

# Hardin County 4-H Projects

(projects not volunteer-sponsored will be completed by 4-Her on an individual basis)

## Beef Breeding

Beef Market Steer  
Dairy Calf & Heifer  
Dairy Cow  
Dairy Goat  
Dog

- 1-Care
- 2-Grooming
- 3-Training
- 4-Obedience Beg.
- 5-Obedience Adv.

## Horse

### Horse Achievement

- 1-Basic Riding Skills
- 2-Feeding
- 3-Income & Expenses
- 4-Disease Control

## Market Lamb

Sheep Breeding  
Rabbits

## Veterinary Science

- 1-Observation
- 2-Protection
- 3-Diseases

## Ceramics

Drawing  
Nature Crafts  
Painting  
Poster Making  
Babysitting  
Bicycle Safety

## Citizenship

- 1-Me, my family & friends
- 2-Neighborhood
- 3-Clubs and groups
- 4-Community
- 5-Heritage
- 6-Government
- 7-World

## Clothing

- 1-Get Ready, Set, Sew
- 2-Quick Clothes
- 3-Casual Wear
- 4-Mix & Match
- 4- Knit Know-How
- 5- Sew More Knits
- Casual Wear II
- Coordinates
- Dress-Up Attire
- Creative Design
- Formal Wear
- Specialized Garments
- Tailoring

## Fashion Magic (ages 14-19)

- Wardrobe Planning
- In the Market Place
- Clothing Coordination

## Crocheting

- 1- Single, double or treble stitches
  - 2- Increase or decrease stitches
  - 3- Motifs- two or more colors
  - 4- Pattern stitches
  - 5- Hairpin or broom-stick lace
- Advanced (ages 14-18)

## Electric

- 1- Magic of Electricity  
(battery powered circuit)
- 2- Use book I (electronic circuit)
- 3- Investigating Electricity  
(extension cord)
- 4- Use book II (lamp)

## Entomology

- 1- Four orders (25 insects)
- 2- Eight orders (50 insects)
- 3- Ten orders (100 insects)
- 4- Twelve orders (150 insects)
- 5- Special collections

## Honey

### Exploring 4-H (beginners)

Alfalfa I  
Corn  
Soybean  
Tobacco

## Breads

- 1- Cornmeal muffins
- 2- Quick breads
- 3- Biscuits
- 4- Quick break loaf
- 5- Cinnamon rolls
- 6- Yeast bread loaf
- 7- Yeast bread for entertaining
- 8- Yeast breads from other lands

## Foods

- 1- Peanut butter cookies
- 2- Plain muffins
- 3- Biscuits
- 4- Yeast rolls
- 5- Angel food cake
- 6- Italian bread
- 7- Apple nut cake

## Dairy Foods

- 1- Oatmeal cookies
- 2- Granola cookies
- 3- Orange cheese cookies
- 4- Sour cream cake
- 5- Butter cake

## Food Preservation

- 1- Freezing berries & fruits
- 2- Canning fruits & tomatoes
- 3- Canning vegetables
- 4- Pickles & relishes
- 5- Jams & jellies

## Forestry

- 1- Collect 10 leaves or prints
- 2- Collect 20 leaves or educational exhibit
- 3- Exhibit of steam, leaf, fruit display

## Gardening – Vegetable

## Gardening – Market

## Hobbies or collections

## Model Airplanes

## Geology

- 1- 15 specimen
- 2- 25 specimen
- 3- 35 specimen
- 4- 50 specimen
- 5- Creative

## Home Environment

- 1- Exploring your home
  - 2- Living with others
  - 3- Resources
  - 4- In my home
- Advanced – Your first time away from home

## Annual Flowers in Landscape

## Annual Flowers on Porch or Patio

## Desert Dish Garden

## Herb Garden

## Houseplants

## Terrariums

## Horticulture Photography

## Knitting

- 1- Stockinet, garter or ribbing stitches
  - 2- Increase or decrease
  - 3- Pattern stitch (one color)
  - 4- Pick-up stitches
  - 5- Yarn other than 4-ply
- Advanced (ages 14-18)

## Photography

- 1- Adventures
- 2- Exploring
- 3- Adjustable cameras
- 4- Slides
- 5- Darkroom techniques

## Shooting Sports

## Small Engines

- 1- Lawn mowers, garden tractors, roto-tillers
- 2- Chain saw, outboard engine
- 3- Learn to earn

## Tractor

- 1- Getting acquainted
- 2- Care and safety

## Wood Science

Grade 4 or 5 (1<sup>st</sup> year) – item from kit

Unit 1– Basic tools

Unit 2– Safety, plywood, grids

Unit 3- Wood products Industry

