

2021 Knox County 4-H Project List

ANIMAL SCIENCE (AS)

Beef

- Bucket Calf
- Feeder Calf
- Breeding Beef
- Market Beef
- 2nd Year Bucket Calf
- Cow/Calf
- Fall Feeder Calf

Sheep

- Breeding Sheep
- Market Sheep
- Bottle Fed Lamb

Swine

- Breeding Swine
- Market Swine

Dairy

- Dairy Cattle

Goat

- Dairy Goat
- Breeding Meat Goat
- Meat Goat
- Pygmy (Companion) Goat

Horse

- Horse

Small Animals

- Cat
- Dog
- Companion Animal (Pet)
- Poultry
- Rabbit

Veterinary Science

- Veterinary Science
- The Normal Animal Unit 1
- Animal Disease Unit 2
- Animal Health Unit 3

COMMUNICATIONS & EXPRESSIVE ARTS (C&EA)

Communications

- Communications A – Module 1
- Communication B – Module 2
- Communications C – Module 3
- Digital Video Pro
- Posters

Photography (choose 1 level)

- Photography Basics - Level 1
- Next Level Photography - Level 2
- Mastering Photography - Level 3

Theatre

- Theatre Arts 1
- Theatre Arts 2
- Theatre Arts 3

CONSUMER & FAMILY SCIENCES (C&FS)

Clothing

- Sewing For Fun
- STEAM Clothing: Beyond The Needle
- STEAM Clothing 1: Fundamentals
- STEAM Clothing 2: Simply Sewing
- STEAM Clothing 3: A Stitch Further

Consumer Management

- Attention Shoppers (ages 8-9)
- Shopping in Style (10 & over)
- My Financial Future (Beginner)
- My Financial Future (Advanced)

Fiber Arts

- Crochet
- Knitting
- Quilt Quest

Heritage

- Heritage

Home Environment

- Design My Place
- Design Decisions
- Preserving Heirlooms
- Sketchbook Crossroads
- Portfolio Pathways

Human Development

- I Have What It Takes To Be Your Babysitter
- Kids On the Grow 1-3

ENVIRONMENTAL EDUCATION & EARTH SCIENCE (EE&ES)

Conservation

- Environment 1-3
- Outdoor Skills
- 4-H Geology
- Outdoor 1: Hiking Trails
- Outdoor 2: Camping Adventures
- Outdoor 3: Backpacking Expeditions

Entomology (choose 1 level)

- Entomology 1
- Entomology 2
- Entomology 3
- Insectigator

Forestry

- Tree Identification

Shooting Sports

- Archery
- BB Gun
- Air Rifle
- .22 Rifle
- Air Pistol
- Smallbore (.22) Pistol
- Shotgun (Trap)

Wildlife

- Amphibians
- Bird Behavior
- Fishing for Adventure 1
- Fishing for Adventure 2
- Fishing for Adventure 3
- Wildlife Conservation 1
- Wildlife Conservation 2
- Wildlife Conservation 3
- Taxidermy

HEALTHY LIFESTYLES (HL)

Cycling

- Bicycle Adventures 1-3

Food & Nutrition

- Cooking 101
- Cooking 201
- Cooking 301
- Cooking 401
- Cake Decorating

Food Preservation

- Unit 1 Freezing
- Unit 2 Drying
- Unit 3 Boiling Water Canning
- Unit 4 Pressure Canning

Physical Fitness

- YOUth in Motion

Safety

- All Terrain Vehicles (ATV)
- Fire Safety
- Safety
- Tractor Safety

LEADERSHIP, CITIZENSHIP & PERSONAL DEVELOPMENT (LC&PD)

Citizenship

- Public Adventures
- Seeing i2i
- Recycled Exhibit

Entrepreneurship

- Blueprint
- ESI Unit 1: Discover the E Scene
- ESI Unit 2: The Case of ME
- ESI Unit 3: Your Business Inspection

Leadership

- Serving as a Junior Leader
- Step Up to Leadership 1-3

PLANT SCIENCE (PS)

Agronomy

- Field Crops 1-3

Horticulture

- Annual Flowers
- The World of Flowers
- Houseplants
- Everyone a Gardener (includes Gardening A-D)

Landscape Design

- Grow A Beautiful Space 1-3

Range

- Reading the Range
- Using Nebraska Range
- Weed Science

SCIENCE, ENGINEERING & TECHNOLOGY (SET)

Aerospace-Rocketry

- Aerospace Level 2
- Aerospace Level 3
- Aerospace Level 4

Computers

- Computer 1-3

Electricity

- Electricity 1-4

Gear Tech-21

- Gear-Tech-21 Years 1-2

Geospatial

- Geospatial

Physics

- 4-Wheelin' Physics Fun
- The Power of Wind

Robotics

- Virtual Robotics
- Junk Drawer Robotics 1-3
- Robotics Platforms

Rope

- Rope

Welding

- Arc Welding

Woodworking

- Woodworking Level 1
- Woodworking Level 2
- Woodworking Level 3
- Woodworking Level 4

CLOVER KIDS

General Clover Kids Program

- Aerospace 1
- Family Celebrations
- Leap Into Careers
- Making Foods For Me
- A Space For Me
- Just Outside Your Door
- Bicycle Adventures 1
- Theatre Arts 1
- Horticulture

Animal Science/Animal Caretaker

- Bucket Calf
- Bottle Fed Lamb
- Miniature Goat
- Swine
- Cat
- Dog
- Companion Animal (Pet)
- Poultry
- Rabbit
- Dummy Roping