General Rules:
1. 4-H Entries will be accepted at the Exhibit Hall at the Daviess County Lions Club Fairgrounds on July 26, 2016 from 7am-1pm and 4-6pm. No late entries will be accepted.
2. All exhibits and premiums shall be picked up at the Exhibit Hall on Sunday July 31 from 2-4pm. All exhibits remaining after 4pm may be disposed of or donated. Premiums will be available for pick up at the Daviess County Extension Office for a limited time to follow.
3. All decisions made by the judges are final.
4. There are no entry fees for 4-H classes.
5. Unless noted otherwise, 4-Hers may enter one item per class in each eligible category.
6. 4-H entries are open only to those youth enrolled in 4-H. If you are not currently enrolled, you may do so at the time of entering exhibits.
7. Cloverbud classes are open to youth enrolled in 4-H at the age of 5-8 years old as of January 1, 2016. Classes open to Cloverbuds may be found among standard categories throughout the 4-H fair entries. This allows youth and parent to prepare as the Cloverbud reaches 4-H age.
8. Junior classes are open to youth enrolled in 4-H at the age of 9-13 years old as of January 1, 2016.
9. Senior classes are open to youth enrolled in 4-H at the age of 14-18 years old as of January 1, 2016.
10. The Superintendent shall have the duty and authority to reject any entry that in his/her opinion is unworthy of entry.
11. A 4-H Identification card must be secured to each entry. On most items, this card should be secured at the lower right corner. This Identification card will be available at registration.
12. Each entry must be the work of the exhibitor and an original creation by the exhibitor when able.
13. Entries must have been completed by the exhibitor since the 2015 Daviess County Fair.
14. The Danish System will be used in scoring each exhibit with a Grand and Reserve Champion for each division. The Danish System is as follows:
   a. Blue – Excellent work
   b. Red – Good work needing some improvement
   c. White – Good effort needing improvements
   d. Green – Participation Ribbon, the item did not meet criteria

4-H TOBACCO EXHIBIT
Division 2101 – Burley
Division 2102 – Dark Stripped
Division – 2103 – Green Stick & Potted Burley

1. See General Rules applying to all 4-H Exhibitors and general rules applying to all exhibits other than livestock listed previously in this catalog.
2. 4-H exhibitors are eligible to compete in only one division of the youth show (not 4-H AND FFA). However, they may compete in the Open Youth Class, provided they have separate entries for that class.
3. Entries infected with insects or disease, or exhibiting server damage, shall be discarded at the discretion of the Superintendent.
4. 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 exhibitor to select the stalk to remove.
5. 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.
6. 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.

7. Each exhibit of stripped Burley tobacco shall consist of two (2) hands, each hand shall be made of twenty (20) leaves or more.

**TOBACCO DIVISIONS AND CLASSES**

**All 4-H Burley should be entered as Division 2101.**

**Burley Division – Stripped**

<table>
<thead>
<tr>
<th>Class No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>Flying</td>
</tr>
<tr>
<td>6</td>
<td>Lug</td>
</tr>
<tr>
<td>7</td>
<td>Leaf</td>
</tr>
<tr>
<td>8</td>
<td>Tip</td>
</tr>
</tbody>
</table>

**Burley - Best Crop**

<table>
<thead>
<tr>
<th>Class No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>15</td>
<td>Best Crop, 4-H, 4 grades</td>
</tr>
</tbody>
</table>

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.

**All 4-H Dark Tobacco should be entered as Division 2102.**

Entries shall be on an individual basis and must be produced by the exhibitor. One entry per individual is permitted and an entry shall consist of four grades: Wrappers, Heavy Brown Leaf, Dark Leaf, and Thin Brown Leaf. Samples entered in classes 16 through 23 shall not be considered for this division.

**Dark Tobacco**

<table>
<thead>
<tr>
<th>Class No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>26</td>
<td>4-H Best Crop (2 hands – 20 leaves each grade)</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Class No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>31</td>
<td>Dark</td>
</tr>
</tbody>
</table>

**Growing Dark Tobacco Plant**

<table>
<thead>
<tr>
<th>Class No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>33</td>
<td>Best potted growing plant of Dark Tobacco, any type</td>
</tr>
</tbody>
</table>

**Green Stick and Potted Burley Tobacco should be entered as Division 2103.**

**4-H Class Green Tobacco (by sticks):**

<table>
<thead>
<tr>
<th>Class No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>34</td>
<td>Burley</td>
</tr>
</tbody>
</table>

**Class No.**

<table>
<thead>
<tr>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>39 Best potted growing plant of Burley Tobacco</td>
</tr>
</tbody>
</table>
All potted plants will become the property of the Kentucky State Fair and after judging will be used as decorations throughout the Fair for promotion of the Tobacco Department.

DIVISION 6011.4
EDUCATIONAL 4-H DOG PROJECT POSTERS

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

2. Educational posters MUST relate to dogs and be completed since the last State Fair. County winner must have received at least a blue ribbon at the county level to move on to the state fair level.

3. Posters should encourage the participant’s imagination in developing a slogan/theme that promotes a breed or project or educates the viewer about a dog project related activity. Examples of topics include but are not limited to: showing/grooming/caring for your dog, dog health, nutrition, and breed characteristics. Posters should be simple and focus on one message to tell the story of your dog poster theme. Resource information should be attached to the back of the poster (resource may be in envelop with youth name and county, class listed on envelop).

4. Participants may use a variety of media, however no 3-dimensional posters will be allowed.

5. Posters must be no smaller than 20” x 30” and no larger than 24” x 30.” Posters must be made using one of the following, matt board, or foam core board. No poster board is allowed. Posters submitted on poster board will be disqualified at entry.

6. Copyrighted characters such as Snoopy, Charlie Brown, or other cartoon characters cannot be used.

7. Participant label should be affixed to the lower right corner of the poster. The back of the poster MUST include a listing of the resources of the information on the poster or the poster will be marked down in judging. Poster content should allow for display of the label in the bottom right corner of poster, approximate size of a 3x5 card. ON the back of the poster: Write youth name, county, class.

8. Posters will be judged on how well they present information and on their general appearance.

9. There is no Cloverbud poster class.

Division 6011.4

Class No.
543C CLOVERBUDS My Pet & Me – Make a poster, ½ sheet poster board. You may use photographs, pictures you’ve drawn and/or colored. On the pages write a description of what the picture is about. Use ½” binder with a cover sheet.
543 Junior (age 9-13)
544 Senior (age 14-19)

Division 6014.1 Avian (Quiz) Bowl
Angie Padgett – 270-685-8480

PLEASE NOTE – DUE TO NATIONAL CONTEST RULES/SUBJECT MAY CHANGE
* WATCH FOR UPDATES

1. See General Rules applying to all 4-H Exhibitors and general rules applying to 4-H demonstrations and judging events.

2. The National Avian Bowl Study Packet was revised in 2009. Only specific sections are used each year. Go to http://afspoultry.ca.uky.edu for a list of the sections that the questions will be drawn from.
a. The 2009 version of the National Avian Bowl Manual is available from the Clemson University Bulletin Room. For more information, refer to http://afspoultry.ca.uky.edu.

3. There will be Junior and Senior divisions in this event.

4. Each bowl match will consist of 9 questions. Questions will be in format suitable for bowl competition: definitions, spelling, fill-in the blank, and multiple-choice. Pictures and charts from the study manual may be used in question development. Incorrectly answered questions will be offered to the other team. Questions will be worth 5 points. For seniors, incorrect answers will be minus 5 points. To encourage juniors to answer questions, no points will be deducted for incorrectly answered questions in the junior division.

5. After a question is read, teams have 10 seconds to buzz in. Participants must be acknowledged before answering the question. The answer should start within 5 seconds of being acknowledged. There is a 5 point penalty for answering when not acknowledged by the moderator.

6. Ties will be broken: One (1) toss up question will be given to the tied participants until tie is broken.

7. A participant or coach has the privilege to ask for verification on an answer he/she feels is incorrect. "Time out" must be called before the next question is read. Decisions made by the judge are final. No participants will be allowed to confer during time out.

8. There will be no conferring by participants among themselves or with anyone else except for the moderator while the avian competition is in process. Participants giving or receiving answers from others will be excused from event and not receive a ribbon.

556 Junior Division 4-H Avian Bowl

557 Senior Division 4-H Avian Bowl

558 State 4-H Avian Quiz Bowl Team (Top four (4) individual scores in the Senior Division) payable to Kentucky 4-H Foundation, and distributed by them for the expenses to the National 4-H Poultry Judging Contest. – Administrative Only

DIVISION 6015
4-H HORTICULTURE & PLANT SCIENCE

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

2. Examples of acceptable exhibits are listed below. Plants, photographs or other visual aids are necessary for most projects. The class will be governed by the following:

   a. Exhibits will be judged on the quality of the primary (horticulture) project work.
   b. All plants exhibited MUST have been grown by the 4-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. Do not stick toothpicks in produce.

Securely attach the 4-H Identification Card to the exhibit in a location which can be seen by the public once the item is placed or displayed. Attach neatly with tape; punch a hole in the corner of the ID tag and attach with a string or rubber band; or attach card to a floral pick and insert in the pot.

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

Class No.

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
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.

