



# 2020

# HALL COUNTY 4-H PROJECT GUIDE

## ANIMAL SCIENCE



### BEEF:

Bucket Calf  
Feeder Calf  
Breeding Beef  
Market Beef

### DOG

GOAT:  
Dairy Goat  
Breeding Meat Goat  
Market Meat Goat  
Pygmy Goat

### POULTRY

RABBIT  
SHEEP:  
Breeding Sheep  
Market Sheep  
SWINE:  
Breeding Swine  
Market Swine

### CAT

### COMPANION ANIMAL

### HORSE

### VETERINARY SCIENCE:

Veterinary Science—Beginner/Intermediate  
The Normal Animal—Beginner  
Animal Disease—Intermediate/Advanced  
Animal Health & Its Relationship to Our World—Advanced



## CONSUMER & FAMILY SCIENCE

### CLOTHING:

STEAM CLOTHING: Beyond the Needle—All Levels  
STEAM CLOTHING 1—Beginner  
STEAM CLOTHING 2—Intermediate  
STEAM CLOTHING 3—Advanced

### CONSUMER MANAGEMENT:

Making Cents of It—Beginner  
Attention, Shoppers!—Beginner (8-9)  
Shopping in Style—Inter./Adv. (10+)  
My Financial Future—Beginner  
My Financial Future—Advanced

### FIBER ARTS:

Crochet—All Levels  
Knitting—All Levels  
Quilt Quest—Intermediate/Advanced

### HERITAGE:

Heritage—All Levels

### HOME ENVIRONMENT:

Design My Place—Beginner/Intermed.  
Design Decisions—Intermed./Adv.  
Preserving Heirlooms—Intermed./Adv.  
Sketchbook Crossroads—Inter./Adv.  
Portfolio Pathways—Intermed./Adv.

### HUMAN DEVELOPMENT:

I Have What it Takes to be a Babysitter—All Levels  
Kids on the Grow 1—Beginner  
Kids on the Grow 2—Intermediate  
Kids on the Grow 3—Advanced



## COMMUNICATIONS & EXPRESSIVE ARTS

### COMMUNICATIONS:

Module 1—Beginner  
Module 2—Intermediate  
Module 3—Advanced

### DIGITAL VIDEO:

Digital Video Pro—Intermediate

### PHOTOGRAPHY:

Photography Basics—Beginner  
Next Level Photography—Intermed.  
Mastering Photography—Advanced

### PRESENTATIONS:

Presentations—All Levels  
Posters—All Levels

### THEATRE:

Theatre Arts 1—Beginner  
Theatre Arts 2—Intermediate  
Theatre Arts 3—Advanced

## HEALTHY LIFESTYLES



### CYCLING:

Bicycle Adventures 1—Beginner  
Bicycle Adventures 2—Intermediate  
Bicycle Adventures 3—Advanced

### FOOD & NUTRITION:

4-H Cooking 101—Beginner  
4-H Cooking 201—Intermediate  
4-H Cooking 301—Intermediate  
4-H Cooking 401—Advanced  
Food Preservation (Drying, Freezing, Boiling Water Canning, Pressure Canning)—All Levels  
Cake Decorating—All Levels

### SAFETY:

Safety—Beginner/Intermediate  
Fire Safety—Beginner  
All-Terrain Vehicles (ATV)—Inter./Adv.  
Tractor Safety—Intermed./Advanced

## LEADERSHIP, CITIZENSHIP & PERSONAL DEVELOPMENT



### CITIZENSHIP:

Citizenship: Public Adventures—All Levels  
Seeing i2i—All Levels

### ENTREPRENEURSHIP:

Discover the E-Scene—Intermed./Adv.  
The Case of Me—Intermed./Advanced  
Your Business Inspection—Inter./Adv.  
Blueprint—Advanced

### LEADERSHIP:

Serving as a Junior Leader—Inter./Adv.  
Step up to Leadership 1—Beginner  
Step up to Leadership 2—Inter./Adv.  
Step up to Leadership 3—Advanced



## **ENVIRONMENTAL EDUCATION & EARTH SCIENCE**

### **CONSERVATION:**

Environment 1—Beginner  
 Environment 2—Intermediate  
 Environment 3—Advanced  
 4-H Geology—All Levels  
 Outdoor Skills—All Levels  
 Outdoor 1: Hiking Trails—Beginner  
 Outdoor 2: Camping Adventures—Int.  
 Outdoor 3: Backpacking Expeditions-A

