

TRIMBLE COUNTY FAIR
June 16-21, 2025

4-H GENERAL RULES

ENTRIES MUST BE COMPLETED BY EXHIBITORS. NO EXCEPTIONS!

1. Entries in 4-H Classes must have been in conjunction with an approved project.
2. Entries will be accepted **Monday, June 16, 2025, from 9 AM until noon**. No exhibits will be accepted at any other time. Entries will be accepted at the 4-H Ag Building at the Trimble County Park.
3. Members may enter only one exhibit in any one class. All items must have been made since the last County Fair.
4. Age eligibility: To enter exhibits in the 4-H division a member must have reached their 9th birthday by January 1, 2025, but not have reached their 19th birthday by January 1, 2025.
5. **All items to be picked up at the exhibit hall between 8:00 p.m. – 9:00 p.m. Thursday, June 19, 2025, or Friday, June 20, 2025, at the Trimble County Cooperative Extension Office after 1:00 p.m. Claim check must be presented.**
6. The Trimble County 4-H Council, Inc., will not be responsible or liable for personal injury, loss, or damages.
7. Decisions of the judges are final.
8. Premiums: Class Champions-\$1; Blue-\$4; Red-\$3; White-\$2.
9. All 4-H exhibits are judged on the Danish system. FFA and Open class exhibits are judged using the American judging system.

**OPEN CLASS EXHIBITS
GENERAL RULES**

ENTRIES MUST BE COMPLETED BY EXHIBITORS. NO EXCEPTIONS!

1. Open Class exhibits are open to all exhibitors unless otherwise specified.
2. An exhibitor is allowed to enter only one (1) entry per class.
3. No article having previously won a blue ribbon may be shown.
4. All exhibits must be entered ***Monday, June 16, 2025, from 9:00 a.m. till 12 noon.*** Entries will be accepted at the 4-H Ag Building at the Trimble County Park.
5. All exhibits must be picked up at the exhibit hall between 8:00 p.m. - 9:00 p.m. Thursday, June 19, 2025, or after 1:00 p.m. on Friday, June 20, at the Trimble County Cooperative Extension Office, by claim check.
6. Premiums: Champion-\$1; Blue-\$4; Red-\$3; White-\$2.
The American judging system will be used when judging the open class exhibits.

Judging Criteria for Quilts:
Workmanship
General Appearance
Pattern and Harmony of Color
Material

HORTICULTURE
VEGETABLES - FRUITS - FLORICULTURE

1. There will be separate divisions for 4-H and Open Classes.
2. All vegetables and fruits must be produced and grown by the exhibitor.
3. All fruits and vegetables must be fresh, clean, and exhibited in neat and suitable packages. (Use paper plates, baskets, or other containers.)
4. Garden exhibits will be judged on uniformity, condition, size, color and form.
5. All specimens in floriculture classes must be shown in bottles, vases or suitable containers for judging.
6. Flowers must be the product of exhibitor's home garden.
7. Exhibitors are responsible for containers and potted plants.
8. Premiums: Champion-\$1; Blue-\$4; Red-\$3; White-\$2.

4-H DIVISION

DIVISION 6021 - 4-H ELECTRIC

1. Exhibits must be made based on the appropriate units in the 4-H CCS Electric Excitement Project books. Projects entered using Snap Circuits kits will be disqualified.
2. Exhibitor is limited to one entry per division
3. All exhibits requiring bulbs must have the correct size.
4. Use of molded plug-ins is not prohibited, but discouraged.
5. Any electric project observed or judged to be unsafe or potentially harmful to the public or surrounds will be disqualified immediately.
6. Effective strain relief should be provided for all wire to terminal connections. Knots, clamps, connectors, or staples are acceptable when used appropriately.
7. 4-H electric exhibits will be divided into the following classes:

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

- 645 Battery powered series and parallel circuits (Circuits must include both series and parallel, a simple switch and can be no more than 9 volts).
- 646 Homemade Galvanometer (Must be able to detect the presence of an electrical current)
- 647 Electromagnetic Circuits (Must be a working electromagnet with a simple switch and can be no more than 9 volts).
- 648 Simple homemade DC motor (Rotor must turn under it's 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. All connections in the circuit must soldered and a circuit diagram with explanation must be included).

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

- 651 Display of wire sizes and types with description and example of usage (display must contain at least 12 different examples)
- 652 Simple household or farm use circuit (Circuit must contain one single pole switch controlling one electrical load device. Circuit should be mounted on a sturdy mounting surface and free standing. 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 done with Romex NM-B 12 gauge wire and clamped or stapled appropriately. A circuit diagram with explanation must be included)
- 654 Table, desk, vanity or floor lamp, any purpose – original design only. (Pop Can Lamp kits will be disqualified)

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

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

GREEN ENERGY

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

Rev 10/23

DIVISION 6025 - 4-H WOOD SCIENCE

1. Reference materials include the KY 4-H Wood Science Plans Notebook & the 4-H CCS Woodworking Wonders guides.
 2. Exhibitor may enter only one Wood Science class per year.
 3. Class Champion will be selected in each class.
-
- 674 Level 1, made from a kit. Simple items which have pre-cut and pre-drilled parts and youth demonstrate knowledge of assembly, selection, and use of fasteners (nails, screws and/or glue), sanding techniques, and appropriate finishes. (Examples could include but not limited to: small bird house, non-hopper bird feeder, etc.) Item must demonstrate skill with fasteners, sanding and appropriate finish (no puzzles).
- 675 Level 1, not from a kit. Simple constructed wood item showing knowledge of hand tools, wood selection, cutting, drilling, use of fasteners (nails, screws and/or glue), sanding techniques, and appropriate finishes, (Examples could include but not limited to: napkin holder, letter holder, simple picture frame, wire wiggly, towel holder, serving tray, jewelry box, small flag holder, 4-H book ends, airplane, hurricane lamp, trivet (pot holder), etc.)
- 676 Level 2, made from a kit. More elaborate items which require proper cutting, drilling and youth demonstrate knowledge of selection and skill in use of fasteners (nails, screws and/or glue), sanding techniques, and appropriate finishes. (Examples could include but not limited to: jewelry box, tool tray, large bird house, pine wood cars, etc.) Item must demonstrate skill with fasteners, sanding and appropriate finish (no puzzles).
- 677 Level 2, not from a kit. More elaborate items that demonstrate mastered skills with hand tools, basic knowledge of power hand tools, fastening options, appropriate surface preparations, and finish applications, (Examples could include but not limited to: puzzle, foot stool, revolving tie rack, 4-H key holder, cutting board, book rack, serving dish shelf, sawhorse, hopper type bird feeder, etc.)
- 678 Level 3, not from a kit. Items showing a more advanced knowledge of power tools, expertise in cutting, fitting, surface preparation, attention to fastening details, and finish application (Examples could include but not limited to: a multi-purpose box, corner shelf, book shelf or laminated wood projects, garden bench, planting box, nail and tool box, shop tool rack & shelf, etc.) Original designs are welcomed. This exhibit is to be made up of two parts: 1) the item and 2) a folder containing photographic documentation of the steps taken in order to complete this exhibit. If the item does not include both the item and the folder containing photographic documentation, then the exhibit will be disqualified.
- 679 Level 4, no kits. Exhibits with a "furniture" quality finish, showing an understanding of all woodworking techniques learned in previous levels. Items must show a mastery of joint construction, use of special woods, and finishes. (Examples could include but not limited to: checker board, room divider, coffee table, end table, chest of drawers, gun rack or cabinet, etc.) Original designs are welcomed. This exhibit is to be made up of two parts: 1) the item and 2) a folder containing photographic documentation of the steps taken in order to complete this exhibit. If the item does not include both the item and the folder containing photographic documentation, then the exhibit will be disqualified.
- 680 Level 4, no kits. Exhibits that do not require a fine finish (painted finish allowable) because of practical use. Items demonstrate knowledge of all woodworking techniques learned in previous

levels. Items must show a mastery of cutting, drilling, joint construction, use of special woods, and appropriate finishes. (Examples could include but not limited to: porch swing, chaise lounge, picnic table, lawn chair, large planters, etc.). This exhibit is to be made up of two parts: 1) the item and 2) a folder containing photographic documentation of the steps taken in order to complete this exhibit. If the item does not include both the item and the folder containing photographic documentation, then the exhibit will be disqualified.

