

 **ENTERING YOUR EXHIBITS INTO THE 4-H BUILDING**

Exhibits will be collected in the 4-H Exhibit Building on Sunday, July 19th from 2:00 p.m. until 4:00 p.m. It is very important to label your exhibit correctly. Label all exhibits with your name, 4-H club and project and place the label on the front of the exhibit. This will save time in the check in line if you have already completed this process. Exhibits can be turned in after 4:00 P.M., but will miss the scheduled judging. Exhibits turned in after 4:00 will receive a green participation ribbon. 4-H'ers can also earn an additional 5 points on their overall project score by submitting a picture of themselves with their animal that is in the barn; this picture will be displayed in the 4-H exhibit building during the fair and will be collected from 2:00-4:00 P.M. on July 19th.

 **TAKE DOWN OF PROJECTS**

4-H members can pick up their projects on Saturday night from 8:00 – 9:00 P.M. or they can elect to pick them up on Sunday morning from 8:00-9:30 A.M. during the morning clean-up.

4-H Project Exhibit Requirements

Note: If you find a discrepancy between your book's project exhibit requirements and what is noted in this yearbook, please contact the Extension Office for clarification.

☐ A Complete 4-H Project Consists of:

- Completed Project Book (turned into the E.O. July 1st)
- Completed Activity Record (turned into the E.O. July 1st)
- Completed Exhibit (turned in at the fairgrounds)

 **Animal Science**

Veterinary Science I - The Normal Animal:

Exhibit: One of the following:

1. Photographic exhibit of normal and abnormal characteristics of animals
2. Samples of leather or fur damaged by unhealthy or parasitized skin
3. Charts showing temperature, respiration, and heart rate changes under varying conditions
4. Display showing disease-preventive health procedures through the use of proper housing, nutrition and other management decisions
5. Display on the proper method of cleaning and disinfection, including safety precautions

Veterinary Science II - The Animal Disease:

Exhibit: Exhibit one of the following:

1. Poster display of a disease you investigated describing its causes, symptoms, effects, treatments, and any possible preventive measures

2. Display on a viral disease listing its method of transmission, symptoms, treatments, prevention, and effects it may have on an animal
3. Display giving strategic advantages and disadvantages on how to treat an external parasite infestation or prevent its occurrence
4. Display explaining a typical internal parasite prevention program
5. Display on a chemical, plant, or insecticide poison and its effects on an animal including preventive measures to be taken

Veterinary Science III - Animal Health and its Relationship to Our World

Exhibit: A display on your self-study activity. Consider the following, for example:

1. Create an exhibit about your project defining your goals, objectives, and results.
2. Create a Web site using your self-study findings.
3. Write a written report in the form of a news article, publication, or promotional flyer. Radio and television offer additional opportunities.

Beef, Swine, Rabbit, Goat and Sheep:

Start your animal projects early! Don't wait until the last minute to complete books.

Exhibit: Animal at the county fair, state fair or other state exhibition, or agent visit of exhibit if animal is deemed unsafe or ill and cannot be exhibited at the fair

Note: If participating in the county fair, all 4-H and FFA participants are required to take part in:

1. Animal taggings
2. Picture taking (dress appropriately and have your animal groomed).
3. Showing your animal for livestock judging
4. The showmanship contest
5. Youth Livestock Auction
6. 4-H'ers may get an extra 5 points on their overall project score by exhibiting a picture of the 4-H'er and animal in the 4-H Exhibit Building (to be turned in on Sunday from 2-4 before Fair).
7. Exhibitor attends one of the scheduled mandatory educational meetings
8. Exhibitor completes the mandatory Online Quality Assurance Training for the species being exhibited by the due dates

All Activity Records and completed 4-H project books must be turned into the Extension Office by July 1st. Record guides for beef, swine, goats, sheep, rabbits, and horses are due into the Extension Office by August 7, 2026. A copy of the **handwritten** thank you note sent to the buyer of your animal and banner and plaque sponsors must also be turned in with the record guide to receive money and to be eligible for county awards.