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

Horticultural Project Exhibits (such as, but not limited to) A one page description of project must accompany entry item (type or printed neatly) to be eligible for entry.
A. How to propagate plants
B. How to force spring bulbs
C. How to start seeds
D. How to graft cacti
E. How to dry herbs

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

Class No.
565C CLOVERBUDS Cacti – Attach a small label to the container that tells the kind of cacti.
566 Terrariums
567 Dish gardens (desert or tropical)
568 Vegetable container gardens (grown in container - not dug out of the garden)
569 Annual container gardens - (non-vegetable)
569C CLOVERBUD Flowering plant – Grow or choose a flowering plant. Attach to the container a small label that tells the kind of plant and how to take care of it.
570 House plants
570C CLOVERBUD Flowers – Place 3 cut flowers in a vase. The flowers can be the same kind or different kinds. Attach a label that tells the kind of flowers(s).
571 Hanging baskets
572 Herb Container Garden
572C CLOVERBUD Earth Buddy – Make your own Earth Buddy. Directions are available from the Daviess County Extension Office.
573 Window Box Display
573C Upcycle Container Garden (Previously used container recycled, example, wood pallet garden)

Garden and/or Orchard Displays

Class No.
574C CLOVERBUD Vegetables – A plate with a maximum of three vegetables you have grown or helped to grow.
574 The exhibitor may exhibit as many different fruits and/or vegetables from their garden as desired. Any size or type (minimum of five types) of produce may be displayed in the 2'x3' area provided for each exhibit. The exhibit must be in a display container (box or basket) which can be easily moved. Vegetables will not be returned to exhibitor. They will be judged as follows:

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

4-H'ers may also exhibit plates of vegetables. A white paper plate for vegetables must be supplied by the exhibitor. These vegetables will not be returned to the exhibitor. Classes of vegetables will be limited to:

Class No.
575 Tomato (5 per plate) Must be ripe (red or yellow color only) cherry type
576 Tomato (5 per plate) beef steak
577 Tomato (5 per plate) heirloom
Peppers, hot (5 per plate)
Peppers – bell (5 per plate)
Peppers – sweet (5 per plate)
Cucumbers, slicing (5 per plate)
Cucumbers, pickling (5 per plate)
Beans, snap or Lima (12 per plate)
Corn, sweet (in the husk with silks) (5 ears per plate)
Cantaloupe (1 whole), halved

They will be judged as follows:

<table>
<thead>
<tr>
<th>Category</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Condition</td>
<td>25%</td>
</tr>
<tr>
<td>Quality</td>
<td>20%</td>
</tr>
<tr>
<td>Uniformity</td>
<td>20%</td>
</tr>
<tr>
<td>True-To Type</td>
<td>20%</td>
</tr>
<tr>
<td>Size</td>
<td>15%</td>
</tr>
</tbody>
</table>

The largest vegetable may not be the highest quality, nevertheless, it is unique. The largest entry in each of the following classes will receive a class champion ribbon.

Class No.
586  Largest Tomato (by weight) Must be ripe (red or yellow color only)
588  Largest Pumpkin (by weight)
589  Largest Watermelon (by weight)

DIVISION 6018 - 4-H CROPS PROJECT

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

2. Grain samples must be of good quality and free from foreign matter. The Superintendent has the authority to refuse any and all entries due to excess chaff, rodent pellets, mold, musty, foreign materials, or anything that makes is unsuitable for display. Do not bring grains in glass containers. Grain must be in one (1) gallon zip lock bags. Id tags and yield/variety information must be attached to bag.

3. Bring ½ hay bale securely bound with cord or twine. Place ½ hay bale in a large double strength garbage bag. Tags must be attached to the bale and not the bags.

4. Legume hay shall consist of 85% if the class designed as legume. Grass hay shall be 85% of the class designed as grass. Mixed hay should contain only one eligible grass and one eligible legume. The legume component shall be at least 30 percent alfalfa and not more than 70% legume. Eligible legumes are alfalfa, red clover, and ladino clover. Eligible grasses are timothy, Bermuda grass, orchard grass, tall fescue and rye grass.

5. The field corn and popcorn will be exhibited on plates or in a Ziploc bag. Variety and yield information must be included.

6. Roots of soybeans must be washed.

LEGUME HAY:

CLASS NO.
600  Alfalfa hay, ½ bale (no full bales accepted) from the current year’s project crop, neatly tied and labeled.
601  Red clover hay, ½ bale (no full bales accepted) from the current year’s project crop, neatly tied and labeled.

GRASS HAY:

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

**MIXED HAY:**

**CLASS NO.**

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

**YELLOW CORN:**

**CLASS NO.**

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:**

**CLASS NO.**

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

**POPCORN:**

**CLASS NO.**

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

**FIELD SOYBEANS (Oil):**

**CLASS NO.**

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

**GRAIN SORGHUM (Milo):**

**CLASS NO.**

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**

**CLASS NO.**

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)**

**CLASS NO.**

620 Wheat from the current year's crop, 0.5 gallon in a container, and labeled to show variety and yield.
621 Barley from the current year's crop, 0.5 gallon in a container, and labeled to show variety and yield.
Division 6021 - 4-H ELECTRIC

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

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

3. 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.

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

CLASS NO.
645C CLOVERBUD Rocket – Design and build your own rocket using supplies around your house.
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).
646C CLOVERBUD Asteroids & Comets – build your own asteroid or comet to display. Directions are available from the Daviess County Extension Office.
646 Homemade Galvanometer (Must be able to detect the presence of an electrical current)
647C CLOVERBUD Paper Airplanes – Design and make your own paper airplane.
647 Electromagnetic Circuits (Must be a working electromagnet with a simple switch and can be no more than 9 volts).
648C CLOVERBUD Models - Design and Build your own model using two to four different items of your choice. (Examples: clay, toothpicks, sticks, ceramics, sugar cubes, etc.)
648 Simple homemade DC motor (Rotor must turn under its own power).

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

CLASS NO.
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).

CLASS NO.
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).
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).

CLASS NO.
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

CLASS NO.
658 Wind or solar powered energy project (from kit).
659 Wind or solar powered energy project (original design).

Division 6025 - 4-H WOOD SCIENCE

1. See General Rules applying to all 4-H Exhibitors and general rules applying to all exhibits other than livestock listed previously in this catalog. Reference materials include the Ky. 4-H Wood Science Plans Notebook and the 4-H CCS Woodworking Wonders guides.

2. An exhibitor may enter only one Wood Science class per year.

Class No.
674C CLOVERBUD Bird Feeder – Design and make your own bird feeder.
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, usage of fasteners (nails, screws and/or glue), sanding techniques, and appropriate finishes. (Examples could include but not limited to: napkin holder, letter holder, simple picture frame, wire wiggly, towel holder, serving tray, jewelry box, small flag holder, 4-H book ends, airplane, hurricane lamp, trivet (pot holder), etc.)
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.
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 and use of special woods, and finishes. (Examples could include but not limited to: checker boardroom divider, coffee table, end table, chest of drawers, gun rack or cabinet, etc.) Original designs are welcomed. This exhibit is to be made up of two parts: 1) the item and 2) a folder containing photographic documentation of the steps taken in order to complete this exhibit.
680 Level 4, NO kits. Exhibits do not require a fine finish (painted finish allowable) because of practical use. Items demonstrate knowledge of all woodworking techniques learned in previous levels. Items must show a mastery of
cutting, drilling, joint construction, use of special woods, and appropriate finishes. (Examples could include but not limited to: porch swing, chaise lounge, picnic table, lawn chair, large planters, etc.) This exhibit is to be made up of two parts: 1) the item and 2) a folder containing photographic documentation of the steps taken in order to complete this exhibit.

ECOLOGY, NATURAL RESOURCES
Division 6026 – ECOLOGY, NATURAL RESOURCES

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

2. An exhibitor may enter only one class Entomology and one class in Honey.

3. Specifications for exhibits:
   a. 9" x 13" folding cardboard insect-collection boxes available through UK College of Agriculture, Department of Entomology, should be used. Homemade or purchased wooden exhibit boxes may be used instead. They must be approximately 18" x 24" and not more than 3 1/2" thick with Plexiglas or glass covers and cellotex pinning bottoms (or plastazote or polyethylene pinning bottoms available from entomology supply stores such as Bioquip.com). Boxes must be easily opened.
   b. Specimens are to be arranged so the box can be exhibited horizontally. 4-H'ers may attach wires to the back of wooden boxes to help make them easier to display.
   c. Identification labels available from your County Extension Office must be used. 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.
   d. One half of the specimens may be from the previous year's collection or from anywhere in the United States; one half or more must be Kentucky insects collected since the last Fair.
   e. For the first through fifth year projects, a display collection catalog must be in an envelope attached to the back of the display box. Envelopes should be attached to permit their being opened easily to remove catalogue from them without moving the exhibit.
   f. 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.
   g. 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.

4. Entomology exhibits are judged on the following categories: Orders, Species, Common Names, Labels, Condition of Specimens, Overall Appearance, Life Cycle Representation, and Catalog of Specimens. Check with county 4-H Agent for point distribution on score sheet.

5. 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 not the official 9" x 13" cardboard boxes acquired through the Dept. of Entomology, or wooden boxes that are approximately 18" x 24" x 3 1/2".
   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.

6. No extra credit will be given for specimens exhibited beyond the numbers listed in the current project books.

7. 4-H'ers entering fifth year cannot use the same exhibit that has been judged in any previous State Fair.
**Class No.**

687C  CLOVERBUD Spider Web – Design and Build your own spider web.

687  First year project (Up to three 9” x 13” official cardboard boxes, or up to two 18” x 24” wooden boxes, with minimum of 25 insects, maximum 50 insects, from at least four orders. Identification beyond order not necessary. All specimens must have date and locality label.)

688C  CLOVERBUD Bug Mobile – Design and Build your own bug mobile by creating your own bugs.

688  Second year project (Up to three 9” x 13” official cardboard boxes, or up to two 18” x 24” wooden boxes, with minimum of eight orders and not less than 50 insects, nor more than 100 insects.) Half of the insects should be identified with a common name.

689C  CLOVERBUD Insect or Spiders – Design and make your own insect or spider.

689  Third year project (Three 9” x 13” official cardboard boxes, or two 18” x 24” wooden boxes, with a minimum of 10 orders and 100 insects, a maximum of 150 insects.)

690C  CLOVERBUD Butterfly – Design and make your own butterfly using tissue paper.

690  Fourth year project (Three 9” x 13” official cardboard boxes, or two 18” x 24” 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.

