



# New Mexico 4-H Projects and Curriculum Kits Short List

## ANIMAL SCIENCE

### Beef

- 1001 4-H Beef Project (R-10)
- 1002 New Mexico 4-H Feeder Beef Project (N-12)
- 1003 Cattle Breeding (R-10)
- 1009 Beef SD

### Cattle (Dairy)

- 1051 Dairy Cattle (N-18)
- 1053 Feeding Your Dairy Replacement Heifer (R-14)
- 1059 Dairy Cattle SD

### Goat

- 1101 Dairy Goat I (N-06)
- 1103 Meat Goat
- 1104 Pygmy Goat
- 1109 Goat SD

### Dog Care and Training

- 1151 Dog I: Wiggles and Wags (N-02)
- 1152 Dog II: Canine Connection (N-02)
- 1153 Dog III: Leading the Pack (N-02)
- 1159 Dog Care and Training SD

### Cats

- 1154 Cat I: Purr-fect Pals (N-01)
- 1155 Cat II: Climbing Up (N-01)
- 1156 Cat III: Leaping Forward (N-01)
- 1169 Cat SD

### Horse

- 1202 New Mexico 4-H Horse Project (N-12)
- 1204 Horse Science I & Advanced (N-04)
- 1225 Horse SD (R-22)

### Rodeo

- 1221 Rodeo Project Book (R-10)
- 1229 Rodeo SD

### Poultry

- 1251 Poultry I (N-16)
- 1259 Poultry SD

### Rabbit

- 1301 Rabbit I: What's Hoppening? (N-01)
- 1302 Rabbit II: Making Tracks (N-01)
- 1303 Rabbit III: All Ears! (N-01)
- 1309 Rabbit SD

### Sheep

- 1351 Market Lamb Production (N-00)
- 1353 Sheep Production and Management
- 1359 Sheep SD

### Swine

- 1401 Market Swine (N-02)
- 1409 Swine SD

### Veterinary Science

- 1451 The Normal Animal
- 1452 Animal Diseases
- 1453 Animal Health and Our World
- 1459 Vet Science SD

### Pets

- 1501 Pet Pals (N-09)
- 1502 Scurrying Ahead (N-09)
- 1504 Tropical Fish
- 1506 Hamster
- 1508 Guinea Pig
- 1510 Birds (Indoor)
- 1509 Pets SD

## HORTICULTURE AND AGRONOMY

### Plant and Soil Science

- 2001 Exploring the World of Plants & Soils I
- 2009 Plant & Soil Science SD

### Gardening (Flower)

- 2102 Flower Gardening (N-09)
- 2109 Flower Gardening SD

### Gardening (Landscape)

- 2201 Landscape Gardening I-IV
- 2209 Landscape Gardening SD

### Gardening (Vegetable)

- 2251 4-H Garden Project (R-13)
- 2259 Vegetable Gardening SD

## NATURAL SCIENCE

### Range Plant Management

- 2300 Range Plant Management (N-11)
- 2309 Range Plant Management SD

### Forestry

- 2401 Trees
- 2409 Forestry SD

### Entomology

- 3051 Insects Rule the Planet: Bugs, Butterflies, Beetles, and Beasties Entomology I & Advanced (R-15)
- 3052 and Beasties Entomology I & Advanced (R-15)
- 3059 Entomology SD

### Beekeeping

- 3053 Learning About Beekeeping - Level 1 (N-22)
- 3054 Working with Honey Bees - Level 2 (N-22)
- 3955 Advanced Beekeeping - Level 3 (N-22)

### Wildlife

- 3101 Wildlife I: Discovering Wildlife in NM (R-22)
- 3102 Wildlife II: Small Game of New Mexico
- 3103 Wildlife III: Waterfowl Management
- 3104 Wildlife IV: Big Game of New Mexico (N-06)
- 3105 Furbearers – Pilot (N-18)
- 3109 Wildlife SD

