# **ANIMAL SCIENCE**

#### **BEEF**

Junior Market Beef (9-13) Senior Market Beef (14-19) Beef Heifer/Cow (9-19) Bite Into Beef (9-19) 4HCCS Here's the Beef (9-19) 4HCCS Leading the Charge (9-19) 4HCCS

### **DAIRY**

Junior Dairy (9-13)
Senior Dairy (14-19)
Dairy I – Cowabunga (9-19) 4HCCS
Dairy II – Mooving Ahead (9-19) 4HCCS
Dairy III – Rising to the Top (9-19) 4HCCS

### DAIRY GOAT

Dairy Goat I – Getting Your Goat (9-19) 4HCCS Dairy Goat II – Steeping Out (9-19) 4HCCS Dairy Goat III – Showing the Way (9-19) 4HCCS

#### MARKET GOAT

Junior Market Goat Senior Market Goat Market Goat I - Just Browsing Market Goat II – Growing with Meat Goats Market Goat III – Meating the Future

# HORSE AND PONY

Horseless Horse Project Introduction to the Horse (9-11) Horses are Fun (10-14) Horses and Horsemanship (12-14) Horse Science (14-18)

Horse Riding
Basic Horsemanship (9-11)
Novice (10-19)
Horseman (13-19)
Horsemaster (16-19)
Junior Horse
Senior Horse
Giddy Up and Go (9-19) 4HCCS
Head, Heart, Hooves (9-19) 4HCCS

Stable Relationship (9-19) 4HCCS Riding the Range (9-19) 4HCCS Jumping to New Heights (9-19) 4HCCS

Horse, other Horse Business Self-Determined Project (14-19)

# LLAMAS

Llama

# LIVESTOCK

Non-Owner Animal Science I (9-11) Non-Owner Animal Science II (10-12) Non-Owner Animal Science III (13-19)

### **MEATS**

Marvelous Meats (9-19)

### **POULTRY**

Poultry - Egg (9-19)
Poultry - Raising & Rearing (9-19)
Scratching the Surface (9-19) 4-H CCS
Testing Your Wings (9-19) 4-H CCS
Flocking Together (9-19) 4-H CCS

#### PETS AND COMPANION ANIMALS

Cat

Perr-fect Pals (9-19) 4-H CCS Climbing Up (9-19) 4-H CCS Leaping Forward (9-19) 4-H CCS

Companion Animals

Pet I: Pet Pals (9-19) 4HCCS

Pet II: Scurrying Ahead (9-19) 4HCCS Pet III: Scaling the Heights (9-19) 4HCCS

Dog

Wiggles & Wags (9-19) 4HCCS Canine Connections (9-19) 4HCCS Leading the Pack (9-19) 4HCCS

#### RABBIT

Junior Rabbit Senior Rabbit What's Hoppening (9-19) 4HCCS Making Tracks(9-19) 4HCCS All Ears (9-19) 4HCCS

#### SHEEP

Junior Market Lamb (9-13) Senior Market Lamb (14-19) Ewe Flock Lambs, Rams and You (9-19) 4HCCS Shear Delight (9-19) 4HCCS Leading the Flock (9-19) 4HCCS

### **SWINE**

Junior Market Hog (9-13)
Senior Market Hog (14-19)
The Incredible Pig (9-19) 4HCCS
Putting the Oink in Pig (9-19) 4HCCS
Going Whole Hog (9-19) 4HCCS

# VETERINARY SCIENCE

The Normal Animal I (9-19)
Animal Disease II (9-19)
Animal Health III (9-19)
From Airedales to Zebras (9-19) 4HCCS
All Systems Go (9-19) 4HCCS
On the Cutting Edge (9-19) 4HCCS

# CAREERS AND ECONOMIC EDUCATION

# CONSUMER EDUCATION

The Consumer in Me (9-19) 4HCCS Consumer Wise (9-19) 4HCCS Consumer Roadmap (9-19) 4HCCS

