

3. Weed Science Displays (Class 3)

- The purpose of the display is to tell an educational story to those that view the display. The display is a visual representation (pictures, charts, graphs) no larger than 28 inches by 28 inches on plywood or poster board. The display should be neatly titled.
- Make sure to label display with exhibitor's name, address, and county on back side. Explain pictures and graphs clearly and concisely. Refer to Scoresheet SF259.
- Each display must have a one-page essay explaining why the exhibitor chose the area of display and what they learned from their project. Include any references used.
- The essay should be in a clear plastic cover with the exhibitor's name outside.

4. **Entries per Individual** - One entry per exhibitor per class. Limit of 4 entries per exhibitor per project.

CLASSES

PREMIUMS: Purple, \$4.00; Blue, \$3.00; Red, \$2.00; White, \$1.00

- G751001 **Weed Identification Book (Scoresheet SF261)** - A collection of a minimum of 15 plant mounts including at least two of the following prohibited noxious weeds (Canada thistle, musk thistle, plumeless thistle, saltcedar, leafy spurge, purple loosestrife, diffuse knapweed, spotted knapweed, Japanese knotweed, bohemian knotweed, giant knotweed, sericea lespedeza, or phragmites) and at least three weeds that are a problem primarily in lawns.
- G751002 **Life Span Book (Scoresheet SF261)** - A collection of 7 perennials, 1 biennial, and 7 annual weeds.
- G751003 **Weed Display (Scoresheet SF259)** - The purpose of this class is to allow original and creative exhibits that contain educational information about weeds, such as interesting information about a weed species, the effects of weed control, herbicide resistant weeds, what makes a weed a weed, or uses for weeds.

HORTICULTURE

The purpose of Horticulture is to encourage participants to start and maintain vegetable and herb gardens. In addition, 4-H'ers can participate in planting, growing, and caring for flowers and houseplants. There is also a Special Gardening Project in the category that 4-H'ers may participate in.

All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair. Premier 4-H Science Award is available in this area. Please see General Information for more details.

Scoresheets and additional resources can be found at <https://go.unl.edu/ne4hhorticulture>.

FLORICULTURE, EDUCATIONAL EXHIBITS & HOUSEPLANTS

Rules – Floriculture (Classes 1-46):

- Youth may exhibit a **maximum of FOUR (4) entries per person** in classes 1-46 and 901-902 (cut flowers). Since cut flowers are seasonal, youth may substitute and exhibit in any class, however, youth are still limited to **ONE EXHIBIT PER EXHIBIT CLASS NUMBER**. Entries must be the work of the 4-H member.
- **For Classes 1-23: Cut Flower Annuals and Biennials** – 5 stems of a single variety (cultivar) unless otherwise noted in parenthesis.
- **For Classes 30-36: Cut Flower Perennials** – 5 stems of a single variety (cultivar) unless otherwise noted in parenthesis.
- The cultivar or variety name must be included on all entries. If potted container with several cultivar or varieties identify each individually within the pot. Failure to identify the cultivar or variety will drop the entry one ribbon placing. Proper identification is the responsibility of the exhibitor.
- Exhibits entered under an incorrect class number or containing an incorrect number of stems will be dropped one ribbon placing. In classes 23, 45 & 46, do not duplicate entries from the already listed classes or entry will be dropped one ribbon placing. For example: 4-H'ers with two cultivars or

varieties of marigolds can only enter the marigold class and cannot enter the other cultivar or variety in any other class.

- A **perennial** is defined as a plant of which the crown overwinters.
- An **annual** is a plant that grows from seed each season, whether self-seeded or planted by the gardener.
- A **biennial** is a plant that germinates, grows and overwinters as a crown, blooms the following year and dies.
- Foliage will be considered when exhibit is judged.
- All 3 or 5 stems of cut flowers should be the same cultivar and color, do not mix cultivars and colors. Containers will not be judged; however, they should be clear glass containers that won't tip over and of adequate size to display blooms. Any exhibit not in a clear glass container will be dropped one ribbon placing. **NO SCREW ON LIDS OR SCREW ON RINGS AND FLATS MAY BE USED.** To hold flowers in place it is suggested to use tin foil or a type of plastic wrap with holes poked into it or frog lids. Do not use containers that are valuable, as you may not get them back. (Containers may not be returned from State Fair.)
- Follow the guidelines in 4-H "Preparing Cut Flowers for Exhibits" 4H227 (revised 2016) when preparing entries for the fair. Available at the extension office or free download at <https://extension.unl.edu/statewide/knox/4-h-horticulture-floriculture-project/>