### Shooting Sports

- 3201 Rifle (N-20)
- 3202 Pistol (N-20)
- 3203 Shotgun (N-21)
- 3204 Archery (N-20)
- 3206 Muzzleloading (N-22)
- 3209 Shooting Sports SD

### Sport Fishing

- 3401 Sport Fishing & Aquatic Resources (N-98-99)
- 3409 Sport Fishing & Aquatic Resources SD

## SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS (STEM)

### STEAM

- 4150 STEAM SD (N-22)
- 4149 Agri-Science SD (N-22)

### Electric Energy

- 4151 Electricity I: Magic of Electricity (N-05)
- 4152 Electricity II: Investigating Electricity (N-05)
- 4153 Electricity III: Wired For Power (N-05)
- 4154 Electricity IV: Entering Electronics (N-05)
- 4159 Electricity SD

### Engines (Small)

- 4251 Small Engines I: Crank It Up (N-05)
- 4252 Small Engines II: Warm It Up (N-05)
- 4253 Small Engines III: Tune It Up (N-05)
- 4259 Small Engines SD

### Welding

- 4301 Basics of Oxyacetylene Cutting (R-16)
- 4302 Basics of Welding (R-05)
- 4309 Welding SD

### Rocketry

- 4401 Basic Model Rocketry I & II (R-06)
- 4409 Rocketry SD

### Wood Science

- 4451 Woodworking I: Measuring Up (N-05)
- 4452 Woodworking II: Making the Cut (N-05)
- 4453 Woodworking III: Nailing It Together (N-05)
- 4454 Woodworking IV: Finishing Up (N-05)
- 4459 Wood Science SD

### Robotics

- 4469 Robotics SD

## PERSONAL GROWTH & DEVELOPMENT

### 4-H Growth & Development

- 5001 Welcome to New Mexico 4-H (R-08)
- 5009 4-H Growth & Development SD

### Health

- 5040 4-H Training with Weights
- 5029 Health SD
- 5039 Safety SD
- 5049 Physical Fitness SD

### Leadership

- 5201 Leadership I (R-09)
- 5203 Leadership II (R-10)
- 5205 Leadership III (R-11)
- 5209 Leadership SD

### Speaking

- 5301 Simply Speaking (N-09)
- 5309 Public Speaking SD

### Story Telling

- 5311 Digital Story Telling Project (N-16)

### Citizenship

- 5351 Exploring Citizenship I: My Clubs and Groups (R-10)
- 5352 Exploring Citizenship II: My Community (R-10)
- 5353 Exploring Citizenship III: My Heritage (R-10)
- 5354 Exploring Citizenship IV: My Government (R-10)
- 5355 Exploring Citizenship V: My World (R-10)
- 5359 Exploring Citizenship 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.

**Clowning**

- 5401 The Art of Clowning  
5409 Clowning SD

**Cultural Education**

- 5501 New Mexico Flavor (N-18)  
5502 Uniquely New Mexico (N-18)  
5503 New Mexico Round Up (N-18)  
5509 Cultural Education SD

**Computer**

- 8109 Computer SD

**CREATIVE ARTS****Leathercraft**

- 6001 Leathercraft Basics - Unit I (N-06)  
6002 Beginning Carving and Stamping - Unit II (R-16)  
6003 Advanced Leather Carving - Unit III  
6009 Leathercraft SD

**Braiding**

- 6011 Braiding and Knotting - Unit I (R-14)  
6012 Intermediate Braiding & Knotting - Unit II (R-22)  
6013 Advanced Belt Braiding  
6019 Braiding SD

**Fibercraft**

- 6041 Knitting I & Advanced (N-07)  
6051 Embroidery I & Advanced (R-05)  
6055 Cross Stitch I & Advanced (R-05)  
6061 Crochet I & Advanced  
6065 4-H Weaving Pilot Project (N-16)  
6071 Needlepoint I & Advanced (R-06)  
6081 Macrame I & Advanced  
7163 Duded Up Denim (N-09)  
6099 Fibercraft SD

