



# 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

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**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.

## 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

- 03201 Rifle Member Record Book (N-20)
- 03202 Pistol Member Record Book (N-20)
- 03203 Shotgun (N-18)
- 03204 Archery Member Record Book (N-20)
- 03206 Muzzleloading (N-18)
- 03209 Shooting Sports SD

### 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

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**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 Next Level Photography - Level 2 (N-20)
- 06203 Mastering Photography - Level 3 (N-20)
- 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](http://nm4h.nmsu.edu), Facebook page at [facebook.com/NMSU4H](https://facebook.com/NMSU4H), Twitter page at [twitter.com/nmsu\\_nm4h](https://twitter.com/nmsu_nm4h), and Instagram page at [instagram.com/nmsu\\_state4h](https://instagram.com/nmsu_state4h)

**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

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**NEW MEXICO STATE 4-H SERIES 9000**

**New Mexico 4-H Youth Development Curriculum Kits**

**Note:** In addition to the 9000 Series, any 4-H project listed may be used in school enrichment or special interest groups. Call the Literature Distribution Center at 646-5027, if you have any questions.

09002	Ag Links, Grades 3-5 (N-16)	09127	Outdoor Adventures - Level 2 - Camping Adventures: Base Camping Skills, Grades 6-8
09005	From Egg to Chick	09128	Outdoor Adventures - Level 3 - Backpacking Expeditions: Backpacking Skills, Grades 9-13
09072	Team Nutrition: Food Works, Grades 3-5	09129	Sport Fishing - Level 1 - Take the Bait, Grades 3-5
09100	Exploring Your Environment - Level 1 - Eco-Wonders, Grades 5-7	09130	Sport Fishing - Level 2 - Reel in the Fun, Grades 6-8
09101	Exploring Your Environment - Level 2 - Eco-Adventures, Grades 8-10	09131	Sport Fishing - Level 3 - Cast into the Future, Grades 9-12
09102	Exploring Your Environment - Level 3 - Eco-Actions, Grades 11-12	09132	Exploring Spaces, Going Places - Geospatial Geographic (CD)
09103	Pets - Level 1 - Pet Pals, Grades 2-4	09133	Backyards and Beyond
09104	Pets - Level 2 - Scurrying Ahead, Grades 5-7	09204	Money Sense for KIDS
09105	Pets - Level 3 - Scaling the Heights, Grades 8-12	09205	Pizza Garden: An Agriculture Adventure
09106	Aerospace Adventures - Level 1 - Pre-Flight	09206a	Forrest of Fun - Level 1 - Follow the Path
09107	Aerospace Adventures - Level 2- Lift Off	09206b	Forrest of Fun - Level 2 - Reach For the Canopy
09108	Aerospace Adventures - Level 3 - Reaching New Heights	09206c	Forrest of Fun - Level 3 - Deep Woods Thinking
09109	Aerospace Adventures - Level 4 - Pilot in Command	09207a	Horse Education - Level 1 - Giddy Up & Go
09110	Electric Excitement - Level 1 - Magic of Electricity	09207b	Horse Education - Level 2 - Head, Heart and Hooves
09111	Electric Excitement - Level 2 - Investigating Electricity	09207c	Horse Education - Level 3 - Stable Relationships
09112	Electric Excitement - Level 3 - Wired for Power	09208a	Entrepreneurship - Section 1 - Passion- Love it
09113	Electric Excitement - Level 4 - Entering Electronics	09209a	Veterinary Science - Level 1 - From Airedales to Zebras
09114	Financial Champions - Level 1 - Money Fun-damentals	09209b	Veterinary Science - Level 2 - All Systems Go!
09115	Financial Champions - Level 2 - Money Moves	09209c	Veterinary Science - Level 3 - On the Cutting Edge
09116	Down to Earth- Gardening in the Classroom	09210a	Kids on the Grow - Level 1 - Growing on My Own
09117	Vermicomposting - Grades 4-6	09210b	Kids on the Grow - Level 2 - Growing With Others
09118	Science Discovery Series 1, Grades 3-6	09210c	Kids on the Grow - Level 3 - Growing in Communities
09119	Science Discovery Series 2, Grades 4-7	09211a	Consumer Savvy - Level 1 - The Consumer in Me
09120	Exploring Farm Animals, Grades K-3	09211b	Consumer Savvy - Level 2 - Consumer Wise
09122	The Bully Free Classroom- Tips & Strategies for Teachers, Grades K-8	09211c	Consumer Savvy - Level 3 - Consumer Roadmap
09123	And My World - Activity Guide	09212a	Theatre Arts - Imagination in Action - Level 1 - Beginner, Grades 5-8
09124	Bullying Prevention	09212b	Theatre Arts - Imagination in Action - Level 2 - Intermediate, Grades 5-8
09126	Outdoor Adventures - Level 1 - Hiking Trails: Day Hiking Skills, Grades 3-5	09212c	Theatre Arts - Imagination in Action - Level 3 - Advanced, Grades 5-8

