS

770 a Music: Photograph showing music (written or performed)

770 b Instrument/Art Utensils: Still life photograph using musical instruments or art equipment as primary subject

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

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

770 e Created Art in Your Community: 1-5 Photographs showing completed local art in your county.

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

HORTICULTURE

771 Single Black and White: Horticulture subject or activity. (Maximum size 8"x12").

772 Single Color. Horticulture subject or activity. (Maximum size 8"x12").

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.

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

4-H SEWING – DIVISION 6032

JUNIOR

Unit 1 – Let’s Learn to Sew: Beginner skills

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.*

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

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.*

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

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.

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.*

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

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.

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

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> , pp. 49-56.

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

798 Unit VI Put It All Together Non-Clothing Option: Original design tote bag or bicycle carrier and documentation folder – made using Wild Ginger Software, Inc. **Wild Things!** Software program, download free at: <https://www.wildginger.com/products/wildthings.htm> . Select the “Tote Bag” or “Bicycle Carrier” option and design a bag that includes at least 2 pockets. Be creative with your design. Required elements: at least 2 pockets; minimum size of 12 inches in height and 12 inches in width. Item must have at least one 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, other type closure as design dictates [button(s), hook and loop tape, or snap(s)]. This class is for youth ages 9-13. **In the documentation include:** your name, your county, the name of the unit, class entered, number of years you have been sewing, cost, and the printed design sheets (one for each pocket selected) from the program, and answers to the following questions:

1. How did you choose the size of your tote bag? Did you use any of the default settings in the program?
2. Did you have any trouble using the software or printing your pattern? Explain
3. Did you download the Wild Things! Program to your home computer or use the program at your county extension office?
4. Did you make any changes to your pattern after it was printed? If so, tell what you changed.

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

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

Unit: Style Engineers—for youth ages 9-13

799B Smart Clothing and documentation: one soft circuit item created using conductive thread and hand sewing and/or machine sewing skills, LEDs, and battery pack. May include items such as an LED bracelet, an illuminating fashion applique, an illuminating fashion accessory, or an illuminating garment constructed by the member. **Documentation:** Attach a diagram of the circuitry

SENIOR – for ages 14-18

800 Let's Be Casual--Clothing Option: 1 or 2 piece complete outfit made from knit or woven fabric such as a dress, top and bottom, simple pajamas, or robe. This class is for youth ages 14-18.

801 **Let's Be Casual--Non Clothing Option:** 2 coordinating fabric accessories from the following: apron, oven or BBQ mitt, wallet, garment bag, purse, backpack or duffel bag. This class is for youth ages 14-18.

802 **Dress It Up--1 or 2 piece complete "dressy" outfit, such as a dress, suit, pantsuit, sport coat and slacks.** Fabric choice may be

803 **Match It Up--Clothing Option: Choose at least one item from each group to make a complete 3 or 4 piece coordinated outfit:** • Top, blouse, or shirt • Shorts, pants, or skirt • Vest, jacket, or sweater

At least one piece is required to have regulation set in sleeves. Fabric choice may be woven, knit or a combination of the two. An accessory item may be included as the fourth piece.

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

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

• Halloween, theater, or historic costume • Riding apparel • Uniform for medical profession, cheerleader, dancer, etc.

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

• Fabric doll or animal with a wardrobe of two outfits
• Machine appliquéd specialty flag or decorative banner (minimum size 24 inches x 24 inches)

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

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

Unit: Formal Affair- for youth ages 14-18 with advanced skills. (Ask your county 4-H agent for a copy or see publication: https://4-h.ca.uky.edu/sites/4-h.ca.uky.edu/files/senior_unit_2_b_formal_affair_2.pdf)

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. This class is for youth ages 14-18.