**Ceramics**

- 6101 Ceramics Units 1-6 (R-07)  
6109 Ceramics SD

**Jewelry**

- 6111 Jewelry Making Pilot Project (N-16)

**Photography**

- 6201 Photography Basics - Level I (N-19)  
6202 Next Level Photography - Level 2 (N-20)  
6203 Mastering Photography - Level 3 (N-20)  
6299 Photography SD

**Scrapbooking**

- 6206 Let's Scrapbook! (N-06)  
6209 Scrapbooking SD

**Origami**

- 6207 Origami (N-18)

**Arts & Crafts**

- 7659 Arts & Crafts SD (N-18)

**HOME ECONOMICS****Clothing**

- 7002 Sewing I (N-00)  
7003 Sewing II (R-09)  
7101 Mix and Match I (R-08)  
7102 Mix and Match II (R-09)  
7103 Let's Make a T-Shirt  
7104 Sew & Go (R-07)  
7105 Creative Touches (R-22)  
7106 Serger Sewing (R-07)  
7153 Senior Clothing Construction I (R-08)  
7154 Senior Clothing Construction II (N-09)  
7155 Fashion Magic I: Wardrobe Planning (R-10)  
7156 Fashion Magic II: Clothing Coordination (R-10)  
7157 Fashion Magic III: Fashion Consumerism & Careers (N-10)  
7199 Clothing SD

**Quilting**

- 6030 Stitchin' and Quilting' (R-23)  
6031 Stitchin' and Quilting' II (N-23)  
6039 Quilting SD

**Baking**

- 7280 Baking I (R-23)  
7282 Baking II (R-23)  
7284 Yeast Breads and Rolls (N-16)  
7286 Pastry and Pies (N-01)  
7300 4-H Cakes (N-08)  
7301 Cake Decorating Units 1-3 (R-16)  
7302 Cake Decorating Units 4-6 (N-16)  
7303 Cake Decorating Units 7-9 (N-16)  
7304 Cake Decorating Units 10-12 (N-16)  
7299 Baking SD

**Food and Nutrition**

- 7257 Super Snacking (R-22)  
7310 Dairy Foods I: Milk (R-09)  
7312 Dairy Foods II: Ice Cream (R-09)  
7314 Dairy Foods III: Cheese (R-09)  
7319 Dairy SD  
7382 Quick Meals  
7386 Outdoor Cooking 1-On the Grill (R-15)  
7387 Outdoor Cooking 2-Dutch Oven Cooking Pilot (N-16)  
7399 Food and Nutrition SD

**Food Preservation**

- 7401 Freezing (N-14)  
7403 Drying (N-14)  
7405 Boiling Water Bath Canning (N-14)  
7407 Pressure Canning (N-14)  
7499 Food Preservation 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)

## CONSUMER EDUCATION AND HOME MANAGEMENT

### Home Management

- 7501 Housing/Interior Design I (R-09)
- 7530 Helpful, Handy Home How 2's (N-14)
- 7509 Housing/Interior Design SD

### Consumer Education

- 7551 Consumer Savvy I: The Consumer in Me (N-05)
- 7552 Consumer Savvy II: Consumer Wise (N-06)
- 7553 Consumer Savvy III: Consumer Roadmap (N-06)
- 7559 Home Mgt & Consumer Education SD

## FAMILY LIFE

- 7601 Understanding Preschool Children (N-01)
- 7602 Babysitting: The Basics (N-12)
- 7603 Generation Celebration
- 7609 Child Development SD



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## CLOVERBUDDS (5 TO 8 YEAR OLD PROGRAMMING)

### Members

- 101 Welcome To Cloverbuds
- 102 Our Animal Friends
- 103 Having Fun With Art
- 104 Shopping Smarts
- 105 Fun with Food and Nutrition
- 106 Playing It Safe
- 107 Nature's Treasures
- 108 Look At Me--I'm Growing Up
- 109 Family, Friends, and Community
- 110 The Way Things Grow
- 111 Having Fun With Science
- 112 Stomp, Blow, Splash: Soil, Air, & Water
- 123 Me, My Family & My Friends
- 124 My Neighborhood

