Massachusetts

4-H Program Recommended Curricula



Welcome!

The following is a list of 4-H curricula that have passed a rigorous 4-H national jurying process. They are full of expert research based content presented in an age-appropriate, hands-on manner. Most importantly, they are easy to use and fun for the participants.

Local offices have many of the materials listed. If you would like to review them, call 1-800-374-4446 or visit www.ma4h.org for the office nearest you.

Curricula can be ordered from:

National 4-H Cooperative Curriculum System, Inc., Extension Distribution Center 405 Coffey Hall 1420 Eckles Avenue St. Paul, MN 55108-6068 Phone: 1-800-876-8636 www.n4hccs.org

National 4-H Council Supply Service c/o Wachovia P.O. Box 75013 Baltimore, MD 21275-5013 Phone: 301-961-2934 Email: 4hstuff@fourhcouncil.edu www.4-hmall.org

Prices and availability vary.

We hope you will try some of our "4-H Recommended Curricula".

Sherrie Guyott MA 4-H Program Director

### Aerospace

Soaring Above & Beyond Aerospace Adventures: Pre-Flight Soaring Above & Beyond Aerospace Adventures: Lift Off Soaring Above & Beyond Aerospace Adventures: Reaching New Heights Soaring Above & Beyond Aerospace Adventures: Pilot in Command Soaring Above & Beyond Aerospace Adventures: Flight Crew – Helper's Guide

Soaring Above & Beyond Aerospace Adventures – Set of All Five Soaring Above & Beyond Aerospace Adventures: CD-ROM

### Agriculture

Afterschool Agriculture Acres of Adventure 1 Afterschool Agriculture Acres of Adventure 2 Afterschool Agriculture – Set of Two Down to Earth Classroom Gardening

Gardening - See Them Sprout Gardening - Let's Get Growing Gardening - Take Your Pick Gardening - Growing Profits Gardening - Helper's Guide Gardening - Exhibit Guide Gardening - Set of All Six

## Bicycling

Bicycle Adventures 1: Bicycling for Fun Bicycle Adventures 2: Wheels in Motion Bicycle Adventures – Helper's Guide Bicycle Adventures – Set of all Three Don't Get Stuck – Fix It DVD or Video

#### **Beef Cattle & Dairy Cows**

Beef 1: Bite Into Beef Beef 2: Here's the Beef Beef 3: Leading the Charge Beef – Helper's Guide Beef – Set of All Four Calf Pattern

Dairy Cow 1: Cowabunga! Dairy Cow 2: Mooving Ahead Dairy Cow 3: Rising to the Top Dairy Cow – Helper's Guide Dairy Cow – Set of All Four

### Cats

Cat 1: Purr-fect Pals Cat 2: Climbing Up! Cat 3: Leaping Forward Cat – Helper's Guide Cat – Set of All Four

### **Changing Spaces**

Changing Spaces 1: Design Detective Changing Spaces 2: Designer in Me Changing Spaces 3: Designer Studio Changing Spaces – Helper's Guide Changing Spaces – Set of all Four

### **Child Care & Development**

Kids on the Grow! 1: Growing on My Own Kids on the Grow! 2: Growing With Others Kids on the Grow! 3: Growing in Communities Kids on the Grow! – Helper's Guide Kids on the Grow! – Set of All Four

### **Civic Education**

Citizen Public Adventures Citizenship Adventure Kit Citizen Public Adventures Citizenship Guide's Handbook Citizen Public Adventures – Set of Two Service Learning 1: Agents of Change Service Learning 2: Raise Your Voice Service Learning – Helper's Guide Service Learning – Set of All Three

## Cloverbud

Curricula for Members Ages 5, 6 & 7

#### Communication

Express Yourself 1: Picking Up the Pieces Express Yourself 2: Putting It Together Express Yourself 3: The Perfect Fit Express Yourself – Helper's Guide Express Yourself – Set of All Four

#### **Computer Science**

Computer Mysteries Booting Up: Interacting with Computers Computer Mysteries Adding Hardware and Software Magic Computer Mysteries Reaching Beyond: The Advanced User Computer Mysteries – Helper's Guide Computer Mysteries – Set of All Four

#### **Consumer Education/Entrepreneurship**

Entrepreneurship: Be The E Entrepreneurship – Helper's Guide Entrepreneurship – Set of Two

Consumer Savvy: The Consumer In Me Consumer Savvy: Consumer Wise Consumer Savvy: Consumer Roadmap Consumer Savvy – Helper's Guide Consumer Savvy – Set of All Four

Financial Champions: Money FUNdamentals Financial Champions: Money Moves Financial Champions – Helper's Guide Financial Champions – Set of All Three

