

2024 NEMAHA COUNTY 4-H PROJECT LIST

Here is a list of 4-H Projects being offered in Nemaha County in 2024. Bold titles indicates the project to look for on 4HOnline. * indicates county only project. Project enrollment is required in Horse and Shooting Sports due to release forms.



ANIMAL SCIENCE

Beef

Breeding Beef Bucket Calf* Feeder Calf Market Beef

Dairy Cattle

Goat

Breeding Meat Goat

Dairy Goat* Meat Goat Pygmy Goat*

Horse

Poultry (Poultry/Waterfowl/Turkey/Game Birds & Pigeons)

Rabbit Sheep

> **Breeding Sheep** Market Sheep

Swine

Breeding Swine Market Swine

Cat

Companion Animal (Other Pet or Small Animal)

Dog

Veterinary Science



COMMUNICATIONS & EXPRESSIVE ARTS

Communications

Booths* Floats* Posters*

Photography

Photography Basics (Level 1)* Next Level Photography (Level 2) Mastering Photography (Level 3)

Visual Arts

Mediums Themes



CONSUMER & FAMILY

Textiles, Quilts & Apparel

STEAM Clothing Beyond the Needle STEAM Clothing 1*: Fundamentals

STEAM Clothing 2: Simple Sewing

STEAM Clothing 3: A Stitch Further

Crochet Knitting Quilt Quest

Consumer Education

Shopping in Style My Financial Future

Heritage

Home Design & Restoration

Design My Place* **Preserving Heirlooms Design Decisions Human Development**

EE&ES

ENVIRONMENTAL ED & EARTH SCIENCE

Entomology

Forestry

Conservation & Wildlife

Conservation

Outdoor Adventures Other Natural Resources

Wildlife

Wildlife & How They Live Wildlife Habitat Harvesting Equipment Taxidermy

Shooting Sports

Shooting Sports - 22 Rifle (12-18 yrs) **Shooting Sports - Air Pistol** (8-18 yrs) **Shooting Sports - Air Rifle (8-18 yrs) Shooting Sports - Archery (8-18 yrs)** Shooting Sports - BB Gun (8-18 yrs) **Shooting Sports - Shotgun** (12-18 yrs) Shooting Sports - Smallbore Pistol (12-18 yrs)

HL

HEALTHY LIFESTYLES

Healthy Lifestyles

Cycling*

Safety Fire Safety

All Terrain Vehicles - ATV*

Food & Nutrition

Cooking 101* Fast Foods*

Cooking 201

Cooking 301 Cooking 401

Food Preservation: Freezing

Food Preservation: Drying Food Preservation: Boiling Water Food Preservation: Pressure Canning

Cake Decorating*



LEADERSHIP, **CITIZENSHIP & PERSONAL DEVELOPMENT**

Citizenship

Citizenship Seeing i2i

Leadership

Officer's Reports* Leadership* Self-Determined* Entrepreneurship

PS

PLANT SCIENCE

Agronomy

Field Crops Special Agronomy Project Weed Science Range Management

Horticulture

Floriculture/Houseplants Vegetables/Herbs/Fruits Special Garden Project



STEM SCIENCE, TECHNOLOGY, ENGINEERING & MATH

STEM: Rockets (Aerospace)

STEM: Computers STEM: Electricity STEM: Robotics STEM: Geospatial LEGO Building* Small Engines*

STEM: Physics (Energy)
4 Wheelin' Physics Fun*

Energy

STEM: Woodworking

Woodworking Units 1-2*
Woodworking Wonders 3-4

STEM: Welding

CLOVER KIDS*

Clover Kids

A Space for Me (Home Environment)

Aerospace 1 (Aerospace)

Animal Caretaker (Animal Science)
Bicycling Adventures 1 (Safety)

Decorate Your Duds**

Exploring My Family & Heritage**

Fun with Food**
Exploring Safety**
Exploring Crafts**
Exploring 4-H & Myself**

Exploring Character Counts**
Exploring Gardening**
Exploring Photography**

Family Celebrations Around the World (Citizenship)

Just Outside the Door (Outdoor Discovery)
Making Foods for Me (Food & Nutrition)

Pet Care**