691C  CLOVERBUD Bird Collection – Make a notebook using photographs, drawings, and pictures you colored. Label what type of Bird it was on each page.

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

**HONEY**

Honey will show better in oval, flat sided to square clear glass containers. 4-H’ers must use standard honey jars. **Except class 696, wide-mouth mason jars or wide-mouth honey jars may be used.** The jars and lids must be clean. Fill jars to within ½ inch of top. **Note:** Two jars must be submitted for the following classes.

**Class No.**

692C  CLOVERBUD Honeycomb – Design and build your own honeycomb.

692  Two one pound containers of white extracted honey

693  Two one pound containers of light amber extracted honey

694  Two one pound containers of amber extracted honey

695  Two one pound containers of dark amber extracted honey

696  Two wide mouth quart jars of chunk honey, any color.

**DIVISION 6027 - 4-H FORESTRY**

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

2. Only one entry per 4-H member permitted in the Forestry Department.

3. 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**

**Class No.**

703C  CLOVERBUD Leaf Rubbings – Make a leaf rubbings book using 5 leaves you find that you think are interesting. To make the leaf rubbings, place each leaf on a flat surface with the vein side up. Next, place a piece of paper over the leaf and use the side of a crayon to rub over it. Label each page with the leaf name.
Leaf Collections - Collection of 10 leaves representing 10 forest trees found in Kentucky. Mounting instructions in the forestry book, “4-H Forestry Project Unit I - Introducing Yourself to Trees” (4DF-01PA or most recent version) Activity #1 are to be followed.

CLOVERBUD Leaf Printing – Collect and print 5 different types of leaves. Display in a folder or ½” notebook. Tell where the leaf was found and what type tree it came from, if known. Directions are available from the Daviess County Extension Office.

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

SECOND YEAR

Class No.

Leaf Collection-2nd year - Collection of 20 leaves representing 20 forest trees and different from ones done by same exhibitor in first year project found in Kentucky. Mounting instructions in the forestry book, “4-H Forestry Project Unit I - Introducing Yourself to Trees” (4DF-01PA or most recent version) Activity #1 are to be followed.

Educational Exhibit - Develop a creative educational exhibit on some phase of forestry. The exhibit may utilize any visual technique. The total exhibit is not to exceed dimensions of 2’ x 2’, or four (4) square feet.

THIRD YEAR AND OVER

Class No.

Educational Exhibit - Develop a creative educational exhibit on some phase of forestry. The exhibit may utilize any visual technique. The total is not to exceed dimensions of 3’x3’, or nine (9) square feet.

Stem, Leaf, Fruit display - Collect and mount 5 stems, leaves and fruit representing 5 forest trees found in Kentucky. Follow closely the instructions in the forestry book, “4-H Forestry Project Unit I - Introducing Yourself to Trees” (4DF-01PA or most recent version) Activity #2 is to be followed, including the 2’ x 3’ exact size.

DIVISION 6028 – GEOLOGY

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

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

3. 4LO-11S0 Identification Card should be securely attached to the lower right hand corner of the front of the box. Leave room to accommodate this ID Card.

4. Display boxes must be no less than 16" no more than 20" vertically and no less than 22" no more than 24" horizontally.

5. All boxes must have Plexiglas cover that can be easily removed for judging.

6. EACH exhibit must be Secured with a lock. Attach a key to box with your name and county firmly attached to key. Keep another key in case this key is misplaced.

7. Hinges and Locks: Make flush or mount on sides or top of boxes so boxes will sit level.

8. Fabric: If fabric is used, use a fabric glue to adhere entire piece of fabric to box. Suggested fabrics are felt or velveteen.

9. Rocks, Minerals, and Fossils: Should be firmly attached to the box, and should be numbered to correspond with the number on the Geology Identification Labels. (4DB-01SO)

10. Boxes will be displayed on their side, not flat. Therefore, larger specimens must be attached near the lower portion of the box.

11. Geology Identification Labels (4DB-01SO) available from the 4-H website. These are the only labels acceptable.

12. Exhibits will be disqualified for class champion if:

   a. Box does not fit in the size stated in rule 5
b. Box contains too few or too many specimens  
c. Box does not have a Plexiglas cover that can be opened  
d. Labels not correctly filled out.  
e. Specimen is mounted jewelry  
f. Specimen is mounted and polished  
g. Specimen and label are not numbered  
h. Specimens are not arranged in numerical order  
i. Duplicate specimens are used to reach minimum number

13. The following score card will be used to judge geology exhibits:

14. Correct identification and labeling - 5 points for each specimen.

15. Neatness, arrangements, background - 20 points for total exhibit.

16. 4-H'ers entering fifth year and up cannot enter the same exhibit that has been judged in any previous State Fair.

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).

Class No.
715C CLOVERBUD Fossil – make a fossil cast. Using something that will make a fossil that might have been around 200 million years ago (Example: bones, leaves and twigs).
715 First year geology - consisting of 15 different specimens.
716 Second year Geology - consisting of 25 different specimens (up to 12 may be from previous project year) (no more than 2 boxes)
717 Third Year Geology - consisting of 35 different specimens (up to 17 may be from previous project year) (no more than 2 boxes)
718 Fourth Year Geology - consisting of 50 different specimens (up to 25 may be from previous project year) (no more than 2 boxes)
719 Special collection for fifth year or more members - creative, advanced display of member's choosing which depicts a geological process, theme, story, or manufacturing process. Posters, notebooks and written narratives may be included.

DIVISION 6029 – 4-H ARTS & CRAFTS

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

2. Each Exhibitor may enter only two (2) classes in Section A and only 2 classes in section B for a maximum of 4 entries in the arts division per 4-H'er.

3. All items must have been made since the last State Fair.

4. Tags (4LO-11SO) must be attached to the lower right front corner of paintings, drawings, etc.

5. Exhibits will be disqualified if:
   a. Pictures or other hanging items do not have an attached hanger (wire hangers must be secure and attached to the frame for paintings and drawings only). No wire hooks taped to back. All hangers must support the weight of item. Pictures should be framed and ready for hanging.
   b. Pictures are not mounted on firm mat, not foam core and/or framed with attached hanger. No poster board allowed.
   c. Entries are not labeled as to whether they are an original design, made from a pattern, or made from a purchased kit
   d. If subject matter is not “family friendly” in context
   e. Drawings and paintings must be framed. Plexiglas is preferred over glass.

6. Small items, which are easily separated or destroyed, may be placed in small plastic bags. For items with more than one piece, a description on the back of the ID card is suggested with number of pieces, color, description,
etc. In addition, label each piece in an inconspicuous location include a minimum of name and county (the clothing label can be utilized [4LO-12SO]).

SECTION A

Class No.  
727 CLOVERBUD Beaded Necklace – Make a necklace using your favorite beads and yarn.  
727 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.  
728 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.  
729 Junior Folk Art – One Item that has paint for a decorative or craft purpose other than canvas or paper. No Clothing!  
730 Senior Folk Art - same as above.  
731C CLOVERBUD Tic-Tac-Toe Weaving – Weave together strips of paper to make a tic-tac-toe board. Display with playing pieces of your choosing. Be sure the piece are the correct size for our board. Board Size: 8 1/2 X 11". Directions and patterns are available from the Daviess County Extension Office.  
731 Junior Weaving – One pair of place-mats, pot holders (pair) or one small wall hanging item that is made through various weaving techniques using mix media fibers, no plastic materials allowed. Baskets are not included. Wall hangings must be mounted and be ready for hanging.  
732 Senior Weaving – One item (only one item is permitted for entry) ; rug, belt, stool with woven seat, or wall hanging item made through various weaving techniques using mixed media fibers, no plastic materials allowed. Baskets are not included. Wall hangings must be mounted and be ready for hanging.  
733C CLOVERBUDS Nature Craft – create art using natural materials from outside.  
733 Junior Nature Crafts - Item made from natural materials only. No kits allowed. If item is a wall hanging or wreath, item must include wire or hooks and be ready for hanging.  
734 Senior Nature Crafts –Wall Wreath or hand carved native materials made from natural materials only. No kits allowed. Must include wire or hooks and be ready for hanging. (No other item allowed)  
735 Junior Basket Making - Natural materials, any size, shape or design. Non-natural materials may be woven into design.  
736 Senior Basket Making - same as above  
737 Junior Leather Craft - Item made from leather. May or may not be tooled. Kits allowed.  
738 Senior Leather Craft - same as above. No kits allowed.  

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

Class No.  
741C CLOVERBUD Farm Animals – Design and make your own farm animal with modeling clay.  
741 Junior Original Design Ceramics - original item made from clay, using a process of casting, hand molding, or a potter’s wheel.
Senior Original Design Ceramics - same as above.

CLOVERBUD Ceramics – Paint a small ceramic piece of display.

Junior Ceramics – Item that is pre cast and has been fired.

Senior Ceramics – Item that is pre cast and has been fired.

Junior Scrapbooking – One scrapbook page including 2-4 pictures. Page must include captions or journaling. Page must be placed in a plastic page protector.

Senior Scrapbooking – One scrapbook page including 2-4 pictures and embellishments (i.e. Stickers, lettering, designs). Page must include captions or journaling. Page must be placed in a plastic page protector.

Junior Decoupage – Any item using the decoupage process. If appropriate, must use wire or hook to be ready for hanging.

Senior Decoupage – same as above.

Junior Paper Crafts – Item made from any source of paper including but not limited to: stamping, handmade note card, brown sack lunch bag scrapbook, gift box, etc.

Senior Paper Crafts – same as above.

SECTION B

Exhibits will be disqualified if:

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

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

Class No.

CLOVERBUD Finger Painting – paint a picture using homemade finger-paint. Directions are available at the Daviess County Extension Office.

Junior Acrylic/Oil Painting - items that are made through the process of painting on paper or canvas, using any acrylic or oil process. Paint-by-number will be disqualified. No kits, original work only.

