# 4-H Project Selection Guide

Welcome to Tennessee 4-H! In which project would you like to be involved? Take a look at the projects below to make a choice!



#### BEEF

Learn how to identify breeds and anatomy of beef cattle, how to manage a herd, and show cows in a competitive way.



#### **CITIZENSHIP**

Become a better citizen by transforming your community and activating a sense of citizenship in others.



#### **CLOTHING & TEXTILES**

Includes wardrobe planning, care & maintenance of clothing, creating clothing & accessories, and understanding textiles.



#### COMMUNICATIONS & PUBLIC SPEAKING

Improve in all forms of communication, including written, visual, verbal, and non-verbal communication.



#### **COMPANION ANIMALS**

Identify the best companion animal for you, learn basic care and feeding, identify common breeds.



#### **COMPUTERS & TECHNOLOGY**

Learn about technology and its functions, including coding, program development, and identifying computer parts.



#### CONSUMER EDUCATION

Learn about the economy and how to manage income, understand the economy, and create a financial plan.



#### **CREATIVE ARTS & DESIGN**

Learn about and explore visual arts, crafts, interior, and graphic design.



#### **CULINARY ARTS**

Learn the art of planning for and preparing a dish, cooking, baking, and plating in this food-related project.



#### DAIRY

Learn about the care, management, anatomy, and showing of dairy cattle.



#### **ENERGY**

Learn about energy, the transfer of energy, where energy comes from, and the differences between the types of energy.



#### **ENTOMOLOGY & BEEKEEPING**

Introduces 4-H members to the exciting world of insects and their relatives, the arthropods.



#### **ENTREPRENEURSHIP**

This project focuses on starting a business, money-making, selling and providing goods to clientele.



## **ENVIRONMENTAL/AG ENGINEERING** (EASE)

Learn about agricultural systems, what lives in your backyard, soils, biodiversity, the water cycle, and renewable and non-renewable resources.



#### **FOOD SCIENCES**

Learn about the science of food, food safety hazards, hygienic design of equipment, thermal processing methods, nutritional labeling, and food manufacturer and careers in the food industry.

### FORESTRY, WILDLIFE, & FISHERIES

Learn about forests, species of wildlife, and aquatic animals.



#### **GOAT**

Explore different breeds of goats. Learn how to manage and show your herd.



#### **HEALTHY LIVING**

Learn how your food choices, the amount of activity, your intellect, and even your emotions affect your physical, mental, financial, and environmental well-being.



#### **HORSE**

Learn horse management, about structure and conformation, anatomy, and some diseases related to the equine species.



#### LEADERSHIP

Gain the skills to be leaders of themselves, their community, and their world.



#### **MECHANICS & SAFETY SCIENCE**

Learn about mechanical systems, engines, and the science behind safety practices and keeping a safe workspace.



## OUTDOOR RECREATION & SHOOTING SPORTS

Learn about canoeing, kayaking, camping, and fishing. Develop skills and precision in shooting sports activities through this project.



#### PERFORMING ARTS

Learn about the performing arts, including theatre, vocal, instrument, and dance.



#### PHOTOGRAPHY & DIGITAL MEDIA

Learn about parts of a camera, image composition, video editing, and careers of reporters and influencers in this project



#### **PLANT SCIENCES**

Learn about how food and fiber are produced while also learning about gardening and methods of growing crops including a variety of plants and turf.

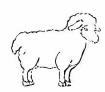
#### **POULTRY**

Learn how to raise and manage poultry, whether it be a small, at home flock, or a major operation.



#### **SHEEP**

Learn all about the management, anatomy, and proper nutrition of sheep.



#### SWINE

Learn about the breeds of pigs, the management of a herd, and how to show them.



#### VETERINARY SCIENCES

Learn about the anatomy of animals, common diseases they have, and treatments for them.



## Want to know more?

You can find more information on the Tennessee 4-H project areas, including lists of project area outcomes and project guides, at: <a href="https://4h.tennessee.edu/what-interests-you/">https://4h.tennessee.edu/what-interests-you/</a>