

4-H EXHIBIT HALL

DATES TO REMEMBER

Aug. 10, 2018 All entries in Department: CEA, Section: **A due in 4-H office by noon**

FAIR WEEK

Wed. August 15 Exhibit Drop off at the Fairgrounds
Sat. August 18 Evaluation Day and Fair Set-up
Sun. August 19 Exhibit Hall Set-up
Mon. August 20 Club Exhibits in place at 12noon
Sun. August 26 Exhibits Released (5pm-7pm) **NO EARLY PICK-UPS**
Mon. August 27-Wed. Aug. 29 Drop off exhibits for State Fair at the FHC by 4pm

Exhibitor Information Statement (EIS) Cards: Except where specified, all exhibits in the Exhibit Hall must have an EIS card filled out, this includes club/group projects. Please attach cards securely to each exhibit before arriving on Evaluation Day. Cards are available at the 4-H office or from your leader. Items without cards will automatically receive participation ribbons and no premium points.

****When Filling Out Your EIS Card:**

Dept: The department is the 3-letter code at the beginning of the section
Section: Sections are listed A, B, C, D, etc. and are the sub-sections of depts.
Class: Classes are listed by number (and sometimes letter)

EIS Cards Should Look As Follows: Dept: PDL Section: A Class #: 1

- 1) Who: Any enrolled 4-H member or Cloverbud from any club, regardless of project area, who is in good standing, may enter items/participate in activities in the hall.
- 2) Exhibits: 4-H'ers are encouraged to enter a variety of exhibits in different categories. Each entry must be significantly different; using different methods, materials, and/or have a different use. All exhibits must be grown, made or prepared by the exhibitor during the current project year. No exhibit, other than achievement books and club banners, may be exhibited more than one consecutive year. Kits are only allowed where stated. An original item/recipe is considered an item where three significant changes have been made as compared to an existing item. Exhibits may be picked up by another party as long as they have a letter of permission to do so that is signed by the exhibitor, club leader or parent.
- 3) Evaluations: All Exhibits will be evaluated by Saturday Aug. 18th with the exception of Record Books and Club Exhibits.
- 4) Exhibit Safety: The Dutchess County Agricultural Society and 4-H Program will try to safeguard all exhibits but will not be responsible for lost or damaged items.
- 5) ***NO EXHIBITS MAY BE TAKEN OUT OF EXHIBIT HALL WITHOUT THE PRIOR APPROVAL OF THE FAIR COMMITTEE! This includes wool items and posters. Items removed prior to the Sunday pick-up with forfeit premiums.***

4-H EXHIBIT HALL CON'T

- 6) New Entries: Anyone wishing to enter something that is not listed in the Fairbook may submit the request form to the 4-H office by July 15th. If your request is approved, it should be entered in Department: MIS, Section: A, Class: 1.
- 7) Cloverbuds: Any child, who is 7 yrs. old or younger as of January 1st. Cloverbuds may have items selected for State Fair as display items only.
- 8) **ENTRY PICK-UP: Items will be released at 5pm on Sunday, no earlier! Any items remaining after 7pm will be disposed of at the discretion of the Fair Committee.**
- 9) State Fair Nominated Exhibits: If your exhibit is selected for State Fair you will be given a new green State Fair EIS card to fill out. You will be asked to take both your exhibit and your new card home with you; please fill out the card COMPLETELY, and SAFELY pack your exhibit for transport to state fair. If your card is not filled out and/or your exhibit is not packed properly, it will not be taken to State Fair. Also, please be sure that ALL Dutchess County Fair information and ribbons are removed from your exhibit. 4-H is not responsible for damage to exhibits during transport and at the fair. Exhibits must be returned to the Farm & Home Center no later than 4:00pm on Wednesday, August 29th. Items can be picked-up beginning Wednesday, September 6th. All items still remaining after September 30th will be disposed of.



DEPARTMENT: 4-H EXHIBIT HALL CLOVERBUD - CLV

SECTION A: Exhibits and Activities

-All Cloverbuds will receive an automatic 5 premium points per exhibit unless otherwise specified.

CLASS 1: EXHIBIT CLASS - Any item or project (food, sewing, record books, craft projects, poster, etc.) made during the current 4-H year.

CLASS 2: GROUP ACTION BOOTH - 3 or more Cloverbuds and an adult are invited to participate in a fun activity for a ½ hour block of time in the 4-H Exhibit Hall. Demonstrate a craft or explain to fairgoers something you have learned in 4-H. NO EIS CARD NEEDED.

CLASS 2A: Tuesday @ 11am

CLASS 2B: Wednesday @ 11am

CLASS 2C: Thursday @ 11am

CLASS 2D: Friday @ 11am

CLASS 2E: Saturday @ 11am

CLASS 2F: Sunday @ 11am

CLASS 3: HARVEST FOOD DEMONSTRATION - Silent food demonstration with at least 1 ingredient having been grown or produced in New York State. A table will be set in the Exhibit Hall, all other materials need to be brought with you. Youth are required to state their name, their age, what club they are in, and the title of their recipe at the start of their presentation. NO EIS CARD NEEDED.

CLASS 3A: Tuesday @ 1:00pm

CLASS 3B: Wednesday @ 1:00pm

CLASS 3C: Thursday @ 1:00pm

CLASS 3D: Friday @ 1:00pm

CLASS 3E: Saturday @ 1:00pm

CLASS 3F: Sunday @ 1:00pm

CLASS 4: CLOVERBUD CLUB EXHIBIT - This class is only open to 4-H clubs that are composed of only Cloverbud members. See guidelines for regular club exhibit in Dept: CEA, Section: C, Class:1. NO EIS CARD NEEDED. *(20 Premium Points)*

NOTE: THE FOLLOWING 2 CLASSES ARE OPEN ONLY TO THOSE CLOVERBUDS PARTICIPATING IN THE MAY SEWING REVUE AND EVALUATIONS

CLASS 5: MANNEQUIN MODELING - Individuals will model items they have sewn, and entered in the fair, in statue-like positions for 30 minutes (changing positions every 5 minutes). Models should report to the 4-H Exhibit Hall 1 half hour before the event starts to sign-in and change. NO EIS CARD NEEDED.

CLASS 5A: Tuesday – Exhibit Hall @ 2pm

CLASS 5B: Wednesday – Exhibit Hall @ 2pm

CLASS 5C: Thursday – Exhibit Hall @ 2pm

CLASS 5D: Friday – Horticulture Bldg. @ 11am

CLASS 5E: Saturday – Horticulture Bldg. @ 11am

CLASS 6: FASHION REVUE - Children model their garments in a Fashion Show at the Talent Tent on Sunday at 9:30am. NO EIS CARD NEEDED.

DEPARTMENT: PERSONAL DEVELOPMENT & LEADERSHIP - PDL

SECTION A: Teen Leaders

-NO EIS CARD NEEDED.

CLASS 1: TEEN EVALUATOR – Will work all day on August 18th with an adult evaluator. Teen evaluators will have their personal exhibits judged first in the morning, unless they have more than 10 exhibits, in which case they must DROP OFF on the Wednesday prior.

Must be 13yrs. old as of January 1st. (10 Premium Points)

CLASS 2: TEEN SET-UP CREW – Any teen wishing to help set-up the Exhibit Hall on Sunday or Monday may sign up for a 3hr. time slot. Teens will receive 10 premium points and you may sign up for multiple times. Slots are limited and will be filled first-come first served.

SECTION B: Activities

-NO EIS CARD NEEDED.

CLASS 1: PUBLIC PRESENTATIONS/DEMONSTRATIONS – Members will do their public presentations from the current year, for the fair crowd in the Exhibit Hall. (10 Premium Points) **Please enter dept: CEA, section: B, class: 1 to display your presentation poster

CLASS 3A: Tuesday @ 3pm

CLASS 3B: Wednesday @ 3pm

CLASS 3C: Thursday @ 3pm

CLASS 3D: Friday @ 3pm

CLASS 3E: Saturday @ 3pm

CLASS 3F: Sunday @ 3pm

DEPARTMENT: SPECIAL & UNIQUE EXHIBITS - SUE

SECTION A: Educational Exhibits (Individual/Group/County)

CLASS 1: YOUTH COMMUNITY ACTION DISPLAY – Must represent any/all phases of the Youth Community Action Lifecycle: Education, Service, Community Service, Service Learning, and Community Development. Include a project summary documenting the action plan and project outcome to more fully inform the public of the nature of the project and the effects it had on an individual, a club, the community, or the world. Exhibit may visually display the entire project or highlight certain parts. (Premium Points: Blue 12, Red 9, White 6)

SECTION B: Foods & Nutrition Exhibits

-4-H members introduce themselves and do a **silent** demonstration of their favorite recipe, have fun, and demonstrate their cooking skills.

-Participants must supply all of their own materials.

-NO EIS CARD NEEDED

CLASS 1: CREATIVE APPLE RECIPE CONTEST – Youth demonstrate their food preparation skills while promoting a tasty recipe featuring New York State apples. 4-H members, juniors (8-12 years of age) and seniors (13-18 years of age) as of January 1st will present a silent demonstration. Individual participants will be evaluated on their demonstration skills, finished product and completed menu planning sheet. (5 Premium Points)

CLASS 2: EGG PREPARATION CONTEST - Each participant must present a demonstration on the preparation of an egg dish. Demonstration must include the following egg information: nutritional value, preparation and storage, functional properties, grading and sizing, versatility economics of cooking with eggs, and steps in preparation of the dish. A finished dish, ready for sampling, is also required. The demonstration must be no more than 12 minutes in length. The egg dish must contain a minimum of: ½ egg per serving and an appetizer, snack, dessert, or beverage. (One egg per serving if the dish is classified as a salad or main dish). Tabletop displays will be allowed, however no slides or videos. All props and visuals must be displayed on the demonstration table or easels. Recipe must include the following parts: recipe name, list of ingredients (in order used), measurements (in fractions), no brand names or abbreviations. Also instructions for combining ingredients, the correct food preparation terms, size of pan, temperature, cooking time, and number of servings. *(5 Premium Points)*

CLASS 3: HARVEST FOOD DEMONSTRATION – Silent food demonstration with at least 1 ingredient having been grown or produced in New York State. A table will be set in the Exhibit Hall, all other materials need to be brought with you. Youth are required to state their name, their age, what club they are in, and the title of their recipe at the start of their presentation. *(5 Premium Points)*

CLASS 3A: Tuesday @ 1:00pm

CLASS 3B: Wednesday @ 1:00pm

CLASS 3C: Thursday @ 1:00pm

CLASS 3D: Friday @ 1:00pm

CLASS 3E: Saturday @ 1:00pm

CLASS 3F: Sunday @ 1:00pm

****Times Enforced!***

DEPARTMENT: COMMUNICATIONS & EXPRESSIVE ARTS - <u>CEA</u>
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SECTION A: Writing & Print

- All entries must be handed in by Aug. 10th at the 4-H office by noon.

