



# The Clover Connection

January  
2025

## Carlisle County 4-H

Cooperative Extension Service  
Carlisle County  
65 John Roberts Drive  
Bardwell, KY 42023  
(270) 628-5458  
Fax: (270) 628-3722  
extension.ca.uky.edu

### Dates to Remember!

- ⇒ **Bead Club:** January 13th, Ext. Office, 5:00-6:00 PM
- ⇒ **4-H Council Meeting:** Jan. 14th, 5-6:00 PM
- ⇒ **Cloverbuds:** January 21st, 3:30-4:30 PM
- ⇒ **Art Project Club:** January 23rd, 5:00-6:00 PM
- ⇒ **Bead Club:** February 10th, 5:00-6:00 PM
- ⇒ **Lego Robotics:** February 11th, 5:00-6:00 PM
- ⇒ **Wood Working Club:** Feb. 13th, 5-6:00 PM
- ⇒ **Cloverbuds:** February 18th, 3:30-4:30 PM
- ⇒ **Art Project Club:** Feb. 27th, 5:00-6:00 PM
- ⇒ **CEC Meeting:** February 27th, 5:30-6:30 PM
- ⇒ **Bead Club:** March 10th, 5:00-6:00 PM
- ⇒ **Wood Working Club:** March 13th, 5-6:00 PM
- ⇒ **Truth and Consequences:** March 13, Carlisle County School
- ⇒ **Cloverbuds:** March 18th, 3:30-4:30 PM
- ⇒ **4-H Council Meeting:** March 18th, 7-8:00 PM
- ⇒ **Lego Robotics:** March 25th, 5:00-6:00 PM
- ⇒ **Art Project Club:** March 27th, 5:00-6:00 PM
- ⇒ **4-H Area Communication,** April 1st, Carlisle County
- ⇒ **4-H Camp: June 2-5th, 2025 –Flyer Attached**

### Volunteer-



### With 4-H!

4-H is always looking for positive adult and teen role models in the community to support our organization by volunteering. Volunteers can lead clubs and teach classes, transport and supervise youth, help fundraise and publicize programs, provide mentorship and serve on councils, and so much more! No matter what your talent is, there is a spot for you in 4-H! Call today to learn more about how to get involved!

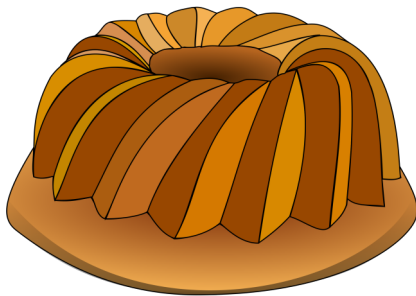


1<sup>st</sup>

# Carlisle County Project Days Coming This Summer

1<sup>st</sup>

**Are you interested in entering a project you completed in 4-H or at home this year in the 4-H Rally Day? You could win ribbons, premium money, and a chance to compete at the State Fair, too!**



**The fair catalog is available at the Carlisle County Extension office. Please refer to the fair catalog for all information regarding fair entry deadlines and rules. If you plan to submit a fair entry, please call the Extension Office at 270-628-5458 to obtain all details regarding each exhibit category. You can also see the state fair category details at the following link: <https://4-h.ca.uky.edu/content/kentucky-4-h-state-fair>**

**Show Off Your Skills at the Fair!**

# 4-H CAMP

# 2025

# \$225



Stay in air-conditioned cabins  
with friends!  
Take fun classes every day!  
Afternoon recreation,  
GAGA BALL, pool time,  
Mega Relay, nightly dances,  
& more!

# JUNE 2-5, 2025

Camp with friends from Calloway, Carlisle, Christian, Graves, & Hickman Counties!

Overnight summer camp for youth ages 8-15\* at West Kentucky 4-H Camp in Dawson Springs, KY  
Pre-registration and \$50 deposit due ASAP. Spaces are limited and are first come, first serve.  
See back for more information and pre-registration form. Scholarships available.

## Sample Classes

- Canoeing
- Nature
- Archery
- Arts and Crafts
- Rifle
- Swimming
- Fishing
- Cooking
- Ropes and Rock Wall
- And so much more!

