

## 4-H Projects to Use for Demonstrations

### Tennessee 4-H Projects

Animal Science (includes)  
Beef, Dairy, Goat, Horse,  
Poultry, Sheep, Swine

Citizenship

Clothing and Textiles

Communications/ Public Speaking

Companion Animal (includes)  
Dog, Cat, Rabbit

Computers and Technology

Consumer Education/Economics

Electric

Engineering/Safety Science

Entomology

Environment Science/Conservation

### Ideas to Get You Started

How to shear a sheep  
How to care for baby chicks  
How to saddle a horse  
Animal Health Care  
Housing/habitat management  
Fitting, Grooming and Showing  
Nutrition (how to feed, balance rations, etc.  
Training, breaking to lead, etc.  
How to bottle feed a baby calf  
How to select a service project  
Respect for the Flag  
Community Service  
How to sew on a button  
Use of laundry products/techniques  
Pattern types/sizing, selection and use  
Taking measurements  
How to make a scarf

How to train a hunting dog  
How to bathe a dog  
Care and training  
Feeding, nutrition, management

How to create a Facebook Page  
How to create a website  
Online safety  
Programming

How to start saving for college  
How to use coupons  
How to write a check/balance checkbook

How to re-wire a lamp  
How to make an electromagnet  
Tools used by electricians

How to change a tire  
How to make a brick

Collecting/mounting butterflies/insects  
Insect control techniques  
How insects transmit disease

How to conserve water  
How to compost

	How to prevent erosion
	How to promote beneficial insects
	How soil is formed
Food Science	How to make fudge
	How to dry fruit/meat
	Food preservation/storage
	Food safety/preparation
	Grilling meats
Forestry, Wildlife, & Fisheries	How to catch a fish
	How to thread a fishing hook
	What to pack on a fishing trip
	Types of trees used for lumber
	Conservation
	How to make a birdhouse
Horticulture/Garden	How to build a terrarium
	How to plant a flower
	Insect, weed or disease control
	How to identify various plants
	How to transplant a tree
	How to graft a tree
	Raised bed gardening
Leadership/Personal Development	How to write a friendly letter
	How to conduct a meeting
	Leadership skills/development
Line and Design	How to draw a dog (any animal)
	How to make a pillow
	How to make paper Mache
Nutrition, Health, and Fitness	How to do CPR
	How to make a first aid kit for home/car
	Daily exercise techniques
Performing Arts and Recreation	How to Juggle
	How to play guitar
	Dance/vocal/performance techniques
Photography	Learning the parts of a camera
	Animal photography
	Special effects/ techniques
STEM	Using a 3-D Printer
	How to build a simple rocket
	Simple circuits
Veterinary Science	How to apply a leg bandage
	How to administer a vaccine
	How to read a medicine label
	Well-health care
	How to draw a blood sample