FLORICULTURE (Scoresheet SF106)

PREMIUMS: Purple, \$4.00; Blue, \$3.00; Red, \$2.00; White, \$1.00

Cut Flower Annuals and Biennials (Classes 1-23) - 5 stems of a single variety (cultivar) unless otherwise noted in parenthesis.

G770001	Aster	G770016	Petunia
G770002	Bachelor Buttons	G770017	Salvia
G770003	Bells of Ireland	G770018	Snapdragon
G770004	Browallia	G770019	Statice
G770005	Calendula	G770020	Sunflower (under 3 inch diameter - 5 stems, 3 inches or more in diameter - 3 stems)
G770006	Celosia (crested or plume) (3 stems)		
G770007	Cosmos	G770021	Vinca
G770008	Dahlia	G770022	Zinnia
G770009	Dianthus	G770023	Any other annual or biennial
G770010	Foxglove		(Under 3-inch diameter-5 stems, 3 inches or more in diameter-3 stems) (do not duplicate entries in classes 1-22)
G770011	Gladiolus (3 stems)		
G770012	Gomphrena		
G770013	Hollyhock (3 stems)		
G770014	Marigold		
G770015	Pansy		

Cut Flower Perennials (Classes 30-46) - 5 stems of a single variety (cultivar) unless otherwise noted in parenthesis.

G770030	Achillea/Yarrow
G770031	Chrysanthemum
G770032	Coneflower
G770033	Coreopsis
G770034	Daisy
G770035	Gaillardia
G770036	Helianthus
G770037	Hydrangea (3 stems)
G770038	Liatris (3 stems)
G770039	Lilies (3 stems) Not Daylilies
G770040	Platycodon

- G770041 **Rose (3 stems)**
 G770042 **Rudbeckia/Black-eyed Susan**
 G770043 **Sedum**
 G770044 **Statice**
 G770045 **Any other perennial** (under 3-inch diameter-5 stems, 3 inches or more in diameter-3 stems)
(do not duplicate entries in classes 30-44)
- G770046 **4-H Flower Garden Collection of 5 different cut flowers (Scoresheet SF106)**
 Flowers are to be cut not potted. Each flower in the collection should be exhibited with the number specified for classes 1-45. Display in a box or other holder not more than 18 inches in any dimension. Do not duplicate entries in classes 1-45 with any in the group collection. Boxes may not be returned from State Fair.
- **G770901 **Hanging Basket**
 G770902 **County Only Floriculture Exhibit

EDUCATIONAL EXHIBITS (Classes 50-53) Entries per Individual - One entry per exhibitor per class. Limit of 4 entries per exhibitor per project.