CLOVERBUDS Handprint Plate – Decorate a plate with your handprint and picture using acrylic paints and construction paper.

Senior Acrylic/Oil Painting - same as above.

Junior Watercolor Painting - items that are made through the process of painting on paper or canvas, using any watercolor process.

Senior Watercolor Painting - same as above

Junior Color Drawing - items made through the use of drawing lines using pen, pencil, pastel, charcoal, markers or chalk.

Senior Color Drawing - same as above.

Junior Black and White Drawing - items made through the use of drawing lines using pen, pencil, charcoal, markers or chalk. No additional colors added.

Senior Black and White Drawing - same as above.

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. General photography (levels 1 & 2): a 4-H’er can enter only 3 classes within one level per year (levels include classes 760 through 766; classes 770-778).
   b. Horticulture photography: a 4-H’er may enter any of the classes in addition to general photography.
   c. All pictures must be made since the last State Fair.
   d. Photos may be either Black & White or Color unless otherwise stated.
   e. Digital images may be submitted in all classes, unless otherwise stated.
f. All classes (including Horticulture) with ONE PHOTOGRAPH MUST BE MOUNTED ON WHITE 10”x 16” MAT BOARD (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 matted with colored mat board.

g. 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.

h. Each picture must be mounted securely. Rubber cement or dry mounting tissue is recommended. Do not use photo mounting corners.

i. Pictures may be cropped (trimmed).

j. 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.

k. Absolutely nothing on front of mat board except photographs and ID tag. Any other required materials are to be mounted on the back.

3. Photography will be judged on, but not limited to: Technical, impact, composition, creativity, presentation, sequence or collection and the ability of the picture to tell a story.

**LEVEL 1**

**Class No.**

760 Single photograph; subject: a personal interest as the main focus of the picture

761 Sequence (a series of actions to “tell a story”) of three photographs; of one subject: a personal interest as the main focus of the picture

762 Single photograph; subject: still life as the main focus of the picture or arrangement of inanimate objects. The picture may contain other elements, but the main aspect or feature of the picture should be the still life. ([Definition of inanimate](#): nonliving things; something that never was alive, like a rock, buttons, collection of toys, etc.)

763 Single photograph; subject: animals as the main focus of the picture

764 Collection: Three different points of view of the same subject

765 My Community: Single photograph of an interesting building within your community

766 Five photographs of an event. Attach a description of the event to back of board.

**LEVEL 2 – Purpose of this level is to promote Life Skills in the area of Communication, Workplace Competencies and Foundation Skills through photography.**

**Class No.**

770 Five photographs showing movement

771 Single photograph; subject: person as the main focus of the picture (photographic portrait of an individual)

772 Single photograph; subject: landscape or seascape as the main focus of the picture

([Definition of a landscape](#): a picture representing a view of natural inland scenery (a portion of land which the eye can comprehend in a single view, including mountains, rivers, lakes, and whatever the land contains--trees, flowers, grasses, etc.) or seascape, ie. ocean.)

773 Collection: Three to five photographs of the same subject

774 My Community: Single photograph (your choice of subject) within your community

775 My Community: Tell a story about your community with 3-5 photographs

776 My Community: Collage of photographs (unlimited number of photos) on the subject of “My Community”. Size of each individual photograph shall be no smaller than a minimum 3.5”x 5” and no larger than a maximum 8” x 12”

777 Digital Collage: multiple images cropped, resized and combined into one digital image no larger than a maximum 8” x 12” print (recommend 180-360dpi)

778 Digital illustration – Single heavily edited no larger than a maximum 8” x 12” digital image. Image has been radically digitally edited or enhanced. Modifications may include: cropping, sharpening or blurring, brightness or contrast changes, addition to or the removal of parts of the image, changes in the color scheme of the image, the use of filters or effects. **Attach to back of mat board:**
HORTICULTURE PHOTOGRAPHY EXHIBITIONS

Horticulture is the science, art, and technology concerned with cultivated plants. Horticultural plants are commonly divided into those that are edible, those that are used for culinary or medicinal purposes, and those that are used for ornamental or aesthetic purposes.

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

Class No.
780 Single black and white. Horticultural subject or activity. (maximum size: 8” x 12”)
781 Single color. Horticultural subject or activity. (maximum size: 8” x 12”)
782 Sequence of 4 photographs. B&W or Color representing a horticultural event or activity that tells a visual story, chronologically, without the use of words.
783 Horticulture collection (B&W or color), consisting of 6 photographs.

DIVISION 6032 - 4-H SEWING—2016

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

2. Classes in Division: Junior Classes 789-799; Senior Classes 800-810.

3. A member may enter only one class in the Sewing Division.

4. Item must meet the requirements for the class; otherwise, the entry may be disqualified.

5. Items must be “handmade”; no ready-to-wear/factory made items will be accepted for judging.

6. Items must be CLEAN, however it is permissible for garment to show wear.

7. Send NO additional accessories or undergarment with any sewing entry unless it was constructed as a part of the project.

8. Specific number of items: In classes where there is to be a specified number of articles exhibited and the entry contains more, the 4-H’er will be asked to 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.

9. Complete outfit: The definition of a “complete outfit” is an item or items that cover the top and bottom of the body. To be considered a top, a jacket or robe, it must include a front closure. Open front tops that require an under shirt do not count as a complete outfit unless the under shirt is also constructed by the member.

10. Additional Documentation Required:
   a. 4-H Sewing Project Card: no longer required.
   b. Documentation is required only in Junior Unit VI non-clothing option and Up Cycle Jr & Sr. projects.
      i. Documentation may be handwritten or printed by computer on 8.5” X 11” paper.
      ii. Insert documentation into an inexpensive folder or plastic sheet protector.

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.

Class No.
789C CLOVERBUD Fringed Scarf – Cut a fringe on the end of a scarf demonstrating your cutting measuring skills. This class is for ages 9-13.

789 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.

790C CLOVERBUD Sit Upon – Make a pad using vinyl, newspaper, and yarn to use when sitting on the ground, bleachers, etc. Directions are available from the Daviess County Extension Office.

790 Unit I Non Clothing Option: Drawstring backpack OR tote bag with fabric handles OR a laundry bag. Item must be made from woven fabric and include the following: straight machine stitching, appropriate visible seam finish, and a casing or machine stitched hem. This class is for ages 9-13.

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.

Class No.
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.

792C CLOVERBUD Stitch the Mouse – Using yarn and felt stitch a mouse. Directions and patterns are available from the Daviess County Extension Office.

792 Unit II Non Clothing Option: Zippered tote bag, purse, garment bag, or gym bag. Exhibit must be made from woven fabric and include the following: enclosed seams, appropriate seam finish, interfacing, and zipper. (Pre-quilted woven fabric and recycled woven fabric are acceptable fabric choices but use is not required.) 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.

Class No.
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. This class is for youth ages 9-13.


Class No.
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://4-h.ca.uky.edu/sites/4-h.ca.uky.edu/files/junior_unit_v_moving_on_up.pdf

Class No.
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, pg. 49-56.

Class No.
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: Original design tote bag and documentation folder - Using Wild Ginger Software, Inc. Wild Things! Software program, select the Tote Bag option and design a bag that includes at least 2 pockets. Be creative with your design. Required elements: at least 2 pockets; minimum size of 12 inches in height and 12 inches in width. Item must have at least one functional zipper; and creative stitchery or applied trim to personalize your bag. Optional elements: lining, other type closure as design dictates [button(s), hook and loop tape, or snap(s)]. If bag is not lined, it is suggested that the seam allowances be finished with a bound seam finish. This class is for ages 9-13. In the documentation include: your name, your county, the name of the unit, class entered, number of years you have been sewing, cost, and the printed design sheets (one for each pocket selected) from the program, and answers to the following questions:
1. How did you choose the size of your tote bag? Did you use any of the default settings in the program?
2. Did you have any trouble using the software or printing your pattern? Explain
3. Did you download the Wild Things! Program to your home computer or use the program at your county extension office?
4. Did you make any changes to your pattern after it was printed? If so, tell what you changed.

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

Class No.
799 Up Cycle It! Junior—item sewn from recycled/repurposed garments and documentation folder: Sew a garment or fashion accessory from previously worn garments. Recycled fabric is to be the major component of the item. Recycled garments may be cast-offs from the member’s family/friends or purchased at a yard sale or similar low cost source. Documentation is required. In documentation include the following: your name, your county, the name of the unit, class entered, number of years you have been sewing; a “before” photo of all recycled items used; source of the recycled garment; how the design was created; and any design drawings that were used in the creation. Place documentation in a folder or plastic sheet protector. “Deconstructed” t-shirts which do not include sewing skills do not fit this class. Items for the home do NOT fit this class. Items which do not include sewing as a major means of reconstruction are not eligible for this class. See publication. This class is for 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.

Unit: Let’s be Casual- for ages 14-18. (Ask your county 4-H agent for a copy or see publication: http://4-h.ca.uky.edu/sites/4-h.ca.uky.edu/files/senior_unit_1_aLets_be_casual.pdf)

Class No.
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 fashion accessories from the following: wallet, garment bag, purse, backpack or duffel bag. At least one piece must have a zipper. This class is for ages 14-18.
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)*

Class No.
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 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_c_match_it_up.pdf)*

Class No.
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 luggage/travel accessories set. Each piece must have an applied border/trim, pocket and 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_creative_expressions.pdf)*

Class No.
805  **Creative Expression**--Clothing Option:  Construct a complete outfit for one of the following activities:
- Halloween, theater, or historic costume
- Uniform for medical, cheerleader, dancer, etc.
- Riding apparel

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
- 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)*

Class No.
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)*

Class No.
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: Tailor Made- 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_c_tailormade.pdf)

Class No. 809 Tailor Made of Wool—Suit, jacket, or coat, made from 100% wool or at least 60% wool blend fabric. Traditional or speed tailoring techniques must be used to create structure in the areas of the neck, shoulder, and hemlines. Do not include non-wool/wool blend coordinates. This class is for ages 14-18.