### **ENTOMOLOGY:**

Insectigator—All Levels  
 Entomology 1—Beginner  
 Entomology 2—Intermediate  
 Entomology 3—Advanced

### **FORESTRY:**

Tree Identification—All Levels

### **SHOOTING SPORTS: All Levels**

Archery  
 BB Gun  
 Shotgun  
 .22 Rifle

### **WILDLIFE:**

Amphibians—All Levels  
 Bird Behavior—All Levels  
 Fishing for Adventure 1—Beginner  
 Fishing for Adventure 2—Intermediate  
 Fishing for Adventure 3—Advanced  
 Wildlife Conservation 1—Beginner  
 Wildlife Conservation 2—Intermediate  
 Wildlife Conservation 3—Advanced  
 Wildlife Habitat—All Levels  
 Taxidermy—All Levels

## **PLANT SCIENCE**



### **AGRONOMY:**

Field Crops 1—Beginner  
 Field Crops 2—Intermediate  
 Field Crops 3—Advanced

### **HORTICULTURE:**

The World of Flowers—All Levels  
 Annual Flowers—All Levels  
 Houseplants—All Levels  
 Everyone A Gardener—All Levels  
 Gardening A—Beginner  
 Gardening B—Intermediate  
 Gardening C—Intermediate  
 Gardening D—Advanced  
 Special Garden Project—All Levels

### **RANGE:**

Reading the Range—Intermediate  
 Using Nebraska Range—Advanced  
 Weed Science—Intermediate

## **SCIENCE, ENGINEERING & TECHNOLOGY**



### **AEROSPACE:**

Aerospace 2—Beginner  
 Aerospace 3—Intermediate  
 Aerospace 4—Advanced

### **COMPUTERS:**

Computer Mysteries 1—Beginner  
 Computer Mysteries 2—Intermediate  
 Computer Mysteries 3—Advanced

### **ELECTRICITY:**

Electric Excitement 1—Beginner  
 Electric Excitement 2—Beg./Intermed.  
 Electric Excitement 3—Intermediate  
 Electric Excitement 4—Advanced

### **GEAR-TECH-21:**

Gear-Tech 21 (Year 1)—Beginner  
 Gear-Tech 21 (Year 2)—Beginner

### **GEOSPATIAL:**

Geospatial—All Levels

### **PHYSICS:**

4-Wheelin' Physics Fun—Beginner  
 The Power of Wind—Intermediate

### **ROBOTICS:**

Virtual Robotics—All Levels  
 Junk Drawer Robotics 1—All Levels  
 Junk Drawer Robotics 2—All Levels  
 Junk Drawer Robotics 3—All Levels  
 Robotics Platforms—All Levels

### **SMALL ENGINES:**

Small Engines 1—Beginner  
 Small Engines 2—Beginner/Intermed.  
 Small Engines 3—Intermediate

### **WELDING:**

Arc Welding—Intermed./Advanced

### **WOODWORKING:**

Woodworking Wonders 1—Beginner  
 Woodworking Wonders 2—Beginner  
 Woodworking Wonders 3—Intermed.  
 Woodworking Wonders 4—Advanced

Questions?

Call the Hall County Extension  
 Office at (308) 385-5088.



The Pick Your Project is an online project selection guide for finding both county-only and state fair eligible 4-H fair projects and their resources. Users can search by keywords or browse by project area, curriculum area, and experience level. Project resources and learning objectives are included with each project. Check it out:

<https://4hcurriculum.unl.edu/index.php/main/index>

Projects may change during the year.

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## **CLOVER KIDS**

Projects for members born 2012-2014



### **AEROSPACE:**

Aerospace 1

### **ANIMAL SCIENCE:**

Companion Animal, Cat, Dog  
 Chicken, Rabbit  
 Pig, Lamb, Goat  
 Bucket Calf

### **CITIZENSHIP:**

Family Celebrations  
 Around the World

### **FOODS & NUTRITION:**

Making Foods for Me

### **HOME ENVIRONMENT:**

A Space for Me

### **HORTICULTURE:**

Everyone A Gardener (vegetables, flowers)

### **OUTDOOR DISCOVERY:**

Just Outside Your Door

### **SAFETY:**

Bicycle Adventures 1

### **THEATRE:**

Theatre Arts 1

### **SELF-DETERMINED:**

Special Interest