- G770050 **Flower Notebook (Scoresheet SF100)**
 Exhibit a notebook containing pictures of flowers grown in Nebraska. There must be at least 10 different species of annuals and/or biennials and 10 different species of perennials hardy to Nebraska. Bulbs may be included in a separate section. 4-H'ers may show more than one cultivar of the same species, but they will only count as one species. The notebook must be the result of the current year's work. Pictures from garden catalogs, hand drawn pictures, or photographs may be used. Each species/cultivar must be labeled with the correct common name and scientific name; the height and spread of the plant and the growing conditions (for example: needs full sun and dry sandy soil) the species prefers. In addition to this information, bulbs should also be labeled as spring or summer flowering. Give proper credit by listing the sources of pictures and information used. The 4-H member's name, age, county, and years in the project(s), must be on the back of the notebook.
- G770051 **Flower Garden Promotion Poster (Scoresheet SF103)**
 Individual poster promoting flower gardening, size 14 inches x 22 inches either vertical or horizontal arrangement. Poster may be in any medium: watercolor, ink, crayon, etc. as long as it is not 3-dimensional. Posters using copyrighted material will not be accepted. The 4-H member's name, age, county and years in the project(s) must be on the back of the poster.
- G770052 **Educational Flower Garden Poster (Scoresheet SF104)**
 Prepare a poster 14 inches x 22 inches x 2 inches (3-dimensional if needed) either vertical or horizontal arrangement illustrating a skill or project you have done or learned about in a 4-H flower or houseplant project. One might show a special technique used or equipment incorporated in your garden. Refer to 4-H horticulture project manuals but use your own creativity. The 4-H member's name, age, county and years in the project(s) must be on the back of the poster.
- G770053 **Flower Gardening History Interview (Scoresheet SF105)**
 Neatly handwritten or typed account of a gardening history interview whose flower garden has inspired you. Maximum of 4 pages of text and 2 pages of pictures (include 1 picture of the person you interviewed) of their flower garden if the individual is still gardening. Protect with a clear report cover. The 4-H member's name, age, county and years in the project(s) must be on the back of the report cover.

HOUSEPLANTS (Classes 60-66):

Youth may enter a maximum of THREE (3) entries in classes 50-66 and 903-904 (houseplants), but each entry must have received a purple ribbon at the county fair to advance to State Fair.

Container Grown Houseplants: The choice of container and soil quality will be considered in judging. Each houseplant must be identified by listing the names on a card attached to the container. Identify each plant individually if more than one cultivar or variety. Houseplants should be grown in the display container for a minimum of six weeks. **Plants grown as houseplants must be used.** These two NebGuides include a listing of common houseplants:

NebGuide G2205 "Guide to Growing Houseplants" <http://extensionpublications.unl.edu/assets/html/g2205/build/g2205.htm>

NebGuide G837 "Guide to Selecting Houseplants" <http://extensionpublications.unl.edu/assets/html/g837/build/g837.htm>

Containers of annual flowers or annual plants (petunias, geraniums, impatiens) will be disqualified and will not be judged.

Entries in Classes 60-66 and 903-904 must have been designed and planted by the 4-H member.

Any container plant, (flowering or foliage potted houseplants, dish gardens, fairy or miniature gardens, desert gardens, or terrariums) shall be in containers on larger than 12 inches (use inside opening measurement) in any dimension of length or width. No combination of pots may be used. All potted plants are to be in a one pot container. Any container grown plant in Classes 60-66 that does not follow these guidelines will be dropped one ribbon placing.

In classes 60-65 and 903-904, exhibitors must have and provide a saucer to catch drainage water. The 4-H member's name, age, county, and years in the project(s) must be on the bottom or back of the container and saucer.

HOUSEPLANTS, CLASSES (Scoresheet SF107)

PREMIUMS: Purple, \$4.00; Blue, \$3.00; Red, \$2.00; White, \$1.00

- G770060 **Flowering Potted Houseplants(s)** that are blooming for exhibition. Container may have one or more houseplants in container. Label with name for each plant. Non-blooming plants will be disqualified.
- G770061 **Foliage Potted Houseplant** one variety of tropical or cacti or succulent plant. Label with name of plant.
- G770062 **Hanging Basket of flowering and/or foliage houseplants.** Container may have one or more houseplants in container. Label with name for each plant.
- G770063 **Dish Garden** - an open/shallow container featuring a variety of houseplants excluding cacti and succulents. Label with name for each plant.
- G770064 **Fairy or Miniature Garden** – A miniature "scene" contained in an open container and featuring miniature or small, slow growing houseplants. The garden needs to have an imaginative theme and miniature accessories, i.e., bench, fence made from tiny twigs, small shell for a bathtub, etc. Label with name for each plant.
- **G770903 **County Only Fairy Garden** – A Fairy Garden that is NOT eligible for State Fair. Label with name for each plant.
- G770065 **Desert Garden** - an open/shallow container featuring cacti and/or succulents grown as houseplants. Label with name for each plant.
- G770066 **Terrarium** - a transparent container, partially or completely enclosed; sealed or unsealed. Label with name for each plant.
- **G770904 **County Only Plant** – Label with name for each plant.