Revised 9/2019

Division 6026 – 4-H Entomology & Honey

Exhibitor may enter only one class Entomology and no more than two entries in Honey (one extracted, one chunk).

Specifications for Pinned-Insect Exhibits: 687A, 688A, 689A, 690A, and 691A and Insect Photography Exhibits: 687B, 688B, 689B, 690B, 691B

Pinned-Insect Exhibits:

1. Folding cardboard insect-collection boxes available through University of Kentucky (Martin-Gatton College of Agriculture, Food, and Environment Department of Entomology) should be used. Homemade or purchased cardboard or wooden exhibit boxes may be used instead, but must have protective lids that can easily be opened and that don't damage the specimens inside. They must be approximately 9 inches by 12 inches* (cardboard) or 18 inches x 24 inches (wooden) and approximately 3 ½ inches thick. All boxes must have foam bottoms (such as 8 millimeter or 3/8 inch thick EVA foam available at hobby shops). Wooden boxes should have Plexiglas or glass covers and boxes must be easily opened (for instance; if a screw is used to secure Plexiglas tops, use a thumbscrew fastener instead of a fastener that requires a tool). (*For cardboard boxes, any size with a footprint about the size of a standard sheet of printer paper or a little larger is acceptable.)
2. Specimens are to be arranged so the box can be exhibited horizontally. 4-Hers may attach wires to the back of wooden boxes to help make them easier to display.
3. Identification labels available from your County Extension Office must be used, or custom labels may be printed if they conform exactly to the font, font size, and font color of the official labels. Labels should be printed onto white cardstock. The exhibit identification card should be placed on the front of the box (each box). Instructions for pinning and labeling are included in your project literature.
4. One half of the specimens may be from the previous year's collection or from anywhere in the United States; one half or more must be Kentucky insects collected since the last Kentucky State Fair. No insects that were originally collected from countries outside of the United States will be judged.
5. For the first through fifth year projects, a display collection catalog must be in an envelope attached to the back of the display box. Envelopes should be attached to permit their being opened easily to remove catalogue from them without moving the exhibit.
6. Most specimens in the display cases should be pinned, and the use of vials is discouraged. If vials are used, they may account for no more than 2% of a collection. Vials must be securely wired or pinned to the pinning bottoms.

7. The inclusion of non-insect specimens (spiders, e.g.) is encouraged, but because this is primarily an insect collection, and because non-insects do not preserve well on insect pins, points will be deducted if there are more than one specimen from each non-insect class.
8. Pinned entomology exhibits are judged on the following categories: Orders, Species, Common Names, Labels, Condition of Specimens, Overall Appearance, Life Cycle Representation, Catalog of Specimens. Check with county 4-H Agent for point distribution on score sheet.
9. Exhibits will be penalized if they do not:
 - a. Use insect pins for pinning insects.
 - b. Use the 4-H entomology identification labels.
 - c. Use display boxes that are approximately 9 inches x 12 inches x 3½ inches cardboard boxes or wooden boxes that are approximately 18 inches x 24 inches x 3½ inches.
 - d. Fulfill the requirements of the particular exhibit under which it is entered.
 - e. Have the insects arranged so the box can be exhibited horizontally.
 - f. Have the display collection catalogue in an envelope attached to the back of the display box through fifth year projects.
10. No extra credit will be given for specimens exhibited beyond the numbers listed in the current project books.
11. 4-Hers entering fifth year cannot use the same exhibit that has been judged in any previous State Fair.

Insect Photography Exhibits:

1. Images will be submitted on a USB memory device (such as a thumb drive) with no other data except for the images and folders. The USB device must be identified externally with a tag or label, showing 4-Her last name, county, Lot number, class number, entry number. The single root folder will be labeled with the same information. Images will be contained inside this folder. Example folder name: Doe-Fayette-6026-687a-24531
2. Each image will be .jpg format, 1920 X 1080 pixels. Vertical or horizontal black bars may be present to allow for cropped images.
3. Each image will have a filename that matches the following: last name, county #.jpg where # indicates the number of the image inside the folder. Example filename: Doe-Fayette-1.jpg
4. Each image will include a 400 X 225 pixel (or larger if necessary) white notation box with important information about the photo. This notation field may be placed anywhere inside the image, including inside black bars (if present). Fonts may vary based on the 4-Her's software, but we recommend Ariel, 18 pt, black, non-bold. The notation field will include the following information, with one space between each line:
 [4-Her's Name, County, Lot Number, Class Number]
 [Date of original photograph]/[Location of original photograph. Location may be in the form of a street/city/zip code address or GPS coordinates.]
 [Brand and type of camera or camera phone]
 [Settings, including type of lens, relevant camera settings, and flash or no flash]
 [Insect Order = Common Name]
5. First year entomology photography exhibits are judged on the following categories: Orders, Species, Common Names, Labels, Quality of Photograph. Check with county 4-H Agent for point distribution on score sheet.
6. Digital insect collections will be penalized if they:
 - a. Consist of images that were created by someone other than the 4-Her
 - b. Are not submitted and labeled according to guidelines

7. No extra credit will be given for photographs submitted beyond the numbers listed in the current project books.

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

687A First year project: up to four cardboard boxes approximately 9 inches x 12 inches, or up to two 18 inches x 24 inches wooden boxes, with minimum of 25 insects, maximum 50 insects, from at least four orders. Identification beyond order is not necessary. All specimens must have 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 notation field.

688A Second year project: up to five cardboard boxes approximately 9 inches x 12 inches, or up to two 18 inches x 24 inches wooden boxes, with minimum of eight orders and not less than 50 insects, nor more than 100 insects. Half of the insects should be identified with a common name.

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: up to six 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 stages. Photos of at least one arthropod egg, nymph, larva, and pupa—identified to order, no common name needed—should be included as a part of the 100-150 photos. Specifications for exhibits are the same as for 688B except:

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

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

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

[Brand and type of camera or camera phone]

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

[Insect Order - Common Name (if applicable)]

[Life stage identified for all non-adult arthropods]

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

Identification to order (or class for non-insect arthropods) is necessary for any eggs, nymphs, larvae, pupae, and adult insects in the project; common name identification is necessary for all adult arthropods in the project.

No images from previous insect photography projects may be reused for this project.

690A Fourth year project: up to eight cardboard boxes approximately 9 inches x 12 inches, or two 18 inches x 24 inches wooden boxes, with minimum of 12 orders and 150 insects, no maximum. An addition cardboard or wooden box with an example of insect damage, the stage of the insect causing the damage and any other stage of the insect that helps identify the problem. Include information in the display that tells how the insect is controlled. Life cycle of two insects may be displayed if desired.

690B Fourth year project: at least 150 photographs (no maximum), with at least 12 orders represented. Specifications are otherwise the same as 689B.

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

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

691A 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-Hers are encouraged to write a short (1 or 2 paragraphs) statement developing the theme of their fifth year display.

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

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

4-H HONEY

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

Note: Jars must be glass, with the exception being the cut comb honey.

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

Display cases for capped honey may be made by 4-Hers or bought from a store, but they must be beeproof and have a removable top in order for the judge to check moisture. One frame per container.

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

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.

Revised 2/2025

6027 - 4-H FORESTRY

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

FIRST YEAR

- 703 Leaf Collection
Collection of 10 leaves representing 10 forest trees found in Kentucky. Instructions in the forestry book, "4-H Forestry Project Unit I - Introducing Yourself to Trees" (4DF-01PA or most recent version) Activity #1 are to be followed.
- 704 Leaf Print Collections
Collect and print 10 leaves representing 10 forest trees found in Kentucky. Instructions in the forestry book "4-H Forestry Project Unit I - Introducing Yourself to Trees" (4DF-01PA or most recent version) Activity #3 are to be followed.

SECOND YEAR

- 705 Leaf Collection-2nd Year
Collection of 20 leaves representing 20 forest trees found in Kentucky. Mounting instructions in the forestry book, "4-H Forestry Project Unit I - Introducing Yourself to Trees" (4DF-01PA or most recent version) Activity #1 are to be followed.
- 706 Leaf Print Collection 2nd year
Collect and print 20 leaves representing 20 forest trees found in Kentucky. Mounting instructions in the forestry book, "4-H Forestry Project Unit 1 – Introducing Yourself to Trees" (4DF-01PA or most recent version) Activity #2 are to be followed.
- 707 Educational Exhibit – Forest Products
Develop a creative educational exhibit on a forest product produced in Kentucky. The product may be a traditional wood product (such as flooring or bourbon barrels) or a non-timber forest product (such as maple syrup, shitake mushrooms etc). The exhibit may utilize any visualize any 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 nine (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" (4DF-01PA or most recent version) 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 I - Introducing Yourself to Trees" (4DF-01PA or most recent version) Activity #2 are to be followed.