- Premium Points: Blue 9, Red 7, White 5

CLASS 1: 4-H RECORD BOOK

CLASS 2: 4-H ACHIEVEMENT BOOK - A collection of items (pictures, ribbons and record sheets) demonstrating involvement in projects areas. Achievement Books will be evaluated on completeness, accuracy of information, organization, neatness, and overall readability.

CLASS 3: SCRAPBOOK - Reflects the use of creative scrapbooking techniques to tell about events and/or activities. The theme may be 4-H or non-4-H in nature. Book must be compiled in current year. Exhibits will be evaluated for appearance & creativity Books can reflect 1 year or multiple.

CLASS 4: PRESS RELEASE/EDITORIAL - If the release was printed, by the media, please include a copy, indicating date of release and title of publication.

CLASS 5: REFLECTIVE ESSAY - A written essay representing your ability to reflect on what you learned through 4-H. Should include a cover page with name, age, club, and county. Evaluated for evidence of life skill development through experiential learning (Do, Share, Process, Generalize, Apply). Meaningful documentation of the impact that 4-H has had in your life; adequate information for evaluator to comprehend the skills and abilities learned.

CLASS 6: BROCHURE

CLASS 7: CREATIVE WRITING - Creative writing will be evaluated on content, standard punctuation and grammar, rhyme (if applicable), use of expressions, actions, dialogue, and overall “tone” of the piece. How the piece is presented and neatness and creativity of the presentation will also be considered in the evaluation.

CLASS 7A: Fiction—Writing can be presented in any form of genre such as a story, letter, poem, or script for stage or screen.

CLASS 7B: Non-Fiction—In this form of creative writing the author uses self explanatory writing that draws on personal experiences. The format could be an autobiography, personal story, letter, poem or script for stage or screen that are based on true— life experiences for the author.

CLASS 7C: Comic Book/Illustrated Story

SECTION B: Posters & Displays (Theme: 4-H Grows!)

- *Premium Points: Blue 7, Red 5, White 3*

-Exhibit should be self-explanatory through the use of appropriate captions, signs or labels and should be limited to approximately card table size.

Exhibit will be evaluated on content, illustration, organization, clarity, visual appeal and readability.

-All exhibits must include a written summary to help evaluator understand purpose and/or outcome.

-One entry per class; posters can only be entered in one class.

CLASS 1: PUBLIC PRESENTATION POSTER

CLASS 2: POSTER/EXHIBIT - Individual or Group – a series of posters (at least 14” x 22”)/photos (8” x 10”) or three-dimensional exhibit representing any aspect of 4-H Youth Development projects and/or activities.

CLASS 3: THEME DISPLAY - Displays demonstrating the theme “4-H Grows!”. Exhibitor may use any suitable materials or photographs to demonstrate to the public that 4-H can happen everywhere (literally or figuratively). Display should incorporate some text to help fairgoers understand what 4-H youth development is all about.

CLASS 4: AGRICULTURAL POSTERS - Includes posters related to: hogs, beef, canine, sheep, dairy, goat, poultry, rabbit, cavy, horse, or any other agricultural topic.

SECTION C: CLUB Exhibits, Posters & Displays

-Must be done by an actual club, no mixed groups.

-Enter in leader/club name.

CLASS 1: CLUB EXHIBITS - Club leader will enter. Must include a list of club members and years in 4-H. There are limited spaces so entries will be accepted according to date received. Exhibits will be chosen to go to the New York State Fair. (*Premium Points: Blue 15, Red 12, White 9*)

CLASS 2: CLUB BANNER - Must be at least 2'x4'. Must include 4-H Clover, Name of Club, and be ready to hang. It may be entered multiple years (previously evaluated banners will be for exhibit only). (*Premium Points: Blue 9, Red 7, White 5*)

CLASS 3: CLUB SCRAPBOOK - Should include pictures and stories of club activities, meetings, events, etc. (*Premium Points: Blue 12, Red 9, White 6*)

CLASS 3A: BOOK REFLECTING 1YR.

CLASS 3B: BOOK REFLECTING MULTIPLE YRS.

CLASS 4: CLUB ACTION BOOTHS – Consists of a group of three or more youth and one adult. Youth participate in a fun activity for a ½ hour block of time in the 4-H Exhibit Hall. Demonstrate a craft or explain to fairgoers something you have learned in 4-H. (*12 Premium Points*) Please indicate day/time:

NO EIS CARD NEEDED

CLASS 4A: Tuesday @ 12pm and/or 4pm

CLASS 4B: Wednesday @ 12pm and/or 4pm

CLASS 4C: Thursday @ 12pm and/or 4pm

CLASS 4D: Friday @ 12pm and/or 4pm

CLASS 4E: Saturday @ 12pm and/or 4pm

CLASS 4F: Sunday @ 12pm and/or 4pm

****Times Enforced!***

CLASS 5: CLUB INTERIOR DESIGN – Submit a plan to the Fair Committee by July 6th for approval. You will have an area, approximately 8'x10', to create a display scene that will be an attractive setting to display exhibit hall items. The objective of this class is to create a unique display area integrating exhibit hall entries from various departments for display. It should include a background and sides; some lighting, a few major pieces of furniture or items to place exhibits on, as well as counters, shelves, tables etc. **You will install your display Sunday, from 9:00AM–2:00PM.** You will work with Fair Committee members or staff to distribute evaluated entries that will work best with your display. Members, leaders and Fair Committee representatives may be the only ones setting up the exhibit except where special permission is given by 4-H staff. (*Premium Points: Blue 12, Red 9, White 6*)

DEPARTMENT: CONSUMER & FAMILY SCIENCES - CFS

GENERAL GUIDELINES

-Premium Points: Blue 5, Red 3, White 1

- Entries limited to one of a kind items designed by the exhibitor that have been made in the current year.
- Artwork is to be signed, matted and/or framed—no glass.
- Art objects must be ready for display. Small, delicate, fragile items should be in a display box.
- Objects for hanging must be ready for hanging (including hooks, etc.)
- Each entry must be significantly different in use of materials, method, and intended use.
- EIS Card must state type of article, source of ideas, and how created. Include sketch, design, and/or color chart where appropriate. If entry has more than one piece, state number and attach name to each piece.

SECTION A: FINE ARTS AND CRAFTS

- CLASS 1: PAINTING** - Expressive work in any of the following media: oil, watercolor, acrylics, watercolor/ink, acrylic/chalk, acrylic/collage, etc.
- CLASS 2: DRAWINGS** - Expressive work in pencil, charcoal, felt tip pen, crayon, pastel, brush, or ink.
- CLASS 3: GRAPHIC/PRINTS** - Any printing process that duplicates one or more images.
- CLASS 4: SCULPTURE** - Materials may be wood, stone, clay, original cast plaster, papier-mâché, metal (sheet or wire), fibers, fabric or fiberglass or any combination of these. May be carved, molded, fired, glued, laminated, nailed, sewn, etc.
- CLASS 5: CERAMICS/POTTERY** - Objects of clay, fired and/or glazed, hand built, wheel thrown, cast from original mold. No pre-forms permitted.
- CLASS 6: HOBBY CERAMICS** - Any form cast from a commercial mold or pre-form.
- CLASS 7: FIBER FABRIC** - Original design objects of 2 or 3 dimensions of fibers and/or fabrics used singly or in combination, employing any of the following techniques: weaving; knotting; needle arts; string art; sewing; etc.
- CLASS 8: LEATHER** - Using no pattern and no kits. Objects can be tooled, carved, molded, stamped, laced, stitched, and/or riveted and be combined with other materials. Sealant should be applied.
- CLASS 9: METAL** - Jewelry and objects of metal(s) used singly or in combination with other materials such as other metals, plastics, wood, ground stones, bone, or enamel. Objects can be etched, engraved, tooled, or molded.

CLASS 10: MOSAICS – 2 or 3-dimensional objects using clay tile, glass, stone, natural and found materials.

CLASS 11: WOOD/PAPER - Processes: carving, gluing, inlay, cutting, tearing, layering, or origami.

CLASS 12: JEWELRY/PRECIOUS METALS - May include designs from pattern books, bead loom, crochet, etc. NO KITS, NO PONY BEADS.

CLASS 13: ALL OTHER EXHIBITS - Class is for exhibits that fall outside the categories described above.

SECTION B: HERITAGE ART, CRAFTS, & DOCUMENTATION

-Include the following on or with the completed Exhibitor Entry Statement:

a. Source of traditional design (specific ethnic group or family)

b. Design plan/chart.

c. Appropriate heritage documentation for the exhibit. Include historical time period of entry (ex. Basket should include history of baskets and purpose of design; leather entries include what tribes of Native Americans). Emphasis in the heritage art, crafts and documentation is on personal growth and knowledge through learning about a cultural heritage. It is based on research of traditional designs, methods and materials as well as learning the necessary skills. Please site sources and titles of your heritage information: personal interview, book, magazine, etc.

- Objects should be constructed in traditional design methods and materials but if not state what the traditional design methods and materials would be and what you had to replace them with to complete the project.

CLASS 1: HERITAGE ART AND CRAFTS – Traditional objects using materials, methods and/or decoration based on a continuation of ethnic art or handed down from one generation to another. Example, basket making, rug making, embroidery, quilting, decoupage, tin punch, felting, quilling, Native American crafts, scherenschnitte, etc.

CLASS 2: PROCESSED NATURAL FIBERS – Natural fibers processed for use.

CLASS 3: HERITAGE DOCUMENTATION – Genealogy of family or community history, (buildings, village names) or methods of creating exhibit. (Native American crafts, basketry). Photos of generations can supplement written documentation. Cite references.

SECTION C: HOBBY CRAFTS

General Guidelines:

-These exhibits can be hobby crafts and/or can be made from commercial patterns and kits.

- Items entered in this section should include on the exhibitor entry statement card the following information:

A. Where and for what will the item be used

B. Where did you get your ideas from? (Name of 4-H Project or resource.)

CLASS 1: CRAFT KIT – Used a commercially available kit to explore a new area. Can be using any material ex fabric, leather, metal, mosaics, glasswork, wood, paper, rubber bands, beads, etc. to make items like stuffed animal, wallet, tin punch lamp, stepping stone, wreath made from twigs, origami, bracelet and/or earrings, etc. Please give the name of the kit on your Exhibitor Entry Statement.