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

Class No. 810 Up Cycle It! Senior—item sewn from recycled/repurposed garments and documentation folder: Sew a garment or fashion accessory from previously worn garments. Recycled fabric is to be the major component of the item. Recycled garments may be cast-offs from the member’s family/friends or purchased at a yard sale or similar low cost source. Additional documentation is required. In documentation include the following: your name, your county, the name of the unit, class entered, number of years you have been sewing; a “before” photo of all recycled items used; source of the recycled garment; how the design was created; and any design drawings that were used in the creation. Place documentation in a folder or plastic sheet protector. “Deconstructed” t-shirts which do not include sewing skills do not fit this class. Items for the home do NOT fit this class. Items which do not include sewing as a major means of reconstruction are not eligible for this class. See publication. This class is for ages 14-18 with sewing skills.

DIVISION 6033 - 4-H Needlework Department—2016

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

2. Classes in Division: Classes 813—838 (classes are not restricted to specific ages)

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

4. Item must meet the requirements for the class; otherwise, the entry may be disqualified.

5. Items must be “handmade” by the 4-H member.

6. Item(s) must be clean to be accepted for judging. Previous wearing/using is acceptable (and strongly encouraged!), but item must be clean.

7. Additional Documentation Required:
   a. If the pattern/instructions are not from the Kentucky 4-H Needlework Notebook, a copy of the pattern must be submitted with the exhibit. Label the pattern with entrant’s name and county and attach to exhibit. Patterns will be returned in county packets.

CROCHET Category

Class No. 813 Item(s) made of medium weight yarn and single and/or double crochet stitches: Such as: scarf, purse, belt, hat, pillow, two wash cloths (made from cotton yarn), afghan, shawl, vest, or pair of slippers.

814 Item made with novelty yarn and single and/or double crochet stitches: Such as: scarf, purse, belt, hat, pillow, afghan, shawl, vest, or pair of slippers.

815 Item(s) made of granny squares: May use any weight yarn.

816 Item(s) made using intermediate skills/pattern crochet stitches: Such as: toy, hat, belt, scarf, pair of mittens, pillow, sweater, vest, shawl or baby blanket, doily (made from bedspread weight thread) or set of 5 different
ornaments (made from bedspread weight thread using intermediate skills/stitches. Include one or more pattern stitches—shell, arch, diamond, bobble, snapdragon, popcorn, cross, puff, cluster, or seed/stone. Can include one or more colors in alternating rows (stripes).

817 **Item or pair of items using advanced crochet skills**: include one or more of the following advanced skills: afghan stitch, beadwork, camel crochet, filet crochet, Irish crochet, Cro-knit/hook, Cro-tat, hairpin lace, or broomstick lace; combining pattern stitches with crocheted buttons and/or buttonholes; creating plaids, geometric designs or checks; making novelty crochet articles; or creating your own design. Original designs must include a copy of directions, notes and diagrams used to create the items(s). Suggested items include: multi-colored hat, purse, collar (made with bedspread-weight cotton thread), sweater, jacket, coat or toy.

**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.

**Class No.**

818 **Item using one type of embroidery stitch** from the following:
- **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 5 x 7 inches or larger.
- **Stamped Cross Stitch**: Cross stitched design stamped (printed/drawn) on plain woven fabric and have an embroidered area equivalent to 5 x 7 inches or larger.
- **Stamped Cross Stitch Border**: Cross stitched border using a design stamped (printed/drawn) on plain woven fabric that has an embroidered area equivalent to 2 x 16 inches or larger.
- **Cross Stitch on Gingham**: Cross stitched item using ¼-inch checked gingham fabric and have an embroidered area equivalent to 5” X 7” or larger. The design was stitched by following a chart or graph of the design, not stamped or drawn on the fabric.

819 **Item using multiple types of embroidery stitches** from the following:
- **Candlewicking**: Candlewicking design stamped on plain woven fabric. Must include stem/outline, satin and colonial knot stitches and have an embroidered area equivalent to 5 x 7 inches or larger.
- **Stamped Embroidery**: Embroidery design printed/drawn on plain woven fabric or felt. Must include three or more of the following different stitches (stem/outline, lazy daisy, running, straight, French knot, satin, blanket, chain, or back stitch). May use more than one color of floss. Must have an embroidered area equivalent to 5 x 7 inches or larger.

820 **Item of charted embroidery using large cross or snowflake stitches** from the following:
- **Cross Stitch on Gingham**: Cross stitch on ¼-inch gingham and have an embroidered area equivalent to 5 x 7 inches or larger.
- **Counted Cross Stitch**: Counted cross stitch on 11 count Aida cloth and have an embroidered area equivalent to 5 x 7 inches or larger.
- **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.

821 **Item of crewel embroidery**: Crewel embroidery design on linen or cotton twill fabric using crewel or Persian yarn. Must have an embroidered area equivalent to 6 x 8 inches or larger.

822 **Item of charted embroidery using specialty cloth** from the following:
- **Counted cross stitch** on 14 count Aida cloth or other fabric using waste canvas. Must have an embroidered area equivalent to 5 x 7 inches or larger.
- **Huck embroidery** on huck toweling creating a minimum 2 inch wide border design.
- **Swedish weaving** on monk’s cloth creating a minimum of 6 inch wide border design.

823 **Item of embroidery using advanced skills** from the following:
- **Silk ribbon** embroidery using 5 or more embroidery stitches with silk ribbon. Design may also include embroidery floss.
- **Crazy quilt patchwork** constructed of irregularly shaped fabric pieces embellished with a combination of ribbon work, specialty thread, embroidery stitches, and/or beadwork creating a finished crazy quilt design.
- **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.
- **English smocking**, minimum smocked area equivalent to 4 x 6 inches. Design must include at least 5 different smocking stitches.

**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.*

**Class No.**

824  **Small/simple knitted item(s):** Items such as a hat, pillow, purse, scarf, belt, doll afghan, or two wash cloths using worsted weight yarn. Solid color or variegated yarn is acceptable. Wash cloths should be made from worsted weight cotton yarn. Items are limited to those that include garter stitch, stockinette stitch, and/or ribbing stitch. Items made on a knitting machine or looms do not fit in this class.

825  **Knitted Scarf from Novelty Yarn:** Knitted scarf created from any novelty/decorative yarn. Scarf must be at least 24" long. Items made on a knitting machine or looms do not fit in this class.

826  **Larger/simple knitted item(s):** Items such as a hat and scarf; pair of mittens; pair of slippers, shawl; or afghan (minimum size equivalent to 36" x 36"). May use yarn other than worsted weight yarn. Two colors and one pattern stitch may be used in addition to garter stitch, stockinette stitch, and/or ribbing stitch. Items made on a knitting machine or looms do not fit in this class.

827  **Knitted project focused on Shape:** Exhibit one item or a pair of items using pick up stitches, multiple color changes (stripes or duplicate stitch), and/or circular knitting. Item must include increase or decrease. May use yarns other than worsted weight yarn. Ideas such as: gloves, hat, mittens, socks, leggings, stuffed toy, skirt, sweater, or vest. Items made on a knitting machine or looms do not fit in this class.

828  **Knitted project focused on Design:** Exhibit one item or a pair of items using charted designs or design your own. Charted designs may include color changes such as Fair Isle Intarsia, and Mosaic knitting. Original 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), holiday stocking (minimum 18-inches in length), purse, pair of socks, sweater. Items made on a knitting machine or looms do not fit in this class.

829  **Knitted project focused on Texture:** Exhibit one item or pair of items using charted designs or design your own. Charted designs must include multiple pattern stitches such as Aran Isle knitting or lace knitting. Knitting with beads is also acceptable. Original designs must include a copy of directions, notes, and any diagrams used to create the item. Ideas such as: cell phone holder, amulet, pillow, afghan (minimum size 45-x 60-inches), holiday stocking (minimum 18-inches in length), purse, pair of socks, sweater. Items made on a knitting machine or looms do not fit in this class.

**LACEWORK – TATTING Category**

**Class No.**

830  **One thread tatting:** Tatted item or item embellished with tatted edging or tatted motifs using a tatting needle or shuttle and single thread. Item should include rings with picots and double stitches only. Item to which the tatting is attached may be purchased, made by member or by someone else. Judging is based on tatting and quality of workmanship in attaching it to the item.

831  **Two thread tatting:** Bookmark, jewelry, tatted embellishment on clothing or other item using size 5 needle or shuttle and 2 appropriate sized threads. Item must include chains and rings with picots and double stitches, may use one or two colors of thread. Item to which the tatting is attached may be purchased, made by member or by someone else. Judging is based on tatting and quality of workmanship in attaching it to the item.

832  **Advanced Tatting:** Exhibit one of the following items:

- Item of shuttle tatting using size 20 or 30 tatting thread. Options: Bookmark, jewelry, embellishment on clothing or other item. Item must include chains and rings with picots and double stitches, may use one or two colors of thread.

- Item of needle tatting using size 7 needle and appropriate sized tatting thread. Options: Bookmark, jewelry, embellishment on clothing or other item. Item must include chains and rings with picots and double stitches, may use one or two colors of thread.

- Item using either shuttle or needle tatting with the use of two threads and beads. Options: jewelry, advanced motif as embellishment on clothing or other item. Item to which the tatting is attached may be purchased, made by member or by someone else. Judging is based on tatting and quality of workmanship in attaching it to the item.

**QUILTING Category**
All projects are to be a completed item that includes a pieced top, batting, backing fabric, and a finished outer edge. Quilting on long arm quilting machines or hooped embroidery machines is not an option for the Needlework-Quilting project. Quilting or tacking should be done by hand or with the use of a conventional sewing machine. Refer to 4-H Quilting publications.

Class No.
833C CLOVERBUD Quilt Square Initials – Using construction and poster board make the letters of your first and last name to look like they have been quilted. Make them into a wall hanging by using yarn to tie together and to hang up. Directions and Patterns are available from the Daviess County Extension Office.