Again, if completing "Above and Beyond" activities in the book, they must be documented to receive credit; documentation must include what was learned from participation.

Horse:

Exhibit: Animal at the fair's horse show, scheduled visit from the WVUE faculty member, other scheduled state/regional horse shows -4-H'ers may get an extra 5 points on their overall project score by exhibiting a picture of the 4-H'er and animal in the 4-H Exhibit Building (to be turned in on Sunday from 2-4 before Fair) All Activity Records and project books must be turned in by July 1st. Horse record guides are due by August 7th. Horse project exhibitors are also required to complete the Online Quality Assurance Training.

Poultry:

Exhibit: Educational Exhibit or poster of 4-H'ers choice in Exhibit building. The poultry record guide is due with the project book (turned in by July 1st). Members taking the poultry project are also required to complete the Online Quality Assurance Training.

Dog:

Exhibit: Educational exhibit or poster displayed in Exhibit building.

Cat:

Exhibit: Educational exhibit or poster displayed in Exhibit building

Rabbit:

Exhibit: Animal at the fair

Pets:

Exhibit: Educational exhibit or poster displayed in Exhibit building.



Plant Science & Crops projects

Potatoes:

Exhibit: 14 of the best potatoes each year

Strawberry Planting:

Exhibit: Late August field score.

Strawberry Harvesting:

Exhibit: 4 quarts of berries

Flower Arranging:

Exhibit: Arrangement with explanation of occasion and design.

Level A Gardening: See Them Sprout:

Exhibit: A display that demonstrates your learning about gardening.

Let's Get Growing:

Exhibit: A display that demonstrates your learning about gardening.

Level C Gardening: Take Your Pick:

Exhibit: A display that demonstrates your learning about gardening.

Level D Gardening: Growing Profits

Exhibit: A display that demonstrates your learning about gardening.

Exhibit ideas for gardening projects:

- Documentation of activities...this may be a scrapbook, journal, photos, etc.
- Harvest samples...however, consider the shelf life of what you are submitting
- Garden records...What went into caring for your garden? How much did you harvest?
- Recipes...How did you utilize what you harvested?
- Bookkeeping records...What were your expenses and incomes? What crops were most profitable?
- Garden maps...How much of which crops did you plant? How did you arrange your space?
- Pest and disease samples...What types of threats did your plants face? How did you deal with them?
- Plant growth charts...How did you monitor and track your garden progress?



Mechanical Science

Starting Up, Tractor A:

(Should be at least 14 years old and have taken the Small Engine Series).

Exhibit: A display on an activity completed during your project.

Tractor Operations, Tractor B:

Exhibit: A display on an activity completed during your project.

Small Engine 1, 2, & 3:

Exhibit: Two small engine activities completed during the project

Bicycling For Fun, Bicycle 1:

Exhibit: Your bicycle *and* a poster or display with a story describing your favorite bicycle activity completed this year in Bicycling For Fun plus your "Pedaling Harder" activities notebook and project book.

Wheels in Motion, Bicycle 2:

Exhibit: Your bicycle *and* a poster or display with a story describing your favorite bicycle activity completed this year in Wheels In Motion plus your "Pedaling Harder" activities notebook and project book.

Electricity 1, 2, 3, & 4:

Exhibit: Two electric activities completed during the project

Rockets Away:

Exhibit: Model rocket constructed by member and record of launches.