CLASS 2: CRAFT NON-KIT – Purchased all the supplies for this exhibit separately. Can be of any material ex fabric, leather, metal, mosaics, glasswork, wood, paper, rubber bands, beads, etc. to make items like stuffed animal, wallet, tin punch lamp, stepping stone, wreath made from twigs, origami, bracelet and/or ear rings, etc. Please give the name of the pattern, book or resource used to complete this craft on your Exhibitor Entry Statement.

CLASS 3: RECYCLED ITEM – items made, remodeled or renovated from recycled material ex. Picture frame covered in seashells, sculpture made from recycled plastic bags. Please include where the recycle material came from on Exhibitor Entry Statement.

SECTION D: FABRIC FURNISHINGS AND HOME ACCESSORIES

-Items entered in this section should include on the exhibitor entry statement card the following information:

A. Where and for what will the item be used

B. Include fiber content and care information if available. Required for Class #2 and 3.

C. Where did you get your ideas from? (Name of 4-H Project or resource.)

CLASS 1: ROOM ACCESSORIES/EMBELLISHED FURNISHING – such as bulletin board, fabric décor, lampshade, and picture frame (may be non-sewn items). Includes items such as placemats and lampshades that have been changed by adding fabric, painted design or other embellishments.

CLASS 2: FABRIC ACCESSORY such as pillow, throw blanket, wall hanging, placemats, macramé and needlework items including knitting, crocheting, embroidery, cross-stitch, latchhook etc. Include fiber content and care information.

CLASS 3: MAJOR FURNISHING ITEMS MADE OF FABRIC - quilt (if entry was machine quilted, include on the Exhibitor Entry Statement if the quilting was done by the exhibitor or other source such as a commercial source or adult), bedspread, coverlet, curtains etc. Include fiber content and care information.

CLASS 4: HOME STORAGE – laundry bag, shoe bag, locker caddies, travel storage, etc.

CLASS 5: TABLE SETTING EXHIBIT – An entry should include table setting for at least 1 person, menu, short story about the specific occasion the setting is for, table cloth, place mats, napkins (may be artfully displayed/folded), centerpiece or table decoration as appropriate (consider size when used for two or more people) to complete the table setting. Exhibits can be displayed on a small table such as a card table (provided by exhibitor) or in an area no bigger than a 24” wide by 30” deep space.

CLASS 6: FURNITURE OR WOODEN ACCESSORY ITEM WITH A PAINTED/NATURAL FINISH such as chair, table, shelf, picture frame etc. that is refinished by exhibitor. Emphasis in this class is the restoration and not the actual construction of the exhibit.

CLASS 7: CHAIR OR STOOL WITH NEW SEATING -Entry is for seat evaluation only. Seat may be upholstered, caned, etc.

SECTION E: Child Development & Care

-Limited to exhibitor’s 13 years old and older.

-*Premium Points: Blue 5, Red 3, White 1*

CLASS 1: CREATIVE TOY, GAME or STORYBOOK – An activity to be used with children. Include intended age and developmental stage the item is suited for and why this would be an appropriate play item.

CLASS 2: BABY SITTER’S KIT - Articles such as games, toys, and safety materials needed while caring for a baby, toddler, or preschooler. Explain how to use.

SECTION F: WEARABLE ART

-For all classes in Wearable Art in addition to the completed Exhibitor Entry Statement, include the following:

- a. Name or source of pattern if applicable
- b. Fiber content of item when available
- c. Care label information; and
- d. Where did you get your ideas from? (Name of 4-H Project.)

-Projects selected to come to State Fair should be age and experience appropriate.

No fabric paints or scribbles accepted in this section.

CLASS 1: CROCHET/KNITTED FIBER CLOTHING – Clothing made using a form of crocheting or knitting such as a sweater, vest, scarf, etc.

CLASS 2: TIE-DYING/BATIK MATERIAL CLOTHING – Clothing made using tie-dyeing which utilizes knotting and folding techniques or batik which utilizes the immersion or outline fill-in techniques of wax resist to make such clothing as a tee-shirt, pants, etc. Purchased clothing can be used to do either of these techniques on.

CLASS 3: NON-TRADITIONAL MATERIAL CLOTHING – Clothing made using paper, duct tape, paper clips, bubble wrap, etc.

SECTION G: Textiles & Clothing

-Limit 5 entries.

-All clothing items should be on a hanger.

-Blue Award Sewing Revue items should be entered in Classes 22, 23, or 24.

-No kits are allowed for the original pattern and design class.

-In addition to the completed EIS card, please include the following:

- Name or source of pattern
- Fiber content of item when available
- Care label information
- If a kit is used for down or fiberfill items or outdoor equipment (i.e., parka, hood, booties, sleeping bag, tent) this must be stated.
- Where did you get your ideas (name of 4-H Project)?
- Things learned.
- A copy of Sewing Project Worksheet.

CLOTHING

-Any beginner, intermediate or advanced level sewn garment. Guidelines are included below to assist member and evaluator in judging skills of the 4-H member. Pieces of a coordinated outfit should be entered as one entry.

CLASS 1: BEGINNING SKILL MEMBERS - Skills may include seams, pressing, casing for elastic, facing, hems, raglan and dolman sleeves, straps or belt loops, gathering and waistband. (*Premium Points: Blue 12, Red 9, White 6*)

CLASS 2: INTERMEDIATE SKILL MEMBERS - Skills may include gathering, collar, set-in sleeves, plackets and cuffs, zipper, pockets, pleats, plaid, snaps, hook/eye, machine buttonholes. (*Premium Points: Blue 12, Red 9, White 6*)

CLASS 3: ADVANCED SKILL MEMBERS - Skills may include specialty fabrics, plaids and stripes, lining, bound buttonholes, welt pockets, tailoring. (*Premium Points: Blue 12, Red 9, White 6*)

CLASS 4: WEARABLE ACCESSORIES SEWN - An item created by the exhibitor, which has a decorative and/or functional purpose. (*Premium Points: Blue 5, Red 3, White 1*)

CLASS 5: RECYCLED CLOTHING - Clothing made from recycled materials or altered to be for totally different use. A shortened skirt is not acceptable but pants that are recycled to make a shirt is a good example. It could also involve recycled items incorporated into a garment. Must make up or cover at least 50% of the garment, a duct tape dress is not recycled but cutting old jean into strips and sewing up a poncho is a good example. (*Premium Points: Blue 7, Red 5, White 3*)

CLASS 6: HISTORICALLY ACCURATE CLOTHING, SEWN - Clothing made using materials and construction techniques appropriate for period clothing. Exhibit does not have to use the exact fabric or technique, but there should be evidence of effort. (*Premium Points: Blue 12, Red 9, White 6*)

CLASS 7: COSTUMES - Using materials and construction techniques appropriate for the costume design and use. For example, if the costume is to be worn only once in a school play, the “look” of it from a distance will be more important than neat sewing. (*Premium Points: Blue 9, Red 7, White 5*)

NON-APPAREL SEWING

CLASS 8: RECYCLED GARMENTS OR NON-CLOTHING, SEWN – A modified/recycled garment you purchased in the past and salvaged by significantly altering the original design OR remodeled or renovated items that are not clothing, like jeans turned into grocery/all purpose bags, t-shirts turned into a purse, towels turned into a dog toy, etc. Including a before picture is recommended. (*Premium Points: Blue 7, Red 5, White 3*)

CLASS 9: NON-CLOTHING, SEWN – examples include purses, tote bags, backpacks, outdoor equipment, horse articles such as saddle pad, cooling sheet, recreational items such as kites or toys. (*Premium Points: Blue 5, Red 3, White 1*)

CLASS 10: TEXTILE ARTS - Apparel made using a form of textile art other than sewing. Items may be crocheted, knitted, woven, tie-dyed, etc. (*Premium Points: Blue 7, Red 5, White 3*)

CLASS 11: WEARABLE OR NON-WEARABLE ITEMS DESIGNED AND CONSTRUCTED BY EXHIBITOR - designs may be made by hand, by computer or combinations/ design alterations of purchased patterns. Include pattern and description. (*Premium Points: Blue 9, Red 7, White 5*)

CLASS 12: PURCHASED GARMENT – To reflect wise consumer decision-making. Garment or outfit must be accompanied by an 8 ½” X 11” notebook with color photo of entrant wearing garment or outfit, label photo with name, county, color of hair and eyes, cost of garment (include price tags or information), itemized cost to make garment (consider cost of fabric, notions, pattern, labor, etc). Also a story that describes why purchased, how it fits into wardrobe, fabric structure, fiber content, care, accessories selected and activities it would be worn to. (*Premium Points: Blue 7, Red 5, White 3*)

QUILTS

CLASS 13: QUILTING PROJECT – Ex: wall hanging etc. (*Premium Points Blue 9, Red 7, White 5*)

CLASS 14: QUILT- Quilt made by single member or club. (*Premium Points Blue 12, Red 9, White 6*)

CLASS 15: CLOTHING AND TEXTILES POSTER SERIES – A minimum of one 12"x22", series of three posters on any aspect of clothing construction or textiles, should show principal techniques learned. (*Premium Points: Blue 7, Red 5, White 3*)

OTHER

CLASS 16: SEWING BASKET - A sewing basket equipped with: tape measure, ruler and the following handmade accessories: a needle book w/needles, pincushion w/pins, thimble mitten/thimble, scissors protector/cardboard scissors. (*Premium Points: Blue 7, Red 5, White 3*)

CLASS 17: BLUE AWARD SPRINGTIME SEWING REVUE EXHIBITS - Blue ribbon outfit from the county springtime sewing evaluations only. Items will not be re-evaluated. Please attach your EIS card only. Bring a copy of your Sewing Project Worksheet and Evaluation form. (*12 Premium Points*)

CLASS 18: FASHION REVUE – Children model their garments in a Fashion Show at the Talent Tent on Sunday at **9:30am**. NO EIS CARD NEEDED. (*10 Premium Points*)

CLASS 19: MANNEQUIN MODELING - Individuals will model items they have sewn, and entered in the fair, in statue-like positions for 30 minutes (changing positions every 5-10 minutes). Models should report to the 4-H Exhibit Hall 1 half hour before the event starts to sign-in and change. (*10 Premium Points*) NO EIS CARD NEEDED. Please indicate a day/time(s):