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

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

Unit: Style Engineers—for youth ages 14-18

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

NEEDLEWORK – DIVISION 6033

CROCHET

- 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. Scarf must be at least 24" long.
- 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.
- 815 Crochet Item made entirely with novelty 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. Scarf must be at least 24" long. Novelty yarn is any yarn other than medium (4) worsted weight yarn.
- 816 Crocheted Item made using the Granny Square technique:** May use any weight yarn; single or multiple colors of yarn. Such as: purse, shawl, afghan, or hat.
- 817 Crocheted Item(s) made using intermediate skills/pattern crochet stitches:** Such as: hat, belt, scarf, pair of mittens, pillow, sweater, vest, shawl or baby blanket, doily (made from bedspread (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 in alternating rows (stripes). Scarf must be at least 24" long.
- 818 Crochet Item using intermediate skills for shaping and fitting multiple pieces together:** Items must include increase and decrease. Such as stuffed toys or pair of slippers.
- 819 Item or pair of items using advanced crochet skills:** include one or more of the following advanced skills: Beadwork, filet crochet creating plaids, geometric designs or checks; making novelty crochet articles.
- 820 Item or pair of items using advanced crochet skills to creating your own design.** Original designs must include a copy of directions, notes and diagrams used to create the items(s). Suggested items include: multi-colored hat, purse, collar (made with bedspread-weight cotton thread), sweater, jacket, afghan or coat

HAND EMBROIDERY

- 823 Candlewicking:** Candlewicking design stamped on plain woven fabric. Must include stem/outline, satin and colonial knot stitches and have an embroidered area equivalent to 3X3 inches or larger.
- 824 Stamped Embroidery:** Embroidery design printed/drawn on plain woven fabric or felt. Must include three or more of the following different stitches (stem/outline, lazy daisy, running, straight, French knot, satin, blanket, chain, or back stitch). May use more than one color of floss. Must have an embroidered area equivalent to 3X3 inches or larger.
- 825 Free Embroidery:** Embroidery design used to embellish a base fabric without the design being drawn on the fabric. Must include three or more of the following different stitches (stem/outline, lazy daisy, running, straight, French knot, satin, blanket, chain, or back stitch). May use more than one color of floss. Must have an embroidered area equivalent to 3X3 inches or larger. Embroidery may embellish design lines on the item.

Charted Embroidery Using Large Cross or Snowflake Stitches:

- 826 Cross Stitch on Gingham:** Cross stitch on 1/4-inch gingham and have an embroidered area equivalent to 5 x 7 inches or larger.
- 827 Counted Cross Stitch on 11 Count Aida Cloth:** Must have an embroidered area equivalent to 5 x 7 inches or larger.
- 828 Chicken Scratch on gingham:** Chicken Scratch (also known as Snowflake embroidery) on ¼ inch or smaller checked gingham fabric. Must have an embroidered area equivalent to 5 x 7 inches or larger.

CREWEL EMBROIDERY

- 829 Crewel Embroidery:** Crewel embroidery design on linen or cotton twill fabric using crewel or Persian Yarn: Must have an embroidered area equivalent to 5 x 7 inches or larger.

Charted Embroidery Using Specialty Cloth:

- 830 Counted Cross Stitch on 14 Count Aida Cloth:** Must have an embroidered area equivalent to 5 x 7 inches or larger.
- 831 Counted Cross Stitch using Waste Canvas:** Must have an embroidered area equivalent to 5 x 7 inches or larger.
- 832 Huck Embroidery:** Huck embroidery on huck towel/toweling creating a minimum 2-inch wide border design.
- 833 Swedish Weaving:** Swedish weaving on monk's cloth creating a minimum of 6-inch wide border design.

Embroidery Using Advanced Skills:

- 834 Ribbon Embroidery Using Silk Ribbon for 5 or More Embroidery Stitches:** Design may also include use of embroidery floss in addition to the silk ribbon.
- 835 Counted Cross Stitch on 18 or 22 Count Even Weave or Aida Cloth:** Must have an embroidered area equivalent to 5 x 7 inches or larger.
- 836 English Smocking:** Smocked area must be equivalent to 4 x 6 inches or larger. Design must include at least 5 different smocking/embroidery stitches.

KNITTING – *Items made on a knitting loom or knitting machine are not to be entered.*

- 837 Small/simple knitted item(s):** Items such as a hat, small pillow, purse, scarf, belt, or two washcloths (no larger than 10" X 10" each); Use medium (4) worsted weight yarn. Solid color yarn only (no variegated yarn or color change is acceptable). Wash cloths should be made from worsted weight cotton yarn. Items are limited to those that include garter stitch, stockinette stitch, and/or ribbing stitch.
- 838 Knitted Item created using Self-striping or 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.
- 839 Larger/simple knitted item(s):** Items such as a pair of mittens; pair of slippers, shawl, cowl, or afghan lap/baby blanket. May use yarn other than worsted weight yarn. Multiple colors and at least one pattern stitch may be used in addition to garter stitch, stockinette stitch, and/or ribbing stitch.