### Leaders

- 201 Welcome To Cloverbuds
- 202 Our Animal Friends
- 203 Having Fun With Art
- 204 Shopping Smarts
- 205 Fun with Food and Nutrition
- 206 Playing It Safe
- 207 Nature's Treasures
- 208 Look At Me--I'm Growing Up
- 209 Family, Friends, and Community
- 210 The Way Things Grow
- 211 Having Fun With Science
- 212 Stomp, Blow, Splash: Soil, Air, & Water
- 223 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.

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|---|--|
| 9002 Ag Links, Grades 3-5 (N-16)  | 9113 Electric Excitement - Level 4 - Entering Electronics                                    |
| 9005 From Egg to Chick  | 9114 Financial Champions - Level 1 - Money Fundamentals                                      |
| 9072 Team Nutrition: Food Works, Grades 3-5                             | 9115 Financial Champions - Level 2 - Money Moves   |
| 9100 Exploring Your Environment - Level 1 - Eco-Wonders, Grades 5-7     | 9116 Down to Earth- Gardening in the Classroom   |
| 9101 Exploring Your Environment - Level 2 - Eco-Adventures, Grades 8-10 | 9117 Vermicomposting - Grades 4-6  |
| 9102 Exploring Your Environment - Level 3 - Eco-Actions, Grades 11-12   | 9118 Science Discovery Series 1, Grades 3-6  |
| 9103 Pets - Level 1 - Pet Pals, Grades 2-4                              | 9119 Science Discovery Series 2, Grades 4-7  |
| 9104 Pets - Level 2 - Scurrying Ahead, Grades 5-7                       | 9120 Exploring Farm Animals, Grades K-3  |
| 9105 Pets - Level 3 - Scaling the Heights, Grades 8-12                  | 9122 The Bully Free Classroom- Tips & Strategies for Teachers, Grades K-8                    |
| 9106 Aerospace Adventures - Level 1 - Pre-Flight                        | 9123 And My World - Activity Guide   |
| 9107 Aerospace Adventures - Level 2- Lift Off                           | 9124 Bullying Prevention   |
| 9108 Aerospace Adventures - Level 3 - Reaching New Heights              | 9126 Outdoor Adventures - Level 1 - Hiking Trails: Day Hiking Skills, Grades 3-5             |
| 9109 Aerospace Adventures - Level 4 - Pilot in Command                  | 9127 Outdoor Adventures - Level 2 - Camping Adventures: Base Camping Skills, Grades 6-8      |
| 9110 Electric Excitement - Level 1 - Magic of Electricity               | 9128 Outdoor Adventures - Level 3 - Backpacking Expeditions: Backpacking Skills, Grades 9-13 |
| 9111 Electric Excitement - Level 2 - Investigating Electricity          | 9129 Sport Fishing - Level 1 - Take the Bait, Grades 3-5                                     |
| 9112 Electric Excitement - Level 3 - Wired for Power                    | 9130 Sport Fishing - Level 2 - Reel in the Fun, Grades 6-8                                   |

