

BE BOLD. Shape the Future. **College of Agricultural, Consumer and Environmental Sciences** Cooperative Extension Service



(R-2023-2024)

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

- 1351Market 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

SD denotes self determined projects. <u>Advanced</u> 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

Range Plant Management

0	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,
- 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

Clowning

5401 The Art of Clowning5409 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

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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 Quiltin' (R-23)
- 6031 Stitchin' and Quiltin' 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)
- 7304Cake 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 <u>nm4h.nmsu.edu</u>, Facebook page at <u>facebook.com/NMSU4H</u>, Twitter page at <u>twitter.com/nmsu_nm4h</u>, and Instagram page at <u>instagram.com/nmsu_state4h</u>

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

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

CLOVERBUDS (5 TO 8 YEAR OLD PROGRAMMING)

Members

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

FAMILY LIFE

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



Leaders

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

NEW MEXICO STATE 4-H SERIES 9000

New Mexico 4-H Youth Development Curriculum Kits

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

- 9002 Ag Links, Grades 3-5 (N-16)
- 9005 From Egg to Chick
- Team Nutrition: Food Works, Grades 3-5 9072
- 9100 Exploring Your Environment - Level 1 -Eco-Wonders, Grades 5-7
- 9101 Exploring Your Environment - Level 2 -Eco-Adventures, Grades 8-10
- 9102 Exploring Your Environment - Level 3 -Eco-Actions, Grades 11-12
- 9103 Pets - Level 1 - Pet Pals, Grades 2-4
- 9104 Pets - Level 2 - Scurrying Ahead, Grades 5-7
- 9105 Pets - Level 3 - Scaling the Heights, Grades 8-12
- Aerospace Adventures Level 1 Pre-Flight 9106
- 9107 Aerospace Adventures - Level 2- Lift Off
- 9108 Aerospace Adventures - Level 3 - Reaching New Heights
- 9109 Aerospace Adventures - Level 4 - Pilot in Command
- 9110 Electric Excitement - Level 1 - Magic of Electricity
- 9111 Electric Excitement - Level 2 - Investigating Electricity
- 9112 Electric Excitement - Level 3 - Wired for Power

- 9113 Electric Excitement - Level 4 - Entering Electronics
- 9114 Financial Champions - Level 1 - Money Fun-damentals
- 9115 Financial Champions - Level 2 - Money Moves
- 9116 Down to Earth- Gardening in the Classroom
- 9117 Vermicomposting - Grades 4-6
- Science Discovery Series 1, Grades 3-6 9118
- 9119 Science Discovery Series 2, Grades 4-7
- 9120 Exploring Farm Animals, Grades K-3
- 9122 The Bully Free Classroom- Tips & Strategies for Teachers, Grades K-8
- 9123 And My World - Activity Guide
- 9124 **Bullying Prevention**
- 9126 Outdoor Adventures - Level 1 - Hiking Trails: Day Hiking Skills, Grades 3-5
- 9127 Outdoor Adventures - Level 2 - Camping Adventures: Base Camping Skills, Grades 6-8
- Outdoor Adventures Level 3 Backpacking Expedi-9128 tions: Backpacking Skills, Grades 9-13
- Sport Fishing Level 1 Take the Bait, Grades 3-5 9129
- 9130 Sport Fishing - Level 2 - Reel in the Fun, Grades 6-8