#### Dog

Dog 1: Wiggles 'n Wags Dog 2: Canine Connection Dog 3: Leading the Pack Dog – Helper's Guide Dog – Set of All Four

## Electricity

Electric Excitement: Magic of Electricity Electric Excitement: Investigating Electricity Electric Excitement: Wired for Power Electric Excitement: Entering Electronics Electric Excitement – Helper's Guide Electric Excitement – Set of All Five

### Embryology

Embryology 1: Hatching Classroom Fun Embryology 2: Experiments in Poultry Science Embryology – Set of Two Chick Development Poster

## **Engineering & Technology**

Computer Power Unlimited Newbie Know – How Getting Started with Computers Computer Power Unlimited 1: Inside the Box + CD – Building & Repairing Computers Computer Power Unlimited 2: P2P – Peer to Peer – Creating & Managing Networks Computer Power Unlimited 3: Teens Teaching Tech – Advice for Unplugged Leaders & Adult Helpers

Computer Power Unlimited - Set of All Four

## Engines

Small Engines: Crank It Up Small Engines: Warm It Up Small Engines: Tune It Up Small Engines – Group Activity Helper's Guide Small Engines – Set of All Four

## Entomology

Entomology: Insectaganza of Excitement: Creepy Crawlies Entomology: Insectaganza of Excitement: What's Bugging You? Entomology: Insectaganza of Excitement: Dragons, Houses & Flies Entomology: Insectaganza of Excitement – Helper's Guide Entomology: Insectaganza of Excitement – Set of All Four

## **Environmental Stewardship**

Exploring Your Environment: Eco-Wonders Exploring Your Environment: Eco-Adventures Exploring Your Environment: Eco-Actions Exploring Your Environment – Helper's Guide Exploring Your Environment – Set of All Four

Fishing For Adventures: Take the Bait Fishing For Adventures: Reel in the Fun Fishing For Adventures: Cast into the Future Fishing For Adventures – Helper's Guide Fishing For Adventures – Set of All Four

Forestry – Forests of Fun 1: Follow the Path Forestry – Forests of Fun 2: Reach for the Canopy Forestry – Forests of Fun 3: Explore the Deep Woods Forestry – Forests of Fun – Helper's Guide Forestry – Forests of Fun – Set of All Four

Outdoor Adventures 1: Hiking Trails Outdoor Adventures 2: Camping Adventures Outdoor Adventures 3: Backpacking Expeditions Outdoor Adventures – Helper's Guide Outdoor Adventures – Set of All Four

# **Experiential Learning**

Experiential Learning Video & Facilitator Guide Experiential Learning DVD & Facilitator Guide

### **Food & Nutrition**

Food Curriculum: Six Easy Bites Food Curriculum: Tasty Tidbits Food Curriculum: You're the Chef Food Curriculum: Foodworks Food Curriculum – Helper's Guide Food Curriculum – Set of All Five

Food, Fun and Reading

## Geospacial

Exploring Spaces, Going Places CD

## Goats

Dairy Goat 1: Getting Your Goat Dairy Goat 2: Stepping Out Dairy Goat 3: Showing the Way Dairy Goat – Helper's Guide Dairy Goat – Set of All Four Lamb/Kid Pattern

Meat Goat 1: Just Browsing Meat Goat 2: Get Growing with Meat Goats Meat Goat 3: Meating the Future Meat Goat – Helper's Guide Meat Goat – Set of All Four

## **General Livestock**

Exploring Farm Animals - Helper's Guide

## **General Sciences**

Science Discovery 1 Science Discovery 2 Science Discovery – Set of Two

## Health

Health 1: First Aid in Action Health 2: Staying Healthy Health 3: Keeping Fit Health – Set of All Three

## **Healthy Lifestyles**

Health Rocks 1 Health Rocks 2 Life Rocks 1 Life Rocks 2 Keeping Fit & Healthy 1: To the Rescue Keeping Fit & Healthy 2: Fitness on File Keeping Fit & Healthy 3: Head, Shoulders, Knees and Toes Keeping Fit & Healthy – Set of All Three

## Horse

Horses & Horsemanship Horse Science Horse 1: Giddy Up and Go Horse 2: Head, Heart & Hooves Horse 3: Stable Relationships Horse 4: Riding the Range Horse 5: Jumping to New Heights Horse – Helper's Guide Horse – Set of All Six Horse Pattern

#### **Latino Cultural Arts**

!Que Rico! La Bultura Bilingual - Helper's Guide

### Leadership

Step Up to Leadership Mentor Guide 1 Step Up to Leadership Mentor Guide 2 Step Up to Leadership My Workbook Step Up to Leadership My Journal Step Up to Leadership My Portfolio Step Up to Leadership – Set of All Five

