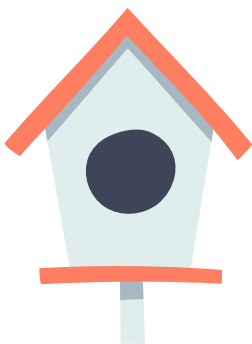




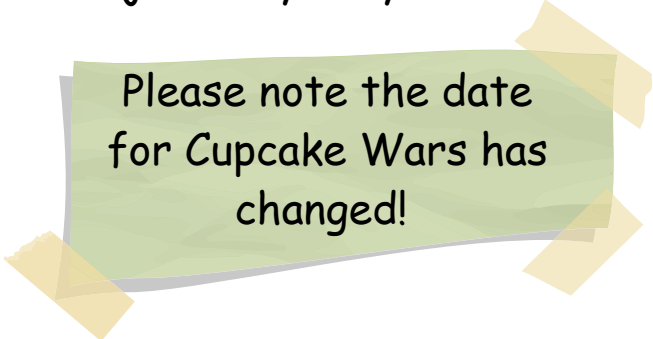
Carlisle County Cooperative Extension Service
PO BOX 518
Bardwell, KY 42023



Summer Project Days!



Sewing Project Day June 21st
Gardening & Horticulture Day June 25th
Photography Day June 27th
Baking Project Day July 10th
Wood Science Day July 17th
Arts & Home Project Day July 18th
Cupcake Wars Project Day July 22nd



Please note the date
for Cupcake Wars has
changed!



Volunteers play a vital role in 4-H programming and make a meaningful difference in the youth of our communities. Below are just a few ways you can make a difference:

- Lead a 4-H after school club.
- Currently seeking club volunteers for LEGO Robotics, Woodworking, sewing or crocheting, livestock or natural resources etc.
- No prior experience needed just a willingness to serve! The more volunteers we have the more clubs and programs we are able to offer.
- If you have an interest or expertise in another area, please let us know. We would be glad to speak with you and find where you can help us out.
- Clubs generally meet for 1.5 hours per month for about six months.
- Serve on our County 4-H Council (Only meets once every other Month)

Kentucky Cooperative Extension 4-H Youth Development Program takes seriously its obligation to provide a safe environment for all person involved in volunteer activities. To learn more about volunteer opportunities, you must complete and submit a 4-H Volunteer Packet to Carlisle County Extension Office.

CARLISLE COUNTY COOPERATIVE EXTENSION



4-H NEWSLETTER SUMMER 2024

KENTUCKY
COOPERATIVE EXTENSION



LEGO CLUB BUILDS FOUNDATION FOR FUTURE

Participants in Carlisle County's LEGO after school club use logic, critical thinking and reasoning to create three-dimensional art. Each club member first drew a picture with markers, then LEGOS come into the picture- literally. Everyone then transformed their drawings into 3-D with LEGOS on their base plates. Mr. Cole always enjoys seeing what the LEGO club will create with the not so typical LEGO projects we have. We are looking forward to the introduction of a LEGO Robotics club this fall that will have great focus on engineering and technology.

CARLISLE COUNTY CLOVERBUDS PLANT SEEDS FOR SUCCESS

In April Cloverbuds planted butternut squash seeds in pots that they decorated themselves with craft foam and markers. We learned what it takes for a seed to grow into a plant and how to care for them. Everyone also got to take home a spider plant to keep indoors. Cloverbuds last met in April and is open to kindergarten through third grade.



CARLISLE COUNTY COOPERATIVE EXTENSION



4-H NEWSLETTER SUMMER 2024

KENTUCKY  KENTUCKY STATE UNIVERSITY
COOPERATIVE EXTENSION

PROJECT DAY SPOTLIGHT- WHAT IS A TERRARIUM?

A terrarium consists of a clear transparent container, usually a large jar or sometimes even a bottle that is used to grow small plants indoors. The container that you choose should be capable of being sealed with a lid.

Sealing the container with a lid is a vital part of creating your terrarium. When small rocks (for drainage), soil, plants, and appropriate moisture are added to the terrarium; once sealed the idea is that the container will create its own sustainable environment. How exactly does this work? Well, if the right amount of water is used to moisturize the terrarium and when the terrarium receives sun light it creates a bit of condensation. The condensation forms into water droplets that fall back down onto the soil inside.

