



New Mexico 4-H Projects and Literature Materials Short List

ANIMAL SCIENCE

Beef

- 01001 4-H Beef Project (R-10)
- 01002 New Mexico 4-H Feeder Beef Project (N-12)
- 01003 Cattle Breeding (R-10)
- 01009 Beef SD

Cattle (Dairy)

- 01051 Dairy Cattle (N-18)
- 01053 Feeding Your Dairy Replacement Heifer (R-14)
- 01059 Dairy Cattle SD

Goat

- 01101 Dairy Goat I (N-06)
- 01103 Meat Goat
- 01104 Pygmy Goat
- 01109 Goat SD

Dog Care and Training

- 01151 Dog I: Wiggles and Wags (N-02)
- 01152 Dog II: Canine Connection (N-02)
- 01153 Dog III: Leading the Pack (N-02)
- 01159 Dog Care and Training SD

Cats

- 01154 Cat I: Purr-fect Pals (N-01)
- 01155 Cat II: Climbing Up (N-01)
- 01156 Cat III: Leaping Forward (N-01)
- 01169 Cat SD

Horse

- 01202 New Mexico 4-H Horse Project (N-12)
- 01204 Horse Science I & Advanced (N-04)
- 01209 Horse SD

Rodeo

- 01221 Rodeo Project Book (R-10)
- 01229 Rodeo SD

Poultry

- 01251 Poultry I (N-16)
- 01259 Poultry SD

Rabbit

- 01301 Rabbit I: What's Hoppening? (N-01)
- 01302 Rabbit II: Making Tracks (N-01)
- 01303 Rabbit III: All Ears! (N-01)
- 01309 Rabbit SD

Sheep

- 01351 Market Lamb Production (N-00)
- 01353 Sheep Production and Management
- 01359 Sheep SD

Swine

- 01401 Market Swine (N-02)
- 01409 Swine SD

Veterinary Science

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

Pets

- 01501 Pet Pals (N-09)
- 01502 Scurrying Ahead (N-09)
- 01504 Tropical Fish
- 01506 Hamster
- 01508 Guinea Pig
- 01510 Birds (Indoor)
- 01509 Pets SD

HORTICULTURE AND AGRONOMY

Plant and Soil Science

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

Gardening (Flower)

- 02102 Flower Gardening (N-09)
- 02109 Flower Gardening SD

Gardening (Landscape)

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

Gardening (Vegetable)

- 02251 4-H Garden Project (R-13)
- 02259 Vegetable Gardening SD

Range Plant Management

- 02300 Range Plant Management (N-11)
- 02309 Range Plant Management SD

Forestry

- 02401 Trees
- 02409 Forestry SD

NATURAL SCIENCE

Entomology

- 03051 Insects Rule the Planet: Bugs, Butterflies, Beetles, and Beasts Entomology I & Advanced (R-15)
- 03052
- 03059 Entomology SD

Wildlife

- 03101 Wildlife I: Discovering Wildlife
- 03102 Wildlife II: Small Game of New Mexico
- 03103 Wildlife III: Waterfowl Management
- 03104 Wildlife IV: Big Game of New Mexico (N-06)
- 03105 Furbearers – Pilot (N-18)
- 03109 Wildlife SD

Shooting Sports

- 3201A Rifle----.22 Rifle (Novice, Jr. & Sr.)
- 3201B Rifle----Air Rifle (Novice, Jr. & Sr.)
- 3202 Pistol (Senior Only)
- 3203 Shotgun (Junior & Senior Only)
- 3204 Basic Archery (Novice, Jr. & Sr.)
- 3206 Muzzle loading N-14 (Senior Only)
- 3209 Shooting Sports Self-Determined

Sport Fishing

- 03401 Sport Fishing & Aquatic Resources (N-98-99)
- 03409 Sport Fishing & Aquatic Resources SD

ENGINEERING SCIENCE

Electric Energy

- 04151 Electricity I: Magic of Electricity (N-05)
- 04152 Electricity II: Investigating Electricity (N-05)
- 04153 Electricity III: Wired For Power (N-05)
- 04154 Electricity IV: Entering Electronics (N-05)
- 04159 Electricity SD

