2022 Custer County 4-H Project List

These Projects Available For Clover Kids Only:
Family Celebration Around the World
Theater Arts 1
Making Foods For Me
Bicycle Adventure 1
A Space For Me
Animal Caretaker (Bucket Calf & Small Animals)
Just Outside the Door
Aerospace 1

Heritage
Heritage

Citizenship
Citizenship – Public Adventure
Seeing i2i

Theater Arts Projects – Each member may enroll in only one level
Theater Arts 2 – Intermediate
Theater Arts 3 – Advanced

Photography
Photography 1: Photography Basics
Photography 2: Next Level Photography
Photography 3: Mastering Photography
(Each member may enroll in only one project)

Human Development & the Family
I Have What It Takes To Be A Babysitter
Kids on the Grow 1: Growing On My Own
Kids on the Grow 2: Growing With Others
Kids on the Grow 3: Growing In Communities

Clothing - Only enroll in **one** of the following: Steam Clothing 1, Steam Clothing 2, or Steam Clothing 3.

Enrollment in Steam Clothing: Beyond The Needle, Knitting, Crochet, and Shopping in Style is allowed in addition to the other sewing units.

Steam Clothing 1: Fundamentals Level 1
Steam Clothing 2: Simply Sewing Level 2
Steam Clothing 3: A Stitch Further Level 3
(Each member may enroll in only one project)
Steam Clothing: Beyond The Needle
Knitting
Crochet
Shopping in Style - 4-H Age 10 & Older

Consumerism – Each member may enroll in only one level
Making ¢ents Of It - Beginner
My Financial Future - Beginner
My Financial Future - Advanced

Home Environment
Quilt Quest
Design My Place
Preserving Heirlooms (Heirloom Treasures)
Design Decisions

Visual Arts
Sketchbook Crossroads -Visual Arts 1
Portfolio Pathways - Visual Arts 2

Forestry
Tree Identification

Range Management
Reading the Range 1
Using Nebraska Range 2
Weed Science

Environment & Outdoor Science
4-H Geology
Outdoor 1: Hiking Trails
Outdoor 2: Camping Adventures
Outdoor 3: Backpacking Expeditions
Environment 1: Exploring Your Environment - Ecosystem Services
Environment 2: Exploring Earth's Environment - Earth's Capacity

Wildlife & Conservation
Wildlife Conservation 1: The Worth of Wild Roots
Wildlife Conservation 2: Living Wild in an Ecosystem
Wildlife Conservation 3: Managing in a World with You and Me
(4-H'er may enroll in only one project)
Amphibians
Bird Behavior
Homes For Wildlife
Fishing for Adventure 1 - Take The Bait
Fishing for Adventure 2 - Reel In The Fun
Fishing for Adventure 3 - Cast Into The Future
(Each member may enroll in only one project)

A 4-H member MUST be enrolled in a 4-H club with a certified shooting sports leader in that particular discipline in order to enroll in that project. Contact the Extension Office for questions.
Shooting Sports - Shotgun (ages 10 & older by Jan. 1)
Shooting Sports - BB Gun (ages 8-15 by Jan. 1)
Shooting Sports - Air Rifle (ages 9 & older by Jan. 1)
Shooting Sports - 22 Rifle (ages 10 & older by Jan. 1)
Shooting Sports - Archery (ages 8 & older by Jan. 1)
Shooting Sports - Smallbore Pistol (Sport Pistol) (age 12 & older by Jan. 1)
Shooting Sports - Air Pistol (ages 8 & older by Jan. 1)
Shooting Sports - Muzzleloading (ages 10 & older by Jan. 1)
Shooting Sports - Hunting Skills (ages 8 & older by Jan. 1)

Food & Nutrition - Skill level increases with project levels.
Cooking 101
Cooking 201
Cooking 301
Cooking 401

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

Creative Foods Artistry
Cake Decorating
Gingerbread Houses

Lifetime Sports
Bowling

Safety
Safety (First Aid & Safety)
Fire Safety
4-H Tractor Operation and Safety – Must be 14 or older