WoodWorking 1, 2, 3, & 4:

Exhibit: 2 woodworking articles completed during the project



Natural Resources & Environment

Spring Wildflowers 1, 2, 3, Year:

Exhibit:

Year I: 15 wildflowers labeled, dried and pressed; a seed and or fruit collection of 5 wildflowers (Requirements 3 & 4 of book)

YearII: 15 new wildflowers, labeled, dried, and pressed; a seed and/or fruit collection of 10 new wildflowers (Requirements 3 & 4 of book)

YearIII: 20 new wildflowers, labeled, dried, and pressed and a seed and or fruit collection of 10 new wildflowers (Requirements 3 & 4 of book)

Summer & Fall Wild Flowers 1, 2, 3, Year:

Year I: 15 wildflowers labeled, dried and pressed; a seed and or fruit collection of 5 wildflowers (Requirements 3 & 4 of book)

YearII: 15 new wildflowers, labeled, dried, and pressed; a seed and/or fruit collection of 10 new wildflowers (Requirements 3 & 4 of book)

YearIII: 20 new wildflowers, labeled, dried, and pressed and a seed and or fruit collection of 10 new wildflowers (Requirements 3 & 4 of book)

Entomology:

Creepy Crawlies, Entomolgy I

Exhibit: Insect collection of a minimum of (25) specimens, adding 25 new specimens each year

What's Bugging You, Entomolgy II

Exhibit: Insect collection of a minimum of (25) specimens, adding 25 new specimens each year

Entomology III

Exhibit: Insect collection of a minimum of (25) specimens, adding 25 new specimens each year

Tree Identification:

Exhibit:

YearI: Collect, press, mount and label leaves from 20 trees according to circular

YearII or III: Collect, press, mount and label leaves from 20 different trees or collect, label and display 20 fruits/seeds according to circular

Forestry I-III:

Exhibit:

A poster or display on two forestry activities completed during the year plus your "Branching Out" activities notebook and project book.

Trapping:

Exhibit: notebook of information and plaster casts of three fur-bearers' tracks

Birds:

Exhibit: Photographs or drawings of the nests found or photos or samples of things made for elective activities. Example: birdhouses, birdbaths, feeding stations, etc.

Fishing for Adventure:

Exhibit: Two sportfishing activities completed during the project. Possible examples could include:

1. Poster showing parts of a fish
2. Poster showing at least 3 knots used in fishing
3. Exhibit of pop can reel and poster of casting record with pop can reel.
4. Display of at least 5 pieces of tackle (labeled).

Reduce, Reuse, Recycle:

Exhibit: A poster, display, or notebook showing what you have learned from this project. Note, Indicate which activities you completed in the book and include evidence of completion.

Eco-Wonders, Level I

Exhibit: One of the following:

1. Build an ecosystem and include information about the four elements necessary for life (page 11 of project book)
2. Display your weather log, including drawings or photos of the weather (page 21 of project book)
3. Make a display that shows and describes how you made your compost pile. Create a brochure that explains how others can compost (page 26)
4. Collect at least 3 different types of foods or clothing (fiber). Research their ingredients or raw materials. Describe some of their impacts on the environment (page 31)
5. Make a display of the camouflaged critters. Use pictures or photos. Describe how this camouflage is helpful. Make a picture with camouflaged animals hidden in it. Have people hunt for the hidden creatures. (page 42)
6. Design a game or quiz on birds' nests. Make flip-up panels or a rotating wheel with correct answers (page 53)

Eco-Adventures, Level II

Exhibit: One of the following:

1. Map you made of local watershed or make a model of your community's watershed. Make a key and identify features on your map. Explain what watersheds are and how they are impacted by people's actions. (page 11)
2. Display showing results of Acid Rain's Effects on Plants' experiment. Include photos and descriptions. (page 31)
3. Display that teaches people about galls. Include real examples of galls you discovered. (page 43)
4. Set up a testing station where people can explore seed dispersal. Make a fact sheet to give to people after they test various seeds. (page 47)
5. Start a collection of plaster of Paris molds of identified animal tracks. (page 53)
6. Make a wildlife habitat game. Design and build an interactive board game that helps teach people about the four habitat needs (page 56)

Eco-Actions, Level III

Exhibit: One of the following:

1. Display of the 3 cities you chose along with their 4 elements of life. (page 11)
2. Display your collage. Make a brochure to go along with the collage to better explain your thoughts and the meaning behind your collage selections. (page 21)
3. Make a poster about biotechnology. List its possibilities and concerns. Attach recent news articles and quotes (page 23)
4. Choose at least 3 products. Create a display that shows how pollution is or could have been prevented with these products. (page 27)
5. Make a brochure or fact sheet on urban sprawl. (page 33)
6. Make a game about insects. Have people match different parts together to create a real insect. Identify the different body parts and their uses. (page 46)



Teen Leadership

Exhibit: (Book turned into Extension Office June 30th) Poster: Teen Leadership Activity Spotlight - Create a 24"x14" poster highlighting ONE of your teen leadership activities.



