

Note: L = publication is designed for use by a leader/project leader.  
Publications that are "phasing out" will be substituted for the "new" publication when possible.

**SCIENCE, ENGINEERING AND TECHNOLOGY****AGRICULTURAL SCIENCE****Afterschool Agriculture**

- \_\_\_\_\_ Acres of Adventure 1
- \_\_\_\_\_ Acres of Adventure 2

**ANIMAL SCIENCE****Beef**

- \_\_\_\_\_ 1-Bite into Beef
- \_\_\_\_\_ 2-Here's the Beef
- \_\_\_\_\_ 3-Leading the Charge
- \_\_\_\_\_ Group Activity Helper's Guide

**Cat**

- \_\_\_\_\_ 1-Purr-fect Pals
- \_\_\_\_\_ 2-Climbing Up
- \_\_\_\_\_ 3-Leaping Forward
- \_\_\_\_\_ Cat Group Activity Helper's Guide

**Dairy Cow**

- \_\_\_\_\_ Cowabunga!
- \_\_\_\_\_ Mooving Ahead
- \_\_\_\_\_ Rising to the Top
- \_\_\_\_\_ 4-H Dairy Leasing Agreement
- \_\_\_\_\_ Dairy Cattle – Group Activity Helper's Guide

**Dairy Goat**

- \_\_\_\_\_ 1-Getting Your Goat
- \_\_\_\_\_ 2-Stepping Out
- \_\_\_\_\_ 3-Showing the Way
- \_\_\_\_\_ Dairy Goat – Group Activity Helper's Guide

**Dog**

- \_\_\_\_\_ 1-Wiggles 'n' Wags
- \_\_\_\_\_ 2-Canine Connection
- \_\_\_\_\_ 3-Leading the Pack
- \_\_\_\_\_ Dog - Group Activity Helper's Guide

**Embryology in the Classroom**

- \_\_\_\_\_ Hatching Classroom Projects Helper's Guide, Beg.
- \_\_\_\_\_ Experiments in Poultry Science Helper's Guide, Adv
- \_\_\_\_\_ Chick Development Poster

**Entomology – Insectaganza of Excitement**

- \_\_\_\_\_ 1-Creepy Crawlies
- \_\_\_\_\_ 2-What's Bugging You?
- \_\_\_\_\_ 3-Dragons, Houses and Other Flies
- \_\_\_\_\_ Entomology – Group Activity Helper's Guide

**Horse**

- \_\_\_\_\_ 1-Giddy Up and Go
- \_\_\_\_\_ 2-Head, Heart & Hooves
- \_\_\_\_\_ 3-Stable Relationships
- \_\_\_\_\_ 4-Riding the Range
- \_\_\_\_\_ 5-Jumping to New Heights
- \_\_\_\_\_ Horse - Group Activity Helper's Guide

**Meat Goat**

- \_\_\_\_\_ 1-Just Browsing
- \_\_\_\_\_ 2-Get Growing with Meat Goats
- \_\_\_\_\_ 3-Meating the Future
- \_\_\_\_\_ Meat Goats Group Activity Helper's Guide

**Pets**

- \_\_\_\_\_ 1-Pet Pals
- \_\_\_\_\_ 2-Scurrying Ahead
- \_\_\_\_\_ 3-Scaling the Heights
- \_\_\_\_\_ Pets Group Activity Helper's Guide

**Poultry**

- \_\_\_\_\_ 1-Scratching the Surface
- \_\_\_\_\_ 2-Testing your Wings
- \_\_\_\_\_ 3-Flocking Together
- \_\_\_\_\_ 4-Hatching Classroom Fun
- \_\_\_\_\_ DE Commercial Broiler Project & Record
- \_\_\_\_\_ Poultry Group Activity Helper's Guide

**Rabbit**

- \_\_\_\_\_ 1- What's Happening?
- \_\_\_\_\_ 2- Making Tracks
- \_\_\_\_\_ 3- All Ears
- \_\_\_\_\_ Group Activity Helper's Guide

**Sheep**

- \_\_\_\_\_ 1- Lambs, Rams and You
- \_\_\_\_\_ 2- Shear Delight
- \_\_\_\_\_ 3- Leading the Flock
- \_\_\_\_\_ Sheep Group Helper's Guide

**Swine**

- \_\_\_\_\_ 1- The Incredible Pig
- \_\_\_\_\_ 2- Putting the Oink in Pig
- \_\_\_\_\_ 3- Going Whole Hog
- \_\_\_\_\_ Group Activity Helper's Guide

**VET****Veterinary Science**

- \_\_\_\_\_ 1- From Airedales to Zebras
- \_\_\_\_\_ 2-Veterinary 2 - All Systems Go!
- \_\_\_\_\_ 3-Veterinary 3 - On the Cutting Edge
- \_\_\_\_\_ Veterinary- Group Activity Helper's Guide

**ENGINEERING AND TECHNOLOGY****Aerospace Adventures**

- \_\_\_\_\_ 1- Pre-Flight
- \_\_\_\_\_ 2- Lift-Off
- \_\_\_\_\_ 3- Reaching New Heights
- \_\_\_\_\_ 4- Pilot in Command
- \_\_\_\_\_ Aerospace – Group Activity Helper's Guide