Cycling
Bicycle Adventure 2 – Intermediate

Physical Fitness
YOUth in Motion

Leadership
Serving As a Junior Leader - Intermediate/Advanced
Step Up To Leadership 1 - Beginner
Step Up To Leadership 2 - Intermediate
Step Up To Leadership 3 - Advanced
Each member may enroll in only one project

Entrepreneurship – Each member may enroll in only one project
ESI: Discover the E-Scene, Unit 1
ESI: The Case of ME, Unit 2
ESI: Your Business Inspection, Unit 3
Blueprint

Beef
Bucket Calf - 4-H Age 8 - 12
Market Beef
Breeding Beef
Feeder Calf (Stocker-Feeder)

Sheep
Market Sheep
Breeding Sheep

Swine
Market Swine
Breeding Swine

Dairy
Dairy Cattle

Goat
Dairy Goat
Breeding Meat Goat
Market Meat Goat

Horse
Horse

Poultry
Poultry
Pigeons

Small Animals
Rabbits
Cat
Dog
Companion Animals - Pets

Crop Production - Each member may enroll in only one project
Field Crops - Level 1
Field Crops - Level 2
Field Crops - Level 3

Floriculture
The World of Flowers
Annual Flowers
Houseplants

Horticulture
Everyone A Gardener
Gardening A – See Them Sprout – Beginner
Gardening B – Let's Get Growing – Intermediate
Gardening C – Take Your Pick – Intermediate
Gardening D – Growing Profits – Advanced
Each member may enroll in only one project
Special Garden Project - Cultivar Changes Annually.

Entomology
Entomology 1 - Teaming with Insects 1 - Beginner
Entomology 2 - What's Bugging You? - Intermediate
Entomology 3 - Dragons, Houses and Other Flies - Advanced
Each member may enroll in only one project
Insectigator - All Ages

Woodworking - Each member may enroll in only one level
Woodworking 1 - Measuring Up - Beginner
Woodworking 2 - Making The Cut - Beginner
Woodworking 3 - Nailing It Together - Intermediate
Woodworking 4 - Finishing Up – Advanced

Veterinary Science - Each member may enroll in only one level
Vet Science 1: The Normal Animal
Vet Science 2: Veterinary Science
Vet Science 3: Animal Disease
Vet Science 4: Animal Health & Its Relationship to Our World

Aerospace - Each member may enroll in only one level
Aerospace 2 - Lift-Off Stage 2 - Beginner
Aerospace 3 - Reaching New Heights Stage 3 - Intermediate
Aerospace 4 - Pilot in Command Stage 4 - Advanced

Computers - Each member may enroll in only one level
Computer Mysteries 1 - Beginner
Computer Mysteries 2 - Intermediate
Computer Mysteries 3 - Advanced

Electricity - Each member may enroll in only one level
Electricity Excitement 1 - Magic of Electricity - Beginner
Electricity Excitement 2 - Investigating Electricity - Beginner/Intermediate
Electricity Excitement 3 - Wired for Power - Intermediate
Electricity Excitement 4 - Entering Electronics - Advanced

Welding
Arc Welding - Intermediate/Advanced

Small Engines - Each member may enroll in only one level
Small Engines, Unit 1 - Beginner
Small Engines, Unit 2 - Intermediate
Small Engines, Unit 3 - Advanced

Physics
4-Wheelin' Physics Fun

***Robotics**
Junk Drawer Robotics 1
Junk Drawer Robotics 2
Junk Drawer Robotics 3
Robotics Platforms

Wind Energy
The Power of the Wind

The following projects show up on the State 4-H Project List and on 4-H Online. **DO <u>NOT</u> ENROLL IN THESE PROJECTS FOR CUSTER COUNTY!**

- Pygmy Goat
- Communications:
  - Module 1, 2, 3
- Digital Video Pro
- Presentations:
  - Posters
  - Presentations
- Environment 3
- Taxidermy - Enroll in a Wildlife Project
- Wildlife Habitat Evaluation
- Bicycle Adventures 3
- All-Terrain Vehicles (ATV) - requires a Nationally certified instructor
- Gear-Tech-21
  - Year 1
  - Year 2