833 Quilted Mat (12" x 12" finished size)
Exhibit a 2 x 2 "quilt" made with four six-inch squares. At least two of the 6-inch squares must be patchwork designs in which square and/or rectangle pieces are pieced together (do not include triangle pieces).
Piecing technique: stitch by hand or sewing machine
Quilting technique: machine tack or hand tie, stitch by hand or use a conventional sewing machine (Do NOT use a long arm quilting machine or hooped embroidery machine.)

834 Quilted Runner—machine tacked or hand tied (12" x 36" finished size)
Exhibit a 1 x 3 four-block runner "quilt”. Each four-block must include at least two 6-inch square patchwork blocks made with square and/or rectangle pieces (do not include triangle pieces).
Piecing technique: stitch by hand or sewing machine
Quilting technique: machine tack or hand tie.

835 Quilted Runner—quilted by hand or sewing machine (12” x 36” finished size)
Exhibit a 1 x 3 four-block runner “quilt”. Each four-block must include at least two 6-inch square patchwork blocks made with square and/or rectangle pieces (do not include triangle pieces).
Piecing technique: stitch by hand or sewing machine
Quilting technique: stitch by hand or use a conventional sewing machine (Do NOT use a long arm quilting machine or hooped embroidery machine.)

836 Hand Quilted Wall Hanging or Small Quilt (36” x 36”)
Exhibit a 4 or 9 block quilt or quilted wall hanging. Each block must measure 12 inches by 12 inches for the 4-block version or 9 inches for the 9-block version. Finished project must include appliquéd and/or triangle pieces with sashing and/or borders. Finished quilt not to exceed 36 inches by 36 inches.
Piecing technique: stitch by hand or sewing machine
Quilting technique: stitch by hand using cross hatching, stitching in the ditch, or echo/outline quilting.
Edge finishing technique: Applied binding with mitered corners, hanging sleeve optional.

837 Machine Quilted Wall Hanging or Small Quilt (36” x 36”)
Exhibit a 4 or 9 block quilt or quilted wall hanging. Each block must measure 12 inches by 12 inches for the 4-block version or 9 inches for the 9-block version. Finished project must include appliquéd and/or triangle pieces with sashing and/or borders. Finished quilt not to exceed 36 inches by 36 inches.
Piecing technique: stitched by hand or sewing machine
Quilting technique: stitch using a conventional sewing machine using stippling or patterned/stenciled motifs. (Do NOT use a long arm quilting machine or hooped embroidery machine.)
Edge finishing technique: Applied binding with mitered corners, hanging sleeve optional.

838 Creative Quilt or Quilted Wall Hanging (at least 24” x 24” up to 48” x 48”)
Exhibit a creative quilt, minimum finished size 24 inches by 24 inches, maximum size 48 inches by 48 inches. Quilt top should include advanced piecing techniques joined by hand and/or machine that may include dimensional pieces, appliqué, foundation piecing, English paper piecing, miniature scale, and/or landscape design.
Piecing technique: stitch by hand or sewing machine
Quilting technique: Stitch by hand or conventional sewing machine using stippling or patterned/stenciled motifs. (Do NOT use a long arm quilting machine or hooped embroidery machine.)
Edge finishing technique: Applied binding with mitered corners, hanging sleeve optional.

DIVISION 6035 - 4-H FOOD EXHIBITS—2016

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

2. Classes in Division: Classes 841—858.

3. Member may enter up to 3 classes in the Food Division.
4. Item must meet the requirements for the class; otherwise, the entry may be disqualified.

5. Recipes: Entries are to be made using recipes specified in the class description. All recipes can be found in the 2016 4-H Fair Recipe Book at http://4-h.ca.uky.edu/content/food-and-nutrition, in the 4-H Cooking 101-401 Series.

6. Place the baked product on a disposable plate. Place the plate inside a re-closable zip-type bag to maintain freshness and prevent damage.

7. Use of plastic film or aluminum foil to wrap product is discouraged but will not cause the product to be disqualified.

8. To prevent damage, wrapped cakes should be transported in a sturdy container such as a cardboard box. Containers, pie pans, etc. may not be returned to the exhibitor.

All recipes are located in the 2016 4-H Fair Recipe Book at http://4-h.ca.uky.edu/content/food-and-nutrition and also in the publication identified in the class description.

Muffins

Class No.
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

Class No.
843 Three Rolled Biscuits: Use recipe in 4-H Cooking 201, p. 50.
844 Three Scones: raisins may be substituted for cranberries. Use the recipe in the 2016 4-H Fair Recipe Book at http://4-h.ca.uky.edu/content/food-and-nutrition.

Quick Breads

Class No.
845C CLOVERBUDS - Three Cornmeal Muffins: Use the recipe in the 2016 4-H Fair Recipe Book at http://4-h.ca.uky.edu/content/food-and-nutrition.
845 Three Cornmeal Muffins: Use the recipe in the 2016 4-H Fair Recipe Book at http://4-h.ca.uky.edu/content/food-and-nutrition.

Cookies

Class No.
847C CLOVERBUDS - Three Chewy Granola Bars (gluten-free): Use recipe in 4-H Cooking 101, p. 35
847 Three Chewy Granola Bars (gluten-free): Use recipe in 4-H Cooking 101, p. 35.
848C CLOVERBUDS - Three Brownies: Use recipe in 4-H Cooking 101, p. 67. Nuts are optional.
848 Three Brownies: Use recipe in 4-H Cooking 101, p. 67. Nuts are optional.
849 Three Oatmeal Drop Cookies: Use recipe in 4-H Cooking 101, p. 68.

Cakes

Class No.
850 One 8” or 9” layer Rich Chocolate Cake (no icing): Use recipe in 4-H Cooking 301, p. 116.
851 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
Class No.
853 One whole Double Crust Apple Pie: Use recipes in *4-H Cooking 401*, p. 105 and 97. Leave pie in the disposable pie pan and place all in a zip-type plastic bag. May use spice variation if desired.

Yeast Breads

Class No.
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

Class No.
857 One loaf Honey Whole Wheat Bread made in a bread machine: Use the recipe in the *2016 4-H Fair Recipe Book* at [http://4-h.ca.uky.edu/content/food-and-nutrition](http://4-h.ca.uky.edu/content/food-and-nutrition). May be a 1-pound or 1 ½ pound loaf.

Candy

Class No.
858C CLOVERBUD Marshmallow Treat – Two squares of marshmallow treats using recipe provided by the Daviess County Extension Office.
858 Three pieces Classic Chocolate Fudge: Use recipe in *4-H Cooking 401*, p. 89. Nuts are optional.

DIVISION 6036 - 4-H FOOD PRESERVATION EXHIBITS—2016

1. See General Rules applying to all 4-H Exhibitors and general rules applying to all exhibits other than livestock listed previously in this catalog.
2. .
3. Classes in Division: 861-865.
4. A member may enter one class in the Food Preservation division.
5. Items must meet the requirements for the class; otherwise, the entry may be disqualified.
6. Recipes: Entries are to be made using recipes found at [http://4-h.ca.uky.edu/content/food-and-nutrition](http://4-h.ca.uky.edu/content/food-and-nutrition).
7. Canned entries must be prepared from raw produce. Re-canning of commercially processed foods is not permitted.
8. Helpful information for the following classes can be found on the National Center for Home Food Preservation website.
9. Jars not processed by the correct method will not be judged. Open kettle processing is not acceptable for any product.
10. Jars must be clear, clean STANDARD jars specifically designed for home canning. If mayonnaise or similar non-standard jars are used, the product will not be judged or awarded a premium.
11. Two-piece screw bands and lids specifically designed for home canning should be left on containers.
12. Judges will open the jar for judging purposes. Do NOT eat contents of containers upon return.
13. Labeling:
   a. Dried fruit: Will have 2 labels. Attach both securely to the outside of the container.
      i. Identification card (4LO-11SO). The Fair Entry system will generate this label.
ii. Label created by the member following the instructions in the class description.

b. Canned Jars: Will have 2 labels. Attach both securely to the outside of the container.
   i. Identification card (4LO-11SO): The Fair Entry system will generate this label.
   ii. Canning label: Use the 4-H canning label found at www.Kentucky4-H.org under “State Fair” or located below. Fill out the label. Indicate on label the date the product was canned and method used.

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

Class No.  
861 Dried Apples: Dry apples according to the instructions in the 2016 4-H Fair Recipe Book 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


864 Strawberry Jam: (half pint or smaller jar), canned using a boiling water canner. Use the recipe in the 2016 4-H Fair Recipe Book 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/usda/GUIDE%201%20Home%20Can.pdf 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 2016 4-H Fair Recipe Book 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/usda/GUIDE%201%20Home%20Can.pdf may be helpful.
**DIVISION 6039 - 4-H HOME ENVIRONMENT - 2016**

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

2. **Classes in Division:** Classes 887-913

3. A member may enter up to **two classes within ONE of the Units I through Advanced** and one class in Changing Spaces in the Home Environment Division.

4. **Item must meet the requirements for the class;** otherwise, the entry may be disqualified.

5. Only those entries that are properly labeled and documented will be considered for class champion.

6. Wall hangings and bulletin boards must be ready to hang with appropriate hardware attached.

7. Refinished item refers to an item already in use which has been given a new finish using paint or some type of seal.

8. Several classes require documentation. Read class description carefully.

9. Write the member’s name, county, and class number on the front of the sheet, folder or notebook of documentation.

10. **Labeling:**
   a. **Identification Card (4LO-11SO):** The Fair Entry system will generate this label. Attach it in the most visible place on the exhibit, preferably on the lower right-hand corner. Labels may be securely taped, attached with a rubber band through a hole in the corner or safety pinned (fabric items). Do **NOT** use straight pins.
   b. **Small label:** To insure that all parts of the exhibit make it back to the participant, “hide” a small label (with a minimum of the 4-H'ers name and county) on EVERY part that might become separated from others; these should not be visible to the public when displayed.
Unit I EXHIBITS from *Exploring Your Home* project book

**Class No.**

887 **Color Collage** (pp. 7-8, 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.