CLASS 25A: Tuesday – Exhibit Hall @ 2pm

CLASS 25B: Wednesday – Exhibit Hall @ 2pm

CLASS 25C: Thursday – Exhibit Hall @ 2pm

CLASS 25D: Friday – Horticulture Bldg. @ 11am

CLASS 25E: Saturday – Horticulture Bldg. @ 11am

SECTION H: Food & Nutrition

- Entries must be made from scratch by exhibitor, no refrigerated dough, frozen dough, or box mixes (except in cases of gluten free items). Food must be room temperature!
- Remove items from baking pans (except pies) and exhibit on foil wrapped cardboard.
- Item may be left in disposable pan if needed to retain shape.
- Exhibit must be covered with plastic re-sealable baggies - no plastic wrap.
- Do not bake muffins or cupcakes in paper liners.
- Include recipe card (product name, ingredients, preparation steps, yield) with all entries. Cards should be in a plastic bag attached to item. (Including EIS card)
- Indicate how the recipe was modified to make it healthier. Please do your best to demonstrate good nutritional choices in your recipe. All of the following information should be placed in a small plastic bag and attached to the exhibit.
- Complete exhibitor information statement card for each exhibit entered, indicating new skills mastered and nutritional choices made. Card should be securely attached to item.
- An exhibit is: 3 samples of small items (cookies, muffins, cupcakes, rolls, breadsticks, pretzels or similar products), ½ of large item (loaf bread, cake, coffee cake or similar products), OR whole item if needed to convey appearance of product (pie, turtle-shaped bread or similar products.) All recipes should be significantly different.

HEALTHY LIVING

CLASS 1: HEALTHY SNACK - This may be an actual food exhibit, poster, photos or may include faux food. The idea is to prepare an example of a healthy snack that you might have yourself or may prepare for friends. Actual food exhibits must be able to be presented without the need of refrigeration. EIS statement should include serving size and info about the nutritional value of the snack.

CLASS 2: PACKED LUNCH - Entry is to be presented in a lunch bag or box. Display may include photos or pretend food, if actual items will not hold up. EIS statement must include the following:

- a) Dietary needs of individual that lunch is for (aka: a 3rd grader will require less food than a high school athlete),
- b) Facilities available for keeping lunch (aka: will this be used on a trail ride? Lunchroom? Do you need a microwave in order to prepare?
- c) Nutritional value of the lunch packed (consider this when you decide what is going in the packed lunch).

CLASS 3: MENU FOR A DAY - The menu should include complete listing of all meals and snacks that would be eaten over a one-day period. A description of individual or family for whom meals are intended must be included. Typed exhibit with photos is recommended; creativity is encouraged.

COOKIES (3 cookies from one recipe)

CLASS 4: DROP OR HAND SHAPED, PRESSED, PAN-BAKED, ROLLED, OR REFRIGERATED - No frosting/added decorations. Hand-shaped cookies can be rolled in sugar if part of the recipe.

MUFFINS, BISCUITS, & BREADS (No yeast)

-Exhibitors are encouraged to use nutritious ingredients such as pumpkin, bran, dates, etc.

CLASS 5: MUFFINS - 3 uniform muffins

CLASS 6: BISCUITS OR SCONES - 3 uniform biscuits or scones-

CLASS 7: LOAF OF BREAD - Approximately ½ loaf of 9"x5"x3", not yeast, limit 2 entries

CLASS 8: MUFFINS, BISCUITS, SCONES OR BREAD - Any of the above type but made to meet the needs of a special diet, such as diabetic, or gluten free.

YEAST BREADS

CLASS 9: YEAST ROLLS - Any white, whole, or multi-grain rolls made using yeast. Uniform specimens 3 inches in diameter baked in muffin cups or shaped.

CLASS 10: YEAST BREAD - ½ loaf of white, whole, or multigrain bread that has been kneaded and shaped into a loaf.

CLASS 11: SHAPED BREAD - One whole loaf or round. Variations including cheese, tomato, potato, seeds, etc.

OTHER

CLASS 12: NYS FAIR HEALTHY BAKED PRODUCT - An exhibit is any baked product that is made with little sugar, fat or salt, altered using a sugar or fat substitute, gluten free or other dietary modifications. The recipe must clearly state ingredients and methods used. An explanation of why you made it healthy, made changes to the recipe or used gluten-free or other specialty ingredients must be included. Cookies, loaf bread, cake, cupcake, coffee cake, muffins, pies or other baked items.

CLASS 13: GROWN IN NEW YORK PRODUCT - An exhibit is a sample of any baked product that contains a fruit or vegetable grown in New York State and must include: a recipe, an explanation of ingredient grown in New York (including where it was grown and/or purchased and if it was preserved for later use), if it was U-pick or roadside stand, farmers market or any market if source can be identified. Cookies, muffins, bread, cake, cupcakes, coffee cake, pie or other baked items. (*Premium Points: Blue 5, Red 3, White 1*)

CLASS 14: HERITAGE FOODS - An exhibit is a sample of any baked item associated with family traditions or history and must include: a recipe and family history/traditions associated with the food.

CLASS 15: INTERNATIONAL FOODS - An exhibit is a sample of any baked item associated with customs and traditions of a country or population of the world and must include: a recipe, historical background or context, and traditions associated with preparing, serving and eating the food.

CLASS 16: HEALTHY RECIPE COLLECTION - At least 6 recipes in a box, notebook, or file folder. Can include photos or illustrations. Should provide needed nutrients while limiting fat and total calories. For each recipe state: the relationship of key ingredients to Food Guide Pyramid, the nutritional benefits, the source of recipe, how well it was liked, and any changes you would make in the recipe.

CLASS 17: HERITAGE RECIPE COLLECTION – At least 6 recipes displayed in a box, notebook, or file folder; can include photos or illustrations. For each recipe state: the relationship of key ingredients to Food Guide Pyramid, the nutritional benefits, source of recipe, how well it was liked, and any changes you would make in the recipe. All recipes must be collected and made during the current enrollment year.

PRESERVED FOODS

- *Premium Points: Blue 5, Red 3, White 1*

-Any processed food, including dried foods, will be evaluated based on appearance and process used. If there is a concern about food safety, the entry may not be tasted. Process must be described.

-Criteria for exhibiting canned food:

1. All canned foods must be processed in standard clear-glass canning jars with self-sealing, 2 piece lids.
2. Jars must have a vacuum seal.
3. Jars must be exhibited and judged without screw-bands.
4. Jars must be labeled with contents, type of processing (boiling water or pressure), time of process, and altitude adjustment. (Time and method of process should agree with USDA/PNW recommendations).
5. Appropriate head space requirements must be followed:
 - Fruit juices—1/4 inch
 - Vegetables—1/2 to 1 inch
 - Jams & Jellies—1/4 inch
 - Pickles—1/2 inch
 - Tomatoes—1/2 inch

-The following entries will be disqualified:

1. Foods processed and packaged not following current (1989 or later) USDA/PNW recommendations.
2. Paraffin sealed jams and jellies.

3. Jars with zinc lids.
 4. Food in green glass jars or non standardized jars.
 5. Foods that are improperly processed or packed.
 6. Jars with more than 2" headspace.
 7. Jars with added color, bleach, sulfite, or preservatives. (For example, baking soda may not be add to green vegetables and acids may not be added to non-pickled foods with the exception of tomatoes and figs.)
- Submit two jars with identical product. One jar will be opened to judge texture, aroma and t taste (optional). Sealed jar will be displayed.
- Each jar must have member's name, age, yrs. in project, and kind of fruit /vegetable, etc. on label or jar bottom.

CLASS 18: CANNED FRUIT - Each entry must be different with a limit of 5 items.

CLASS 19: CANNED VEGETABLES - Each entry must be different with a limit of 5 items.

CLASS 20: CANNED FRUIT JUICE - Each entry must be different with a limit of 5 items.

CLASS 21: TOMATOES - One jar of cut or whole and one jar of tomato juice (only tomatoes canned in their own juices will be given awards).

CLASS 22: JUICE

CLASS 23: PICKLES/RELISH - Each entry must be different with a limit of 5 items.

CLASS 24: MARMALADE/JAM/JELLY - Each entry must be different with a limit of 5

CLASS 25: PIE FILLING

CLASS 26: COFFEE CAKE - Yeast type

CLASS 27: BREADSTICKS - 3 uniform plain, whole, or multigrain -

CLASS 28: SOFT PRETZELS - 3 uniform plain, whole, or multigrain

CLASS 29: PLAIN CAKE - With shortening, one layer 8" o 9" round or square pan

CLASS 30: NOVELTY OR SPECIALTY CAKE - Such as pound, chocolate, spice or butter cakes, baked in 8 or 9-inch round or square pan.

CLASS 31: NUTRITIOUS CAKE - Made with vegetable oil or fruits/vegetables such as: carrot, applesauce, sweet potato. Baked in an 8" or 9" round/square pan or 9"/10" tube pan.

CLASS 32: CAKE DECORATING - Use a Styrofoam form with icing creations as the decorations, no purchased or pre-made icing. Include icing recipe.

CLASS 33: CANDY - ½ pound of cooked, uncooked or molded candy. One variety, packaged in a suitable box.

CLASS 34: CAKE OR COOKIE DECORATIONS - Only the decoration is judged; it can be Styrofoam with frosting.

CLASS 35: FRUIT PIE - Double or single crust.

CLASS 36: MAIN DISH PIE - Need a 3" x 5" card with complete meal plan and nutritive value of the pie. Will not be displayed due to spoilage.

CLASS 37: TRAIL MIX OR GORP - 1 pint in glass container.

CLASS 38: FREEZER JAM - ½ pint container.

DRIED/DEHYDRATED FOODS

-Dried foods must be displayed in either clear one-half pint or pint size zip closure bags or glass jars with tight fitting lids. Foods in unapproved containers or that are more than one year old will not be judged.

CLASS 39: DRIED/DEHYDRATED FOOD - Any of the above classes but made to meet the needs of a special diet, such as diabetic, or gluten free.