VEGETABLES, HERBS, FRUITS, & EDUCATIONAL EXHIBITS

An exhibitor may enter a **maximum of TEN (10) entries** per person in classes 201-286 and 901-902 (vegetables, herbs, fruits) and 290-294 (educational exhibits). Since vegetables, herbs, and fruits are seasonal, youth may substitute and exhibit in any class, however, youth are still limited to 10 exhibits. **Exhibits are limited to ONE EXHIBIT PER CLASS NUMBER. Entries must be the work of the 4-H member.**

Notebooks and posters must have received a purple ribbon at the county fair to advance to the State Fair.

The cultivar or variety name must be included on all entries. Failure to identify the cultivar or variety will drop the entry one ribbon placing. Proper identification is the responsibility of the exhibitor. Exhibits entered under an incorrect class number or containing an incorrect number of vegetables will be dropped one ribbon placing. In classes 252, 255, 268, 269, 285, and 286 do not duplicate entries from any of the other classes or entry will be dropped one ribbon placing. For example: 4-H'ers with two cultivars or varieties of red tomatoes can only enter the red tomatoes class and cannot enter the other cultivar or variety in any other vegetable class.

Follow the guidelines in "Selecting and Preparing Vegetables, Herbs, and Fruits for Exhibit" 4H226 when preparing entries for the fair. Available at the extension office or free download at <http://4h.unl.edu/4hcurriculum/preparingvegetabesherbandsfruit>

VEGETABLES - Classes 1-56 (Scoresheet SF108)

PREMIUMS: Purple, \$4.00; Blue, \$3.00; Red, \$2.00; White, \$1.00

Class	Vegetable followed by Number to Exhibit
G773201	Lima Beans (12)
G773202	Snap Beans (12)
G773203	Wax Beans (12)
G773204	Beets (5)
G773205	Broccoli (2)
G773206	Brussels Sprouts (12)
G773207	Green Cabbage (2)
G773208	Red Cabbage (2)
G773209	Carrots (5)
G773210	Cauliflower (2)
G773211	Slicing Cucumbers (2)
G773212	Pickling Cucumbers (5)
G773213	Eggplant (2)
G773214	Kohlrabi (5)
G773215	Muskmelon/Cantaloupe (2)
G773216	Okra (5)
G773217	Yellow Onions (5)
G773218	Red Onions (5)
G773219	White Onions (5)
G773220	Parsnips (5)
G773221	Bell Peppers (5)
G773222	Sweet (Non-Bell) Peppers (5)
G773223	Jalapeño Peppers (5)
G773224	Hot (Non-Jalapeno) Peppers (5)
G773225	White Potatoes (5)
G773226	Red Potatoes (5)
G773227	Russet Potatoes (5)
G773228	Other Potatoes (5)
G773229	Pumpkin (2)
G773230	Miniature Pumpkins-Jack Be Little (5)
G773231	Radish (5)
G773232	Rhubarb (5)
G773233	Rutabaga (2)
G773234	Green Summer Squash (2)
G773235	Yellow Summer Squash (2)
G773236	White Summer Squash (2)
G773237	Acorn Squash (2)
G773238	Butternut Squash (2)
G773239	Buttercup Squash (2)
G773240	Other Winter Squash (2)
G773241	Sweet Corn (in husks) (5)
G773242	Swiss Chard (5)
G773243	Red Tomatoes (2" or more in diameter) (5)
G773244	Roma or Sauce-type Tomatoes (5)
G773245	Salad Tomatoes (under 2"diameter) (12)
G773246	Yellow Tomatoes (2" or more diameter) (5)
G773247	Turnips (5)
G773248	Watermelon (2)
G773249	Dry Edible Beans (1 pint)
G773250	Gourds, mixed types (5)
G773251	Gourds, single variety (5)
G773252	Any Other Vegetable that doesn't fit in any other class (do not duplicate entries in classes 201-251) 2, 5, or 12
**G773901	County Only Special Vegetable 2, 5, or 12

G773255 **4-H Vegetable Garden Collection of Five Kinds of Vegetables (Scoresheet SF108)**
 Display Garden Collection in a box not more than 24 inches in any dimension. Showmanship will be considered in judging, but plastic grass, cotton, figurines, etc. should not be used in exhibit boxes. Each vegetable in the collection should be exhibited with the number specified for individual class (201-252). Do not duplicate entries in classes 201-252 with any in the group collection.