- 711 Leaf Collection – 4th year
Collection of 40 leaves representing 40 forest trees native to Kentucky. Mounting Instructions in the “4-H Forestry Project Unit I – Introducing Yourself to Trees” (4DF-01PA or most recent version) Activity #1 are to be followed.
- 712 Leaf Print Collection – 4th year
Collect and print 40 leaves representing 40 trees native to Kentucky. Instructions in the forest book, “4-H Forestry Project Unit 1 – Introducing Yourself to Trees” (4DF-01PA or most recent version) Activity #2 are to be followed.
- 713 Leaf Collection – 5th year
Collection of 50 leaves representing 50 forest trees native to Kentucky. Mounting Instructions in the “4-H Forestry Project Unit 1 – Introducing Yourself to Trees” (4DF-01PA or most recent version) Activity #1 are to be followed.
- 714 Leaf Print Collection – 5th year
Collect and print 50 leaves representing 50 trees native to Kentucky. Instructions in the forest book, “4-H Forestry Project Unit I – Introducing Yourself to Trees” (4DF-01PA or most recent version) Activity #2 are to be followed.

Revised 9/2024

4-H GEOLOGY

1. Only one entry per 4-H member permitted in geology.
2. Display boxes must be no less than 14" no more than 17" vertically and no less than 16" nor more than 24" horizontally. Depth of the display box should be no more than 4 inches.
3. All boxes must have a plexiglas cover that can be easily removed for judging. Hinges and locks must be flush mounted on sides or top of boxes so boxes will sit level.
Attach a key to the box with your name and county firmly attached to key.
Key will be returned to 4-H agent. Keep another key in case entry key is misplaced.
4. Hinges and locks: make flush or mount on sides or top of boxes so boxes will sit level.
5. Fabric: if fabric is used, use a fabric glue to adhere entire piece of fabric to box. Suggested fabrics are felt, velveteen.
6. Rocks, Minerals, and Fossils: Should be firmly attached to the box; should be numbered to correspond with the number on the Geology Identification Label.
7. Boxes will be displayed on their side, not flat, therefore larger specimens should be attached near the lower part of the box.
8. Rocks, Mineral, and Fossil identification labels and instructions are available in a Word or PDF format at the Kentucky Geological Survey website (<http://www.uky.edu/KGS/education/4H.htm>)
9. Exhibits will be disqualified for class champion if:
 - (a) Box size does not fit within the size stated in Rule #2-#3.
 - (b) Box contains too few or too many specimens.
 - (c) Box does not have a plexiglas cover that can be opened.
 - (d) Label not correctly filled out.
 - (e) Specimen is mounted jewelry.
 - (f) The specimen is not clearly numbered on the label (the judge is unable to determine which specimen goes with which label).
 - (g) Specimens are not arranged in numerical order
 - (h) Duplicate specimens are used to reach minimum order. However, varieties of the same rock or mineral are acceptable if the specimen is identified by a different name (i.e., quartz, smoky quartz, amethyst, agate, chert, flint or calcite, Iceland spar, aragonite, travertine). Also

acceptable if the duplicate specimen has an adjective in front of the specimen (i.e., calcite, red calcite, or limestone, fossiliferous limestone, oolitic limestone). If each entry in that class has duplicate named specimens, then each entry may qualify for class champion, but will not be eligible for grand champion.

10. The following score card will be used to judge Geology exhibits:

- a. Correct identification and labeling - 5 points for each specimen. (Collections will be judged more favorably that have different types of specimens, rather than many different varieties of the same rock, mineral, or fossil; i.e., gray limestone, light gray limestone, dark gray limestone, or red calcite, blue calcite, green calcite).
- b. Cards/specimen: 1 point each that each specimen has the label completely filled out, along with specimen number,
- c. Found on site: Since this is an exercise in becoming familiar with rocks, minerals, and fossils, an extra 1 point will be given for specimens that are found rather than purchased or given as gifts. (Be sure to ask permission if you have to enter private property. The Internet is a good place to search for rock clubs and geological surveys of your and other states for information on collecting localities.
- d. Neatness, arrangements, background - 20 points for total exhibit.

11. 4-H'ers entering fifth year and up cannot enter the same exhibit that has been judged in any previous Fair.

Classes:

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

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

Revised 9/2023

6029 4-H ARTS

1. See General Rules applying to all 4-H exhibitors and general rules applying to 4-H exhibits listed previously in this catalog.
2. All classes are from Portfolio Pathways (Section A) and Sketchbook Crossroads (Section B) 4-H Core Curriculum except for Trends and Heritage Crafts.
3. Junior: Any member age 9-13. Senior: Any member age 14-19.
4. Seniors must submit an artist statement. For the 2025 4-H Program Year, Juniors are only required to submit an artist statement for Heritage Arts categories. See the attached artist statement worksheet. This can be attached to the back of your piece of art.
5. **Each Exhibitor may enter only two (2) classes per sections A, B and C This is a maximum of 6 per year.**
6. **All items must have been made since the last State Fair.**
7. Tags (4LO-11SO) must be attached to the lower right front corner of paintings, drawings, etc. For other exhibits, neatly secure the ID card where it can be seen by the public with tape, or punch a hole in the corner of the tag and attach with string or rubber band. For items with more than one piece, a description on the back of the ID card is suggested with number of pieces, color, etc. In addition, label each item in an inconspicuous location; include a minimum of name and county (clothing label 4LO-12SO may be utilized).
8. Project entry must meet all the requirements for the class; otherwise, the entry will be disqualified.
9. Appropriate hangers for project work is any hardware permanently attached to the project that can be displayed on a metal grid work walls via metal S hook, binder clip, or zip tie. ***NOTE: mat board can be displayed utilizing binder clips while stretched canvas can be displayed with S hooks.
10. Some classes have specific size requirements, for all others, the maximum size is 30"x30"
11. Frames with glass are not permitted.
12. Subject matter must be "family-friendly" in context.
13. Small items, which are easily separated or destroyed, may be placed in small plastic bags.
14. Reserve and Grand Champion will be selected from class champions in both the junior and senior categories.

SECTION A: Portfolio Pathways

Painting

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

734b. Senior Oil Pastel same as Junior.

Printing

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

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

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

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

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

739b Senior Tire Stamp Print: same as Junior.

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

740b. Senior Linoleum Print: same as Junior

Graphic Design

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

743b. Senior 5 Color Design: same as Junior

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

744b. Senior Computer Drawing: same as Junior.

Section B: Sketchbook Crossroads

Drawing

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

745b. Senior Black Pencil Drawing: same as Junior

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

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

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

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

748a. Junior Color Pencil: (pg.20) Draw with colored pencils.

748b. Senior Color Pencil: same as Junior.

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

749b. Senior Pen and Ink: same as Junior

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

750b. Senior Hand Lettering: Same as Junior

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

751b. Senior Cartooning: same as Junior.

Fiber Arts

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

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

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

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

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

754b. Senior Batik Fabric: same as Junior.

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

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

Sculpting

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

757b. Senior Clay: same as Junior.

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

758b. Senior Clay Bust: same as Junior

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

759b. Senior Mask: same as Junior.

760a. Junior Cardboard Sculpture: (pg.65) Create a piece of textured relief sculpture using corrugated cardboard stacked and glued together. Sculpt with an Exacto® knife.

760b. Senior Cardboard Sculpture: same as Junior.

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

761b. Senior Wire Sculpture: same as Junior.

762a. Junior Plaster of Paris Carving: (pg.69) Using a plaster of paris block, carve a form.

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

Section C: Art Trends and Traditions

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

Trends

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

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

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

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

763e. Junior Jewelry – One piece of jewelry created by youth (Jewelry quality only). No kits or pony beads allowed. Glass, clay or wooden beads (painted or carved) permitted only.