POSTERS & EXHIBITS

CLASS 40: EDUCATIONAL POSTER & EXHIBITS (Individual or Group) - A single poster or 3-dimensional display on any aspect of foods or nutrition. Examples include: messages that promote the Food Pyramid, an activity, food safety etc. The exhibit should be limited to approximately card table size. Entries will be evaluated on the basis of content, composition, and effectiveness. *(Premium Points: Blue 5, Red 3, White 1)*

CLASS 41: FOOD & NUTRITION PHOTO STORY - This photo story will consist of 4-8 photos with descriptions taken by the exhibitor depicting food and nutrition curriculum completed this year or food and nutrition community service completed this year. Evaluation based on content, composition, and story telling. *(Premium Points: Blue 5, Red 3, White 1)*

CLASS 42: ALL OTHER FOOD & NUTRITION PROJECTS - Class is for exhibits that fall outside the categories above. *(Premium points: Blue 5, Red 3, White 1)*

DEPARTMENT: VISUAL ARTS & PHOTOGRAPHY - VAP

SECTION A: Photography

- Limit 5 entries per class
- Photographs must have been taken during the current year.
- Exhibit must be titled or captioned to assist the viewer to interpret the message.
- Preparation should demonstrate good workmanship and use of materials and should be **mounted** on a **matte board/sturdy background** with a **hanger**. **NO PAPER/ POSTER BOARD!**
- Do not submit exhibits in picture frames or with glass.
- No photograph or image shall be smaller than 4"x6" or larger than 11"x14".
- Evaluated on technical quality, composition, story telling ability and preparation of exhibit.
- Premium Points: Blue 5, Red 3, White 1*

CLASS 1: SINGLE UNEDITED DIGITAL IMAGE - Picture comes straight from the camera, no modification.

CLASS 2: SINGLE SLIGHTLY EDITED DIGITAL IMAGE - Image somewhat digitally edited or enhanced. Modifications may include: cropping, sharpening or blurring, brightness or contrast changes, or the addition of text. Thumbnail of the original image shall accompany exhibit.

CLASS 3: SINGLE HEAVILY EDITED DIGITAL IMAGE - Image has been radically digitally edited or enhanced. Modifications may include: addition to or the removal of parts of the image, changes in the color scheme of the image, the use of filters or effects, or animation using digital images, etc. Thumbnail of the original image shall accompany exhibit.

CLASS 4: MULTIPLE DIGITAL IMAGES - Multiple images may be combined to create a single print. (Prints may mix color and monochrome images for extra impact.) Thumbnail of the original images shall accompany the exhibit.

CLASS 5: SINGLE FILM PHOTO – Black and white

CLASS 6: SINGLE FILM PHOTO – Color

CLASS 7: FILM PHOTO DEVELOPED BY MEMBER - *(Premium Points: Blue 9, Red 7, White 5)*

SECTION B: Visual Arts

CLASS 1: PHOTO STORY - Narrative or informational presentation using 4-8 images of similar size to communicate a story or ideas, to include captions and may have a short narrative. If edited images are used, thumbnails of the originals shall accompany the exhibit. *(Premium Points: Blue 7, Red 5, White 3)*

CLASS 2: PHOTO STUDY CLASS – Entry card must specify if film is used or if digital images—must note if these are edited or unedited images— thumbnails must be attached on the back fro edited images. *(Premium Points: Blue 7, Red 5, White 3)*

****Consists of one of the following:**

- 4 photos demonstrating 4 methods of isolating the subject; not more than 3 objects permitted in each photo.
- 4 close-up photos with a different main light source in each – front, side, back and diffuse.
- 4 photos – each to illustrate one idea, i.e., hidden lines and shapes, framing, patterns, perspective or texture. Show differences – same topic, different location, angles, etc.

CLASS 3: VIDEO/CD/DVD PROJECT - A 30 second television spot, a documentary of 4-H activities, a narrative or dramatic group project by 4-H members, or an informational presentation promoting 4-H. Projects longer than 10 minutes should include a short “preview highlights” show as a separate tape, disc, or file. Project must be submitted as a CD or DVD. If project is submitted as a computer file, clear documentation for opening and viewing procedures, as well as software requirements should be included in supporting documentation. Technology to be provided by 4-H member for evaluation. *(Premium Points: Blue 9, Red 7, White 5)*

CLASS 4: VIDEO/CD/DVD PROJECT, NON 4-H — Project must be submitted as a CD or DVD. If project is submitted as a computer file, clear documentation for opening and viewing procedures, as well as software requirements should be included in supporting documentation. Technology to be provided by 4-H member for evaluation. *(Premium Points: Blue 9, Red 7, White 5)*

CLASS 5: COMPUTER GRAPHIC DESIGN – Design a graphic to be used to promote any aspect of 4-H. Design must: be black and white, be copy friendly, be computer generated/or hand drawn graphic, use the official 4-H clover (<http://www.4h-usa.org/4h/4h-name.h5m>). If using graphics from the World Wide Web please note source and permission for use from owner. *(Premium Points: Blue 5, Red 3, White 1)*

CLASS 6: MY WEB PAGE - Entry must include Web Page Address and short write-up of what you would like to accomplish through Web Page. Web Page acknowledges NYS 4-H Youth Development/Cornell Cooperative Extension and other resources (both human and material) that provide the means for learning and skill development necessary to create the web page. Must be accessible on-line. *(Premium Points: Blue 5, Red 3, White 1)*

DEPARTMENT: HORTICULTURE - HOT

-Excellent Exhibit (Blue Ribbon) - Clean; very minor defects, best market size and quality, exhibits have variety in their characteristics. More than 1, but not more than 10% variation in size; uniform in shape, color and degree of maturity.

-Good Exhibit (Red Ribbon) - Clean, slight defects; defective and unusable parts in the normally edible sections should not exceed 5% good market size and quality. For exhibits with more than 1, but not more than 25% variation in sizes; only slightly detectable variation in shape, color and degree of maturity.

-Worthy Exhibit (White Ribbon) - Fairly clean, some defects in general appearance; defective and unusable parts in normally edible sections should not exceed 10%; fair market size and quality. For exhibits with more than 1, but not more than 100% variation in sizes; noticeable variation in shape, color, or degree of maturity.

NOTE: limit of 5 entries per class

SECTION A: Plant Collections

-Premium Points: Blue 5, Red 3, White 1

-Plants must be pressed, dried, mounted and labeled.

-A clear protective overlay is helpful for many, but not all exhibits.

-Weeds and other specimens mounted green (not pressed) will not be evaluated.

-Collections of plants may be on one side of one piece of poster board or like material, 22" x 28" in size, or in notebook binders with single specimens on pages 8 ½" x 11".

-Leaf, twig, and fruit, flowers and seed, if possible.

CLASS 1: LEAF, TWIG OF 10 OR MORE ORNAMENTAL TREES

CLASS 2: LEAF, TWIG OF 10 OR MORE ORNAMENTAL SHRUBS

CLASS 3: LEAF, TWIG AND ILLUSTRATION OF FRUIT OR NUT

CLASS 4: TEN WEEDS

CLASS 5: ANNUAL FLOWERS - 10

CLASS 6: PERENNIAL FLOWERS - 10

CLASS 7: SEEDS - 10 (any single plant type, e.g. 10 ornamentals, 10 fruit, etc.)

CLASS 8: WILD FLOWERS – 10

CLASS 9: PLANT COLLECTIONS THAT CONSERVE RESOURCES – Such as native plants that are hardy and require less water, or plants from a low water garden.

SECTION B: Scrapbooks

- A collection of plant pictures. May be cut from magazines, your drawings, photographs, etc.
- Need an 8 ½" x 11" inch page for each plant, in a notebook binder.
- More points if you show different stages of growth, (fruit & leaf, vegetable & flower, etc.)
- Fasten pictures with clear tape, paper glue or rubber cement.
- Label with common name and brief description.

Consult *NY Horticulture Contest Guidelines* for the plants required for each class.

- Beginners** must include the 15 plants specified from each group – flowers and indoor plants; ornamentals; fruits & nuts; vegetables.
- Intermediates** must include the 30 plants from each group.
- Advanced** must include all 45 plants from each group.

CLASS 1: BEGINNER INDIVIDUALS – Having 1 - 3 years experience in Plant Science.

(Premium Points: Blue 7, Red 5, White 3)

CLASS 2: INTERMEDIATE INDIVIDUALS - Having 3 - 6 years in Plant Science.

(Premium Points: Blue 7, Red 5, White 3)

CLASS 3: ADVANCED INDIVIDUALS – Having 5 or more years in Plant Science.

(Premium Points: Blue 7, Red 5, White 3)

SECTION C: Experiments

- Both your experiment plan and the final description should include:
 - Background. Why you did this experiment and why it is important to you and other people?
 - The Question (or hypothesis). What specific question does your experiment try to answer?
 - Methods - Outline how you did the experiment. Be sure to include: treatments, measurements, results, other observations, and conclusions you learned
- Premium Points: Blue 7, Red 5, White 3*

CLASS 1: PROPAGATION

CLASS 2: BREEDING

CLASS 3: SOIL SCIENCE

CLASS 4: CULTURAL PRACTICES

CLASS 5: MISCELLANEOUS

SECTION D: Vegetables

-Premium Points: Blue 5, Red 3, White 1

- Must be grown by the exhibitor in their individual family, school or community gardens and be labeled with the correct variety name.
- Limit of 8 entries, each exhibit of a different variety.
- Please present on a paper plate.