G773256 **4-H Cultivar Vegetable Collection (Scoresheet SF108)**
 Vegetables entered in the collection are 5 cultivars from a single exhibit; for example, 5 cultivars of all types of peppers or squash or onions or tomatoes, etc. Display in a box not more than 24 inches in any dimension. Showmanship will be considered in judging; but plastic grass, cotton figurines, etc. should not be used in exhibit boxes. Each vegetable in the collection should be exhibited with the number specified for individual class (201-252).

HERBS - Classes 60-69 (Scoresheet SF108)

Herbs will be judged using the same general criteria used for vegetables. Those grown mainly for their seed, such as dill and caraway, should be exhibited on a plate. Those grown for their leaves such as basil, parsley, etc. should be exhibited in a clear glass container of water (no plastic containers at State Fair). NO SCREW ON LIDS OR SCREW ON RINGS AND FLATS MAY BE USED. To hold herb leaves in place it is suggested to use foil or a type of plastic wrap with holes poked into it or frog lids. Potted herb plants will be disqualified and will not be judged. Containers may not be returned from State Fair.

PREMIUMS: Purple, \$4.00; Blue, \$3.00; Red, \$2.00; White, \$1.00

G773260	Basil	5
G773261	Dill (dry)	5
G773262	Garlic (bulbs)	5
G773263	Mint	5
G773264	Oregano	5
G773265	Parsley	5
G773266	Sage	5
G773267	Thyme	5
G773268	Any Other Herb	5 (do not duplicate entries in classes 260-267)

G773269 **4-H Herb Garden Display of 5 Different Cut Herbs (Scoresheet SF108)**

Herbs are to be cut not potted. Displayed in a box or other holder not more than 18 inches in any dimension. Each herb in the collection should be exhibited with the number specified for classes 260-268. Do not duplicate entries in classes 260-268 with any in the group collection.

FRUITS – Classes 80-86 (Scoresheet SF108)

Fruits will be judged using the same general criteria used for vegetables. Fruit will be judged for the stage of maturity normal for that season and growing location. Emphasis will be placed on how well fruit approaches market quality.

PREMIUMS: Purple, \$4.00; Blue, \$3.00; Red, \$2.00; White, \$1.00

G773280	Strawberries (everbearers)	1 pint
G773281	Grapes	2 bunches
G773282	Apples	5
G773283	Pears	5
G773284	Wild Plums	1 pint
G773285	Other small fruit or berries	1 pint (do not duplicate entries in classes 280-284)
G773286	Other fruits OR nuts	5 (do not duplicate entries in classes 280-284)

EDUCATIONAL EXHIBITS

G773290 **Garden Promotion Poster (Scoresheet SF103)**

Individual poster promoting vegetable or herb gardening, size 14 inches x 22 inches either vertical or horizontal arrangement. Poster may be in any medium so long as it is not 3-dimensional. Posters using copyrighted material will not be accepted. The 4-H member's name, age, county and years in the project(s) must be on the back of the poster.

G773291 **Educational Vegetable or Herb Garden Poster (Scoresheet SF104)**

Prepare a poster 14 inches x 22 inches x 2 inches (3-dimensional if needed) either vertical or horizontal arrangement illustrating a skill or project the 4-H'er has done or learned about in a 4-H vegetable gardening project. One might show a special technique used or equipment incorporated in the garden (e.g., drip irrigation system, composting, or special techniques learned). Refer to 4-H horticulture project manuals but use your own creativity. The 4-H member's name, age, county and years in the project(s) must be on the back of the poster.

G773292 **Vegetable and/or Herb Gardening History Interview (Scoresheet SF105)**

Neatly handwritten or typed account of a gardening history interview of someone whose vegetable or herb garden has inspired you. Maximum of 4 pages of text and 2 pages of pictures (include 1 picture of the person you interviewed) of their garden if the individual is still gardening. Protect with a clear report cover. The 4-H member's name, age, county and years in the project(s) must be on the back of the report cover.