888C **CLOVERBUD Seed Picture** – Make a picture using various colors and sized of seeds on 5” x 7” poster board or wood.

888 **Texture Collage** (pp. 8-9, 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** (pp. 13-14): Apply a clear finish such as Tung oil, penetrating seal or polyurethane which does not include stain to a small wood object such as a bowl, tray, cutting board, 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** (pp. 10-12) decorated by member

892 **Bulletin board** (must be ready to hang with appropriate hardware attached)

Unit II EXHIBITS from *Living with Others* project book

**Class No.**

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

894 **Simple wood item refinished** by the 4-H member (pp. 14-15): Item should have straight lines with no elaborate carvings or turnings. (The idea is to learn how to apply a new finish such as paint, stain, varnish, polyurethane, etc. to a simple wooden furnishing that’s already in use.) Documentation is to include a “before” photo with explanation of how the item was refinished must be securely attached. Examples: refinished footstool, children’s furniture, small box, tray, picture frame, bookshelves, and plant stand.

895 **Cloth item for the home created using a sewing machine** (Unit II, p. 12-14): Examples: hemmed tablecloth or table runner, wall hanging, pillow case, throw, embellished towels, shower curtain, chair cover, laundry bag, pet bed, valence, and curtains. Unacceptable: purses, tote bags, backpacks, duffle bags.

896 **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. (p. 6-7) Cards/letters may be created with computer software or handwritten. Decorations on the cards/letters may be member’s original artwork, computer-generated art, purchased or found decorative items. The message written in the card or letter is more important than the decorations. Write your name and county on the back of each card/letter and place each card/letter in a plastic sheet protector. (For the fair, it is best to use a fictitious address and contact information on the invitation or thank you.)

Unit III EXHIBITS from *Where I Live* project book

**Class No.**

897 **Accessory for the home created by the 4-H member**: This exhibit is to be made up of two parts: 1) the accessory and 2) a sheet or folder of documentation. Documentation is to include: a sketch or photo to show how the accessory is used in the home and a description of how the design and colors fit in with the other furnishings and color used in the home. Examples: stitchery or appliqué wall hanging, latch hook items, pillow with applied design (stitchery, appliqué or other media), rug, picture in appropriate frame and ready to hang.

898 **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. (pp. 11-13) Include plate, beverage container(s), placemat, and napkin. Additional decorative item(s) are optional. All items that make up the place setting are to fit on the surface of the placemat. Flatware (knife, fork and spoon) must be included in the photo/diagram showing how all the items are arranged, but do NOT send flatware to the state fair. To insure that all pieces get returned to the member, write
the name and county of the exhibitor on tape and place it on every part of the table setting in a location hidden to the public when exhibited at the fair.

**899 Piece of furniture refinished** (stripped, sanded, and painted or stained/sealed) by the 4-H member (pp. 16-20): This exhibit is to be made up of two parts: 1) the furniture and 2) a description of how the item was refinished must be securely attached. Examples: rocker, table, chair or chest.

**900 Old or discarded item made useful in a new way as a home accessory** (p. 20): This exhibit is to be made up of two parts: 1) the accessory and 2) a sheet or folder of documentation. Documentation is to include a "before" photo; an explanation of how the item was made useful again in a new way; materials used, cost and time involved in project. Examples: old silverware flattened and made into wind chimes; scrap wood pieces made into wall art; old lace doily attached to a pillow or framed; old tool box cleaned up and made into a TV stand.

### Unit IV EXHIBITS from In My Home project book

**Class No.**

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

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

**903 Purchased article selected by 4-H member to solve a home decorating problem:** This exhibit is to be made up of two parts: 1) the purchased article and 2) a folder of documentation. Documentation is to include a description of the problem to be solved, alternatives considered in the solution of the problem, how the plan was carried out, resources used (time, money) and member's evaluation of the results (satisfaction with purchased article, how article is used in the home), and photos illustrating the before and after effect. Examples include wall decoration, lamp, vase, storage item, desk accessories, bedspreads, rug, table linens, pillow, and draperies.

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

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

**Class No.**

**905 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.

**906C CLOVERBUD Farm – Design your own farm. 8½ X 11” poster board.**

**906 Design Experience:** Create a plan for or actually complete a design experience. The exhibit is to be made up of two pieces: 1) a home furnishing item which is representative of the design experience (item may be made by the member or purchased) and 2) a folder or notebook describing the plan. Examples of project ideas: a plan for redecorating a room; creation of an accessory item using an original design of 4-H member; notebook with pictures and descriptions of architectural styles used in Kentucky homes.

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

Class No.

Room Floor Plan: This exhibit is to be made up of two parts: 1) a mounted printout of a room and 2) folder of the documentation described below. Use the Better Homes and Gardens web site www.bhg.com/decorating/arrange-a-room/ or similar software to draw a room (scale: 1 square = 1 foot). Include a door(s), window(s), and furniture. Print in color or black and white (Minimum size 8 ½ x 11 inches. Maximum size 11 x 17 inches.). Mount the printout on mat board or foam core board. Documentation should include answers to these questions: 1. Is the room you have drawn similar to a room in your house? What are its dimensions? How many square feet are in the room? 2. Did you have problems with the web site or software? If so, how did you solve them? 3. Tell about how you worked with the items in your room such as walls, windows, doors and furniture.

House Floor Plan: This exhibit is to be made up of two parts: 1) mounted printout of house plan and 2) folder of the documentation described below. Use any software program to draw a house plan. Include bedroom(s), bath(s), living space, kitchen, door(s) and window(s). Including a garage is optional. Print in color or black and white (Minimum size 8 ½ x 11 inches. Maximum size 11 x 17 inches.). Mount the printout on mat board or foam core board. Documentation should include answers to these questions: 1. Does your floor plan resemble the house you live in? If not, did you look at other floor plans for inspiration? What type of roof does your house have? 2. Did you consider how a family member who is disabled (for instance, a wheelchair user) might get around in your home? 3. Describe any problems you had with the software and how you solved them. Tell how you worked with additional items required to create a floor plan.

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.

Presentation Board – Floor Plan & Color Scheme for Bedroom: This exhibit is to be made up of two parts: 1) a presentation board as described below and 2) a folder of the documentation described below. Create a presentation board which includes a floor plan (with placement of furniture) and color scheme for a bedroom. Use the Better Homes and Gardens web site www.bhg.com/decorating/arrange-a-room/ or similar software to draw the bedroom (scale: 1 square = 1 foot). Include a door(s), window(s), and furniture. Print in color or black and white. On mat or foam board, mount the floor plan and color pictures or actual swatches of fabric, wall covering, paint, and flooring. (Color pictures may be downloaded and printed or cut from magazines to represent these items.) The mounting board should be 15” or 16” X 20.” In the folder, describe the person who lives in the room and the decisions required in selecting the color scheme, flooring, wall, and window treatments; describe the furniture and how the furniture was arranged to accommodate traffic flow; describe the floor, wall, and window treatments selected, etc.; and describe what you like most about the room.

Presentation Board – Floor Plan & Color Scheme for Great Room or Family Room: This exhibit is to be made up of two parts: 1) a presentation board as described below and 2) a folder of the documentation described below. Create a presentation board which includes a room floor plan (with placement of furniture) and color scheme for a great room/family room. Use the Better Homes and Gardens web site www.bhg.com/decorating/arrange-a-room/ or similar software to draw the room (scale: 1 square = 1 foot). Include a door(s), window(s), and furniture. Print in color or black and white. On mat or foam board, mount the floor plan and color pictures or actual swatches of fabric, wall covering, paint, and flooring. (Color pictures may be downloaded and printed or cut from magazines to represent these items.) The mounting board should be 15” or 16” X 20.” In the folder, describe the family who uses the room and the decisions required in selecting the color scheme, flooring, wall, and window treatments; describe the furniture and how the furniture was arranged to accommodate traffic flow; describe the floor, wall, and window treatments selected, etc.; and describe what you like most about the room.

DIVISION 6040 - CONSUMER AND FINANCIAL EDUCATION—2016

1. See General Rules applying to all 4-H Exhibitors and general rules applying to all exhibits other than livestock listed previously in this catalog.
2. **Classes in Division**: Classes 914-915 for grades 4-5; Classes 916-917 for grades 6-8; Classes 918-920 for grades 9-12

3. A member may enter **only one class** in the Consumer and Financial Education Division.

4. **Item must meet the requirements for the class**; otherwise, the entry may be disqualified.

5. Create poster on 20” X 30” foam core board or sturdy cardboard. Use of poster board is discouraged. The use of pencil on the front of the poster is discouraged.

6. Judging criteria will be based on theme, poster design (lettering, attractiveness, how well it conveys a message), and narrative. Posters will not be considered for class champion if they do not include the narrative or do not conform to the topics specified in the class description.

7. 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*.

8. **Additional Documentation Required**: Every class in this division requires a narrative. See class description for specifics.

9. **Labeling**:
   a. Identification Card (4LO-11SO): The Fair Entry system will generate this label. Attach the Identification Card securely to the front of the poster, in the **bottom right corner**. It must not protrude beyond edge of poster.

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

**Class No.**

914 **Poster on “Bargain Shopping”**—For grades 4-5; complete a cost comparison chart for one product you and your family use as outlined in the activities under “Bargain Shopping” on pp. 20-21. Use 20” X 30” foam core board or cardboard. Write a narrative telling how the decision making process was used to reach your final choice; include answers to the questions in “Check This Out!” on p. 21. At the end of the narrative, list the sources of information used in researching the topic. Make a poster on “comparison shopping.” Include name, age, and county at top of narrative. The narrative can be handwritten or a computer printout; single or double spaced; on plain white or notebook paper—one to two pages, printed on front side only. Place 2 copies of the narrative in 1 plastic sleeve. Attach the sleeve to the back of the poster with tape.