CLASS 1: BEANS

- Beans, Lima, 5 Green Pods, Edible Beans
- Beans, Snap, Green, 5 Pods
- Beans, Snap, Yellow, 5 Pods
- Beans, Snap, Pole or Vining Type, 5 Pods
- Beans, Green Shell, 5 Pods, Any Variety (Edible Soy, Horticultural, Kentucky Wonder, etc.)
- Beans, Dry Shelled, ½ Cup in Container, Dry Field
- Bean Variety Including Mung, Adzuki, Fava

CLASS 2: BEETS - 3, Tops Trimmed To 1 Inch, No Green Shoulders

CLASS 3: BROCCOLI - 1 Head or Bunch of Small Heads, 5 Inches or More In Diameter

CLASS 4: BRUSSEL SPROUTS - 1-Pint Basket

CLASS 5: CABBAGE - 1 Head, 2 - 4 Pounds, With 3 - 4 Wrapper Leaves

- CLASS 6: CARROTS** - 3, Tops Trimmed To 1 Inch, No Green Shoulders
- CLASS 7: CAULIFLOWER** - 1 Head, Leaves Cut Just Above Head
- CLASS 8: CELERY** - 1 Plant, Market Quality, Roots Off
- CLASS 9: CHARD** - 1 Plant, Roots and Damaged Leaves Off
- CLASS 10: CHINESE CABBAGE** - 1 Head, Loose Leaf, Roots Off, 1 Plant
- CLASS 11: CORN** - Sweet, 3 Ears, Husks Removed Completely Shank Trimmed To ½",
Display in Transparent Bag
- CLASS 12: CUCUMBERS**
- Cucumbers, 2 Slicing Types, 5" Or Longer, 2" or Less in Diameter
 - Cucumbers, 3 Pickling Type, 3 - 5 Inches
 - Cucumbers, 3 Pickling Type, Less Than 3" long
- CLASS 13: DILL** - Bunch of 3 Seed Heads, Tied or In a Bag
- CLASS 14: EGGPLANT**
- Eggplant, 1 Large Oval and Oblong Types Such As Black Beauty, Black Magic, Black Enorma, Dusky
 - Eggplant, 2 Small, Slender and Round Types Such As Easter Egg, Ichiban
- CLASS 15: ENDIVE** - 1 Plant, Roots Off, Good Market Size
- CLASS 16: GARLIC** - 3 Bulbs, Dried, Braided Together or Tops Trimmed To 1" Cleaned,
Not Peeled
- CLASS 17: HERBS** - Any Kind, Plant in Pot or Tied Bunch
- CLASS 18: KALE** - 1 Plant, Roots Off
- CLASS 19: KOHLRABI** - 2, Tops and Tap Root Trimmed To 2"
- CLASS 20: LEEK** - 3 Large, Trimmed
- CLASS 21: LETTUCE**
- Lettuce, Leaf, 1 Plant, Roots Off, Good Market Size
 - Lettuce, Head, 1 Plant, Roots Off, Good Market Size
- CLASS 22: MELON**
- Muskmelon, 1 Good Market Quality
 - Honey Dew Melon, 1 Good Market Quality
- CLASS 23: MUSTARD** - 1 Plant, Roots Off
- CLASS 24: OKRA** - 4, 1 ½ To 3 Inches Long
- CLASS 25: ONIONS**
- Onions, bulbs, 3 Tops Trimmed To ½", Well Cured And Dried, Not Peeled
 - Onions, 4, Green Bunching Type, Tops On But Trimmed Evenly
- CLASS 26: PARSLEY** - 1 Plant, Roots Off, Good Market Size and Quality
- CLASS 27: PARSNIPS** - 3 Tops Trimmed To 1 Inch
- CLASS 28: PEAS** - 5 Pods
- CLASS 29: PEPPERS**
- Peppers, 2, Large Types Such As Bell, Cuban Elle, Italian Sweet
 - Peppers, 3, Small Types Such As Banana, Hungarian, Wax, Cherry
- CLASS 30: POTATOES**
- Potatoes, 3 Tubers, 5 To 10 Ounces
 - Potatoes, 1 Pint Basket, Salt Potato Types, ¾"-1¼ "In Diameter
- CLASS 31: PUMPKIN** - 1, Ripe, Any Variety
- CLASS 32: RADISH** - 4, Tops Trimmed To ½ Inch
- CLASS 33: RHUBARB** - 4 Stalks, Tops Trimmed
- CLASS 34: RUTABEGA** - 1, Tops Trimmed Off
- CLASS 35: SHALLOT** - 3, Tops Trimmed To 1/4 Inch, Dried, Not Peeled

CLASS 36: SPINACH

- Spinach, Common, ½ Pound in Transparent Bag
- Spinach, New Zealand, ½lb. Bunch or Tender Tips 3-6", Tied or In Transparent Bag

CLASS 37: SQUASH

- Squash, summer, 2, Young, Skin Tender, Such as Zucchini, Yellow
- Squash, winter, 1, Any Large Types Such As Hubbard, Delicious, Banana
- Squash, winter, 2, Any Small Types Such As Buttercup, Butternut, Spaghetti, Table Queen, Golden Nugget
- Squash, 1, Soft and Round Stem, Such As Big Max, Big Moon, Mammoth

CLASS 38: SWEET POTATOES - 3 Roots, Any Variety**CLASS 39: TOMATOES**

- Tomatoes, 2, Ripe, Stems Off, Medium and Large Fruited Varieties Including Roma
- Tomatoes, Cherry Ripe, 1 Pint Basket, Stems Off, Also Presto and Small Fruited

CLASS 40: TURNIPS - 2, Tops Trimmed To 1-Inch Watermelon, 1 Mature, Market Size**CLASS 41: WATERMELON – 1 mature, market size****CLASS 42: COLLECTION - A Collection Of 3 Related Types, Such As 3 Varieties Of Pepper, Or 3 Vegetables That Appear In An Ethnic Cuisine****CLASS 43: MINIATURE VEGETABLES - 6 Of One Type, Harvested At Small Or Baby Stage****CLASS 44: ORNAMENTAL VEGETABLES - 3, Such As Miniature Pumpkins, Gourds, Decorative Corn; and Ornamental Kale (1 Specimen)****CLASS 45: HEIRLOOM VEGETABLES - Any heirloom variety exhibited in same manner as other vegetable classes****CLASS 46: VEGETABLE ART - Vegetable character, sculpture, geometric design, neatness of assembly, number of horticulture products used, imaginative use of plants and plant materials, overall appearance.****CLASS 47: MISCELLANEOUS - Other vegetables not listed, display same number of specimens as similar crop listed****SECTION E: Cut Flowers**

-Premium Points: Blue 5, Red 3, White 1

-Consist of 3 stems with the same color blooms except as noted:

- Gladiolus - One spike with at least 12" stem
- Roses - One stem of the type listed
- Dahlias - Three blooms of one color, or one bloom if over 6"
- Any bloom 6" or larger – show one specimen

-Stems should be 8" long, except where type of flower makes this impossible.

-Flowers that do not last as cut flowers (hollyhocks, impatiens, portulaca), may not be entered.

-Blooms of weeds, wild flowers and shrubs will not be evaluated. If you would like to show a weed (or wildflower) you should enter it as a Methods project, (ex: How to grow wild geranium for cut flowers) or as an Experiment where you might evaluate a weed for use as a cut flower.

-You must provide your own disposable container - no glass containers please.

CLASS 1: ASTER (annual)**CLASS 2: BACHELOR BUTTON****CLASS 3: CALENDULA****CLASS 4: CHRYSANTHEMUM (any form)****CLASS 5: CLEOME**

- CLASS 6: COSMO**
- CLASS 7: FLOWERING TOBACCO**
- CLASS 8: GLADIOLUS**
- CLASS 9: LARKSPUR**
- CLASS 10: MARIGOLD**
- CLASS 11: DELPHINIUM**
- CLASS 12: ORNAMENTAL GRASS** (foliage and fully developed seed head)
- CLASS 13: PHLOX** (annual)
- CLASS 14: ROSE** (any type)
- CLASS 15: RUDBECKIA** (Cornflowers, Black-eyed Susan)
- CLASS 16: SNAPDRAGON**
- CLASS 17: STATICE** (fresh, not dried)
- CLASS 18: STOCK**
- CLASS 19: STRAWFLOWER** (fresh, not dried)
- CLASS 20: SUNFLOWERS**
- CLASS 21: SWEET PEAS DAHLIA**
- CLASS 22: ZINNIA**
- CLASS 23: ASIATIC LILY**
- CLASS 24: NASTURTIUM**
- CLASS 25: PETUNIA**
- CLASS 26: DASIES**
- CLASS 27: PANSIES**
- CLASS 28: VIOLA**
- CLASS 29: CARNATION**
- CLASS 30: MISCELLANEOUS** - Any other cut flower not listed.

SECTION F: Indoor Gardening

- Limit 5 classes per entrant.
- All items should follow recommended guides of balance, design, proportion and harmony,
- List plant materials used.
- No artificial or plastic plant materials allowed.
- Ribbon and bows as part of the design are allowed.
- Premium Points: Blue 5, Red 3, White 1*

CLASS 1: DISH GARDEN

CLASS 2: TERRARIUM OR CLOSED ECO-SYSTEM

CLASS 3: PLAQUE OF DRIED/PRESSED PLANT MATERIAL - Includes other craft projects made with real plant material (floral pictures)

SECTION G: House Plants

-*Premium Points: Blue 5, Red 3, White 1*

CLASS 1: POTTED HOUSE PLANT – Flowering

CLASS 2: POTTED HOUSE PLANT – Foliage

CLASS 3: POTTED HOUSE PLANT – Plant-vine

CLASS 4: POTTED HOUSE PLANT – Hanging container. More than 1 plant accepted.

CLASS 5: MINIATURE HOUSE PLANT - 2¼" -3" pot, maximum.

SECTION H: Other

CLASS 1: CONTAINER GARDENS - Perennial, annual, vegetable, ornamental.

Appropriate container and plant combination. List plants included in container. No artificial or plastic plant materials allowed.

CLASS 2: PLANTER DISPLAY - Colorful and attractive container gardens that fit inside of, or on top of 55-gallon drums, 22" in diameter, 72" in circumference. Drums are filled to within 8" of the top. Use lightweight potting mix, and add soil gels to the planting medium.

CLASS 3: WINDOW BOX CHALLENGE – Window boxes 24 - 30" long and no higher or deeper than 10". Use lightweight potting mix, and add soil gels to the planting medium. Judging will include container choice, should be inconspicuous, clean and blend with design. Entries must be grown in container prior to June 1st of the current year. Judged on artistic design, creativity, and compatibility of plant selections. A complete listing of all plants used is required.

SECTION I: Fruit & Nuts

-Premium Points: Blue 5, Red 3, White 1

-Limit 5 classes per entrant.

-Exhibitors must care for all fruits and nuts.

-Nuts grown in the previous year may be entered.

CLASS 1: APPLES - 3 ripe, any single variety

CLASS 2: APRICOTS - 3 ripe

CLASS 3: BLUEBERRIES - 1 pint

CLASS 4: CHERRIES - 1-pint basket with stems, and single variety

CLASS 5: ELDERBERRIES - Attached to cluster, 1 quart

CLASS 6: GRAPES - 1 bunch

CLASS 7: NECTARINES - 3 ripe

CLASS 8: PEACHES - 3 ripe

CLASS 9: PEAR - 3 ripe, with stems, any single variety

CLASS 10: RASPBERRIES - ½ pint, any single variety

CLASS 11: STRAWBERRIES - 1 pint, caps on

CLASS 12: MINOR FRUITS - Such as quince, or persimmon, 4 ripe

CLASS 13: MISCELLANEOUS - Any fruit not listed, display same number as similar listed

CLASS 14: NUTS - All ripe, dry unshelled, 1 pint, any variety

CLASS 15: COLLECTION - 3 types, such as 3 different varieties of apples

SECTION J: Floral Design

-Premium Points: Blue 7, Red 5, White 3

CLASS 1: FLORAL DESIGN - List plants, dry or fresh flower corsage in transparent bag.