G773293 **Vegetable Seed Display (Scoresheet SF101)**

Each display must include seeds representing the following families: Cucurbit, Brassica (cabbage), Solanaceous (nightshade), and Legume (pea) families plus representatives from 5 other families. Group the seeds by family and type. Glue seeds or otherwise fasten clear containers of seeds to a board or poster mat board no larger than 22 inches x 24 inches. Label each group and each individual vegetable type with the common and scientific names. Use only one variety or cultivar of each vegetable, except for beans where several examples of beans may be shown. Attach a card to the back of the display explaining why and how it is important to know which vegetables are related and cite references on where the scientific name information was found. The 4-H member's name, age, county, and years in the

project(s) must be on the back of the display. Information on vegetable family members can be obtained from your Extension office.

G773294 **World of Vegetables Notebook (Scoresheet SF102)**

Choose a favorite foreign cuisine and learn what vegetables and/or herbs are common to it (e.g., Mexican, African, Chinese, Italian, etc.). Include a report telling about a minimum of 5 vegetables and/or herbs from each country chosen. Include the scientific and common names; pictures of the plants from your garden or seed catalogs; tell how they are grown; and how the foods are used. Also list a source for buying the seed or plants. Favorite recipes using some or all of the vegetables described may be included. Give proper credit by listing the source of pictures and information used. Protect in a clear report cover or 3-ring notebook. The 4-H member's name, age, county and years in the project(s) must be on the back of the report cover or notebook.

G773902 **County Only Horticulture Exhibit

SPECIAL GARDENING PROJECT

The 2024 Special Garden Project is focused on Princess of India Nasturtium.

Additional Information and resources can be found at <https://4h.unl.edu/special-gradening-project>.

G775001 **Special Garden Project (Scoresheet SF109)**

Educational exhibit based on what was learned from the project. Present information on a poster 14 inches x 22 inches either vertical or horizontal arrangement or in a clear plastic report cover. The 4-H member's name, age, and county must be on the back of the poster or report cover.

G775002 **Special Gardening Project Fresh Cut Flowers, Herbs, or Harvested Vegetables (Scoresheet SF109)**

The current year's Special Gardening project fresh cut flowers or harvested vegetables should be entered in this class. Refer to classes 1-45 for quantity to exhibit if Special Gardening Project is a fresh cut flower (SF106). Refer to classes 201-252 for quantity to exhibit if Special Gardening Project is a vegetable (SF108). Flowers and herbs must be cut not potted.

LANDSCAPE: GROW A BEAUTIFUL SPACE

The *Grow a Beautiful Space* series is designed to teach youth how to recognize and create beautiful and functional landscapes. In addition to landscape design, youth will discover career opportunities related to the discovery, use, and management of plants. Each unit includes an interactive youth manual and a leader's guide. *Grow a Beautiful Space Unit I and Unit II* also include a separate portfolio for youth to store notes, photographs, and sketches. In *Grow a Beautiful Space Unit III*, youth will create their own portfolio to store their landscape drawings.

Entries per Individual - One entry per exhibitor per class. Limit of 4 entries per exhibitor per project.

PREMIUMS: Purple, \$4.00; Blue, \$3.00; Red, \$2.00; White, \$1.00 (**Denotes NOT State Fair Eligible)

G777901 **Grow a Beautiful Space Unit 1 Portfolio Notebook (Scoresheet CF110)

Create and complete 'Landscape Professionals & Design Principles' Unit 1 Portfolio, 4H6110P. Present portfolio information in a three-ring binder. Give proper credit by listing the sources of photographs/images and information used. The 4-H member's name, age, county, and years in the project(s) must be on the back of the notebook.