9131	Sport Fishing - Level 3 - Cast into the Future, Grades 9-12	9237	Communications 3 - The Perfect Fit (N-12)
9132	Exploring Spaces, Going Places - Geospatial Geographic (CD)	9240	Teaming with Insects - Level 1, Grades 3-5
9133	Backyards and Beyond	9241	Teaming with Insects - Level 2, Grades 6-8
9204	Money Sense for KIDS	9242	Teaming with Insects - Level 3, Grades 9-12
9205	Pizza Garden: An Agriculture Adventure	9243	Reading Makes Sense, Grades 3-5
9206a	Forrest of Fun - Level 1 - Follow the Path	9244	Financial Futures - English Version (N-18)
9206b	Forrest of Fun - Level 2 - Reach For the Canopy	9245	Financial Futures - Spanish Version (N-18)
9206c	Forrest of Fun - Level 3 - Deep Woods Thinking	9300	Newbie Know How, Getting Started with Computers
9207a	Horse Education - Level 1 - Giddy Up & Go	9301	Inside the Box, Building and Repairing Computers
9207b	Horse Education - Level 2 - Head, Heart and Hooves	9302	Peer to Peer, Creating and Managing Networks
9207c	Horse Education - Level 3 - Stable Relationships	9303	Teens Teaching Tech, Advice for Unplugged Leaders
9208a	Entrepreneurship - Section 1 - Passion- Love it	9400	Cultures Around the World - Armenia
9209a	Veterinary Science - Level 1 - From Airedales to Zebras	9401	Cultures Around the World - Australia
9209b	Veterinary Science - Level 2 - All Systems Go!	9402	Cultures Around the World - Ecuador
9209c	Veterinary Science - Level 3 - On the Cutting Edge	9403	Cultures Around the World - France
9210a	Kids on the Grow - Level 1 - Growing on My Own	9501	Food, Culture and Reading (N-12)
9210b	Kids on the Grow - Level 2 - Growing With Others	9502	There's No New Water (N-12)
9210c	Kids on the Grow - Level 3 - Growing in Communities	9503	Junk Drawer Robotics: Level 1 Give Robotics a Hand (N-12)
9211a	Consumer Savvy - Level 1 - The Consumer in Me	9504	Junk Drawer Robotics: Level 2 Robots on the Move (N-12)
9211b	Consumer Savvy - Level 2 - Consumer Wise	9505	Junk Drawer Robotics: Level 3 Mechatronics (N-12)
9211c	Consumer Savvy - Level 3 - Consumer Roadmap	9506	Virtual Robotics Track - DVD (N-12)
9212a	Theatre Arts - Imagination in Action - Level 1 - Beginner, Grades 5-8	9507	Robotics Platforms Track - DVD (N-12)
9212b	Theatre Arts - Imagination in Action - Level 2 - Intermediate, Grades 5-8	9508	Microscope Kit, Grades 4-6 (N-16)
9212c	Theatre Arts - Imagination in Action - Level 3 - Advanced, Grades 5-8	9600	Citizenship - Public Adventures, Grades 6-8
9213	Jump Into Foods and Fitness	9601	Build Your Future, Ages 14-19
9214	Fishy Science, Grades 3-5	9640	The Germ Detective
9215	Rockets Away - The Science of Motion, Grades 5-12	9650	Sew, Read! - The Purple Coat, Grades K-3
9219	Get in the Act Take 1	9651	Sew, Read! - The Boy & The Quilt, Grades K-3
9220	Exploring the Treasures of 4-H	9743	Butterfly WINGS, Grades 4-8
9221	The Power of the Wind Youth Guide, Grades 6-8	9744	A Guide to Good Manners
9222	Acres of Adventure 1, Grades 3-5	9750	Super Sitting, Grades 4-12
9223	Acres of Adventure 2, Grades 3-5	9760	Food, Land and People
9224	First Aid in Action	9880	Health Rocks! Beginning Level, 8-12 years old
9225	Staying Healthy	9881	Health Rocks! Intermediate Level, 12-14 years old
9226	Keeping Fit	9882	Up for the Challenge: Lifetime Fitness, Healthy Decisions, Grades K-12
9227	Just Be It! Healthy and Fit (N-13)	9200	JA More Than Money, Grades 3-5
9230	Belle's Trial - Book & Activity Book (N-12)	9201	JA It's My Business, Grades 6-8
9231	Belle's Star - Book & Activity Book (N-12)	9202	JA Company Program, Grades 9-12
9235	Communications 1 - Picking Up the Pieces (N-12)	9210	Do I Have What It Takes To Be Your Babysitter?
9236	Communications 2 - Putting It Together (N-12)		

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

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