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

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

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

Heritage Arts

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

764a Junior Heritage Arts Other

764b. Senior Heritage Arts Other

ARTIST STATEMENT

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

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

Division 6030 – 4-H PHOTOGRAPHY

1. See General Rules applying to all 4-H exhibitors and general rules applying to all 4-H exhibits other than livestock listed previously in this catalog.
2. Specifications for exhibits:
 - a. All general photography classes are taken from 4-H Photography Core Curriculum (i.e. Focus on Photography, Controlling the Image and Mastering Photography). Then the classes are organized into the Kentucky Core Curriculum.
 - b. General photography: 4-Hers can enter 6 classes per year.
 - c. Horticulture photography: a 4-H'er may enter any of the classes in addition to general photography.
 - d. All pictures must be made since the last State Fair.
 - e. All classes (*including Horticulture*) WITH ONE PHOTOGRAPH MUST BE MOUNTED ON WHITE 10"x 16" MAT BOARD-available via order entry (no poster board or foam core board accepted). Single photographs are limited to up to a maximum size of 8"x 12". Pictures cannot be framed or matted with colored mat board.
 - f. All classes (*including Horticulture*) WITH MULTIPLE PHOTOGRAPHS (More than 1 photograph) MUST BE MOUNTED ON WHITE 16" x 20" MAT BOARD (no poster board or foam core board accepted). Pictures cannot be framed or matted with colored mat board.
 - g. Each picture must be mounted securely. Rubber cement or dry mounting tissue is recommended. Do not use photo mounting corners.
 - h. Entries must use current identification tag securely mounted to front of the mat board in the *Lower right corner*. Note: Identification tag should NOT cover photo or hang over edge of the board.
 - i. **Photos (except horticulture classes) must include the following description. The description must be typed, on white paper, and on the back of the matboard. The description must include the following:**
 - **Class**
 - **Subject**
 - **Location**
 - **Equipment Used (Specific Camera, if a Point and Shoot Camera, cell phone photograph, or DSLR); If using Point and Shoot or DSLR camera, please list specific Lens, Tripod, Trigger Release, Lighting, etc...)**
 - **Skill Applied from 4-H Photography Curriculum [specific page from curricula guide should be listed]**
 - j. Absolutely nothing on front of mat board except photographs and ID tag. Any other required materials are to be mounted on the back.
 - k. If an entry does not fit class descriptions, it will be given a participation award.
3. Appropriate hangers for project work is any hardware permanently attached to the project that can be displayed on a metal grid work walls via metal S hook, binder clip, or zip tie. ***NOTE: mat board and canvas can be displayed utilizing binder clips.
4. Project entry must meet all the requirements for the class; otherwise, the entry will be disqualified.
5. Photography will be judged on, but not limited to: Technical, impact, composition, creativity, presentation, and the ability of the picture to tell a story.

Natural Resources

- 764a Forest – Photograph showing Forest and/or Forestry Activities
- 764b Water – Photograph showing still or moving natural water system or water activity
- 764c Wildlife – Photograph showing unrestrained and live wildlife in natural habitat; Domestic animals are not permitted
- 764d Natural Scenic – Photograph showing natural scene [manmade object not as subject of photograph]
- 764e Native Plants – 1 – 5 Photograph(s) of Kentucky Native Flora in natural area [not garden] a plant that occurs naturally in the place where it evolved.
- 764f Insect – Photograph of insect(s) unrestrained and live in natural habitat

Agriculture

- 765a Livestock – Photograph uses livestock as the subject
- 765b Crops – Photograph uses crops as main focus.
- 765c Life Cycle – 1-5 photograph(s) clearly showing at least one phase of the life cycle (birth, growth, death).
- 765d Agriculture Scenic – Landscape photograph with agriculture as the main focus.
- 765e Farm Equipment/Implement – Photograph with agriculture equipment/implement as main subject.
- 765f Companion Animal – 1 photograph with a companion animal as the subject.

Leadership

- 766a Formal/Candid Portrait – Photograph that shows a person as the main subject. [A formal portrait is not a snapshot but a carefully arranged pose under effective lighting conditions and a candid photograph is a photograph captured without creating a posed appearance.]
- 766b Urban Scenic – Landscape Photograph showing an Urban setting as subject.
- 766c Event – 1-5 Photograph(s) that are focused on a community event.
- 766d Service – Photograph that displays service learning (community service) as the main subject.
- 766e 4-H Event – 1-5 Photograph(s) that cover a 4-H event you attended.
- 766f National/International – 1-5 Photograph(s) that focus on a National or International experience.

FCS

- 767a Family – Portrait or Candid Photograph of family members or event
- 767b Food Preparation – 1 – 5 Photograph(s) showing meal or single food item preparation
- 767c Culture – Photograph showing unique perspective of local or global culture

- 767d Fashion Portrait – Portrait Photograph with modeled fashion as the primary subject
- 767e Patterns/Design – Photograph Showing Natural or Manmade Pattern / Design
- 767f Residential – 1 – 5 Photograph(s) showing residence or residential area from inside and outside.

SET

- 768a Mechanics – 1 – 5 Photograph(s) showing the applied concept of force and energy.
- 768b Architecture – Photograph showing the product of planning, designing, and constructing buildings or any other structures.
- 768c Energy – Showing the creation or expulsion of energy
- 768d Movement – 1 – 5 Photograph(s) of object showing movement [manmade]
- 768e Construction – 1 – 5 Photograph(s) showing the steps of construction for any built structure
- 768f Machinery/Equipment – Photograph showing machinery or equipment used in construction, engineering, or repair.

Health

- 769a Physical Activity – Photograph that shows physical activity as the main subject.
- 769b Competitive Sports – Photograph that shows a sport as the main subject.
- 769c Healthy Lifestyle – Photograph that expresses healthy lifestyles as the main subject.
- 769d Healthy Foods – 1-5 Photographs focused on healthy food or meal choices.
- 769e Careers in Health – 1-5 Photographs that focus on Careers in the health and service fields as the main focus (ex. Fire, law, medicine, emergency, education).
- 769f Dealing with Stress – Photograph that illustrates a hobby or interest that helps an individual reduce stress.

Communications/Expressive Arts

- 770a Music – Photograph showing music (written or performed)
- 770b Instrument/Art Utensils – Still life photograph using musical instruments or art equipment as primary subject
- 770c Cultural Arts Event – 1 – 5 Photograph(s) showing attended cultural arts event (Art Show, Musical Performance, etc.)
- 770d Arts Creation – 1 – 5 Photograph(s) with the design, construction, and/or creation of art as the primary subject
- 770e Created Art in Your Community – 1 – 5 Photographs showing local art in your county.
- 770f Word(s) – Single word spelled out using built or natural environment or words within the community with personal significance or meaning.

HORTICULTURAL PHOTOGRAPHY EXHIBITIONS

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

Horticulture is divided into two categories:

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

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

Plants for ornament (floriculture and landscape horticulture).

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

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

NJHA Contest: Entries in the following classes may also participate in the National Junior Horticulture Association Photography Exhibition. It is the responsibility of the individual to submit all required entry forms and follow all rules set out by NJHA organization to participate. States are not limited in the number of entries. See web site for details: [**www.njha.org**](http://www.njha.org)

HORTICULTURAL PHOTOGRAPHY CLASSES

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

6032 - 4-H SEWING

1. A 4-H participant may enter up to three classes within their age division in the sewing division..
2. Label each sewing item. Safety pin the Identification Cards for exhibits on the outside of item for public viewing. Safety pin 4LO-12SO clothing label on inside of each article. (Labels available from the Trimble Co. Extension Office.)
3. Items must be clean to be accepted for judging.
4. Send NO additional accessories or undergarment with any sewing entry unless it was constructed as a part of the project.
5. In classes where there is to be a specified number of articles to be exhibited and the entry contains more, the judges will have the agent who submits the article(s) make the decision on which item(s) are to be judged. In those cases where the situation was not discovered before entry was made, the article(s) to be judged will be left to the discretion of the judges.
6. Items must be "handmade"; no ready-to-wear/factory made items will be accepted for judging. An item accepted that does not meet the class requirements will be judged, but ribbon premium may be lowered.
7. Articles of clothing for Clothing Option classes are to be made by and constructed for the 4-H member to wear. Doll clothing does not meet the requirement for Clothing Option classes.
8. Documentation is required in Junior Unit VI non-clothing option, Upcycle Jr & Sr, and Smart Clothing Jr & Sr projects. Documentation may be handwritten or printed by computer on 8.5"x11" paper. Insert documentation into an inexpensive folder or plastic sheet protector. Attach it to the item using a safety pin or binder clip.
9. The definition of a "complete outfit" is an item or items that cover the top and bottom of the body. To be considered a top, a jacket or robe it must include a front closure. Open front tops that require an undershirt do not count as a complete outfit unless the under shirt is also constructed by the member.