G777902 **Establish Landscape Analysis Poster (Scoresheet CF110)

Take multiple photographs of a landscape that has been established for 10 or more years. Critique the landscape based on each of the design principles (order, unity, rhythm, balance, scale or proportion, and emphasis). Describe the spatial definition of the landscape and what different areas of the landscape "feel like". Include photos taken to support your critique. Describe what changes need to be made in the landscape to improve its characteristics and sense of space. Display on a poster mat board no larger than 22 inches x 28 inches. The 4-H member's name, age, county, and years in the project(s) must be on the back of the poster.

- **G777903 Grow a Beautiful Space Unit 2 Portfolio Notebook (Scoresheet CF111)**
 Create and complete 'Landscape Plants & Materials' Unit 2 Portfolio, 4H6120P. Present portfolio information in a three-ring binder. Give proper credit by listing the sources of photographs/images and information used. The 4-H member's name, age, county, and years in the project(s) must be on the back of the notebook.
- **G777904 Landscape Renovation Poster (Scoresheet CF111)**
 Take multiple photographs of a landscape that doesn't quite look right because it doesn't reflect sound design principles. Select a landscape in which you can make at least three design recommendations. Identify how the design principles (order, unity, rhythm, balance, scale or proportion, and emphasis) could be better integrated into the landscape, and how plants or materials with specific features (size, form, color, or texture) could improve the space. Reduce the opaqueness of the images to 50-60 percent and sketch plants, structures, materials, and/or amenities that could improve the overall design over the original images. The poster should include the original image(s) and improved image(s), and include a short explanation of how the landscape design was improved. Display on a poster mat board no larger than 22 inches x 28 inches. The 4-H member's name, age, county, and years in the project(s) must be on the back of the poster.
- **G777905 Estimating Dreams Poster (Scoresheet CF111)**
 Select a dream landscape as if money is not a consideration. Develop a plan drawing of the landscape. Draw landscape to scale. Identify the types of plants, structures, and amenities used in the landscape. Research the cost of the plants and amenities and the installation. Include the general cost of grading (if needed) and labor that could be associated with installation. Create a list, noting the plants that are included in the space. The quantities of plants and the structures, materials, or amenities and their cost should be included. Calculate the final total estimate. The poster should include the scale drawing of the landscape, identification of plants, structures and amenities, and cost and labor. Display on a poster mat board no larger than 22 inches x 28 inches. The 4-H member's name, age, county, and years in the project(s) must be on the back of the poster.
- **G777906 Site Inventory & Analysis Poster (Scoresheet CF111)**
 Make an unscaled drawing of the landscape you inventoried and analyzed. Develop two drawings: a site inventory and a site analysis. The site inventory and site analysis should be communicated through a combination of written notes, graphics symbols and photographs. Display on a poster mat board no larger than 22 inches x 28 inches. The 4-H member's name, age, county, and years in the project(s) must be on the back of the poster.
- **G777907 Community Landscape Poster (Scoresheet CF111)**
 Identify a local community space (park, nursing home, school, county fairgrounds, etc.) that needs some landscape improvements. Work through the design process and develop a detailed plan of your improvements to the space. The plan should include design principles, functional and aesthetic factors, list of plants and materials and their costs, budget for materials, labor you have available for the project, and a timeline. Take photographs of the area and draw over the photos to illustrate your final ideas. Include photographs of the finished landscape if project ideas were carried out. Display on a poster mat board no larger than 22 inches x 28 inches. The 4-H member's name, age, county, and years in the project(s) must be on the back of the poster.
- **G777908 Renovate The Outdoors Portfolio (Scoresheet CF111)**
 Select a space that you would like to redesign. The space can be at your home, a family member's or friend's house, or somewhere in your community. Develop a scaled base map of the site and locate the existing plants and structures in the landscape. Take photographs of the landscape. Evaluate the physical properties of the site and conduct an interview with the people who live there or use the space. Think about how you would change the space and develop a plan that would implement design elements into the space. Create different drawings that will move you through the design process. You will draw concept diagrams, form compositions, preliminary drawings, and the final design. Once the final design drawing is complete, use overlays on the original photographs to show how the landscape will look compared to how it looked in the photo you originally took of the landscape. Place photographs, interview notes, concept and program statements and drawings in a portfolio. The 4-H member's name, age, county, and years in the project(s) must be on the back of the portfolio.