- 840 Knitted project focused on Shape—Garment or Fashion Accessory:** Exhibit one item or a pair of items using pick up stitches, and/or knitting in the round. Item must include increase and/or decrease. May use yarns other than medium (4) worsted weight yarn. May include simple color changes (stripes or duplicate stitch). Ideas such as: gloves, hat, mittens, fingerless mittens, socks, skirt, sweater, or vest..
- 841 Knitted project focused on Shape—Stuffed Toy:** Exhibit one item using pick up stitches, and/or knitting in the round. Item must include increase and/or decrease. May use yarns other than medium (4) worsted weight yarn. May include simple color changes (stripes or duplicate stitch).
- 843 Knitted project focused on Color Design:** Exhibit one item or a pair of items using charted designs or your own design. Chartist designs may include color changes such as Fair Isle, Intarsia, and/or Mosaic knitting. All entries must include a copy of directions, notes, and any diagrams used to create the item. Ideas such as: throw pillow, afghan (minimum size 45-x 60-inches), shawl, holiday stocking (, purse, pair of socks, sweater, etc.
- 844 Knitted project focused on Textural Design:** Exhibit one item or pair of items using charted designs or your own design. Chartist designs must include multiple pattern 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

- 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 beginner.
- 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 up to 6" apart. Perimeter not to exceed 132". Suitable for beginner. Hanging sleeve or tabs are required.
- 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. Finished quilt should measure 12"x 36". Quilting lines can be up to 6" apart. Stitch and turn or self-binding suggested. Suitable for advanced beginner.
- 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
- 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 ".
- 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. Perimeter size a minimum 100" and a maximum size of 200".
- 851 Squares or Strips Precut:** Sew a top using pre-cut squares (2½" or 5",) 2½" x 42" (WOF) strips or a combination of these. Applied binding with mitered corners. Perimeter not to exceed 160".
- 852 Appliquè:** Pillow with appliquè: Choose a pattern to applique by hand or any machine stitch onto a background. Raw edge applique is acceptable Finish into a 14" or 16" pillow. Quilting as appropriate for the piece.
- 853 Foundation Paper Pieced Quilt:** Use foundation paper piecing techniques for the quilt top. Applied binding with mitered corners. Perimeter maximum 200".
- 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. 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
- 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 have 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".
- 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".
- 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. Minimum perimeter size 48" but not to exceed perimeter of 160".

FOOD – DIVISION 6035

All entries must be made using the exact recipe in the 4-H Fair Recipe Book that is available at the Extension Office.

Muffins

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

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

Biscuits

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

844 Three Scones: raisins may be substituted for dried cranberries. Use the recipe in the *4-H Fair Recipe Book—Food* at.

Quick Breads

845 Three Cornmeal Muffins: Use the recipe in the *4-H Fair Recipe Book*.

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

Cookies

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

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

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

Cakes

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

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

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

Pies

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

Yeast Breads

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

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

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

Bread Made in a Bread Machine

857 One loaf Honey Whole Wheat Bread made in a bread machine: Use the recipe in the *4-H Fair Recipe Book*. May be a 1-pound, 1½-pound, or 2-pound loaf.

Candy

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

Adapted Food

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

FOOD PRESERVATION - DIVISION 6036

Clear, clean, standard jars and two piece lids or one piece lids specially designed for home canning must be used. Leave screw bands on jars. Jars not processed by the correct method and jars not sealed will be disqualified. Must be prepared from raw produce. The re-canning of commercially processed foods is not permitted. Contact the Extension Office for proper labeling.

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>

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 1/2 inch. Canning label must be completed by member and affixed to the jar. Publications Home Canning Salsa (FCS3-581) at <http://www2.ca.uky.edu/agc/pubs/FCS3/FCS3581/FCS3581.pdf>, Home Canning Tomatoes and Tomato Products (FCS3-580) at <http://www2.ca.uky.edu/agc/pubs/FCS3/FCS3580/FCS3580.pdf> and USDA Complete Guide to Home Canning: http://nchfp.uga.edu/publications/publications_usda.html may be helpful.

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

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

- 865 Green Beans:** (One pint), canned using a pressure canner. Use the recipe in the *4-H Fair Recipe Book—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.