**Computer Power Unlimited**

- \_\_\_\_\_ Newbie Know How (for beginners)
- \_\_\_\_\_ 1-Inside the Box
- \_\_\_\_\_ 2-Peer to Peer
- \_\_\_\_\_ 3-Teens Teaching Tech

## Electric Excitement

- \_\_\_\_\_ 1- Magic of Electricity
- \_\_\_\_\_ 2- Investigating Electricity
- \_\_\_\_\_ 3- Wired for Power
- \_\_\_\_\_ 4- Entering Electronics
- \_\_\_\_\_ Electric – Group Activity Helper's Guide

## Geospatial

- \_\_\_\_\_ Exploring Spaces, Going Places CD
- \_\_\_\_\_ 1-Getting Out
- \_\_\_\_\_ 2-On the Trail
- \_\_\_\_\_ 3-Reaching Your Destination
- \_\_\_\_\_ Geospatial Helper's Guide

## Robotics

**Under revision – downloadable only from**  
<http://www.4-hcurriculum.org/robotics.aspx>

## Sewing Expressions

- \_\_\_\_\_ Let's Sew Book
- \_\_\_\_\_ 1-Under Construction
- \_\_\_\_\_ 2- Fashion Forward
- \_\_\_\_\_ 3- Refine Design
- \_\_\_\_\_ Sewing Group Activity Helper's Guide

## Small Engines

- \_\_\_\_\_ 1- Crank It Up
- \_\_\_\_\_ 2- Warm It Up
- \_\_\_\_\_ 3- Tune It Up
- \_\_\_\_\_ Small Engines Helper's Guide

## The Power of the Wind

- \_\_\_\_\_ Youth Guide
- \_\_\_\_\_ Facilitator Guide

## Tractors, and Field Equipment

- \_\_\_\_\_ Getting Acquainted With Your Tractor
- \_\_\_\_\_ Assuring Safe/Efficient Tractor Operations
- \_\_\_\_\_ Safe Operation Agricultural Equipment

## Woodworking Wonders

- \_\_\_\_\_ 1- Measuring Up
- \_\_\_\_\_ 2- Making the Cut
- \_\_\_\_\_ 3- Nailing It Together
- \_\_\_\_\_ 4- Finishing Up
- \_\_\_\_\_ Woodworking – Group Activity Helper's Guide

## ENVIRONMENTAL SCIENCE

### Fishing for Adventure

- \_\_\_\_\_ 1- Take the Bait
- \_\_\_\_\_ 2- Reel in the Fun
- \_\_\_\_\_ 3- Cast into the Future
- \_\_\_\_\_ Fishing for Adventure Helper's Guide

### Forestry

- \_\_\_\_\_ 1- Follow the Path
- \_\_\_\_\_ 2- Reach for the Canopy
- \_\_\_\_\_ 3- Explore the Deep Woods
- \_\_\_\_\_ Forestry Helper's Guide

### Outdoor Adventures

- \_\_\_\_\_ 1- Hiking Trails
- \_\_\_\_\_ 2- Camping Adventures
- \_\_\_\_\_ 3- Backpacking Expeditions
- \_\_\_\_\_ Outdoor Adventures Helper's Guide

## PLANTS SCIENCE

### Down to Earth – Gardening in the Classroom

#### Gardening

- \_\_\_\_\_ A- See Them Sprout
- \_\_\_\_\_ B- Let's Get Growing
- \_\_\_\_\_ C- Take Your Pick
- \_\_\_\_\_ D- Growing Profits
- \_\_\_\_\_ Gardening – Group Activity Helper's Guide

## SCIENCE DISCOVERY

### Science Discovery Series

- \_\_\_\_\_ Science Discovery 1
- \_\_\_\_\_ Science Discovery 2

## HEALTHY LIVING

### HEALTH AND FITNESS

#### Bicycle Adventures

- \_\_\_\_\_ 1- Bicycling for Fun
- \_\_\_\_\_ 2- Wheels in Motion
- \_\_\_\_\_ Bicycle - Group Activity Helper's Guide
- \_\_\_\_\_ Bicycle - Don't Get Stuck Fix It Video

#### Child Development – Kids on the Grow

- \_\_\_\_\_ 1- Growing On My Own
- \_\_\_\_\_ 2-Growing With Others
- \_\_\_\_\_ 3- Growing in Communities
- \_\_\_\_\_ Child Development Activity Helper's Guide

#### Keeping Fit and Healthy

- \_\_\_\_\_ 1-First Aid in Action
- \_\_\_\_\_ 2-Staying Healthy
- \_\_\_\_\_ 3-Keeping Fit

## NUTRITION

### Foods

- \_\_\_\_\_ A - Six Easy Bites
- \_\_\_\_\_ B - Tasty Tidbits
- \_\_\_\_\_ C - You're the Chef
- \_\_\_\_\_ D - Foodworks
- \_\_\_\_\_ Foods - Group Activity Helper's Guide
- \_\_\_\_\_ Breads
- \_\_\_\_\_ Rising to the Occasion – Bread Making
- \_\_\_\_\_ Food Preservation