Sewing entries will be divided into the following classes:

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

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

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

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

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

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

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

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

792 Unit II Non Clothing Option: Bag with zipper (i.e. tote bag, purse, garment bag, sling bag, or duffel/gym bag. *Exhibit must be made from woven fabric and include the following: enclosed seams, appropriate seam finish, interfacing, and zipper. Practice projects (book cover, zippered travel bag) are not to be entered. This class is for youth ages 9-13.*

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. This class is for youth ages 9-13.*

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

Unit IV – Stretch Your Knit Skills: Beginner skills; See Publication: <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. This class is for youth ages 9-13.*

Unit V – Moving on Up: Intermediate skills; See Publication: http://www2.ca.uky.edu/4hguidefiles/sewing/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. This class is for youth ages 9-13.

Unit VI – Put it All Together; See Publication: <http://www.ca.uky.edu/agc/pubs/4jd/4jd01pb/4jd01pb.pdf> pages 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. This class is for ages 9-13.

798 Unit VI Put It All Together Non-Clothing Option: Download a pattern from site of your choice for tote bag, purse, luggage, etc. Be creative with your design. Required elements: Pockets, functional zipper; and creative stitchery or applied trim to personalize your bag. If bag is not lined, the seam allowances must be finished with a bound seam finish. Optional elements: lining, button(s), hook and loop tape, or snap(s). This class is for youth ages 9-13. In the documentation include your name, your county, the name of the unit, class entered, cost, and the design source.

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

- 799A Up Cycle It! Junior clothing option—item sewn from repurposed garments or household fabric goods and documentation folder. Recycled fabric is to be the major component of the item. Documentation required, include: your name, your county, unit, class entered, a “before” photo of all repurposed items used; source of the fabric or garment; how the design was created; and any design drawings that were used in the creation. Place documentation in a folder or plastic sheet protector. “Deconstructed” t-shirts which do not include sewing skills do not fit this class. Items for the home do NOT fit this class. Items which do not include sewing as a major means of reconstruction are not eligible for this class. See publication. This class is for youth ages 9-13 with sewing skills.
- 799B Upcycle It! Non-clothing option: accessories sewn from repurposed garments or household fabric goods and documentation folder. Such as; tote bag, hat, luggage, purse, etc. Documentation required, include: your name, your county, unit, class entered, a “before” photo of all repurposed items used; source of the fabric/garment; how the design was created; and any design drawings that were used in the creation. Items for the home do not fit this class. Place documentation in a folder or plastic sheet protector. This class is for youth ages 9-13 with sewing skills

Senior Division for 4-Hers age 14-18

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

Let's be Casual- for ages 14-18. (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_1_a_lets_be_casual.pdf)

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

Unit: Dress it Up- for ages 14-18. (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_1_b_dress_it_up_0.pdf)

- 802 Dress It Up 1 or 2 piece complete dressy outfit, such as a dress, suit, pantsuit, sport coat and slacks. Fabric choice may be woven, knit or a combination of the two. This class is for ages 14-18.

Unit: Match it Up- for ages 14-18. (Ask your county agent for a copy or see publication: https://4-h.ca.uky.edu/sites/4-h.ca.uky.edu/files/senior_unit_1_c_match_it_up.pdf)

- 803 Match It Up--Clothing Option: Choose at least one item from each group to make a complete 3 or 4 piece coordinated outfit:
- Shorts, pants, or skirt
 - Top, blouse, shirt
 - Vest, jacket, sweater
- At least one piece is required to have regulation set in sleeves. Fabric choice may be woven, knit or a combination of the two. An accessory item may be included as the fourth piece. This class is for ages 14-18.
- 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. This class is for ages 14-18.

Unit: Creative Expressions- for ages 14-18. (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_1_d_creatove_expressions.pdf)

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

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

This class is for ages 14-18.

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

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

This class is for ages 14-18.

Unit: Leisure Time- for 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_a_leisure_time_1.pdf)

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

This class is for ages 14-18.

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 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

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

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

design drawings that were used in the creation. Place documentation in a folder or plastic sheet protector. This class is for youth ages 9-13 with sewing skills.

Unit: Outerwear- for youth ages 14-18

- 810 Outerwear: Construct an outerwear garment such as coat, jacket, cape, vest, parka, rainwear, etc. Must include zipper and/or button/buttonhole. Must include hood, collar or facing. This class is for youth ages 14- 18 with sewing skills.

10/2023

6033 4-H NEEDLEWORK

1. Entries are limited to an individual entering three class per category (categories are crochet, knitting, tatting, embroidery, and quilting) in the Needlework Division.
2. An item will not “knowingly” be accepted for judging if it does not meet the category description. Any item not meeting the project requirements will be judged, but will not be considered for class champion.
3. Items entered must be completed by the exhibitor within the current project year. Items must be handmade by the 4-H member. Items knit with a knitting machine or loom are not permitted. Previous wearing/using is acceptable (and strongly encouraged!) but item must be clean.
4. Additional documentation may be required. Refer to the specific project details. A copy of the pattern used must accompany project if pattern is not from the Kentucky 4-H Needlework Notebook.
5. 4-H Needlework entries are divided into the following categories and classes:

CROCHET CATEGORY

- 813 **Small Crochet items 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 Items 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 **Crochet Item(s) made using granny square technique:** May use any weight yarn, may use 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 **Crocheted 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 in creating you own design.** Original designs must include a copy of directions, notes and diagrams used to create the item (s). Suggested items include: multi-colored hat, purse, collar (made with bedspread-weight cotton thread), sweater, jacket, afghan or coat.

HAND EMBROIDERY CATEGORY

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

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

One Type of Embroidery Stitch

- 821 **Redwork:** Embroidery item made with a single color of floss such as "Redwork," using red floss. Must use the stem stitch and have an embroidered area equivalent to 3 x 3 inches or larger.
- 822 **Stamped Cross Stitch:** Cross stitched design stamped (printed/drawn) on plain woven fabric and have an embroidered area equivalent to 3 x 3 inches or 2" x 16" border or larger.
- 823 **Stamped Embroidery:** Embroidery design printed/drawn on plain woven fabric or felt. Must include three or more of the following different stitches (stem/outline, lazy daisy, running, straight, French knot, satin, blanket, chain, or back stitch). May use more than one color of floss. Must have an embroidered area of 3 x 3 inches or larger.
- 824 **Free Embroidery:** Embroidery design used to embellish a base fabric without the design being drawn on the fabric. Must include three or more of the following different stitches (stem/outline, lazy daisy, running, straight, French knot, satin, blanket, chain, or back stitch). May use more than one color of floss. Must have an embroidered area equivalent to 3 x 3 inches or larger. Embroidery may embellish design lines on the item.

Charted Embroidery Using Large Cross or Snowflake Stitches

- 825 **Cross Stitch on Gingham:** Cross stitch on ¼-inch gingham and have an embroidered area of 5 x 7 inches or larger.
- 826 **Counted cross stitch on 11 count Aida cloth:** Must have an embroidered area of 5 x 7 inches or larger.
- 827 **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.

Punch Needle

- 828 **Punch Needle:** Embroidered area equivalent to 6x6 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 Needlework of any kind not included in any other category: Purchased embroidery kit or original design on fabric accepted. Embroidered area equivalent to 5 x 5 inches or larger. Such as needlepoint, crewel work , Candlewicking, etc.