- 9131 Sport Fishing Level 3 Cast into the Future, Grades 9-12
- 9132 Exploring Spaces, Going Places Geospatial Geographic (CD)
- 9133 Backyards and Beyond
- 9204 Money \$ense for KIDS
- 9205 Pizza Garden: An Agriculture Adventure
- 9206a Forrest of Fun Level 1 Follow the Path
- 9206b Forrest of Fun Level 2 Reach For the Canopy
- 9206c Forrest of Fun Level 3 Deep Woods Thinking
- 9207a Horse Education Level 1 Giddy Up & Go
- 9207b Horse Education Level 2 Head, Heart and Hooves
- 9207c Horse Education Level 3 Stable Relationships
- 9208a Entrepreneurship Section 1 Passion- Love it 9209a Veterinary Science - Level 1 - From Airedales to
- Zebras
- 9209b Veterinary Science Level 2 All Systems Go!
- 9209c Veterinary Science Level 3 On the Cutting Edge 9210a Kids on the Grow - Level 1 - Growing on My Own
- 9210a Kids on the Grow Level 1 Growing on My Own 9210b Kids on the Grow - Level 2 - Growing With Others
- 9210c Kids on the Grow Level 2 Growing with Oth Communities
- 9211a Consumer Savvy Level 1 The Consumer in Me
- 9211b Consumer Savvy Level 2 Consumer Wise
- 9211c Consumer Savvy Level 3 Consumer Roadmap
- 9212a Theatre Arts Imagination in Action Level 1 -Beginner, Grades 5-8
- 9212b Theatre Arts Imagination in Action Level 2 -Intermediate, Grades 5-8
- 9212c Theatre Arts Imagination in Action Level 3 Advanced, Grades 5-8
- 9213 Jump Into Foods and Fitness
- 9214 Fishy Science, Grades 3-5
- 9215 Rockets Away The Science of Motion, Grades 5-12
- 9219 Get in the Act Take 1
- 9220 Exploring the Treasures of 4-H
- 9221 The Power of the Wind Youth Guide, Grades 6-8
- 9222 Acres of Adventure 1, Grades 3-5
- 9223 Acres of Adventure 2, Grades 3-5
- 9224 First Aid in Action
- 9225 Staying Healthy
- 9226 Keeping Fit
- 9227 Just Be It! Healthy and Fit (N-13)
- 9230 Belle's Trial Book & Activity Book (N-12)
- 9231 Belle's Star Book & Activity Book (N-12)
- 9235 Communications 1 Picking Up the Pieces (N-12)
- 9236 Communications 2 Putting It Together (N-12)

- 9237 Communications 3 The Perfect Fit (N-12)
- 9240 Teaming with Insects Level 1, Grades 3-5
- 9241 Teaming with Insects Level 2, Grades 6-8
- 9242 Teaming with Insects Level 3, Grades 9-12
- 9243 Reading Makes Sense, Grades 3-5
- 9244 Financial Futures English Version (N-18)
- 9245 Financial Futures Spanish Version (N-18)
- 9300 Newbie Know How, Getting Started with Computers
- 9301 Inside the Box, Building and Repairing Computers
- 9302 Peer to Peer, Creating and Managing Networks
- 9303 Teens Teaching Tech, Advice for Unplugged Leaders
- 9400 Cultures Around the World Armenia
- 9401 Cultures Around the World Australia
- 9402 Cultures Around the World Ecuador
- 9403 Cultures Around the World France
- 9501 Food, Culture and Reading (N-12)
- 9502 There's No New Water (N-12)
- 9503 Junk Drawer Robotics: Level 1 Give Robotics a Hand (N-12)
- 9504 Junk Drawer Robotics: Level 2 Robots on the Move (N-12)
- 9505 Junk Drawer Robotics: Level 3 Mechatronics (N-12)
- 9506 Virtual Robotics Track DVD (N-12)
- 9507 Robotics Platforms Track DVD (N-12)
- 9508 Microscope Kit, Grades 4-6 (N-16)
- 9600 Citizenship Public Adventures, Grades 6-8
- 9601 Build Your Future, Ages 14-19
- 9640 The Germ Detective
- 9650 Sew, Read! The Purple Coat, Grades K-3
- 9651 Sew, Read! The Boy & The Quilt, Grades K-3
- 9743 Butterfly WINGS, Grades 4-8
- 9744 A Guide to Good Manners
- 9750 Super Sitting, Grades 4-12
- 9760 Food, Land and People
- 9880 Health Rocks! Beginning Level, 8-12 years old
- 9881 Health Rocks! Intermediate Level, 12-14 years old
- 9882 Up for the Challenge: Lifetime Fitness, Healthy Decisions, Grades K-12
- 9200 JA More Than Money, Grades 3-5
- 9201 JA It's My Business, Grades 6-8
- 9202 JA Company Program, Grades 9-12
- 9210 Do I Have What It Takes To Be Your Babysitter?

* 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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