Table arrangement of live or dry plant material- not over 12" in diameter and under 8 " in height. Holiday decoration of live or natural plant materials -no more than 18" in diameter or 24" long. Plaque of dried or pressed plant material; includes other craft projects made with real plant material (e.g. floral pictures). Large Arrangement of live or dried plant material – for arrangements over 12" in diameter and over 8" in height.

CLASS 2: MINIATURE ARRANGEMENT - Arrangement of fresh or dried flowers, less than 6" in height and diameter – including container, List plants used.

CLASS 3: OPEN CLASS EXHIBITS - Exhibits deemed worthwhile but fall outside the categories described above. List plants used.

SECTION K: Horticultural Methods

-Premium Points: Blue 7, Red 5, White 3

-A poster/poster series format may be used on a minimum of a 14"x22" poster board or an exhibit can be displayed.

-Glue or tape photos and diagrams, along with your description within these sections:

1) Introduction 2) growing method used 3) what you learned or discovered.

CLASS 1: HYDROPONIC GARDENING

CLASS 2: SEASON EXTENDER METHODS

CLASS 3: PROPOGATION

CLASS 4: MISCELLANEOUS - Any horticultural methods not listed

SECTION L: Landscape Pictures & Plans

-Premium Points: Blue 7, Red 5, White 3

-Display of elements of design, plant groupings for ornamental/edible purposes, and record keeping.

-All collections, pictures and plans will be enhanced by a clear, protective overlay.

-Markers, colored pencils or paints may be used to embellish the landscape plan.

CLASS 1: HOME GROUNDS LANDSCAPE PHOTOGRAPHIC ALBUM - Must have at least six "before" and six "after" pictures of current year's work.

CLASS 2: PLAN OR MAP OF HOME GROUNDS - Drawn to scale. Show things as they were at the beginning of the project. A second map, with suitable and necessary notes, showing changes and improvements made. In different colors, show changes and improvements yet to be made. Indicate direction north on plan.

CLASS 3: PLAN OR MAP OF APARTMENT DWELLING - Drawn to scale, showing grounds as they are currently. A second map, showing proposed changes that would improve existing grounds. Where ground space is unavailable, a terrace or porch garden of containerized plants can be depicted. Indicate direction north on plan.

CLASS 4: PLAN OF ANNUAL AND/OR PERENNIAL FLOWER GARDEN - Show varieties, name, placement, height, and color. Use scale no smaller than 1 inch equals 4 feet. Indicate direction north on plan.

CLASS 5: PLAN OF HOME ORCHARD (Tree fruit and/or berry crop) - Show varieties, name, placement, height and time of fruiting. Use scale no smaller than 1"=4'. Exhibit only current year's work. Indicate direction north on map.

CLASS 6: PLAN OF HOME VEGETABLE GARDEN - Show varieties, name, placement, height and approximate harvest times. Succession of plants may be indicated by a tracing paper overlay. Use scale no smaller than 1"=4'.

CLASS 7: PLAN OF COMMUNITY SERVICE BEAUTIFICATION PROJECT

CLASS 8: GARDEN RECORD BOOK - List plants chosen and variety. List reason for selection. Garden design sketch, including lay-out, dimensions, and spacing. Indicate direction north. Photos showing before and after are helpful.

CLASS 9: ALL OTHER HORTICULTURE EXHIBITS - Class is for exhibits that fall outside the categories described above.

SECTION M: Field Crops

- Samples of hay must be well cured not moist
- Grasses, legumes and silage crops will be judged on the basis of their values as forage/silage.
- Exhibits should be displayed in either tightly packed, clean baskets or slice of bale with approximate dimensions 8x10x14, or as described.
- Premium Points: Blue 7, Red 5, White 3

CLASS 1: OATS – 1 peck

CLASS 2: WHEAT – 1 peck

CLASS 3: ANY OTHER SMALL GRAIN

CLASS 4: FIELD CORN – 3 ears

CLASS 5: HAYLAGE – quart jar with mixture names on entry card

CLASS 6: CORN SILAGE – quart jar with mixture names on entry card

CLASS 7: ALFALFA

CLASS 8: CLOVER

CLASS 9: BIRDSFOOT TREFOIL

CLASS 10: TIMOTHY

CLASS 11: MIXED HAY – state mixture on entry card

DEPARTMENT: ENVIRONMENTAL EDUCATION - ENV

SECTION A: Environmental Exhibits

-Premium Points: Blue 7, Red 5, White 3

- Include a project story, should show processes, products, skill development, and relevance to environmental/natural resource issues.

CLASS 1: ENVIRONMENTAL EDUCATION – Nature trails, e.g. Display of 4-H constructed nature trail or observation made along another nature trail.

CLASS 2: FISHERIES AND AQUATIC RESOURCES - Records or displays of activity including but not limited to fishing techniques, aquatic sampling methods, aquatic insect ecology, habitat improvement or fisheries management and biology, water monitoring, or county or self-initiated projects related to fish or fishing, including mariculture, aquaculture, commercial fisheries, sport fisheries or related equipment, skills or observations.

CLASS 3: FORESTRY - Displays and presentations and other forestry exhibits based upon national, regional, county or self-initiated projects.

CLASS 4: RESOURCE BASED RECREATION - Shooting Sports: exhibit or record based upon content of the NYS Shooting Sports Programs or any of the New York State DEC certification programs. Other Outdoor Recreation: exhibits based upon related outdoor recreation activities, e.g. orienteering, cross-country skiing, snow shoeing, wilderness camping, or outdoor cookery.

CLASS 5: WILDLIFE

CLASS 5A: BIRD STUDY

CLASS 5B: HABITAT IMPROVEMENT

CLASS 5C: TRAPPING FURBEARERS - Exhibits based upon the NYS DEC Trapper Training Program are acceptable, as are displays of equipment, pelt preparation, and discussions of the role of trapping wildlife management.

CLASS 5D: ALL OTHER WILDLIFE PROJECTS - Exhibits based upon New York's wildlife resources. County projects or self-initiated projects are acceptable.

CLASS 6: SOLID WASTE

CLASS 6A: RECYCLING/COMPOSTING PROJECTS

CLASS 6B: POST-CONSUMER WASTE MATERIALS - Used to make clothing, crafts and other items.

CLASS 7: ALL OTHER EXHIBITS - Class is for exhibits that fall outside the categories described above.

DEPARTMENT: PLANT PATHOLOGY - PLP

SECTION A: Projects & Exhibits

-Premium Points: Blue 7, Red 5, White 3

CLASS 1: LEAFSPOT COLLECTION BOOKLETS/PLANT PATHOLOGY EXHIBITS

As described in *Know Your Plant's Disease*, and *Know Your Tree Diseases*, leaf disease notebooks or diseased plant specimens in Riker mounts may be exhibited. Other plant pathology exhibits based upon regional, county or self-initiated projects, or other exhibit ideas.

CLASS 2: INSECT AND DISEASE MANAGEMENT ON VEGETABLES PROJECTS - A

display of preserved plant specimens, pressed, dried or otherwise preserved in as life-like form as possible, exhibiting symptoms of insect injury or plant disease. Where possible, the insect, which caused injury, should be properly mounted and included in the display. All will be labeled as follows: vegetable name, insect or plant disease name, date specimen collected, collector's name and county. At least fifteen plant specimens should be included, depicting different insect or plant disease.

CLASS 3: FUNGUS COLLECTIONS - Minimum of 12 distinctly different kinds of fungi (a

gill, a pore and a bracket). Should have spring, summer and autumn specimens and be labeled in the manner described in *Fun With Fungi*. Displays should exhibit knowledge about fungi and their role in the environment. Collection boxes should have removable covers to allow close examination of each specimen during judging.

CLASS 4: ALL OTHER PLANT PATHOLOGY EXHIBITS - Class is for exhibits that fall outside the categories described above.

DEPARTMENT: ENTOMOLOGY- ENT

SECTION A: Exhibits

-Premium Points: Blue 7, Red 5, White 3

-Insect specimens must be properly mounted and displayed and have complete collection data.

-Suggested display case described in 4-H Entomology Project Guide or museum size insect drawers or polystyrene insect cases covered with clear plastic sheets.

-Insects should be pinned properly and the wings of all butterflies and moths must be spread.

CLASS 1: FIRST YEAR EXHIBITS – 20, 5 insect orders, labeled as far as order.

CLASS 2: SECOND YEAR PROJECT EXHIBITS – 40, 9 insect orders, 20 collected during the current year. Twenty labeled and pinned with common name, addition of scientific names is optional. At least one small insect must be mounted on a point or minuten pin.

CLASS 3: THIRD YEAR PROJECT EXHIBITS – 60, 12 orders, 30 identified to common name, 30 collected this year. At least 5 (different families) must be identified to family. Scientific names (genus and species) should be included wherever possible, although insects from some orders will be difficult to identify to this level; common names should be placed on a separate label. At least two small insects must be mounted on points or minuten pins.

CLASS 4: FOURTH YEAR (AND BEYOND) PROJECT EXHIBITS – 80, Must consist of general collections. 12 orders, 40 collected this year, 40 identified to common name. At least 10 specimens (different families) must be identified to their family. Scientific names should be included wherever possible. Common names should be placed on a separate label. Proper mounting (pinned properly, wings of Lepidopteron spread, two small insects on points or minutens) will be strongly emphasized.

SECTION B: Collections

CLASS 1: ADVANCED INSECT COLLECTIONS - May use Riker mounts. Complete collection data (where collected, date, and by whom); can be placed on back of exhibit as long as the evaluator can tell which label goes with which specimen. If you exchange specimens, label as completely as possible, giving location (country, state or province, nearest town), date collected; name of collector; plus any ecological information available such as plant or insect host, habitat, etc. Imagination and individuality are encouraged. The rules for mounting, as set up for general collections, do not have to be followed, if, by doing so, the advanced collection can be enhanced. The scientific, educational value, appearance, quality and arrangement will be evaluated. The Exhibitor Information Statement should contain educational value to you (what you learned) and the educational value to others.

CLASS 2: PHOTO SLIDE COLLECTIONS - 5-10 2"x2" slides, subjects identified by common/Latin name.

CLASS 3: SINGLE COLLECTIONS PREPARED BY THE EFFORTS OF A CLUB - May be any kind of insect collection or may represent a group activity that can be presented as an exhibit. Regional insect collections prepared for eventual donation to a museum may be entered in this class if prepared by more than one person. Evaluation will be based on number of members and completeness.