KNITTING CATEGORY

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

- 837 **Small/simple knitted item(s):** Items such as a hat, pillow, purse, scarf, belt, doll afghan, or two wash cloths(no larger than 10 x 10 each); Use medium 4 worsted weight yarn. Solid color only, no variegated or color change yarn is acceptable. Wash cloths should be made from worsted weight cotton yarn. Items are limited to those that include garter stitch, stockinette stitch, and/or ribbing stitch.
- 838 **Knitted item created using Self-striping or 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 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 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, leggings, 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 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 design your own. Chartist designs may include color changes such as Fair Isle Intarsia, and Mosaic knitting. All entry designs must include a copy of directions, notes, and any diagrams used to create the item. Ideas such as: 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 design your own. Chartist designs must include multiple pattern stitches such as Aran Isle knitting or lace knitting. Knitting with beads is also acceptable. All entry designs must include a copy of directions, notes, and any diagrams used to create the item. Ideas such as: throw pillow, afghan (minimum size 45-x 60-inches), shawl, holiday stocking, purse, pair of socks, sweater.

QUILTING CATEGORY

All projects are to follow these guidelines/requirements:

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

- 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”. 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. Finished quilt not to exceed a maximum size of 100”.

- 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 200”.
- 852 **Appliqué: Pillow with appliqué:** 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 applied 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”.

Revised 2022

6035 4-H FOODS EXHIBITS

1. A member may enter up to three classes in the Foods Division.
2. See General Rules applying to all 4-H exhibitors and general rules applying to all 4-H exhibits except livestock previously listed in this catalog.
3. Entries are to be made using recipes specified in the class description. All recipes can be found in the 4-H Fair Recipe Book at <http://4-h.ca.uky.edu/content/food-and-nutrition> in the 4-H cooking 101-401 Series or contact Trimble County Extension office for a copy of the recipes. Curriculum for the 4-H Foods Divisions are the following: 4-H Cooking 101-401 and 4-H Cake Decorating
4. Wrap baked products in a re-closeable zip-type bag to maintain freshness. Place the baked product on a disposable plate. The plate can be placed inside the bag or under the bag.; the idea is to keep the product from being damaged. Use of plastic film or aluminum foil to wrap product is discouraged but will not cause the product to be disqualified. To prevent damage, wrapped cakes should be transported in a sturdy container such as a cardboard box. Containers, pie pans, etc. will NOT be returned to the exhibitor.
5. Use label (4LO-11sO). Fill out and attach the label securely to the outside wrapper of each food entry. Additional Documentation Required: Master Cake Decorating requires an additional narrative on the original design.
6. The decision of the judges is final.
7. One class champion will be named in each class.
8. 4-H food entries will be divided into the following levels and classes:

All recipes are located in the **4-H Fair Recipe Book** – Food and also in the publication identified in the class description.

Muffins

- 841 Three **Oatmeal Muffins**: Use recipe in **4-H Cooking 101**, p. 54.
842 Three **Cheese Muffins**: Use recipe in **4-H Cooking 201**, p. 49.

Biscuits

- 843 Three **Rolled Biscuits**: Use recipe in **4-H Cooking 201**, p. 50.
844 Three **Scones**: raisins may be substituted for dried cranberries. Use the recipe in the **4-H Fair Recipe Book** at

Quick Breads

- 845 Three **Cornmeal Muffins**: Use the recipe in the **2018 4-H Fair Recipe Book** at
846 Three pieces of **Coffee Cake 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**, page 35
848 Three **Brownies**: Use recipe in **4-H Cooking 101**, p. 67. Nuts are optional.
849 Three **Snickerdoodle Cookies**: Use recipe in the **4-H Cooking 201**, pg. 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 ¼ 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 at <http://4-h.ca.uky.edu/content/food-and-nutrition>. Leave pie in the disposable pie pan and place all in a zip-type plastic bag. May use spice variation if desired.

Yeast Breads

- 854 Three **Cinnamon Twists** (no icing): Use recipe in *4-H Cooking 301*, p. 42 & 44.
855 Three **Soft Pretzels**: Use recipe in *4-H Cooking 301*, p. 48. Use any one topping listed.
856 One loaf **Oatmeal Bread**: Use recipe in *4-H Cooking 401*, p. 25.

Bread Made in a Bread Machine

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

Candy

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

Adapted Foods

- 859 Adapted Recipe and supporting documents: Using a recipe from another 4-H Food Exhibits Class youth adapt the recipe to meet a dietary restrictions. 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.

Cake Decorating

Reference curriculum: 4-H Cake Decorating (March 2001) University of Wyoming 4-H

- 860 Level 1 – Beginning Cake Decorating
- Single-layer cake
 - Single-layer cake in a specialty pan
 - Single-layer cake cut into a shape
- Exhibiting the following decorating skills: Cake border, side decoration, leaves, and star-tip flowers using only buttercream frosting.
- 861 Level 2 – Intermediate Cake Decorating
- Two-layer cake
- Exhibit the following decorating skills: (a) borders that include one of the following: scroll drop flower, dot and heart, or shell or ruffle. (b) must include one type of leaf pattern such as a of plan leaf ruffled leaf holly or violet leaf, and (c) one flat surface flower and one nail head flower. May use buttercream or royal icing.
- 862 Level 3 – Advanced Cake Decorating
- Cakes consisting of a minimum of two layers each
 - Two tiers of layered cakes
- Exhibit the following decorating skills: (a) borders that include one of the following; ribbon swag, flower and vine, basketweave, bow trimmed strings, (b) Nail head flowers only. May use buttercream, royal, or fondant icing.
- 863 Level 4 – Master Cake Decorating
- Cakes consisting of a minimum of two layers each
 - Three tiers or more of layered cakes
- A cake of original design. Must include skills learned in levels 1, 2, and 3. Must include a brief written description of your cake that includes the goals, plan, accomplishment, and self-evaluation of the completed project. Any additional technique can be used in the custom design.

DIVISION 6036 – 4-H FOOD PRESERVATION

1. There are five classes in the Food Preservation Division. A member may enter three class in the Food Preservation division
2. See “General Rules Applying to All 4-H Exhibitors in the Kentucky State Fair” at www.kystatefair.org Click on “Compete,” then “Premium Book”, then “4-H Exhibits.” Items must meet the requirements for the class; otherwise, the entry will be disqualified. Items entered must have been completed by the exhibitor within the current program year.
The decision of the judges is final.
3. **Unique Rules or Instructions:**
Recipes: Entries are to be made using recipes found in the **4-H Fair Recipe Book – Food Preservation** at <http://4-h.ca.uky.edu/content/food-and-nutrition> or contact the Trimble County Extension Service Office.

Canned entries must be prepared from raw produce.

Re-canning of commercially processed foods is not permitted.

Helpful Information for the following classes can be found on the National Center for Home Food Preservation website.

Jars not processed by the correct method will not be judged. Open kettle processing is not acceptable for any product.

Jars must be clear, clean STANDARD jars specifically designed for home canning. If mayonnaise or similar non-standard jars are used, the product will not be judged.

Two-piece screw bands and lids specifically designed for home canning should be left on containers.

If judges open the jar for judging purposes, do NOT eat contents of containers upon return.

Class Descriptions: 4-H Food Preservation entries will be divided into the following levels and classes:

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

pickles: ½ inch. Canning label must be completed by member and affixed to the jar. Publications Home Canning Pickled and Fermented Foods (FCS3-582) at <http://www2.ca.uky.edu/agc/pubs/FCS3/FCS3582/FCS3582.pdf> and USDA Complete Guide to Home Canning http://nchfp.uga.edu/publications/publications_usda.html may be helpful

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

Revised 10-14-2019

6039 - 4-H HOME ENVIRONMENT

1. The work on the entry must be done by the 4-H member since the previous year's fair.
2. A member may enter up to two classes within one of the Units I – Advanced and one class in Changing Spaces in the Home Environment Division.
3. Exhibits entered in an inappropriate class will not be judged.
4. Only those entries that are properly labeled and documented will be considered for class champion.
5. Rods, pins and fixtures will not be provided for window treatment exhibits.
6. The decision of the judges is final.
7. Wall hangings and bulletin boards must be ready to hang with appropriate hardware attached.
8. Refinished item refers to an item already in use which has been given a new finish using paint or some type of seal.
9. **Additional Documentation Required:**
 - a. The following classes require documentation: 894,895, and 897-913. Read class description carefully.
 - b. Write the member's name, county, and class number on the front of the sheet, folder or notebook of documentation. Attach documentation to item with a safety pin or binder clip.

4-H Home Environment entries may be made in the following classes:

UNIT 1 EXHIBITS from Exploring Your Home project book

- 887 Color Collage---(pg. 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 (pg. 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. (pg. 16) Apply a clear finish such as tung oil or 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 – (pg. 14) decorated by member
- 892 Crate Bookshelf (pg. 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 and 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, book shelves, 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 than 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 applique wall hanging; latch hook items, pillow with applied design (stitchery, applique 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 items(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 county or 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, large 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 cleared up and made into a TV stand.