HOME ENVIRONMENT – DIVISION 6039

Unit I EXHIBITS from *Exploring Your Home* project book

- 887 Color Collage** (p. 10, activity 3): A collage of color created by the member to depict colors liked by the member. A collage is made up of a collection of objects (such as paper, fabric, wrapping paper, wallpaper, carpet, or other materials) artistically arranged and adhered to a mat board or foam core board.
- 888 Texture Collage** (p.10, see activities 1 & 2): A collection of textured items or rubbings of textured items artistically arranged and adhered to mat board or foam core board.
- 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.
- 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.
- 891 Wastebasket** (p. 14) decorated by member
- 892 Crate Bookshelf** (p, 14) designed and created by member
- 893 Bulletin board** (If it is to be hung on a wall, it must be ready to hang with appropriate hardware attached.)

Unit II EXHIBITS from *Living with Others* project book

- 894 Decorative item for the home & photo:** decorative item created by the member as part of a 4-H Home Environment Project. Include a photo showing how the item fits into the home’s décor.
- 895 Simple wood item refinished by the 4-H member:** Item should have straight lines with no elaborate carvings or turnings. (The idea is to learn how to apply a new finish such as paint, stain, varnish, polyurethane, etc. to a simple wooden furnishing that’s already in use.) Documentation is to include a “before” photo with explanation of how the item was refinished must be securely attached. Examples: refinished footstool, children's furniture, small box, tray, picture frame, bookshelves, and plant stand.
- 896 Cloth item for the home created using a sewing machine:** Examples: hemmed tablecloth or table runner, wall hanging, pillow, pillow case, throw, embellished towels, shower curtain, chair cover, laundry bag, pet bed, valence, and curtains. Unacceptable: purses, tote bags, backpacks, duffle bags.
- 897 Invitation and thank you letter/note:** Design an invitation and thank you letter/note for a sleepover, birthday party or other occasion of your choice. Cards/letters may be created with computer software or handwritten. Decorations on the cards/letters may be member’s original artwork, computer-generated art, purchased or found decorative items. The message written in the card or letter is more important than the decorations. Write your name and county on the back of each card/letter and place each card/letter in a plastic sheet protector. (For the fair, it is best to use a fictitious address and contact information on the invitation or thank you.) Envelopes are not required for exhibit

Unit III EXHIBITS from *Where I Live* project book.

- 898 Accessory for the home created by the 4-H member:** This exhibit is to be made up of two parts: 1) the accessory and 2) a sheet or folder of documentation. Documentation is to include: a sketch or photo to show how the accessory is used in the home and a description of how the design and colors fit in with the other furnishings and color used in the home. Examples: stitchery or appliqué wall hanging, latch hook items, pillow with applied design (stitchery, appliqué or other media), rug, picture in appropriate frame and ready to hang.
- 899 Individual place (table) setting:** This exhibit is to be made up of two parts: 1) one individual place setting appropriate to a theme or event chosen by the 4-H member and 2) a color photo or diagram of the place setting showing how it should be arranged. Include plate, beverage container(s), placemat, and napkin. Additional decorative item(s) are optional. All items that make up the place setting are to fit on the surface of the placemat. Flatware (knife, fork and spoon) must be included in the photo/diagram showing how all the items are arranged, but do NOT send flatware to the state fair. To insure that all pieces get returned to the member, write the name and county of the exhibitor on tape and place it on every part of the table setting in a location hidden to the public when exhibited at the fair.

- 900 Piece of furniture refinished (stripped, sanded, and painted or stained/sealed) by the 4-H member.** This exhibit is to be made up of two parts: 1) the furniture and 2) Documentation is to include a “before” photo with explanation of how the item was refinished must be securely attached. Examples: rocker, table, chair or chest.
- 901 Old or discarded item made useful in a new way as a home accessory:** This exhibit is to be made up of two parts: 1) the accessory and 2) a sheet or folder of documentation. Documentation is to include a “before” photo; an explanation of how the item was made useful again in a new way; materials used, cost and time involved in project. Examples: old silverware flattened and made into wind chimes; scrap wood pieces made into wall art; old lace doily attached to a pillow or framed; old tool box cleaned up and made into a TV stand.

