



Bernalillo County Cooperative Extension Service New Mexico State University

New Mexico 4-H Project Literature Materials (9-19 yrs old)

First three projects are free - after that they cost \$1.25 each and all projects in italics are \$1.25 each.

All first year 4-H members are required to take "This Is 4-H" and it counts as one of the first three.

Advanced - A 4-H member who has gone through all the units may choose to re-enroll in that project as advanced to assure getting the record specific for that project.

Units - If there are units, it is recommended they be taken in sequence. A 4-H member may also assess their skills and start at the level best suited to their present knowledge and skills. If Advanced, order the record only.

Italics - *Projects in italic script are projects offered at the County Level Only. County Level Only projects are not State recognized 4-H projects. Please be advised that 4-H members must be enrolled in a State recognized 4-H project to be eligible for participation in many State 4-H contests/competitions (example: State 4-H Record Book Contest). There will be a charge of \$1.25 for each County Level Only project.*

ANIMAL SCIENCE

Beef

- 01001 4-H Beef
- 01003 Cattle Breeding
- 01009 Beef SD

Cattle (Dairy)

- 01051 Dairy Cattle, Units I & II
- 01052 Dairy Cattle, Units III & IV
- 01053 Feeding Your Dairy Replacement Heifer
- 01059 Dairy Cattle SD

Goat

- 01101 Dairy Goat I & Advanced
- 01103 Meat Goat
- 01104 Pigmy Goat
- 01109 Goat SD

Dog Care and Training

- 01151 Dog I: Wiggles and Wags
- 01152 Dog II: Canine Connection
- 01153 Dog III: Leading the Pack
- 01159 Dog Care SD

Cats

- 01154 Cat I: Purr-fect Pals
- 01155 Cat II: Climbing Up
- 01156 Cat III: Leaping Forward
- 01169 Cat SD

Horse

- 01202 Horse & Horsemanship
- 01204 Horse Science I and Advanced
- 01209 Horse SD
- 80007 *Horseless Horse 1 (\$1.25)*
- 80008 *Horseless Horse 2 (\$1.25)*

Rodeo

- 01221 Rodeo
- 01229 Rodeo SD

Poultry

- 01251 Poultry I & Advanced
- 01259 Poultry SD

Rabbit

- 01301 Rabbit I: What's Hoppening?
- 01302 Rabbit II: Making Tracks
- 01303 Rabbit III: All Ears!
- 01309 Rabbit SD

Sheep

- 01351 4-H Market Lamb Production
- 01353 Sheep Breeding
- 01359 Sheep SD

Swine

- 01401 Market Swine
- 01409 Swine SD

Veterinary Science

- 01451 The Normal Animal
- 01452 Animal Diseases
- 01453 Animal Health and Our World
- 01459 Veterinary Science SD

Small Pets

- 01501 Small Pets
- 01502 Pocket Pets
- 01504 Tropical Fish
- 01506 Hamster
- 01508 Guinea Pig
- 01510 Birds (Indoor)
- 01512 Getting to Know Birds (Outdoor)
- 01509 Small Pets SD

HORTICULTURE AND AGRONOMY

Plant and Soil Science

- 02001 Exploring the World of Plants and Soils I
- 02009 Plant & Soil Science SD

Gardening (Flower)

- 02102 Flower Gardening
- 02109 Flower Gardening SD

Gardening (Landscape)

- 02201 Landscape Gardening I-IV
- 02209 Landscape Gardening SD

Gardening (Vegetable)

- 02251 4-H Garden Project
- 02259 Vegetable Gardening SD

Range Plant Management

- 02300 Range Plant Management
- 02309 Range Plant Management SD

Forestry

- 02401 Trees
- 02409 Forestry SD

Geology

- 80009 *Geology, Unit 1, Introduction (\$1.25)*
- 80010 *Geology, Unit 2, Mineralogy (1.25)*
- 80011 *Geology, Unit 3, Advanced (\$1.25)*
- 80012 *Geology, Unit 4, Advanced and Self Determined (\$1.25)*

