



Beyond Ready

TOGETHER, WE GROW

The Kentucky 4-H Youth Development program strives to increase agricultural literacy among youth in Kentucky. The National Agriculture Literacy Logic Model defines an agriculturally literate person as one “...who understands and can communicate the source and value of agriculture as it affects our quality of life” (Spielmaker et al., 2014). One of the key initiatives in Kentucky 4-H is to increase a young person’s awareness of the impact agriculture has on their daily life.

PROGRAMS

- Chick Incubation in local schools
- Farm Day
- Ag Safety Day
- Raised Garden Bed school enrichment
- Livestock Club
- Trailblazers Horse Club
- 4-H Cloverville and Livestock Shows at Western Kentucky State Fair
- Day Camps
- Youth Beef Quality & Care Assurance Program
- Junior Master Gardeners

AGENTS



Mary Anne
Garnett-Thalmann



Jeremiah Johnson



Katie Mills



Monthly Club Meetings

The Christian County 4-H Trailblazers Horse Club and the Christian County 4-H Livestock Club provide youth with hands-on learning experiences that build knowledge in animal care, agriculture, and leadership. Both clubs encourage responsibility, teamwork, and respect for Kentucky’s agricultural traditions.

Members from each club participate in veterinary clinic tours to learn about animal health, preventive care, and the role of veterinary professionals. Farm and barn tours give members firsthand exposure to livestock and equine management, breeding, nutrition, and daily farm operations. Additionally, both clubs host educational clinics that focus on animal handling, showmanship, safety, grooming, and the science behind animal health and production.

Through these experiences, the Christian County 4-H Trailblazers Horse Club and Livestock Club help develop the next generation of agricultural leaders—youth who are knowledgeable, skilled, and ready to contribute to Kentucky’s vibrant animal and farming industries.



@Christian County 4-H



@thechristianco4h



Cooperative
Extension Service

FARM DAY OVER 600

FIRST GRADE
STUDENTS

Farm Day introduces every first-grade student in Christian County to the fundamentals of food production through engaging lessons on grain crops, livestock, farm equipment, and nutrition. Hosted on a local farm, this gives students a direct, real-world connection to agriculture in their community. Farm Day also provides leadership development for more than 45 middle and high school 4-H and FFA members who serve as peer educators and presenters.

11

Schools were reached at Farm Day
in 2025

MORE THAN 2500

STUDENTS
REACHED SINCE
2021

BEEF QUALITY AND CARE ASSURANCE TRAINING

The Kentucky Beef Quality & Care Assurance (BQCA) Program is based on recommended national guidelines developed on scientific principles. This program enables beef and dairy producers to enhance their product, maximize marketability and strengthen consumer confidence. Kentucky Beef Quality and Care Assurance takes national BQA practices one step further to provide a holistic program for Kentucky producers. The BQCA program adds a cattle handling and care component to the training model. Educational modules provide the best management practices for handling cattle and providing their well-being, in addition to training on the core principles of BQA.

OVER 40

HIGH SCHOOL
SENIORS REACHED



Junior Master Gardeners

Partnering with Christian County Master Gardeners, 4-H is able to offer Junior Master Gardener curriculum and resources to local youth. Through this program, 4-H is teaching basic gardening practices to youth in throughout Christian County. Gardening projects are housed at the local Extension office, various schools throughout the district and on Ft. Campbell.

PROGRESSIVE AG SAFETY DAY



The Progressive Agriculture Safety Day® (PAF Safety Day) program, which is recognized as the largest rural safety and health education program for children in North America, provides education, training, and resources to make farm, ranch, and rural life safer and healthier for all children, their families, and their communities.

MORE
THAN

690

4TH GRADERS
REACHED IN 2025

8

AG SAFETY TOPICS
COVERED

Cooperative
Extension Service

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

MARTIN-GATTON COLLEGE OF AGRICULTURE, FOOD AND ENVIRONMENT

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, physical or mental disability or receipt of public benefits. Reasonable accommodation of disability may be available with prior notice. Program information may be made available in languages other than English. University of Kentucky, Kentucky State University, U.S. Department of Agriculture, and Kentucky Counties, Cooperating. Lexington, KY 40506



Disabilities
accommodated
with prior notification.