Exploring 4-H: Exploring Treasurers of 4-H Exploring 4-H: Treasurers – Helper's Guide Exploring 4-H – Set of Two

Making Youth Organizations Work: Destination Success

## **Microwave Cooking**

Microwave Magic A: Bags of Tricks Microwave Magic B: Micro Magicians Microwave Magic C: Amazing Rays Microwave Magic D: Presto Meals Microwave Magic – Helper's Guide Microwave Magic – Set of All Five

## **Moving Ahead**

Moving Ahead - Preparing the Youth Development Professional

### **Performing Arts**

Theatre Arts Adventures 1: Play the Role Theatre Arts Adventures 2: Becoming a Puppeteer! Theatre Arts Adventures 3: Setting the Stage! Theatre Arts Adventures – Helper's Guide Theatre Arts Adventures – Set of All Four

## Pets

Pets 1: Pet Pals Pets 2: Scurrying Ahead Pets 3: Scaling the Heights Pets – Helper's Guide Pets – Set of All Four

## Photography

Adventures With Your Camera A Adventures With Your Camera B

## Poultry

Poultry 1: Scratching the Surface Poultry 2: Testing Your Wings Poultry 3: Flocking Together Poultry – Helper's Guide Poultry – Set of All Four

## **Public Speaking**

The Communications Toolkit: Fun Skill-Building Activities to Do With Kids Building Bridges 1: Creative Wordworking Building Bridges 2: Public Speaker's Handbook Building Bridges 3: Crazy About Books Building Bridges 4: Voices From the Past Building Bridges 5: It's All in the Family Building Bridges 6: Parent's Guide to Public Speaking Building Bridges 7: Communication Activities Building Bridges 8: Teaching Resources Building Bridges – Set of All Eight

#### Rabbits

Rabbits 1: What's Hoppening? Rabbits 2: Making Tracks Rabbits 3: All Ears Rabbits – Helper's Guide Rabbits – Set of All Four Rabbit Pattern

#### **Robotics**

Robotics 1 – Exlorer Robotics 2 - Probe Robotics – Helper's Guide Robotics – Set of All Three Robotics and You CD

## Sewing & Textiles

Let's Sew: A Beginner's Sewing Guide

Sewing Expressions: Under Construction Sewing Expressions: Fashion Forward Sewing Expressions: Refine Design Sewing Expressions – Helper's Guide Let's Sew: A Beginner's Sewing Guide Sewing Expressions – Set of All Five

### Sheep

Sheep 1: Lambs, Rams And You Sheep 2: Shear Delight Sheep 3: Leading the Flock Sheep – Helper's Guide Sheep – Set of All Four Lamb/Kid Pattern

#### Swine

Swine 1: The Incredible Pig Swine 2: Putting the Oink in Pig Swine 3: Going Whole Hog Swine – Helper's Guide Swine – Set of All Four Baby Pig Pattern

## **Veterinary Science**

Veterinary Sciences 1: From Airedales to Zebras Veterinary Sciences 2: All Systems Go Veterinary Sciences 3: On the Cutting Edge Veterinary Sciences – Helper's Guide Veterinary Sciences – Set of All Four

## **Visual Arts**

Visual Arts 1: Sketchbook Crossroads Visual Arts 2: Portfolio Pathways Visual Arts – Set of Two

A Palette of Fun with Arts & Crafts

## Woodworking

Woodworking Wonders: Measuring Up Woodworking Wonders: Making the Cut Woodworking Wonders: Nailing it Together Woodworking Wonders: Finishing Up Woodworking Wonders – Helper's Guide Woodworking Wonders – Set of All Five

The Kid's Building Workshop

## **Workforce Readiness**

Get in the Act! Take 1: Youth Guide and CD-ROM Get in the Act! Take 1 – Helper's Guide Get in the Act! Take 1 – Set of Two

## Staff, Volunteer & Educator Programming

Creating Youth/Adult Partnerships: Training Curricula Heads-On, Hands-On: The Power of Experiential Learning RISE – Respect and Integrity Through Skills & Education Moving Ahead CD – Preparing the Youth Development Professional UMass Extension prohibits discrimination in all its programs and activities on the basis of race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, or marital or family status. UMass Extension is an equal opportunity provider and employer, United States Department of Agriculture cooperating.

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## **Contact Information:**

UMass Extension, University of Massachusetts 101 University Drive, Ste C-1, Amherst, MA, 01002 Telephone: 413.545.4800; 8:30 – 4 p.m. All such calls will be promptly responded to.