### Microwave Magic

- \_\_\_\_\_ A- Bag of Tricks
- \_\_\_\_\_ B- Micro Magicians
- \_\_\_\_\_ C- Amazing Rays
- \_\_\_\_\_ D- Presto Meals
- \_\_\_\_\_ Group Activity Helper's Guide

## **CITIZENSHIP**

### **COMMUNICATION AND EXPRESSIVE ARTS**

#### **Arts and Crafts**

\_\_\_\_\_ A Palette of Fun with Arts & Crafts Helper's Guide

#### **Communications – Express Yourself**

- \_\_\_\_\_ 1- Picking Up the Pieces
- \_\_\_\_\_ 2- Putting It Together
- \_\_\_\_\_ 3- The Perfect Fit
- \_\_\_\_\_ Communications Helper's Guide

#### **Latino Cultural Arts**

\_\_\_\_\_ Que Rico! La Cultura Bilingual Helper's Guide

#### **Photography**

- \_\_\_\_\_ 1- Focus on Photography
- \_\_\_\_\_ 2- Controlling the Image
- \_\_\_\_\_ 3- Mastering Photography

#### **Theater Arts**

- \_\_\_\_\_ 1- Play the Role – Acting
- \_\_\_\_\_ 2- Become a Puppeteer - Puppetry
- \_\_\_\_\_ 3- Set the Stage - Stagecraft
- \_\_\_\_\_ Theatre Arts Helper's Guide – Side coaching

#### **Visual Arts**

- \_\_\_\_\_ 1- Sketchbook Crossroads
- \_\_\_\_\_ 2- Portfolio Pathways

### **COMMUNITY ACTION**

#### **Citizenship – Public Adventures**

- \_\_\_\_\_ Citizenship Adventure Kit
- \_\_\_\_\_ Citizenship Guide's Handbook

#### **Service Learning**

- \_\_\_\_\_ 1- Agents of Change + CD
- \_\_\_\_\_ 2- Raise Your Voice + CD
- \_\_\_\_\_ Service Learning Helper's Guide

### **LEADERSHIP**

#### **Exploring 4-H**

- \_\_\_\_\_ Exploring the Treasures of 4-H
- \_\_\_\_\_ Treasures of 4-H Group Helper's Guide

#### **Step Up to Leadership**

- \_\_\_\_\_ 1- My Leadership Workbook
- \_\_\_\_\_ 2- My Leadership Journal
- \_\_\_\_\_ 3- My Leadership Portfolio
- \_\_\_\_\_ Leadership Mentor Guide 1
- \_\_\_\_\_ Leadership Mentor Guide 2

### **PERSONAL DEVELOPMENT**

#### **Consumer Savvy**

- \_\_\_\_\_ 1- The Consumer In Me
- \_\_\_\_\_ 2- Consumer Wise
- \_\_\_\_\_ 3- Consumer Roadmap
- \_\_\_\_\_ Consumer Savvy Helper's Guide

### **CRITICAL THINKING**

- \_\_\_\_\_ Livestock Judging Manual
- \_\_\_\_\_ The National Poultry Judging Manual
- \_\_\_\_\_ Wildlife Judging
- \_\_\_\_\_ 4-H Horse Judging Guide

#### **Financial Champions**

- \_\_\_\_\_ 1- Money FUNdamentals
- \_\_\_\_\_ 2- Money Moves
- \_\_\_\_\_ Financial – Group Activity Helper's Guide

#### **Reading Makes Cents - NEW**

- \_\_\_\_\_ Reading Makes Cents

### **WORKFORCE PREPARATION**

#### **Be the E - Entrepreneurship**

- \_\_\_\_\_ Be the E ONE BOOK
  - 1. Passion – Love It
  - 2. Creativity – Plan It
  - 3. Risk Taker – Do it
- \_\_\_\_\_ Entrepreneurship Helper's Guide

#### **Get in the Act! (Workforce Readiness)**

- \_\_\_\_\_ Get in the Act! Take 1 (Youth Guide + CD-ROM)
- \_\_\_\_\_ Get in The Act! Take 1 (Helper's Guide)

## **RESOURCES**

#### **Experiential Learning**

- \_\_\_\_\_ Experiential Learning Video

#### **4-H Filmmaking Workshop - NEW**

- \_\_\_\_\_ 4-H Filmmaking DVD

### **INTRODUCTORY**

#### **Cloverbud Curriculum**

- \_\_\_\_\_ Exploring Farm Animals – Helper's Guide
- \_\_\_\_\_ A Palette of Fun with Arts & Crafts Helper's Guide
- \_\_\_\_\_ Bicycle Adventures
- \_\_\_\_\_ Creepy Crawlies
- \_\_\_\_\_ Pre-Flight
- \_\_\_\_\_ Theatre Arts 1 – Play the Role
- \_\_\_\_\_ Ohio Cloverbud Program Manual, Series I (available at the county office)
- \_\_\_\_\_ Ohio Cloverbud Program Manual, Series II (available at the county office)

last updated 8/18/2009