



2016-2017 North Dakota 4-H Project List



DIRECTIONS:

1. Place an "X" in the blank next to the project area in which you are enrolling.
2. To order project materials (literature), please check the box next to the title.
3. Prices listed are subject to change.

_____ Cloverbud (Gr. K-2, 5-7 yrs)

Your leader will order materials.

Animal Science

_____ Beef

- Bite Into Beef, Level 1, \$5.50
- Here's the Beef, Level 2, \$5.50
- Leading the Charge, Level 3, \$5.50
- Beef Breeding Record, Web
- Market Animal Project Record, Web
- Beef Breeding Lifetime Record, Web

_____ Dairy Cattle

- Cowabunga, Level 1, \$5.50
- Mooving Ahead, Level 2, \$5.50
- Rising to the Top, Level 3, \$5.50
- Dairy Production Record, Web

_____ Goat

Dairy

- Getting Your Goat, Level 1, \$5.50
- Stepping Out, Level 2, \$5.50
- Showing the Way, Level 3, \$5.50
- Dairy Production Record, Web

Meat

- Just Browsing, Level 1, \$5.50
- Get Growing with Meat Goats, Level 2, \$5.50
- Meating the Future, Level 3, \$5.50
- Market Animal Project Record, Web

_____ Horse

- Giddy Up & Go, Level 1, \$5.95
- Head, Heart & Hooves, Level 2, \$5.95
- Stable Relationships, Level 3, \$5.95
- Riding the Range, Level 4, \$5.95
- Jumping to New Heights, Level 5, \$5.95
- Green Horse, \$2 or Web
- 4-H Working Horse Level 1-4, \$7.95
- Horse Record, Web

_____ Pets

Cats

- Purf-fect Pals, Level 1, \$5.50
- Climbing Up, Level 2, \$5.50
- Leaping Forward, Level 3, \$5.50

Dogs

- Wiggles and Wags, Level 1, \$5.50

- Canine Connection, Level 2, \$5.50
- Leading the Pack, Level 3, \$5.50

Pets

- Pet Pals, Level 1, \$5.50
- Scurrying Ahead, Level 2, \$5.50
- Scaling the Heights, Level 3, \$5.50

_____ Poultry

- Scratching the Surface, Level 1, \$5.50
- Testing Your Wings, Level 2, \$5.50
- Flocking Together, Level 3, \$5.50
- Poultry Record, Web

_____ Rabbits

- What's Hopping, Level 1, \$5.50
- Making Tracks, Level 2, \$5.50
- All Ears, Level 3, \$5.50
- Rabbit Record, Web

_____ Sheep

- Rams, Lambs, and You, Level 1, \$5.50
- Shear Delight, Level 2, \$5.50
- Leading the Flock, Level 3, \$5.50
- Sheep Breeding Record, Web
- Market Animal Project Record, Web
- Sheep Breeding Lifetime Record, Web
- Youth Market Lamb Project Guide, Web

_____ Swine

- The Incredible Pig, Level 1, \$5.50
- Putting the Oink in Pig, Level 2, \$5.50
- Going Whole Hog Level 3, \$5.50
- Market Animal Project Record, Web
- Swine Breeding Project Record, Web

_____ Veterinary Science

- From Airedales to Zebras, Level 1, \$5.50
- All Systems Go, Level 2, \$5.50
- On the Cutting Edge, Level 3, \$5.50

Plant Science

_____ Crop Production

- Crop Production Worksheet, Web
- Preparing Crop Sheaves for Exhibit, Web

_____ Horticulture

- See Them Sprout, Level 1, \$6.95
- Let's Get Growing, Level 2, \$6.95
- Take Your Pick, Level 3, \$6.95
- Growing Profits, Level 4, \$6.95
- Gardening Delights for All, \$2 or Web
- Harvesting and Preparing Vegetables for Exhibit, Web

- Growing Flowers for Containers and Gardens, Web

- 4-H Container Gardening, Web
- Garden Journal, Web/\$2

Environment and Earth Sciences

_____ Entomology

Butterfly

- Butterfly WINGS, \$7.95

Insects – Entomology

- Teaming with Insects, Level 1, \$5.95
- Teaming with Insects, Level 2, \$5.95
- Teaming with Insects, Level 3, \$5.95

_____ Forestry

- Follow the Path, Level 1, \$5.50
- Reach for the Canopy, Level 2, \$5.50
- Explore the Deep Woods, Level 3, \$5.50

_____ Outdoor Skills

Outdoor Adventures

- Hiking Trails, Level 1, \$5.50
- Camping Adventures, Level 2, \$5.50
- Backpacking Expeditions, Level 3, \$5.50

Birdwatching

- Birdwatching in N.D., Web

Fishing

- Take the Bait, Level 1, \$5.50
- Reel in the Fun, Level 2, \$5.50
- Cast into the Future, Level 3, \$5.50

Shooting Sports

- ND 4-H Shooting Sports Program, \$2
- ND Safe Shooter Manual, \$2
- 4-H Shooting Sports Rifle Rules, \$2

_____ Environment

- Earth's Capacity, Level 1, \$6.95
- Ecosystems Services, Level 2, \$6.95

Nature Trails

- Nature Trails, Level 1, Web
- Nature Trails, Level 2, \$2
- Nature Trails, Level 3, \$2