NATURAL SCIENCE

Entomology

- 03051 Entomology I
- 03052 Entomology II & Advanced
- 03059 Entomology SD

Wildlife

- 03101 Wildlife I
- 03102 Wildlife II
- 03103 Wildlife III
- 03104 Wildlife IV
- 03109 Wildlife SD

Shooting Sports

- 03201 Rifle
- 03202 Pistol
- 03203 Shotgun
- 03204 Archery
- 03206 Muzzleloading
- 03209 Shooting Sports SD

Sport Fishing

- 03401 Sport Fishing & Aquatic Resources
- 03409 Sport Fishing & Aquatic Resources SD

ENGINEERING SCIENCE

Electric Energy

- 04151 Electricity I: Magic of Electricity
- 04152 Electricity II: Investigating Electricity
- 04153 Electricity III: Wired For Power
- 04154 Electricity IV: Entering Electronics
- 04159 Electricity SD

Engines (Small)

- 04251 Small Engines I: Crank It Up
- 04252 Small Engines II: Warm It Up
- 04253 Small Engines III: Tune It Up
- 04259 Small Engines SD

Welding

- 04301 Basics of Oxyacetylene Cutting
- 04302 Basics of Welding
- 04309 Welding SD

Rocketry

- 04401 Model Rocketry I & II
- 04409 Rocketry SD
- 80013 *Intermediate Model Rocketry, Unit 3 (\$1.25)*
- 80014 *Adv. Model Rocketry, Unit 4 (\$1.25)*
- 80015 *Expert Model Rocketry, Unit 5 (\$1.25)*
- 80016 *Designer Model Rocketry, Unit 6 (\$1.25)*

Wood Science

- 04451 Woods & Tools I: Measuring Up
- 04452 Woods & Tools II: Making the Cut
- 04453 Woods & Tools III: Nailing It Together
- 04452 Woods & Tools IV: Finishing it Up
- 04459 Wood Science SD

PERSONAL GROWTH & DEVELOPMENT

4-H Growth and Development

- 05001 This Is 4-H
(required project of all 1st year 4-H members)
- 05003 Fun Ideas for 4-H'ers
- 05009 4-H Growth & Development SD

Health

- 05040 Sports Fitness
- 05029 Health SD
- 05039 Safety SD
- 05049 Physical Fitness SD

Leadership

- 05201 Leadership I
- 05203 Leadership II
- 05205 Leadership III
- 05209 Leadership SD

Speaking

- 05301 Up Front With Groups
- 05309 Public Speaking SD

Citizenship

05351 Exploring Citizenship I
05352 Exploring Citizenship II
05353 Citizenship III
05354 Citizenship IV
05355 Citizenship V
05359 Citizenship SD

80023 *One People, One Flag (\$1.25)*
80024 *One People, One Constitution (\$1.25)*

Clowning

05401 The Art of Clowning
05409 Clowning SD

Cultural Education

05501 New Mexico Flavor
05502 Uniquely New Mexico
05503 New Mexico Round Up
05509 Cultural Education SD

Computer

08109 Computer SD

Bicycle

80018 *Bicycle (\$1.25)*

CREATIVE ARTS

Leathercraft

06001 Leathercraft I
06002 Leather Carving II
06003 Leather Carving III
06009 Leathercraft SD

Braiding

06011 Braiding I
06012 Braiding & Knotting II
06013 Advanced Belt Braiding
06019 Braiding SD

Fibercraft

06041 Knitting I & Advanced
06051 Embroidery I and Advanced
06055 Cross Stitch I and Advanced
06061 Crochet I and Advanced
06071 Needlepoint I and Advanced
06081 Macrame I and Advanced
06099 Fibercraft SD

Ceramics

06101 Ceramics Units 1-6
06109 Ceramics SD

Photography

06201 Focus on Photography I **** NEW****
06202 Focus on Photography II **** NEW****
06204 Digital Photography
06299 Photography SD

Scrapbooking

06206 Lets Scrapbook
06209 Scrapbooking SD

Calligraphy

80020 *Calligraphy, Lower Case, Unit 1 (\$1.25)*
80021 *Calligraphy, Upper Case, Unit 2 (\$1.25)*
80022 *Calligraphy, Advanced, Unit 3 (\$1.25)*