Unit IV EXHIBITS from *In My Home* project book

- 902 An accessory for the home, made with member’s original or adapted design:** This exhibit is to be made up of two parts: 1) the accessory and 2) a sheet or folder of documentation. Documentation is to include an explanation of how the item was created/adapted and a description of how and where item is used in the home. Examples: latch hooked rug or wall hanging; pillow with stitchery design; wall hanging of natural dyed yarns, or drawing with mat and finished or refinished frame.
- 903 Heritage item refinished, restored, or made by the 4-H member:** This exhibit is to be made up of two parts: 1) the item and 2) a sheet or folder of documentation. Documentation is to include information on the history or meaning of the item to the member, how the item was refinished, restored, or made by the member, and how it is used in the home. Examples include antique or collectible furniture, memory box, scrapbook that reflects family history/home/house/farm/land of several generations), quilt with heritage design, wall hanging showing family tree.
- 904 Purchased article selected by 4-H member to solve a home decorating problem:** This exhibit is to be made up of two parts: 1) the purchased article and 2) a folder of documentation. Documentation is to include a description of the problem to be solved, alternatives considered in the solution of the problem, how the plan was carried out, resources used (time, money) and member's evaluation of the results (satisfaction with purchased article, how article is used in the home), and photos illustrating the before and after effect. Examples include wall decoration, lamp, vase, storage item, desk accessories, bedspread, rug, table linens, pillow, and draperies.
- 905 A cloth article made by the 4-H'er showing a major home improvement:** This exhibit is to be made up of two parts: 1) the cloth article and 2) a folder of documentation. Documentation is to include a written description, “before” and “after” pictures /showing how cloth article is used in home, other colors used in room, time and costs involved, and care required. Examples: bedspread, quilt, window treatment and boxed bench pad. Unacceptable: purses, tote bags, backpacks, duffle bags.

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

- 906 Furniture Experience:** Furniture which has been refinished, reupholstered, recovered, recycled, reused or remodeled - Exhibit is to be made up of two pieces: 1) the piece of furniture and 2) a folder describing the original condition of the furniture (include a picture if possible), work required in completing project, time and cost involved, and how item is used in the home. DO NOT INCLUDE NEWLY CONSTRUCTED FURNITURE.
- 907 Design Experience:** Create a plan for or actually complete a design experience. The exhibit is to be made up of two pieces: 1) a home furnishing item which is representative of the design experience (item may be made by the member or purchased) and 2) a folder or notebook describing the plan. Examples of project ideas: a plan for redecorating a room; creation of an accessory item using an original design of 4-H member; notebook with pictures and descriptions of architectural styles used in Kentucky homes.
- 908 Heritage Experience: Complete a heritage project.** The exhibit is to be made up of two pieces: 1) an item representative of the heritage experience and 2) a folder or notebook describing the overall experience, the significance of the project to your family. Examples of project ideas: Restoration of a family heirloom (could include caning, reseating, etc.) including who it belonged to and the significance to the family; study of furniture styles including pictures and history; study of old buildings in the community including photos and descriptions of the architectural significance, period of history, uses of the buildings; create an item after learning a heritage or craft skill...especially from an older family member or friend and describe how skill was learned, how interest was stimulated and how you will use item and skill.
- 909 Major Home Improvement Experience:** Complete a major home improvement project. The exhibit is to be made up of a notebook which describes the project, tell whether project was an individual project or a group or family project, describe the do-it-yourself skills learned time and cost involved. Include before, during, and after photographs, if possible. Examples: improve storage areas in the house or garage; paint the house; wallpaper and decorate a room; remodel the basement.

CHANGING SPACES:

910 Color Wheel Collage

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

- 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?
- 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 **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 the decisions required in selecting the color scheme.
- 912C Presentation Board- Floor Plan & Color Scheme for Great Room or Family Room**
This exhibit is to be made up of two parts: 1) a presentation board as described below and 2) a folder of the documentation described below. Create a presentation board which includes a room floor plan (with placement of furniture) and color scheme for a great room/family room. (scale: 1 square = 1 foot). Include a door(s), window(s), and furniture. On mat or foam board, mount the floor plan and color pictures or actual swatches of fabric, wall covering, paint, and flooring. (Color pictures may be downloaded and printed or cut from magazines to represent these items.) The mounting board should be 15" or 16" X 20." In the folder, 1. A description of the decisions required in selecting the color scheme, flooring, wall, and window treatments; describe the furniture and how the furniture was arranged to accommodate traffic flow; describe the floor, wall, and window treatments selected, etc.; and describe what you like most about the room.
- 913 Universal Design**
Universal design is a design practice that creates spaces that are usable by all people, to the greatest extent possible. This exhibit is to be made up of two parts: 1) a presentation board as described below and 2) a folder of the documentation described below. Create a presentation board that has two floorplans on it. One floorplan should be in its original form and the other should be changed to meet universal design practices. Highlight the areas that you have changed in the second floorplan. Include a door(s), window(s), and furniture. On mat or foam board, mount the floor plan. The mounting board should be 15" or 16" X 20." In the folder list the changes that you have made to the floorplan to make it accessible to all.