## For more information, please contact:

Brooke Hogancamp  
Carlisle Co. Extension Agent for  
Family & Consumer Sciences

Carlisle County Extension Office  
65 John Roberts Dr, (PO BOX 518)  
Bardwell, KY 42023

Phone: (w) 270-628-5458

email: [brooke.hogancamp@uky.edu](mailto:brooke.hogancamp@uky.edu)

\*8-year-old campers must be entering fourth grade in summer 2023. 15-year-old youth may go as campers or apply to be counselors-in-training. Age is determined by the first day of camp—June 12, 2023

Cooperative Extension Service  
Agriculture and Natural Resources  
Family and Consumer Sciences  
4-H Youth Development  
Community and Economic Development

Educational programs of Kentucky Cooperative Extension serve all people regardless of economic or social status and will not discriminate on the basis of race, color, ethnic origin, national origin, creed, religion, political belief, sex, sexual orientation, gender identity, gender expression, pregnancy, marital status, genetic information, age, veteran status, or physical or mental disability. University of Kentucky, Kentucky State University, U.S. Department of Agriculture, and Kentucky Counties, Cooperating.

LEXINGTON, KY 40546



Disabilities  
accommodated  
with prior notification.



# 4-H Camp Dates to Remember:



**All forms and fees should be mailed to or dropped off at the Carlisle County Extension Office at PO BOX 518 (65 John Robers Dr), Bardwell, KY 42023**  
**Call 270-628-5458 for more info.**

- ASAP** Turn in pre-registration form and \$50 deposit to hold your spot
- April 10** Scholarship Applications Due (Requires Scholarship Form from Extension Office, Essay, Camp Pre-registration Form and \$15 Deposit)
- May 1** **PRIORITY DEADLINE** to turn in Pre-registration form and \$50 Deposit  
Extension Office will mail **registration packets to be completed**
- May 19** **Camper & Parent Orientation**, Extension Office, 12:00 pm or 6:00pm  
All campers must be represented at an orientation session!  
**ALL fees and forms due on or before this date--NO EXCEPTIONS**
- June 2-5** 4-H Camp!!!



## **4-H CAMP 2025 PRE-REGISTRATION FORM**

**DUE WITH \$50 DEPOSIT ON OR BEFORE MAY 1! LATE REGISTRATION MAY BE AVAILABLE—CALL FOR INFO.**

Name:		
Address:		
City/State:	Zip Code:	Phone:
Name of Parent or Guardians:		
Boy    Girl    (Please circle)	Birthdate:	Age:
Grade:	School:	Email:
Cabin Buddy: 1.		2.
Shirt Size: Please circle: YS   YM   YL   AS   AM   AL   AXL   A2XL   A3XL   A4XL		
Applying for a scholarship? Yes <input type="checkbox"/> No <input type="checkbox"/>		
Parent/guardian interested in attending as a counselor? Yes <input type="checkbox"/> No <input type="checkbox"/>		
Name: _____		Gender: M/F
<small>Please note, we MUST have counselors attend from our county. Camper spaces will only be available once a counselor has been secured to cover the counselor-to-camper ratio. Be a counselor, be a lifechanger—give a child the gift of an unforgettable summer!</small>		

OFFICE USE ONLY: DATE RECEIVED:	DEPOSIT:	METHOD OF PAYMENT:
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 Agriculture and Natural Resources  
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 4-H Youth Development  
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 LEXINGTON, KY 40548



Disabilities accommodated with prior notification.

# unlock the secrets in the soil

www.nrcs.usda.gov

"We know more about the movement of celestial bodies than about the soil underfoot."

-Leonardo da Vinci

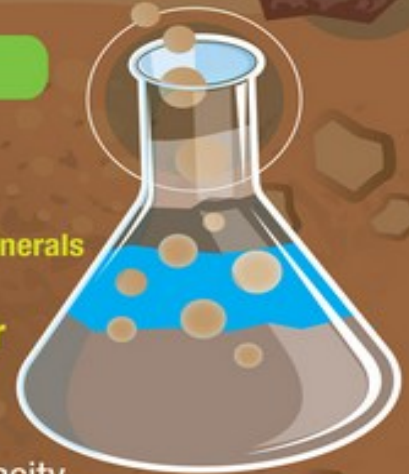


Living in the soil are plant roots, bacteria, fungi, protozoa, algae, mites, nematodes, worms, ants, maggots, insects and grubs, and larger animals.

