2020 4-H PROJECTS

Visit 4hcurriculum.unl.edu for more information about these projects and their resources. Some counties may offer additional county-level projects. Each county also implements their own enrollment deadlines and may have enrollment fees. Contact your local Extension office for more information.

**Animal Science**
- **Beef**
  - Bucket Calf
  - Breeding Beef
  - Feeder Calf
  - Market Beef
- **Companion Animal**
  - Cat
  - Dog
  - Other Pet or Small Animal
- **Dairy Cattle**
  - Dairy Cattle
- **Goat**
  - Breeding Meat Goat
  - Dairy Goat
  - Meat Goat
  - Pygmy Goat
- **Horse**
  - Horse
- **Poultry**
  - Poultry
- **Rabbit**
  - Rabbit
- **Sheep**
  - Breeding Sheep
  - Market Sheep
- **Swine**
  - Breeding Swine
  - Market Swine

**Communications & Expressive Arts**
- **Communications**
  - Module 1
  - Module 2
  - Module 3
- **Digital Video**
  - Digital Video Pro
- **Photography**
  - Photography Basics
  - Next Level Photography
  - Mastering Photography
- **Presentations**
  - Posters
  - Presentations
- **Theatre**
  - Theatre Arts 1
  - Theatre Arts 2
  - Theatre Arts 3

**Consumer & Family Science**
- **Clothing**
  - STEAM Clothing: Beyond the Needle
  - STEAM Clothing 1: Fundamentals
  - STEAM Clothing 2: Simply Sewing
  - STEAM Clothing 3: A Stitch Further
- **Consumer Management**
  - Shopping in Style
  - My Financial Future
  - My Financial Future
- **Crocheting**
  - Crochet

**Heritage**
- **Heritage**

**Home Environment**
- **Design My Place**
- **Design Decisions**
- **Portfolio Pathways**
- **Preserving Heirlooms**
- **Sketchbook Crossroads**

**Human Development**
- **I Have What It Takes to be Your Babysitter**
- **Kids on the Grow 1**
- **Kids on the Grow 2**
- **Kids on the Grow 3**

**Knitting**
- Knitting

**Quilting**
- Quilt Quest

**Environmental Education & Earth Science**
- **Conservation**
  - Outdoor Skills
  - 4-H Geology
  - Environment 1
  - Environment 2
  - Environment 3
  - Outdoor 1: Hiking Trails
  - Outdoor 2: Camping Adventures
  - Outdoor 3: Backpacking Expeditions

**Entomology**
- **Insectigator**
- **Entomology 1**
- **Entomology 2**
- **Entomology 3**

**Forestry**
- Tree Identification

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A = Beginner; B = Intermediate; C = Advanced; D = All Levels
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

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

Physical Education
- YOUth in Motion 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

Plant Science

Agronomy
- Field Crops 1 A
- Field Crops 2 B
- Field Crops 3 C

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

Gear-Tech-21
- Gear-Tech-21 Year 1 B
- Gear-Tech-21 Year 2 B

Geospatial
- Geospatial D

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
- Robotics Platforms D
- Virtual Robotics D

Welding
- Arc Welding B/C

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

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