Engines (Small)

- 04251 Small Engines I: Crank It Up (N-05)
- 04252 Small Engines II: Warm It Up (N-05)
- 04253 Small Engines III: Tune It Up (N-05)
- 04259 Small Engines SD

Welding

- 04301 Basics of Oxyacetylene Cutting (R-16)
- 04302 Basics of Welding (R-05)
- 04309 Welding SD

Rocketry

- 04401 Basic Model Rocketry I & II (R-06)
- 04409 Rocketry SD

Wood Science

- 04451 Woodworking I: Measuring Up (N-05)
- 04452 Woodworking II: Making the Cut (N-05)
- 04453 Woodworking III: Nailing It Together (N-05)
- 04454 Woodworking IV: Finishing Up (N-05)
- 04459 Wood Science SD

Robotics

- 04469 Robotics SD

PERSONAL GROWTH & DEVELOPMENT

4-H Growth & Development

- 05001 Welcome to New Mexico 4-H (R-08)
- 05009 4-H Growth & Development SD

Health

- 05040 4-H Training with Weights
- 05029 Health SD
- 05039 Safety SD
- 05049 Physical Fitness SD

Leadership

- 05201 Leadership I (R-09)
- 05203 Leadership II (R-10)
- 05205 Leadership III (R-11)
- 05209 Leadership SD

Speaking

- 05301 Simply Speaking (N-09)
- 05309 Public Speaking SD

Story Telling

- 05311 Digital Story Telling Pilot Project (N-16)

Citizenship

- 05351 Exploring Citizenship I: My Clubs and Groups (R-10)
- 05352 Exploring Citizenship II: My Community (R-10)
- 05353 Exploring Citizenship III: My Heritage (R-10)
- 05354 Exploring Citizenship IV: My Government (R-10)
- 05355 Exploring Citizenship V: My World (R-10)
- 05359 Exploring Citizenship SD

Clowning

- 05401 The Art of Clowning
- 05409 Clowning SD

Cultural Education

- 05501 New Mexico Flavor (N-18)
- 05502 Uniquely New Mexico (N-18)
- 05503 New Mexico Round Up (N-18)
- 05509 Cultural Education SD

Computer

- 08109 Computer SD

CREATIVE ARTS

Leathercraft

- 06001 Leathercraft Basics - Unit I (N-06)
- 06002 Beginning Carving and Stamping - Unit II (R-16)
- 06003 Advanced Leather Carving - Unit III
- 06009 Leathercraft SD

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.

Braiding

- 06011 Braiding and Knotting - Unit I (R-14)
- 06012 Intermediate Braiding & Knotting - Unit II
- 06013 Advanced Belt Braiding
- 06019 Braiding SD

Fibercraft

- 06041 Knitting I & Advanced (N-07)
- 06051 Embroidery I & Advanced (R-05)
- 06055 Cross Stitch I & Advanced (R-05)
- 06061 Crochet I & Advanced
- 06065 4-H Weaving Pilot Project (N-16)
- 06071 Needlepoint I & Advanced (R-06)
- 06081 Macrame I & Advanced
- 07163 Duded Up Denim (N-09)
- 06099 Fibercraft SD

Ceramics

- 06101 Ceramics Units 1-6 (R-07)
- 06109 Ceramics SD

Jewelry

- 06111 Jewelry Making Pilot Project (N-16)

Photography

- 06201 Photography Basics Level I (N-19)
- 06202 Controlling the Image II (N-08)
- 06203 Mastering Photography III (N-16)
- 06204 Digital Photography (N-06)
- 06299 Photography SD

Scrapbooking

- 06206 Let's Scrapbook! (N-06)
- 06209 Scrapbooking SD

Origami

- 06207 Origami – Pilot (N-18)