Plants that will thrive best in a terrarium include mosses and small ferns- plants you would often see growing in the undergrowth of forests and woodlands. Lichens can also thrive in a terrarium. You might ask what is a Lichen? Lichens consist of two separate organisms (algae and fungi) working together. In the scientific world we call this kind of teamwork a symbiotic relationship. These plants and organisms thrive in terrariums because they can tolerate the humidity inside.

You can also add small items inside your terrarium like a favorite trinket, rocks, or a small figurine for decoration. This can add to the visual appearance of the project and make your terrarium unique.



Tuesday, June 25th we will be making terrariums at Carlisle County Cooperative Extension office as a part of our Horticulture & Gardening project day. Project days are an opportunity for Carlisle County youth to connect with others, learn new skills that spark their interest, and create projects that can be entered at Rally Day which will take place at our office 65 John Roberts Dr. Bardwell, KY 42023 on July 30th. Some projects from Carlisle County will have the opportunity to advance to the State Fair in Louisville, KY.

Kentucky State Fair Dates: August 15-25th 2024



CARLISLE COUNTY COOPERATIVE EXTENSION



4-H NEWSLETTER SUMMER 2024

KENTUCKY  KENTUCKY STATE UNIVERSITY
COOPERATIVE EXTENSION



TRI-COUNTY HOMESCHOOL CLUB

Tri-County Homeschool 4-H club learned about natural resources this spring with a focus on recycling and watersheds. As teams the club examined a number of typical household waste articles to determine if they could easily be recycled, reused, or composted. After learning more about recycling we put our new skills to the test with a dumpster dive relay race. We watched a short video explaining the significance of watersheds then made a fun watershed snack. Below: Tri-County Homeschool club members mix up recycled paper and wildflower seeds to make wildflower seed bombs that can be tossed out to grow flowers for pollinators and beautification. Left: Club members recite the Pledge of Allegiance and 4-H Pledge.

NEW SUMMER CAMP DATES:

****Please note we will not be departing from the school! ****

4-H Summer Camp at Dawson Springs
July 25-28th.

The day camp begins we will meet at
Carlisle County Cooperative Extension
65 John Roberts Drive Bardwell, KY
42023

3:30 PM Registration Begins

4:00 PM Pizza is served in the
community room and Lice checks will
begin in the conference room

5:30 PM Bus departs for camp



Other Announcements:

Woodworking Club & LEGO Robotics Club: Be on the lookout for dates for this fall!

Please call our office at 270-628-5458 to register for events.

This institution is an equal opportunity provider.

Reasonable accommodations for individuals with disabilities will be provided free of charge upon request.

Language access services for limited English proficient individuals will be provided free of charge upon request. Please contact Cole Bell at cole.bell@kysu.edu with requests.



Non-Discrimination Statement

In accordance with Federal civil rights law and U.S. Department of Agriculture (USDA) civil rights regulations and policies, the USDA, its Agencies, offices, and employees, and institutions participating in or administering USDA programs are prohibited from discriminating based on race, color, national origin, religion, sex, gender identity (including gender expression), sexual orientation, disability, age, marital status, family/parental status, income derived from a public assistance program, political beliefs, or reprisal or retaliation for prior civil rights activity, in any program or activity conducted or funded by USDA (not all bases apply to all programs). Remedies and complaint filing deadlines vary by program or incident.

Persons with disabilities who require alternative means of communication for program information (e.g., Braille, large print, audiotope, American Sign Language, etc.) should contact the responsible Agency or USDA's TARGET Center at (202) 720-2600 (voice and TTY) or contact USDA through the Federal Relay Service at (800) 877-8339. Additionally, program information may be made available in languages other than English.

To file a program discrimination complaint, complete the USDA Program Discrimination Complaint Form, AD-3027, found online at [How to File a Program Discrimination Complaint](#) and at any USDA office or write a letter addressed to USDA and provide in the letter all of the information requested in the form. To request a copy of the complaint form, call (866) 632-9992. Submit your completed form or letter to USDA by: (1) mail: U.S. Department of Agriculture, Office of the Assistant Secretary for Civil Rights, 1400 Independence Avenue, SW, Washington, D.C. 20250-9410; (2) fax: (202) 690-7442; or (3) email: program.intake@usda.gov.

USDA is an equal opportunity provider, employer, and lender.