Wildlife

- Wildlife Manual, Level A, \$5
- Wildlife Manual, Level B, \$5
- Wildlife Manual, Level C, \$5
- Wildlife Manual, Level D, \$5

Science, Engineering and Technology

General Science Investigation
No specific curriculum

Aerospace

- Pre-Flight, Stage 1, (K-2) \$5.50
- Lift-Off, Stage 2, \$5.50
- Reaching New Heights, Stage 3, \$5.50
- Pilot in Command, Stage 4, \$5.50

Electricity

- Magic of Electricity, Level 1, \$5.50
- Investigating Electricity, Level 2, \$5.50
- Wired for Power, Level 3, \$5.50
- Entering Electronics, Level 4, \$5.50

Wind Energy

- The Power of the Wind, \$5.50

Small Engines

- Crank It Up!, Level 1, \$5.50
- Warm It Up!, Level 2, \$5.50
- Tune It Up!, Level 3, \$5.50

Welding

- Arcs and Sparks, Level 1, \$7.50
- Arc Welding, Level 2, \$2

Woodworking

- Measuring Up, Level 1, \$5.50
- Making the Cut, Level 2, \$5.50
- Nailing it Together, Level 3, \$5.50
- Finishing it Up, Level 4, \$5.50
- Supplemental Woodworking Project Plans, \$2

Technology

Computer Power Unlimited

(Discontinued - low supply from the 4-H mall)

- Inside the Box, Level 1, \$1.95
- Peer to Peer, Level 2, \$1.04
- Teens Teaching Tech, Level 3, \$1.02
- Newbie Knowhow (supplement for teens teaching tech), \$1.95

Robotics

- Junk Drawer Robotics Notebook, \$6.95

Citizenship, Personal Development and Leadership

Citizenship *(includes Service Learning)*

- Citizenship Adventures Kit, \$7.95
- Agents of Change, \$5.50
- Raise Your Voice, \$5.50

Leadership

- My Leadership Workbook, Gr. 3-5, \$5.50
- My Leadership Journal, Gr. 6-8, \$5.50

- My Leadership Portfolio, Gr. 9-12, \$5.50

Communications

- Picking Up the Pieces, Level 1, \$0.99
- Putting It Together, Level 2, \$1.73
- The Perfect Fit, Level 3, \$0.99
- 4-H Communications Arts Program, Print (Web)

Creative Arts

Creative Arts (includes Metal Art and Cake Decorating)

- Arranging Flowers, \$2
- Building Plastic Models from a Kit, Web
- Working with Clay and Plaster, \$2
- Drawing and Painting, \$2
- Glue Solution, \$2
- Introduction to Leathercraft, Level 1, \$2
- Beginning Leather Carving, Level 2, \$2
- Scrapbooking, Genealogy and Family History, Web/\$2
- Theatre Arts Journal, \$4.95
- Theatre Arts Book 1, Beginners, \$6.95
- Theatre Arts Book 1, Intermediate, \$6.95
- Theatre Arts Book 1, Advanced, \$6.95
- Wood Arts, \$2
- Sketchbook Crossroads, Level 1, \$7.50
- Portfolio Pathways, Level 1, \$7.50
- 4-H Filmmaking Studio DVD, \$10
- Cake Decorating, Web

Photography

Photography

- Focus on Photography, Level 1, \$6.95
- Controlling the Image, Level 2, \$6.95
- Mastering Photography, Level 3, \$6.95

Healthy Lifestyle Education

Food and Nutrition

Baking

- Baking 1 – Beginning Baking, \$2 or Web
- Baking 2 – Quick Breads & Cookies, \$2 or Web
- Baking 3 – Yeast Breads, \$2 or Web
- Baking 4 – Cakes, Pies & Pastries, \$2 or Web

Cooking

- Cooking 101, \$9.95
- Cooking 201, \$9.95

- Cooking 301, \$9.95
- Cooking 401, \$9.95

Exploring Food Science – What's On Your Plate?

- The Secrets of Baking, Level 1, \$9.95
- The Power of Protein Chemistry, Level 2, \$9.95
- The Inner Mysteries of Fruits and Vegetables, Level 3, \$9.95
- Be a Food Scientist! Level 4, \$9.95

Food Preservation

- Food Preservation, \$2 or Web

Health

- First Aid in Action, Level 1, \$5.50
- Staying Healthy, Level 2, \$5.50
- Keeping Fit, Level 3, \$5.50

Family and Consumer Science

Home Environment

- Design Decisions, \$8.95
- Design My Place CD, \$10

Money Management

- My Financial Future: Beginner Notebook, \$10.95
- My Financial Future: Advanced Notebook, \$10.95

Fiber Arts

- How to Crochet, \$7
- How to Embroider, \$7
- How to Knit, \$7
- Latch Hooking, \$2
- Macramé, Web/\$2
- How to Needlepoint, \$7
- Quilting for Fun, Web/\$2

Clothing and Textiles

- Pillows, Totes, and More, \$3
- Sew Fun, \$6
- Shopping in Style CD, \$7
- Let's Sew, \$8
- Beyond the Needle, \$12.95

Child Development

Other Projects

Years	Project Name	Approved No. (for office use)
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Visit North Dakota 4-H on-line at www.ndsu.edu/4h

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