Leisure & Cultural Education

Hiking Trails:

Exhibit: Reach the Peak notebook and exhibit ideas include poster or display on essentials for a hiking trip, camping trip diary, first aid kit, CPR/First Aid steps, foods list for a hiking trip, treasure hunt using a compass, weather safety program, how to purify water, or winter survival plan

Camping Adventures:

Exhibit: Reach the Peak notebook and poster or display on dutch oven cooking, types of knots, hiking trail clean-up, pitching a tent, campfire designs, lighting a safe fire, filtering water, micro-organisms in non-purified water, or protecting natural resources.

Backpacking Expeditions:

Exhibit: Reach the Peak notebook and poster or display on topographic maps, backpacking trip plan, hiking conditioning, camping adventures video, tent repair kit, purchasing a tent and supplies, backpacking food recipes, or camp layout.

Recreation 1:

Exhibit: Collection of at least 20 of your favorite games. This may be in a file box, notebook, three-ring binder, etc.

Exploring 4-H, Your Family, the World or the Arts:

Exhibit: Display of completed work, attractively labeled. (Follow exhibit requirements on page 2 of the project book.



Health & Safety

First Aid in Action (Health 1)

Exhibit: A poster or educational display on an activity completed during the current year or your first aid kit complete with cards plus your First Aid in Action "More Challenges" notebook and project book.

Staying Healthy (Health 2)

Exhibit: A poster or educational display on a Staying Healthy activity completed during the current year plus your Staying Healthy "More Challenges" notebook and project book.

Keeping Fit (Health 3)

Exhibit: A poster or educational display on a Keeping Fit activity completed during the current year plus your Keeping Fit "More Challenges" notebook and project book.

Keeping Fit (Health 3)

Exhibit: A poster or educational display on a Keeping Fit activity completed this year plus your "More Challenges" activities notebook and project book



Individual and Family Resources

Entrepreneurship: Be the "E" Series

Exhibit: One of the following each year:

1. Trade-show type booth of your product or service
2. Prototype of your product
3. Picture story of your entrepreneurship project
4. Completed business plan
5. Journal or portfolio of how your project evolved with the record of the process
6. Marketing portion of the Business Plan featuring the name of your business and examples of

marketing tools

Clothing

Clothing I, Under Construction

Exhibit: Display one of the following:

1. Poster or display on basic sewing kit tools with descriptions
2. A sewing machine with machine parts and purposes identified
3. Seam finishes with a comparison chart
4. A sewing project completed (e.g. pillowcase, tote bag, nine-patch pillow, pajama pants, drawstring bag) in Under Construction

Clothing II, Fashion Forward

Exhibit: Display one of the following:

1. Poster or display on three methods of fabric construction
2. Steps in setting a product's price
3. A sewing project completed (e.g. jacket, dress, skirt, pants, pillow cover) in Fashion Forward
4. Natural fibers versus man-made fibers
5. Pressing equipment and uses

Clothing III, Refine Design

Exhibit: -Display one of the following:

poster or display on five specialized sewing tools and their use; three new laundry products and their use; comparison between purchased item and homemade item; patterns designed for two different figure types; or a sewing project completed (e.g. jacket, vest, wall hanging, windsock, bedspread, pillow) in Refine Design

Food Preparation

(All food books should have a 2 page score sheet enclosed. Please contact the E.O. if you need a score sheet, or download a score sheet at: <https://extension.wvu.edu/youth-family/4h/publications/score-sheets>)

Cooking 101:

First Year: Six oatmeal drop cookies and recipe card, or six frozen oatmeal drop cookies. Include index card with instructions for defrosting, if frozen. Label with name of product, quantity and date frozen, AND provide a poster which highlights your completed community service project for the year.

