



2022 4-H PROJECTS

Visit 4hcurriculum.unl.edu for more information about these projects and their resources.

Animal Science

Beef

- Bucket Calf ^D
- Breeding Beef ^D
- Feeder Calf ^D
- Market Beef ^D

Companion Animal

- Cat ^D
- Dog ^D
- Companion or Small Animal ^D

Dairy Cattle

- Dairy Cattle ^D

Goat

- Breeding Meat Goat ^D
- Dairy Goat ^D
- Meat Goat ^D

Horse

- Horse ^D

Poultry

- Poultry ^D

Rabbit

- Rabbit ^D

Sheep

- Breeding Sheep ^D
- Market Sheep ^D

Swine

- Breeding Swine ^D
- Market Swine ^D

Veterinary Science

- The Normal Animal ^A
- Veterinary Science ^{A/B}
- Animal Disease ^{B/C}
- Animal Health & its Relationship to Our World ^C

Embryology

- Other Animal Science – Embryology*

Communications & Expressive Arts

Communications

- Module 1 ^A
- Module 2 ^B
- Module 3 ^C

Digital Video

- Digital Video Pro ^D

Photography

- Photography Basics ^A
- Next Level Photography ^B
- Mastering Photography ^C

Presentations

- Posters ^D

Theatre

- Theatre Arts 1 ^A
- Theatre Arts 2 ^B
- Theatre Arts 3 ^C

Consumer & Family Science

Accessories

- Other Consumer & Family Sciences – Accessories*

Clothing

- STEAM Clothing: Beyond the Needle ^D
- STEAM Clothing 1: Fundamentals ^A
- STEAM Clothing 2: Simply Sewing ^{A/B}
- STEAM Clothing 3: A Stitch Further ^{B/C}

Consumer Management

- Attention Shoppers*
- Shopping in Style ^D
- My Financial Future ^{A/B}
- My Financial Future ^{B/C}

Crocheting

- Crochet ^D

Heritage

- Heritage ^D

Home Environment

- Design My Place ^{A/B}
- Design Decisions ^{B/C}
- Preserving Heirlooms ^{B/C}

Visual Arts

- Portfolio Pathways ^{B/C}
- Sketchbook Crossroads ^{B/C}

Human Development

- I Have What It Takes to be Your Babysitter ^D
- Kids on the Grow 1 ^A
- Kids on the Grow 2 ^B
- Kids on the Grow 3 ^C

Knitting

- Knitting ^D

Quilting

- Quilt Quest ^{B/C}

Environmental Education & Earth Science

Conservation

- Outdoor Skills ^D
- 4-H Geology ^D
- Environment 1 ^A
- Environment 2 ^B
- Outdoor 1: Hiking Trails ^A
- Outdoor 2: Camping Adventures ^B
- Outdoor 3: Backpacking Expeditions ^C

Entomology

- Insectigator ^D
- Entomology 1 ^A
- Entomology 2 ^A
- Entomology 3 ^A

Forestry

- Tree Identification ^D

EE&ES (cont)

Shooting Sports

- 22 Rifle ^D
- Air Pistol ^D
- Air Rifle ^D
- Archery ^D
- BB Gun ^D
- Hunting Skills ^D
- Muzzleloader ^D
- Shotgun ^D
- Smallbore Pistol ^D

Wildlife

- Amphibians ^D
- Bird Behavior ^D
- Taxidermy ^D
- Wildlife Habitat Evaluation ^D
- Fishing for Adventure 1 ^A
- Fishing for Adventure 2 ^B
- Fishing for Adventure 3 ^C
- Wildlife Conservation 1 ^A
- Wildlife Conservation 2 ^B
- Wildlife Conservation 3 ^C

Healthy Lifestyles

Cycling

- Bicycle Adventures 1 ^A
- Bicycle Adventures 2 ^B
- Bicycle Adventures 3 ^C

Food & Nutrition

- Cooking 101 ^A
- Cooking 201 ^B
- Cooking 301 ^B
- Cooking 401 ^C
- Discovering Pies*
- Decorated Cakes*
- Culinary Challenge*

Food Preservation

- Unit 1 Freezing Project Manual ^D
- Unit 2 Drying Project Manual ^D
- Unit 3 Boiling Water Canning Project Manual ^D
- Unit 4 Pressure Canning Project Manual ^D

Safety

- Fire Safety ^A
- Safety ^{A/B}
- All-Terrain Vehicles (ATV) ^{B/C}
- Tractor Safety ^{B/C}

Leadership, Citizenship & Personal Development

Citizenship

- Citizenship: Public Adventures ^D
- Seeing i2i ^D

Entrepreneurship

- Discover the E-Scene ^{B/C}
- The Case of ME ^{B/C}
- Your Business Inspection ^{B/C}
- Blueprint ^C

Leadership

- Serving as Junior Leader ^D
- Step Up to Leadership 1 ^A
- Step Up to Leadership 2 ^{B/C}
- Step Up to Leadership 3 ^C

Misc.

- Other Leadership & Personal Development – You Design It*

Plant Science

Agronomy

- Field Crops 1 ^A
- Field Crops 2 ^B
- Field Crops 3 ^C
- Special Agronomy Project ^D

Horticulture

- Annual Flowers ^D
- Everyone a Gardener ^D
- Houseplants ^D
- Special Gardening Project ^D
- The World of Flowers ^D
- Gardening A ^A
- Gardening B ^B
- Gardening C ^B
- Gardening D ^C

Range

- Weed Science ^D
- Reading the Range ^B
- Using Nebraska Range ^C

Science, Engineering & Technology

Aerospace

- Aerospace 2 ^A
- Aerospace 3 ^B
- Aerospace 4 ^C

Computers

- Computer Mysteries 1 ^A
- Computer Mysteries 2 ^B
- Computer Mysteries 3 ^C

Electricity

- Electric Excitement 1 ^A
- Electric Excitement 2 ^{A/B}
- Electric Excitement 3 ^B
- Electric Excitement 4 ^C

Geospatial

- Geospatial ^D

Kites

- Other Science, Engineering & Technology - Kites*

Model Building

- Other Science, Engineering & Technology - Model Building*

Physics

- 4-Wheelin' Physics Fun ^A
- The Power of Wind ^B

Robotics

- Junk Drawer Robotics 1 ^D
- Junk Drawer Robotics 2 ^D
- Junk Drawer Robotics 3 ^D
- Virtual Robotics ^D
- Robotics Platforms ^D

Small Engines

- Other Science, Engineering & Technology - Restored Vehicle/Small Engines*

Welding

- Arc Welding ^{B/C}

Woodworking

- Woodworking Wonders 1 ^A
- Woodworking Wonders 2 ^A
- Woodworking Wonders 3 ^B
- Woodworking Wonders 4 ^C

^A = Beginner; ^B = Intermediate; ^C = Advanced; ^D = All Levels, * = County Only

Clover Kids

(only for youth ages 5-7 as of January 1 of the current year)

- Aerospace 1
- Animal Science – Animal Caretaker
- Other Animal Science Project – Bucket Calf
- Other Consumer & Family Science - Decorate Your Duds
- Citizenship – Family Celebrations Around the World
- Foods & Nutrition – Making Foods for Me
- Home Environment – A Space for Me
- Outdoor Discovery – Just Outside Your Door
- Safety – Bicycle Adventures 1
- Other Personal Safety – Fire Safety
- Other Personal Safety – First Aid/Safety
- Other Science, Engineering & Technology – Model Building
- Theatre Arts 1

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