SECTION C: Other

CLASS 1: LIVING INSECT EXHIBIT - Must educate public and/or show the educational opportunities in 4-H Entomology. Live educational exhibits are encouraged, such as living adult butterflies, chrysalides, caterpillars, ant farms and aquatic insects. This requires that the exhibit is cared for daily.

CLASS 2: ALL OTHER ENTOMOLOGY EXHIBITS - Class is for exhibits that fall outside the categories described above.

CLASS 3: HONEY BEE/APICULTURE EXHIBITS - Honey – 1-pound container. Bee/Honey products made from Beeswax. (Examples: candles (15 least 2), lip wax). Display/Poster, Individual or Group, a series of posters/photos or three dimensional exhibit representing any aspect of Beekeeping. Examples: equipment, disease, bee colony management.

DEPARTMENT: SCIENCE, ENGINEERING & TECHNOLOGY– SET

SECTION A: Wood Science Projects

-In addition to the EIS Card include a short explanation of why/how the exhibit works and what use it has.

CLASS 1: HAND TOOL DIVISION - Cut out, assembled and finished with hand tools only. (*Premium Points: Blue 9, Red 7, White 5*)

CLASS 2: POWER TOOL DIVISION - Partially or totally completed with power tools. (*Premium Points: Blue 7, Red 5, White 3*)

CLASS 3: KIT DIVISION - From materials precut by an outside resource (i.e., 4-H office, commercial supplier or woodworking leader) but assembled and finished by the exhibitor. No commercial names on exhibit. (*Premium Points: Blue 5, Red 3, White 1*)

CLASS 4: ALL OTHER WOOD SCIENCE/SHOPWORK EXHIBITS - Class is for exhibits that fall outside the categories described above. Judging will emphasize quality of workmanship and intended use of the project. (*Premium Points: Blue 7, Red 5, White 3*)

SECTION B: Electrical Science Projects

-*Premium Points: Blue 7, Red 5, White 3*

CLASS 1: ELECTRIC DIVISION - Articles such as a trouble lamp, portable bench light, extension cords, pin-up lamp or study lamp, or the rewiring of an old lamp are acceptable. A tension restraint device must be in place. Where appropriate underwriter's knot should be used. Lamps without bulbs or shades will not be accepted for exhibit. Projects involving both woodworking and electrical tasks will be judged on the merits of both.

CLASS 2: ELECTRONICS DIVISION - Utilizes principles and construction procedures relating to electronics. Evaluated on soldering and connection techniques, neatness of assembly and other assembly procedures. Projects must be hand wired, no breadboard kits. Project must be operable, i.e. have all the necessary batteries. Include short explanation of why /how exhibit works on EIS card.

CLASS 3: EDUCATIONAL DISPLAYS - A series of posters and/or 3 dimensional exhibits. May include engine parts, bicycle parts, safety rules etc.

SECTION C: Rocket Program

CLASS 1: JUNIOR DIVISION - Any rocket made either from a kit or non-kit materials and totally assembled and finished by a youth 13 years and younger. (*Premium Points: Blue 5, Red 3, White 1*)

CLASS 2: SENIOR DIVISION - Any Rocket made from non-kit materials and totally constructed and finished by a youth 14 years and older. Emphasis placed on proper construction techniques and finished product. (*Premium Points: Blue 5, Red 3, White 1*)

SECTION D: Other Science Projects

-Premium Points: Blue 7, Red 5, White 3

- CLASS 1: RELATED SCIENCE PROJECTS** - Any article made as a part of a *directly related Engineering Science project*, such as metalworking, cardboard carpentry, safety items and not included in the above Classes. Kits are not acceptable for Senior Division entries, 14 years and over.
- CLASS 2: SCIENCE EXPERIMENTS & EXHIBITS** - Exhibits exploring concepts in an area of agriculture, human ecology or life sciences. Individual or group entries encouraged. Describe your hypothesis (what you think will happen). Describe the procedures you performed. Describe the observations you made/conclusions you drew from your experiment. Include photos or drawings and samples (if possible) from your experiment. If it is difficult to recreate the study for the exhibit, drawings or photographs are acceptable. Use heavy poster paper (14" X 22" minimum) as a background. Attach photos and diagrams, along with sheets of white paper that include your experiment description within these sections: 1) introduction 2) hypothesis 3) methods 4) results and 5) your conclusion.
- CLASS 3: PUBLIC SERVICE PROJECT** - Public service or public education activity, i.e. Watershed rehabilitation or recycling programs. Project exhibit posters must be clearly labeled with a written statement of what the project is, how it relates to science, and why you are interested in the project.
- CLASS 4: DESCRIPTIVE SCIENCE PROJECT** - Not experiments and are not applied service projects, but do consist of systematic observations and tell us about the natural world. Summaries of what you observed (how the local bird population changes with the seasons, where flies like to breed in a barn), can present collections/classifications of materials which display physical or biological articles.
- CLASS 5: RELATED GEOSPATIAL SCIENCE PROJECT** - 4-H exhibits that show skills and knowledge learned through 4-H GPS and GIS projects.
- CLASS 6: 4-H GIS MAP** - Maps made using ESRI (Environmental Systems Research Institute, Inc.) Arc View software or other mapping software. Criteria and Guidelines for Community Mapping Projects can be found on NYS 4-H web page at: <http://nys4h.cce.cornell.edu/program/events/statefair.php>. GIS map exhibits may be selected for a National Display competition sponsored by CSREES and National Geographic Society. Copies of Evaluation sheets used to judge GIS maps can be found at above mentioned website.
- CLASS 7: GIS/GPS PROJECT OR ACTIVITY** (Individual/Group) - Exhibit may be in the form of a project record book, photo documentation, video, CD, DVD, etc. Exhibit must include project report documenting statement of purpose and outcome of project activity.
- CLASS 8: STORY OR OUTLINE OF A 4-H GIS/GPS PROJECT** - Include photos, purpose of activity and summary or results.
- CLASS 9: COMMUNITY SERVICE/YOUTH COMMUNITY ACTION MAPPING PROJECT** - A mapping or GPS project built around a specific community issue or project.
- CLASS 10: EDUCATIONAL POSTER** - Exhibit displaying 4-H GPS or GIS activities.
- CLASS 11: PUBLIC PRESENTATION** - 4-H and Geo-spatial Science

DEPARTMENT: MODEL ANIMALS – MAN

SECTION A: Horses

-Premium Points: Blue 5, Red 3, White 1

-Models may not be used in more than one class.

CLASS 1: THEME: “4-H Grows...!” - Use your imagination to exemplify this year’s theme with your model horse.

CLASS 2: BREED - The model must have an index card attached to the display that includes the following information: breed name, general characteristics of breed, general use of breed, acceptable breed colors, color of model, and a short history of breed.

CLASS 3: COSTUME - Creativity and imagination needed. Think “out of the box.”

CLASS 4: ENGLISH PLEASURE - English tack required. Horse should appear to be a pleasure to ride (a rearing stallion is not a pleasure horse). May be standing, walking, trotting, or cantering.

CLASS 5: ENGLISH PERFORMANCE - Includes dressage, hunter/jumper, saddle seat, and sidesaddle. Correct tack required. A jump/obstacle required for hunter/jumper.

CLASS 6: ENGLISH TRAIL - A natural or man-made obstacle required.

CLASS 7: HARNESS CLASS – A harness is required, but a cart is not. Harness must be appropriate for the breed of horse. Horses may or may not have blinders.

CLASS 8: WESTERN PLEASURE - Western stock saddle, blanket, western bridle with standard bits or bosal, no nosebands. May be shown at halt, walk, jog, or lope.

CLASS 9: WESTERN WORKING -Includes roping, calf work, cutting, and reining. Obstacles, props, or cattle are required, depending on event depicted.

CLASS 10: WESTERN TRAIL - A natural or man-made obstacle required.

CLASS 11: GAMES AND SPORTS - Any gymkhana event including pole bending, scurry, barrels, etc. Any sport such as polo, vaulting, racing, endurance, fox hunting, military drills, etc. Props and suitable tack required.

CLASS 12: FAMOUS CARTOON CHARACTER - Models are exhibited as famous cartoon characters; judged on creativity of costume and resemblance to character.

CLASS 13: “PUNNY” HORSE - Models are made to represent a play-on-words of “horse” such as a model with wings called “horsefly”.

CLASS 14: I DID IT MYSELF - Exhibitors may enter a prop or other item used in display that they made themselves.

CLASS 15: COLLECTORS CLASS - Exhibitor shows one collection of at least 3 models. They must be attractively displayed and be chosen to fit a theme (Horses in Literature, Breyer’s Shetland Pony Mold Through the Years, Spirit’s Family, etc).

CLASS 16: HORSE EXHIBIT – A diorama or small display, use your imagination.

CLASS 17: CUSTOMIZED CLASS - Horse is to be refurbished by the owner. Judgment not based on color or breed, but by craftsmanship.

SECTION B: Companion Animals (Dog, Goat, Donkey, Cat, etc.)

-Premium Points: Blue 5, Red 3, White 1

-Models may not be used in more than one class.

-Models will be judged during Fair Evaluations on Saturday before the fair begins.

CLASS 1: THEME CLASS: 4-H Grows...! - Use your imagination to exemplify this year's fair theme with your model.

CLASS 2: BREED - Model must have an index card attached to the display that includes: species, breed, and/or variety, general characteristics of breed, acceptable colors for the breed, and the color of model.

CLASS 3: COSTUME CLASS - Creativity and Imagination will be considered

CLASS 4: ACTION/PERFORMANCE - Model must be accompanied by an appropriate accessory (such as agility or retrieving).

DEPARTMENT: HEALTH & SAFETY – HAS

SECTION A: Health and Safety Exhibits

-Premium Points: Blue 5, Red 3, White 1

CLASS 1: FIRST AID KIT - A first aid kit assembled by the exhibitor consisting of the following items in a plastic storage container (minimum 5" X 7"): several band-aids, different sizes of gauze pads, scissors (use card board cut out in place of the scissors), first aid tape, triangular bandage, ice pack, etc.

CLASS 2: ALL OTHER HEALTH & SAFETY EXHIBITS - Class is for exhibits that fall outside the category described above.

DEPARTMENT: MISCELLANEOUS – MIS

-Entries in this department must be pre-approved by 4-H staff and the Fair Committee

SECTION A: Other

CLASS 1: OTHER