Second Year: Six oatmeal muffins (no muffin liners) and recipe card, or six frozen oatmeal muffins. Include index card with instructions for defrosting, if frozen. Label with name of product, quantity and date frozen, AND provide a poster which highlights your completed community service project for the year.

Third Year: Six cornbread squared and recipe card, or six frozen cornbread squares. Include index card with instructions for cooking or defrosting. Label with name of product, quantity and date frozen AND provide a poster which highlights your completed community service project for the year.



Communication Arts & Science

Focus on Photography, Photography I

Exhibit: Two activities completed this year in Focus On Photography and your project book
Exhibit ideas include poster or display on basic camera parts and/or types, how a camera works, comparing film and digital cameras, ways to hold a camera steady, photos from My First Photo Shoot, photos showing effects of changing daylight, photos of shadow shapes, photos taken from a bird's eye view, or photos that tell a story.

Controlling the Image, Photography II

Exhibit: Two activities completed this year in Controlling the Image and your project book.

Exhibit ideas include poster or display on photos taken with different aperture settings, photos taken with different shutter speeds, photos of same subject showing different depth of field results, photos taken in low light, photos showing hard and soft light, silhouette photos, photos showing rule of thirds, photos showing different viewpoints of same subject, or close-up photos showing parts of the same subject.

Mastering Photography, Photography III

Exhibit: Two activities completed this year in Mastering Photography and your project book
Exhibit ideas include poster or display on photos using telephoto lenses, photos using wide-angle lenses, photos taken with different filters, photos of same subject (1 properly exposed, 1 overexposed, 1 underexposed), photos showing dramatic lighting, photos using natural light to create a specific mood, favorite reflection photos, photos showing use of leading lines, photos showing various geometric shapes (triangles, rectangles), photos that break rules of composition, photos highlighting warm or cool colors, or photos to market a product, event, or organization.

4-H News Reporter:

Exhibit: In notebook, write about any media visits; add examples of your news stories and published clippings.



Miscellaneous

This is 4-H - Select One:

This is 4-H:

1. One activity from Chapter 9 completed and exhibited with your book; add photos and other memorabilia to First Year Keepsakes at the end of your project book.

Philosophy and Traditions:

1. One activity from Chapter 10 completed and exhibited with your project book; create a 4-H photo collage.

Self-Determined:

Exhibit: Your project notebook and any pictures (captions, charts, samples you have made), or an educational exhibit. Nothing can be exhibited as a Self-Determined project that is representative of another project area unless you are building upon a completed series.

Know Your State (County Project):

Exhibit: One of the following:

1. scrapbook containing photos, brochures, handouts, and information about WV
2. poster showing West Virginia's State flag, bird, animal, flower, tree, and a short explanation about the pictures

An extra 5 pts. Earned for displaying a WV road map.



Cloverbud Projects (County Projects):

No Activity Record Required

Cloverbud Bicycle:

Exhibit: Completed "Here I Am" mounted on construction paper or poster board.

Cloverbud Birds:

Exhibit: Make a simple bird feeder from one of the examples in your book.

Cloverbud Bugs:

Exhibit: Collect, mount and label five insects using the information in your project book.

Cloverbud Cat:

Exhibit: Complete "Meet my Cat" page in book and mount on construction paper or poster board.

Cloverbud Dog:

Exhibit: Completed "Meet my Dog" page in book and mount on construction paper or poster board.

Cloverbud Food:

Exhibit: Exhibit a poster with the food pyramid on it. Cut out pictures or draw some of the foods found in each of the five main food groups.

Cloverbud Pet:

Exhibit: Completed "Meet My Pet" page mounted on construction paper or poster board

Cloverbud This is 4-H:

Exhibit: Completed Look at Me page mounted on construction paper or poster board (picture should be from a 4-H event)

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