UNIT IV -ALL 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 and how it is used in the home. Examples include antique or collectible furniture, memory box, scrap book 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 decoration 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 members 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 the cloth article is used in the home, other colors used in the 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 – 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 **Design Style Board** There are many styles of design that youth can be drawn to, some examples include but are not limited to: American Traditional, Shabby Chic, Industrial, Southwestern, and Arts and Crafts. Youth will identify one of the styles they are particularly drawn to and create a style board that represents that style. This can include fabrics, magazines and online photos, furniture, lighting, and room photos. As well as other representative artifacts that represent the style. Minimum size 8 ½ x 11 inches. Maximum size 11 x 17 inches on mat or foam board. Make sure the name of the style youth are trying to portray is visible on the display.
- 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 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

Division 6040 – FINANCIAL EDUCATION

1. Poster Submissions: All submissions must use 20" X 30" foam core board or cardboard, turned in a vertical direction.
2. A member may enter only one class in the Financial Education Division.
3. General Rules:
 - a. See "General Rules Applying to All 4-H Exhibitors in the Kentucky State Fair" at www.kystatefair.org. Click on "Competition", then "Premium Book", then "4-H Exhibits."
 - b. Item must meet all requirements for the class; otherwise, the entry will be disqualified.
 - c. Items entered must have been completed by the exhibitor within the current program year.
 - d. The decision of the judges is final.
4. Unique Rules or Instructions:
 - a. Create a poster on 20" wide x 30" high foam core board or sturdy cardboard (turned in a vertical direction).
 - b. The use of a pencil on the front of the poster is discouraged.
 - c. Judging criteria will be based on theme, poster design (lettering, attractiveness, how well it conveys a message), and narrative.
 - d. Information for the following classes can be found in the 4-H Consumer Savvy project manuals—
The Consumer in Me, Consumer Wise, and Consumer Roadmap, Be the E: Entrepreneurship, and Financial Champions
 - e. Posters that do not include the narrative or do not conform to the topics specified in the class description will not be judged.
5. Additional Documentation Required: Every class in this division requires a narrative.
6. Labeling: Identification Card (4LO-11SO): Attach the Identification Card securely to the front of the poster, in the bottom right corner. It must not protrude beyond the edge of the poster.

Level 1: The Consumer in Me

- 914 **"Bargain Shopping"** –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. 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 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 **"What is the Best Buy?"** – Complete a cost comparison chart for two products in three different sizes as outlined in the activities on pp. 22-23. 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 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: Consumer Wise

- 916 **“Media and the Marketplace”** – Complete a commercial comparison as outlined in the activities on pp. 18-19. 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 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 **“Decision! Decisions! Decide!”**— Complete the 6-Step Decision Making process on any item you wish to purchase as outlined in the activities on pp. 12-13. 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 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: Consumer Roadmap

- 918 **“How to Write a Wrong”** –For grades 9-12; write a complaint letter as outlined in the activities on pp 22-23. 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 the 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 the 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 **“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. 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, and county at the top of the 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 the 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.

Entrepreneurship

- 920 **Level 1: Be the E: Entrepreneurship – Love It.** Create a poster that shows the different types of businesses in your community. Include a narrative about the different types of companies, and what businesses the community does not have. What type of business would be successful in the community? Include name, and county at the top of the 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 the 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.
- 921 **Level 2: Be the E: Entrepreneurship - Plan It.** Create a poster that shows how you developed your business. Include a narrative that describes how your business was created. 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 the front side only. Include name, and county at the top of the narrative. Place the narrative in a plastic sleeve. Attach the sleeve to the back of the poster with tape or a binder clip.

- 922 **Level 3: Be the E: Entrepreneurship – Do It.** Create a poster advertising your business. Include a narrative of how you have marketed your business and what success you have had from marketing. Include name, and county at the top of the 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 the 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.

Financial Management

- 923 **Money Fundamentals - Needs versus Wants** Create a poster that focuses on an item you currently do not own. The poster must convey to the audience is the item is a need or a want. Include a narrative on the item describing the item, whether you have decided the item is something that you need or want, and why you made that decision. Include name, and county at the top of the 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 the 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.
- 924 **Money Fundamentals – Smart Financial Goals** Create a poster on how you have created SMART financial goal to attain a particular item. Include all parts of a SMART goal. (specific, measurable, attainable, realistic, and time). Include a narrative of your SMART goal if you have reached your goal, and steps to reach those goals. Include name, and county at the top of the 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 the 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.
- 925 **Money Fundamentals Poster on “How Much Does Real Life Cost?”** Identify and illustrate the true costs of living on your own as outlined in the activities on pp. 32-33. 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.

DIVISION 6041 – 4-H LEADERSHIP

1. Project entry must meet all the requirements for the class; otherwise, the entry will be disqualified.
2. Appropriate hangers for project work are any hardware permanently attached to the project that can be displayed on a metal grid work walls via a metal S hook, binder clip, or zip tie.
3. Exhibits MUST correspond to:
 - a. Any project or activity from the Leadership (4-H Step Up to Leadership and Unlock Your Leadership Potential) and/or Communications project books.
 - b. Only pages relevant to project are needed. Additional pages are allowed but will not be considered by the judges.
 - c. The 4-H ID card (4LO-11SO) should be securely attached to the outside lower right

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

4-H Leadership Project

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).

Division 6041 C Secretary Scrapbook

929 4-H Club Scrapbook – Using pictures and captions tell about your 4-H Clubs year focusing on leadership, communications, and community service activities. (No limit on page numbers)

DIVISION 6015

4-H HORTICULTURE & PLANT SCIENCE

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

1. Plants, photographs or other visual aids are necessary for most projects. The class will be governed by the following:

- a. Exhibits will be judged on the quality of the primary (horticulture) project work.
- b. All plants exhibited **MUST** have been grown by the 4-Hers for at least 6 months. Exceptions will be made with terrariums, dish gardens and annual and vegetable bucket gardens which may have been grown for a shorter period of time.
- c. Items improperly entered will be disqualified.
- d. Exhibits entered with pesticide residue will be disqualified and disposed of.
- e. Care will be provided for all plants. However, because of low light, air conditioning, etc., no guarantee can be made that the plants will be returned in their original condition. Plants are entered at the risk of the exhibitor.
- f. Vegetable entries should be fresh, with the label on top of exhibit.

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

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

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

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

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

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

- A. "Science Fair" type of exhibit involving experimental work with plants
- B. Comparison of different varieties of vegetables or annual flowers
- C. Comparison of mulching or other cultural practices

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

- A. How to propagate plants
- B. How to force spring bulbs
- C. How to start seeds
- D. How to graft cacti
- E. How to dry herbs

Plant Display: Youth should NOT use garden soil in containers. Use well-drained, disease-free potting media for all containers.

565 Terrariums

566 Dish gardens (desert or tropical)

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

568 Annual container gardens - (non-vegetable)

569 House plants

570 Hanging baskets

571 Herb Container Garden

572 Window Box Display

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

Garden and/or Orchard Displays

574 The exhibitor may exhibit as many different fruits and/or vegetables from their garden as desired (minimum of five types). Any size or type of produce may be displayed in the 2 x 3 area provided for each exhibit. The exhibit must be in a display container (box or basket) which can be easily moved. Vegetables will not be returned to the exhibitor. They will be judged as follows:

Quality of Produce	40%
Attractiveness of Container	30%
Uniformity and true-to-type	10%
Number of different types	15%
Labeling	5%

4-H & OPEN CLASS VEGETABLES

There will be separate divisions for 4-H & Open Class.