09213	Jump Into Foods and Fitness	09402	Cultures Around the World - Ecuador
09214	Fishy Science, Grades 3-5	09403	Cultures Around the World - France
09215	Rockets Away - The Science of Motion, Grades 5-12	09501	Food, Culture and Reading (N-12)
09219	Get in the Act Take 1	09502	There's No New Water (N-12)
09220	Exploring the Treasures of 4-H	09503	Junk Drawer Robotics: Level 1 Give Robotics a Hand (N-12)
09221	The Power of the Wind Youth Guide, Grades 6-8	09504	Junk Drawer Robotics: Level 2 Robots on the Move (N-12)
09222	Acres of Adventure 1, Grades 3-5	09505	Junk Drawer Robotics: Level 3 Mechatronics (N-12)
09223	Acres of Adventure 2, Grades 3-5	09506	Virtual Robotics Track - DVD (N-12)
09224	First Aid in Action	09507	Robotics Platforms Track - DVD (N-12)
09225	Staying Healthy	09508	Microscope Kit, Grades 4-6 (N-16)
09226	Keeping Fit	09600	Citizenship - Public Adventures, Grades 6-8
09227	Just Be It! Healthy and Fit (N-13)	09601	Build Your Future, Ages 14-19
09230	Belle's Trial - Book & Activity Book (N-12)	09640	The Germ Detective
09231	Belle's Star - Book & Activity Book (N-12)	09650	Sew, Read! - The Purple Coat, Grades K-3
09235	Communications 1 - Picking Up the Pieces (N-12)	09651	Sew, Read! - The Boy & The Quilt, Grades K-3
09236	Communications 2 - Putting It Together (N-12)	09743	Butterfly WINGS, Grades 4-8
09237	Communications 3 - The Perfect Fit (N-12)	09744	A Guide to Good Manners
09240	Teaming with Insects - Level 1, Grades 3-5	09750	Super Sitting, Grades 4-12
09241	Teaming with Insects - Level 2, Grades 6-8	09760	Food, Land and People
09242	Teaming with Insects - Level 3, Grades 9-12	09880	Health Rocks! Beginning Level, 8-12 years old
09243	Reading Makes Sense, Grades 3-5	09881	Health Rocks! Intermediate Level, 12-14 years old
09244	Financial Futures - English Version (N-18)	09882	Up for the Challenge: Lifetime Fitness, Healthy Decisions, Grades K-12
09245	Financial Futures - Spanish Version (N-18)	19200	JA More Than Money, Grades 3-5
09300	Newbie Know How, Getting Started with Computers	19201	JA It's My Business, Grades 6-8
09301	Inside the Box, Building and Repairing Computers	19202	JA Company Program, Grades 9-12
09302	Peer to Peer, Creating and Managing Networks	19210	Do I Have What It Takes To Be Your Babysitter?
09303	Teens Teaching Tech, Advice for Unplugged Leaders		
09400	Cultures Around the World - Armenia		
09401	Cultures Around the World - Australia		

\* For a detailed description of these materials, refer to the Curriculum Kits section of the New Mexico 4-H Projects and Literature Handbook publication 200.B-3, available through your County Extension Office, or online at <https://nm4h.nmsu.edu>.

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