Arts & Crafts

- 07659 Arts & Crafts SD

HOME ECONOMICS**Clothing**

- 07002 Sewing I (N-00)
- 07003 Sewing II (R-09)
- 07101 Mix and Match I (R-08)
- 07102 Mix and Match II (R-09)
- 07103 Let's Make a T-Shirt
- 07104 Sew & Go (R-07)
- 07105 Creative Touches (N-01)
- 07106 Serger Sewing (R-07)
- 07153 Senior Clothing Construction I (R-08)
- 07154 Senior Clothing Construction II (N-09)
- 07155 Fashion Magic I: Wardrobe Planning (R-10)
- 07156 Fashion Magic II: Clothing Coordination (R-10)
- 07157 Fashion Magic III: Fashion Consumerism & Careers (N-10)
- 07199 Clothing SD

Quilting

- 06030 4-H Quilting (N-07)
- 06039 Quilting SD

Baking

- 07280 Baking I (N-00)
- 07282 Baking II (N-01)
- 07284 Yeast Breads and Rolls - Pilot Project (N-16)
- 07286 Pastry and Pies (N-01)
- 07300 Cakes (N-08)
- 07301 Cake Decorating Units 1-3 (R-16)
- 07302 Cake Decorating Units 4-6 (N-16)
- 07303 Cake Decorating Units 7-9 (N-16)
- 07304 Cake Decorating Units 10-12 (N-16)
- 07299 Baking SD

Food and Nutrition

- 07257 Super Snacking (R-06)
- 07310 Dairy Foods I: Milk (R-09)
- 07312 Dairy Foods II: Ice Cream (R-09)
- 07314 Dairy Foods III: Cheese (R-09)
- 07319 Dairy SD
- 07380 Adventures with Foods
- 07382 Quick Meals
- 07384 Food, Friends and Fun
- 07386 Outdoor Cooking 1-On the Grill (R-15)
- 07387 Outdoor Cooking 2-Dutch Oven Cooking Pilot (N-16)
- 07399 Food and Nutrition SD

Food Preservation

- 07401 Freezing (N-14)
- 07403 Drying (N-14)
- 07405 Boiling Water Bath Canning (N-14)
- 07407 Pressure Canning (N-14)
- 07499 Food Preservation SD

CONSUMER EDUCATION AND HOME MANAGEMENT**Home Management**

- 07501 Housing/Interior Design I (R-09)
- 07530 Helpful, Handy Home How 2's (N-14)
- 07509 Housing/Interior Design SD

Consumer Education

- 07551 Consumer Savvy I: The Consumer in Me (N-05)
- 07552 Consumer Savvy II: Consumer Wise (N-06)
- 07553 Consumer Savvy III: Consumer Roadmap (N-06)
- 07559 Home Mgt & Consumer Education SD

FAMILY LIFE

- 07601 Understanding Preschool Children (N-01)
- 07602 Babysitting: The Basics (N-12)
- 07603 Generation Celebration
- 07609 Child Development SD

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Visit the New Mexico 4-H website at nm4h.nmsu.edu, Facebook page at facebook.com/NMSU4H and Twitter page at twitter.com/nmsu_nm4h.

**CLOVERBUDS
(5 TO 8 YEAR OLD PROGRAMMING)**

Members

00101 Welcome To Cloverbuds
00102 Our Animal Friends
00103 Having Fun With Art
00104 Shopping Smarts
00105 Fun with Food and Nutrition
00106 Playing It Safe
00107 Nature's Treasures
00108 Look At Me--I'm Growing Up
00109 Family, Friends, and Community
00110 The Way Things Grow
00111 Having Fun With Science
00112 Stomp, Blow, Splash: Soil, Air, & Water
00123 Me, My Family & My Friends
00124 My Neighborhood

Leaders

00201 Welcome To Cloverbuds
00202 Our Animal Friends
00203 Having Fun With Art
00204 Shopping Smarts
00205 Fun with Food and Nutrition
00206 Playing It Safe
00207 Nature's Treasures
00208 Look At Me--I'm Growing Up
00209 Family, Friends, and Community
00210 The Way Things Grow
00211 Having Fun With Science
00212 Stomp, Blow, Splash: Soil, Air, & Water
00223 Exploring Citizenship Leader's Guide