**Eligible class for 4-H state fair entry, all other classes in the vegetable section are county fair only.*

BEANS

1. Bush Beans-----12 each
2. Wax Beans-----12 each
3. Pole Beans-----12 each
4. *Lima Beans-----12 each

BEETS

5. Any variety----- 5 each

BROCCOLI

6. Any variety----- 1 head

BRUSSEL SPROUTS

7. Any variety-----12 each

CABBAGE

8. Round----- 1 head
9. Flat----- 1 head
10. Pointed----- 1 head
11. Red----- 1 head
12. Savoy----- 1 head
13. Largest----- 1 head

CARROTS

14. Any variety----- 5 each, topped

CAULIFLOWER

15. Any variety----- 1 head

CUCUMBER

16. *Slicing----- 5 each
17. *Pickling----- 5 each

EGGPLANT

18. Any black variety-1 fruit
19. *Any other variety-1 fruit

GREENS

- 20A. Kale--- 1 plate
- 20B. Mustard
- 20C. Any

KOHLRABI

21. Any variety---3 each

LETTUCE

22. Head----- 1 each
23. Leaf (green)--- 1 plant
24. Leaf (red or red mix)-1 plant
25. Romaine----- 1 plant
26. Bibb or Buttercrunch--- 1 plant

OKRA

27. Any variety----- 5 each

ONIONS

28. Green bunching-- 5 each

- 29. White mature---- 5 each
- 30. Yellow mature--- 5 each
- 31. Red mature----- 5 each

PEAS

- 32. Edible-pod-----12 each
- 33. Any other variety-12 ea.

PEPPERS

- 34. *Green Bell----- 5 each
- 35. Red Bell----- 5 each
- 36. *Sweet Banana---5 each variety
- 37. *Hot Banana-----5 each variety
- 38. Jalapeno-----5 each variety
- 39. Display at least 3 types of peppers
- 40. Cayenne Peppers
- 40A. Pimento

POTATOES

- 41. Any Red variety--- 5 each
- 42. *Any White variety- 5 each

RADISHES

- 43. Round Red----- 5 each
- 44. Long White----- 5 each

RHUBARB

- 45. Any Red variety-5 stalks

SPINACH

- 46. Any variety---- 1 plate

SQUASH-SUMMER

- 47. White Bush----- 3 each
- 48. *Yellow Straight or Crookneck---3 each
- 49. Zucchini—3 each

SWEET CORN

- 50. *White or Yellow -----5 ears in husk with silks

SWISS CHARD

- 52. Any variety leaf blade-10 stalks with leaf blade

TOMATOES

- 53. *Beef Steak----- 5 each
- 54. *Heirloom----- 5 each
- 55. Unripe green----- 5 each
- 57. *Cherry----- 5 each
- 59. *Largest by weight-1 each

TURNIPS

- 60. Any variety----- 3 each

MELON

- 61. *Cantaloupe (1 whole)

LARGEST

- 62. *Largest Pumpkin by weight
- 63. *Largest Watermelon by weight

COLLECTIONS

64. Collection of at least 5 different vegetables grown by exhibitor.

HERBS

- 65. Parsley---1 bunch
- 66. Basil---1 bunch
- 67. Dill-1 bunch
- 68. Lavender---1 bunch
- 69. Marjoram---1 bunch
- 70. Mint---1 bunch
- 70A. Chocolate Mint
- 71. Sage---1 bunch
- 72. Oregano---1 bunch
- 73. Bergamot---1 bunch
- 74. Yellow Yarrow---3 stems
- 74A. White Yarrow—3 stems
- 75. Lemon Balm
- 76. Thyme—1 bunch
- 77. Chives
- 78. Curry
- 79. Rosemary
- 80. Bee Balm
- 81. Spearmint
- 82. Tansy
- 83. Lovage
- 84. Asparagus
- 85. Catnip

4-H & OPEN CLASS FRUITS

There will be separate divisions for 4-H & Open Class.

APPLES

1. Any summer variety----- 5 per plate
2. Largest apples----- 5 per plate

PEACHES

3. Any yellow variety----- 5 per plate
4. Any white variety----- 5 per plate

NECTARINES

5. Any variety----- 5 per plate

GRAPES

6. Any variety----- 1 bunch

MISCELLANEOUS

7. Red plums----- 5 per plate
8. Blue plums----- 5 per plate
9. Strawberries----- 1 quart
10. Red raspberries----- 1 pint
11. Black raspberries----- 1 pint
12. Purple raspberries----- 1 pint
13. Blackberries----- 1 pint
14. Blueberries----- 1 pint

FRUIT BASKET

15. Collection of at least 5 fruits

4-H & OPEN CLASS FLORICULTURE

There will be separate divisions for 4-H & Open Class.

CUT FLOWERS

1. Asters, any color----- 3 stems
2. Dahlia, any variety----- 3 stems
3. Marigolds, dwarf----- 3 stems
4. Marigolds, large carnation----- 3 stems
5. Marigolds, large chrysanthemum- 3 stems
6. Zinnia, large----- 3 stems
7. Zinnia, miniature----- 3 stems
8. Red rose----- 1 stem
9. Pink rose----- 1 stem
10. White rose----- 1 stem
11. Yellow rose----- 1 stem
12. Bicolor rose----- 1 stem
- 12A. Crimson Rose----- 1 stem
- 12B. Other Variety----- 1 stem
13. Rose collection----- 3 varieties or more
14. Celosia (crested)----- 3 stems
15. Celosia (plumed)----- 3 stems
16. Straw flowers----- 3 stems
17. Hydrangea
18. Gladiolas
19. Miniature Glads
20. Lilies
21. Cone Flower
22. Coleus

ARRANGEMENTS

23. Dried arrangement
24. Wildflower arrangement
25. Cut Flower (3 or more varieties)

PLANTS (Classes 26 through 37 Open Class only!)

26. Best African violet
27. Best begonia
28. Best hanging basket
29. Best terrarium
30. Best potted foliage plant
31. Best cactus
32. Foliage
33. Other Potted Plants
34. Wandering Jew
35. Chenille Plant
36. Geranium
37. Impatiens

4-H TOBACCO EXHIBITS

1. An exhibitor may enter in any one or all different classes. However, one exhibitor is limited to ONE entry per class (Potted Plant, Green stick and Stripped Tobacco).
2. Each stick of green tobacco consists of 4 stalks per stick. The Superintendent and staff will NOT select a stalk to remove if 5 are included on the stick. It will be the duty of the agent/leader/exhibitor to select the stalk to remove.
3. All entries in the green stick classes should be wilted for a better presentation, but must still be in GREEN STAGE. Green tobacco will be judged on uniformity, general appearance and quality. The Superintendent has the right to disqualify any stick entered into the green stick category that has cured beyond the green stage.
4. All growing tobacco plants should be potted in a waterproof plastic bag and placed in an attractive container before arrival at the Fair. A five (5) gallon bucket is suggested.
5. Each exhibit of stripped Burley tobacco shall consist of two (2) hands, each hand shall be made of twenty (20) leaves or more. The first, second, and third place entries in all stripped divisions will remain at the State Fair.
6. 4-H name tag for each exhibit of tobacco should be tied with string around the hands at entry.
7. 4-H will be awarded on the Danish system.

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

Tobacco Divisions and Classes

Burley Division Stripped 2101

Class Number	Description
5	Flying
6	Lug
7	Leaf
8	Tip

Burley Best Crop

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

Dark Tobacco Division 2102

26	Best Crop 4-H 4 grades: Wrappers, Heavy, Brown Leaf, Dark Leaf and Thin Brown Leaf
----	--

Green Dark Tobacco (by sticks)

31	Dark
----	------

Growing Dark Tobacco Plant Division

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

Green Tobacco (by sticks) Division 2103

36	Burley
39	Best potted growing plant of Burley Tobacco

FIELD CROPS: 4-H & OPEN CLASS FIELD CROPS

There will be separate divisions for 4-H and OPEN classes.

HAY

- 600 Best bale Alfalfa ½ bale
- 601 Best bale Red Clover ½ bale
- 602 Best bale Timothy hay ½ bale
- 603 Best bale Grass hay ½ bale
- 604 Best Mixed Hay ½ bale

Yellow CORN

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

White CORN

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

FIELD SOYBEANS

- 614 Soybean plants - best group of three plants that have reached bloom or pod stage, displayed as a hanging bunch with soil free roots attached labeled to show variety
- 615 Soybeans, any variety from the previous year crop, 1 gallon zip lock bag labeled to show variety and yield.

GRAIN SORGHUM

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

SWEET SORGHUM

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

WHEAT (Soft, Red, Winter)

- 620 Wheat from the current year's crop, ½ gallon in a container, and labeled to show variety and yield.
- 621 Barley from the current year's crop, ½ gallon in a container, and labeled to show variety and yield.

State Fair Revised 10/2018