CONSUMER AND FINANCIAL EDUCATION – DIVISION 6040

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

- 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, turned in a vertical direction. 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, written/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.
- 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, turned in a vertical direction. 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, written/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*

- 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, turned in a vertical direction. 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, written/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.

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, turned in a vertical direction. 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, written/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

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, turned in a vertical direction. 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, written/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.

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, turned in a vertical direction. 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, written/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.

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, turned in a vertical direction. 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, written/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. Create your poster turned in the vertical direction.

LEADERSHIP – DIVISION 6041

4-H LEADERSHIP PROJECT

927 **Junior Level** 2 pages based on an activity, program or project from the 4-H Leadership Curriculum or program. (ie Club, activity, project, event)

928 **Senior Level** 4 pages based on an activity, program or project from the 4-H Leadership Curriculum or program. (ie.Club, activity, project, event).

SECRETARY SCRAPBOOK- DIVISION 6041-C

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)

21ST CENTURY SKILLS – DIVISION 6041.1

Unique Rules or Instructions:

- a. Create poster on 20” wide x 30” high 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 class can be found in Kentucky 4-H 21st Century Skills for Success curriculum.
- e. Posters that do not include the narrative or do not conform to the topics specified in the class description will not be judged.

925. **Senior Division (Grades 9-12)** Resume – one page resume using Microsoft Word.

925a. **Junior Division (Grades 4-8)**

In this project for grades 4-8, 4-Hers will interview someone in their community and create a poster showing the results of the interview. The person should work in a field the 4-Her is interested in pursuing. Topics to cover in the interview include: first name of interviewee, position title, responsibilities, experiences, education or training needed, why chosen, challenges, and successes in the position. A one-page narrative describing the process should be attached to the back of the poster.

CIVIC ENGAGEMENT – DIVISION 6041.2

Unique Rules or Instructions:

- a. Create poster on 20" wide x 30" high 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 class can be found in Kentucky 4-H Civic Engagement and Service Curriculum.
- e. Posters that do not include the narrative or do not conform to the topics specified in the class description will not be judged.

926 Junior Division Civic Engagement and Service

In this project for grades 4-8, 4-Hers will interview a Community Worker (Helper) and create a poster showing the results of the interview. Community workers are described as people who work in the community for its overall well-being. Examples of community workers/helpers are plumbers, carpenters, traffic police, doctors, teachers, and safety personnel. Community workers work for the people residing in the community. They solve problems that we experience in daily life.

Poster to include: First name of worker, title, responsibilities, education/training, challenges, and successes, and why they want to help their community. A one-page narrative describing the process should be attached to the back of the poster.

926a A Senior Division Civic Engagement and Service

In this project for grades 9-12, 4-Hers will create a poster showing the process of completing a service project from beginning to end. Service learning is a method through which 4-Hers learn and develop through active participation in thoughtfully organized service that is conducted in and meets the needs of a community; is coordinated with a community service program, and with the community; and helps foster civic responsibility.

Poster to include: the project to be completed, why there is a need, what the most effective plan was, the service that was done, and the results of the service project. A one-page narrative describing the process should be attached to the back of the poster.

TRENDS – DIVISION 6042

UPCYCLING PROJECT

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

1050 Junior Upcycling Project

1051 Senior Upcycling Project

4-H CAKE/CUPCAKE DECORATING

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

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

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

1062 Junior General Cake Decorating

1063 Senior General Cake Decorating

1070 Junior 4-H Cup Cake Decorating

1071 Senior 4-H Cup Cake Decorating

1072 Junior General 4-H Cup Cake Decorating

1073 Senior General Cup Cake Decorating

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

1074 Junior loom knitting

1075 Senior loom knitting

1076 Junior arm knitting

1077 Senior arm knitting

COUNTY SPECIFIC - DIVISION 6043

1078 Tabletop Model Farm Display - Create your own farm display which can include crops and livestock. Maximum display size is 2'x2'. The base can either be foam or wooden.

1079 Upcycled Lamp Birdbath – *Sponsored by the 4-H Gardening Club \$50 prize for the best creation!*
Create a functional birdbath using a lamp as the base.