## science of soil

soil is

made of about **45% minerals**  
**25% water**  
**5% organic matter** **25% air**



## what's underneath



Healthy soil has amazing water-retention capacity.

Every **1%** increase in organic matter results in as much as **25,000** gal of available soil water per acre.



One teaspoon of healthy soil contains **100 million-1 billion** individual bacteria



All of the soil microbes in **1 ac/ft** of soil weigh more than **2 cows**

Earthworm populations consume **2 tons** of dry matter per acre per year, partly digesting and mixing it with soil



## what it does



Healthy soil is key to feeding **9 billion**  by **2050**

Sources: Composition of soil: The Nature & Properties of Soils page 17 (Nyle Brady, Ray R Weil) | Water holding capacity: Kansas State Extension Agronomy e-Updates, Number 357, July 6, 2012. | Bacteria in a teaspoon: Soil Biology Primer page c-1 (Elaine Ingham, Andrew R. Moldenke, Clive Edwards) | Microbes weight: The Nature & Properties of Soil page 458 | Earthworms population consumption: Earthworms a Penn State publication by Sjoerd Duiker, Assoc. Prof. of Soil Management and Richard Stehouwer, Assoc. Prof. environmental Soil Science | Feeding people: The United Nations | USDA is an equal opportunity provider and employer.



# LAUGH & LEARN

## SCHOOL READINESS PLAYDATES

Sensory Stimuli

Nutrition

Math & Reading

Shapes & Colors

Fine Motor Skills

Gross Motor Skills

Monthly on the 4th FRIDAY

10:00am-11:30am

January - July

1/24

3/28

5/23

7/25

2/28

4/25

6/27

FREE, fun, learning activities designed for children ages 2-5.

ALL children must be accompanied by an adult.



University of Kentucky  
College of Agriculture,  
Food and Environment  
Cooperative Extension Service  
Family and Consumer Sciences

Call or Email to register to receive reminder messages!

[brooke.hogancamp@uky.edu](mailto:brooke.hogancamp@uky.edu) OR 270-628-5458

### Carlisle County Extension Office

65 JOHN ROBERTS DRIVE, BARDWELL KY 42023



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LEXINGTON, KY 40546



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# Wanted: Volunteers for Clover College!

Plans are in the works to organize Clover College this fall, but we need YOU to make it happen! We are looking for some great volunteers who are interested in a particular subject to offer classes for Carlisle County 4-H'ers. You do not have to be an "expert" in the area to teach the course—you just have to be willing to give of your time and talents! There are some fantastic benefits to volunteering to teach a Clover College class. In conjunction with the 4-H agent, you get to choose the subject area, age group, class size, class time, and class location.

If you are interested in offering a class through Clover College during the Fall 2025 semester (classes September through December), please contact Chuck or Brooke to learn more about becoming a 4-H volunteer and a Clover College instructor!



A promotional graphic for 'Soar Like A Superhero' featuring a cartoon superhero rabbit holding a broccoli and a watermelon slice. The text reads 'Soar Like A SUPERHERO FUEL UP WITH FRUITS &amp; VEGGIES!'. The background is a dark blue with a grid pattern. The superhero rabbit is wearing a blue suit with a white chest and a white mask. The text is in a bold, yellow, sans-serif font. The broccoli is green and the watermelon slice is red with black seeds and a green rind. The logo for SNAP (Supplemental Nutrition Assistance Program) is in the bottom left corner, and the logo for the University of Kentucky College of Agriculture, Food and Environment is in the bottom right corner. The text 'USDA is an equal opportunity provider and employer. This material was funded by USDA's Supplemental Nutrition Assistance Program - SNAP.' is in the bottom center.

**Want your kids to reach for a healthy snack? Make sure fruits & veggies are in reach.**

Make fruits and veggies look more appealing to your child by making Happy Snack Packs. Fill small snack bags with cut-up veggies. Decorate the outside of the bags with stickers. Store in the refrigerator on a shelf where they are easy for your child to see and grab. Contact the Carlisle County Extension Office to learn more about free nutrition resources.

Follow the Kentucky Nutrition Education Program on Facebook at [www.facebook.com/KYNEP](https://www.facebook.com/KYNEP) for daily nutrition tips and recipes.

Information released by: Chuck Flowers, and Brooke Hogancamp  
Carlisle County Extension Agent for 4-H Youth Development



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RETURN SERVICE REQUESTED