Flower Arranging

80026 *Flower Arranging (\$1.25)*

Celebrate Art

80027 *Celebrate Art, Unit 1 (\$1.25)*
a *Paper Art* b *Fiber Art*
c *Clay Art* d *Textile Art*
e *Wood Art* f *Chalk/Carbon/Pigment*
g *Glass/Plastic* h *Metal Art*
i *Nature Art* j *Leather Art*
80028 *Celebrate Art, Unit 2 (\$1.25)*
a *Paper Art* b *Fiber Art*
c *Clay Art* d *Textile Art*
e *Wood Art* f *Chalk/Carbon/Pigment*
g *Glass/Plastic* h *Metal Art*
i *Nature Art* j *Leather Art*

Cake Decorating

80029 *Unit 1, Single Layer Cake*
80029 *Unit 2, Character Cake*
80029 *Unit 3, Two Layer Cake*
80029 *Unit 4, Cut-Up Cake*
80030 *Unit 5, Two-Layer Cake Decorating Tubes*
80030 *Unit 6, Two-Layer Cake Figure Piping*
80030 *Unit 7, Three or More Tier Cake*

HOME ECONOMICS

Clothing

07002 Sewing I (Suggested age: 9 to 13 yrs)
07003 Sewing II (Suggested age: 9 to 13 yrs)
07101 Mix and Match I (Suggested age: 11 to 13 yrs)
****REVISED****
07102 Mix and Match II (Suggested age: 12 to 13 yrs)
07103 Let's Make a T-Shirt (Suggested age: 11 to 13 yrs)
07104 Sew & Go (Suggested age: 10 to 19 yrs)
07105 Creative Touches
07106 Serger Sewing
07153 Senior Clothing Construction I ****REVISED****
07154 Senior Clothing Construction II
07155 Fashion Magic I: Wardrobe Planning
(Sr. only. Sewing not required)
07156 Fashion Magic II: In the Marketplace
(Sr. only. Sewing not required)
07157 Fashion Magic III: Clothing Coordination
(Sr. only. Sewing not required)
07199 Clothing SD

Quilting

06030 4-H Quilting
06039 Quilting SD

Baking

- 07280 Baking I
- 07282 Baking II
- 07284 Breads
- 07286 Pastry and Pies
- 07300 Cakes ****NEW****
- 07299 Baking Self Determined

Food and Nutrition

- 07257 Super Snacking
- 07310 Milk, Unit I
- 07312 Ice Cream, Unit II
- 07314 Cheese, Unit III
- 07319 Dairy SD
- 07380 Adventures With Food
- 07382 Quick Meals
- 07384 Foods, Friends, and Fun (Age level: 14-18 ONLY)
- 07386 Meals Outdoors
- 07399 Food and Nutrition SD

Food Preservation

- 07401 Foods for the Future I
- 07403 Foods for the Future II
- 07405 Foods for the Future III
- 07407 Foods for the Future IV
- 07499 Food Preservation SD

ARTS AND CRAFTS**Arts & Crafts**

- 07659 Arts & Crafts Self Determined

CONSUMER EDUCATION AND HOME MANAGEMENT**Housing and Interior Design**

- 07501 Housing and Interior Design I
- 07509 Housing and Interior Design SD

Consumer Education & Home Management

- 07551 Consumer Savvy I: The Consumer in Me
- 07552 Consumer Savvy II: Consumer Wise
- 07553 Consumer Savvy III: Consumer Roadmap
- 07559 Home Management & Consumer Education SD

FAMILY LIFE**Family Life**

- 07601 Understanding Preschool Children (Suggested age 9-12 yrs)
- 07603 Generation Celebration
- 07609 Child Development Self Determined

SD denotes self determined projects. Advanced youth who have completed the listed project levels will design and complete a challenging project, guided by an extension Agent or 4-H Leader.

Detailed descriptions, Greentop Project Guides, are available for many of the 4-H projects. The Greentop Project Guides available are located at the New Mexico 4-H website: <http://nm4h.nmsu.edu>