915 **Poster on “What is the Best Buy?”**—For grades 4-5; complete a cost comparison chart for two products in three different sizes as outlined in the activities on pp. 22-23. Use 20” X 30” foam core board or cardboard. Write a narrative telling how the decision making process was used to reach your final choice; include answers to the question in “Check This Out!” on p. 23. At the end of the narrative, list the sources of information used in researching the topic. Make a poster on “checking prices”. Include name, age, and county at top of narrative. The narrative can be handwritten or a computer printout; single or double spaced; on plain white or notebook paper—one to two pages, printed on front side only. Place 2 copies of the narrative in 1 plastic sleeve. Attach the sleeve to the back of the poster with tape.

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**Level 2 (Grades 6-8): *Consumer Wise***

**Class No.**

916 **Poster on “Media and the Marketplace”**—For grades 6-8; complete a commercial comparison as outlined in the activities on pp. 18-19. Use 20” X 30” foam core board or cardboard. Write a narrative of your answers to the questions in “Check This Out!” on p. 19 and tell what conclusions you were able to draw from the experience. At the end of the narrative, list the sources of information you used in researching your topic. Make a poster related to “advertising aimed at young people”—Include name, age, and county at top of narrative. The narrative can be handwritten or a computer printout; single or double spaced; on plain white or notebook paper—one to two pages, printed on front side only. Place 2 copies of the narrative in 1 plastic sleeve. Attach the sleeve to the back of the poster with tape.

917 **Poster on “Decision! Decisions! Decide!”**—For grades 6-8; complete the 6-Step Decision Making process on any item you wish to purchase as outlined in the activities on pp. 12-13. Use 20” X 30” foam core board or cardboard. Write a narrative of your answers to the questions in “Check This Out!” on p. 13 and tell what
conclusions you were able to draw from the experience. At the end of the narrative, list the sources of information you used in researching your topic. Make a poster related to “the consumer decision-making process”. Include name, age, and county at top of narrative. The narrative can be handwritten or a computer printout; single or double spaced; on plain white or notebook paper--one to two pages, printed on front side only. Place 2 copies of the narrative in 1 plastic sleeve. Attach the sleeve to the back of the poster with tape.

Level 3 (Grades 9-12): Consumer Roadmap

Class No.

918  Poster on “How to Write a Wrong” –For grades 9-12; write a complaint letter as outlined in the activities on pp 22-23. Use 20” X 30” foam core board or cardboard. Write a narrative of your answers to the questions in “Check This Out!” on p. 23 and tell what conclusions you were able to draw from the experience. At the end of the narrative, list the sources of information you used in researching your topic. Make a poster related to “resolving a consumer complaint”. Include name, age, and county at top of narrative. The narrative can be handwritten or a computer printout; single or double spaced; on plain white or notebook paper--one to two pages, printed on front side only. Place 2 copies of the narrative in 1 plastic sleeve. Attach the sleeve to the back of the poster with tape.

919  Poster on “I Own a Car or Does It Own Me?” –For grades 9-12; calculate and illustrate the costs of owning a car as outlined in the activities on pp. 28-31. Use 20” X 30” foam core board or cardboard. Write a narrative of your answers to the questions in “Check This Out!” on pp. 29-30 and tell what conclusions you were able to draw from the experience. At the end of the narrative, list the sources of information you used in researching your topic. Make a poster related to “consumer decision-making in buying a car.” Include name, age, and county at top of narrative. The narrative can be handwritten or a computer printout; single or double spaced; on plain white or notebook paper--one to two pages, printed on front side only. Place 2 copies of the narrative in 1 plastic sleeve. Attach the sleeve to the back of the poster with tape.

920  Poster on “What Does Real Life Cost?” –For grades 9-12; identify and illustrate the true costs of living on your own as outlined in the activities on pp. 32-33. Use 20” X 30” foam core board or cardboard. Write a narrative of your answers to the questions in “Check This Out!” on p. 33 and tell what conclusions you were able to draw from the experience. At the end of the narrative, list the sources of information you used in researching your topic. Make a poster related to “the financial responsibilities of living on your own. Include name, age, and county at top of narrative. The narrative can be handwritten or a computer printout; single or double spaced; on plain white or notebook paper--one to two pages, printed on front side only. Place 2 copies of the narrative in 1 plastic sleeve. Attach the sleeve to the back of the poster with tape.

DIVISION 6041 – 4-H LEADERSHIP & COMMUNICATIONS PROJECT
Mark Mains & Jennifer Tackett – 4-H Youth Development Specialists

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

2. 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. (For scrapbooking, see 6029, class 745/746) The scrapbook format is a method of recording the Leadership and/or Communications experiences of youth who participate in these project areas. Fair projects that do not demonstrate a clearly stated correspondence to a Leadership or Communications activity will not be considered for judging or will receive a white ribbon.

3. One exhibit per 4-H’er per class. Exhibits that do not meet the established criteria will not be considered for judging.

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 ¼” 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 or communication project. Each photo should be explained with a 2-3 sentence journaling caption. One or two paragraphs of narrative explaining the project or activity should be included on the scrapbook pages. Clearly indicate pages to be judged. Additional pages beyond those required by the project will not be reviewed.

8. The Leadership and/or Communications Project should contain the following:
   a. 2 or more photos on each page;
   b. Each photo should be explained with captions (see #9);
   c. 1-2 paragraphs of narrative (see #9) on one of the pages;
   d. No additional pages of narrative are needed

11. Photos can be taken by the 4-H'er or another person. The pictures should clearly address the Leadership or Communication project that is selected. Pictures may be cropped as desired.

12. Pages will be scored on: organization of project (easy to follow and relevant to a Leadership and/or Communications Project), neatness, narrative content, caption content, photo content, and overall effectiveness of the project.

DIVISION 6041-A 4-H COMMUNICATION PROJECT:

Class No.
925. Junior Division: Communication Scrapbook Display – two (2) page display of work completed by junior level member based on an activity, program or project from the 4-H Communications Curriculum.
926. Senior Division: Communication Scrapbook Display – four (4) page display of work completed by senior level member, based on an activity, program or project from the 4-H Communications Curriculum.
929. Senior Division: Resume – one page resume using Microsoft Word. See 4-H Communications project book “The Perfect Fit” and “Take Me As I Am” for resume tips and guidelines.

DIVISION 6041-B 4-H LEADERSHIP PROJECT

Class No.
927. Junior Level 2 pages based on an activity, program or project from the 4-H Leadership Curriculum.
928. Senior Level 4 pages based on an activity, program or project from the 4-H Leadership Curriculum.

DIVISION 6041-C Secretary Scrapbook (Ribbon Only, No Premium)

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

Division 6042- Kentucky 4-H Trends

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

2. A member may enter up to 3 classes within the 4-H Trends Division.

3. Each exhibit must be properly labeled. Place ID tag (4LO-11SO) in the most visible place on the exhibit, preferably on the lower right-hand corner. Labels may be securely taped, attached with a rubber band through a hole in the corner or safety pinned (fabric items). To insure that all parts of the exhibit make it back to the 4-H'er, “hide” a small label (with a minimum of the 4-H'er's name and name) on EVERY parts that might become separated from others; these should not be visible to the public when displayed.

4. All photography classes with one photograph must be mounted on 10”x 16” MAT BOARD (no poster board or
foam core board accepted). Single photographs are limited to up to a maximum size of 8”x 12”.

5. Each picture must be mounted securely. Rubber cement or dry mounting tissue is recommended. **Do not use** photo mounting corners.

**Clover Photography**
1. Exhibit is limited to a single photograph.
2. Subject of photograph must include 4-leaf clover. (Photographs of 3-leaf clovers will NOT be accepted.)
3. 4-leaf clover may be real or created.
4. Photograph may be color or black and white.
5. Follow all mounting rules described in the Cloverville Photography division.
6. Maximum photograph size 8” X 12”.
7. The 4-H identification tag should be located in the bottom right hand corner.

**Class No.**
1010C CLOVERBUDS – Clover Photo
1010 Junior Clover Photograph
1011 Senior Clover Photograph

**Recording History**
1. Judging criteria will be based on implementation of the 4-H theme. 4-H historical content, poster design, (lettering, attractiveness, how well it conveys the message.) As well as the effectiveness of the poster to promote 4-H.
2. Exhibit must be completed on a standard full size foam core board.
3. Posters may not include items or embellishments that make the poster 3-dimensional.
4. Any use of the 4-H Clover must adhere to the standards and guidelines of the registered 4-H clover.
5. Any color foam core board is acceptable.

**Class No.**
1040 Junior Historical Poster
1041 Senior Historical Poster

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

**Class No.**
1050 Junior Upcycling Project
1051 Senior Upcycling Project

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

**Class No.**
1060 Junior 4-H Cake Decorating (Cake must include the 4-H Clover either in design or decoration)
1061 Senior 4-H Cake Decorating (Cake must include the 4-H Clover either in design or decoration)
1062 Junior General Cake Decorating
1063 Senior General Cake Decorating

**Cup Cakes**
1. Entry consists of a decorated (Styrofoam) cake.
2. Styrofoam MUST be the base for the decorating. Real cakes will NOT be accepted.
3. Judging is based on decoration only not taste.
4. Exhibit is not limited to a color or design.
5. Refrigeration will NOT be provided.
6. Exhibit must be limited to two cupcakes.
7. Cakes may be returned based on condition at the end of the fair.
8. 4-H identification cards must be attached to bottom right hand corner of sheet board.

**Class No.**
- 1070  Junior 4-H Cup Cake Decorating
- 1071  Senior 4-H Cup Cake Decorating
- 1072  Junior General 4-H Cup Cake Decorating
- 1073  Senior General Cup Cake Decorating