### FINANCE

Financial Champions 1: Money Fundamentals Financial Champions 2: Money Moves

# YOUTH ENTREPRENEURSHIP

Be the E (9-19) 4HCCS

# **CITIZENSHIP**

# CITIZENSHIP

Me, My Family and My Friends (9-11) My Neighborhood (9-11) My Clubs and Groups (9-11) My Community (12-19)

My Heritage (14-19)

My Government (14-19) My World (14-19)

Citizenship Adventure Kit (9-19) 4HCCS

#### INTERNATIONAL

And My World (9-19)

# COMMUNICATIONS/EXPRESSIVE ARTS

# **EXPRESSIVE ARTS**

Play the Role (5-19) 4HCCS Becoming a Puppeteer (5-19) 4HCCS Setting the Stage (5-19) 4HCCS

# **PHOTOGRAPHY**

Focus on Photography (9-19) 4HCCS Controlling the Image (9-19) 4HCCS Mastering Photography (9-19) 4HCCS

# COMMUNICATIONS

Picking up the Pieces (9-19) 4HCCS Putting it Together (9-19) 4HCCS The Perfect Fit (9-19) 4HCCS

# FAMILY AND CONSUMER SCIENCES

### **CLOTHING AND TEXTILES**

Let's Sew – Beginner 4HCCS Under Construction (9-19) 4HCCS Fashion Forward (9-19) 4HCCS Refine Design (9-19) 4HCCS

### **FAMILY LIFE**

Childcare I (Before Babysitting) (9-12)
Childcare II (Babysitting Basics) (13-19)
Child Development I – Growing on My Own
Child Development II– Growing with Others
Child Development III– Growing in Communities

# FOODS, NUTRITION, AND HEALTH

# **FOODS AND NUTRITION**

Now You're Cooking (9-11)
Six Easy Bites (9-11)
Tasty Tidbits (12-13)
You're the Chef (14-19)
Food Works (14-19)
Bag of Tricks (9-19) 4HCCS
Micro Magicians (9-19) 4HCCS
Amazing Rays (9-19) 4HCCS
Presto Meals (9-19) 4HCCS

# **HEALTH**

First Aid (9-19) 4HCCS Staying Healthy (9-19) 4HCCS Keeping Fit (9-19) 4HCCS

# LEADERSHIP and PERSONAL DEVELOPMENT

# LEADERSHIP

My Leadership Workbook 4HCCS My Leadership Journal 4HCCS My Leadership Portfolio 4HCCS

# PERSONAL DEVELOPMENT

Self Determined (14-19)

# NATURAL RESOURCES AND ENVIRONMENTAL EDUCATION

# **ENVIRONMENTAL SCIENCES**

Eco Wonders (9-19) 4HCCS Eco Adventures (9-19) 4HCCS Eco Actions (9-19) 4HCCS

### **FISHING**

Take the Bait (9-19) 4HCCS Reel in the Fun (9-19) 4HCCS Cast into the Future (9-19) 4HCCS

# **FORESTRY**

Tree Identification (9-13)
Tree Planting Project (9-19)
Forest Health (9-19)
Project Learning Tree (9-11)
Follow the Path (9-19) 4HCCS
Reach for the Canopy (9-19) 4HCCS
Explore the Deep Woods (9-19) 4HCCS

# **OUTDOOR ADVENTURE**

Hiking Trails (9-19) 4HCCS Camping Adventure (9-19) 4HCCS Backpacking Expeditions (9-19) 4HCCS

# **GEOSPATIAL**

Getting Out (9-19) 4HCCS On the Trail (9-19) 4HCCS Reaching Your Destination (9-19) 4HCCS

# SHOOTING EDUCATION

(Restricted to units with certified shooting education program with trained volunteers) Shooting Education Record Book (9-19)

#### **WILDLIFE**

Animal Appetites
Beavers
Bird Furniture
Earthworm
Fishing Bait
Leaping Lizards
Nature's Footprints

Nest Structure for Mourning Dove

Pools of Life

Southeastern Serpents Tools for Archers Turtle Tales

Butterfly Buffet

Estuaries: Nature's Water Filters Farming for Wildlife

Houses for Wood Ducks Hunting and Fishing Sportsmanship

Pond Management Sharing Space with Wildlife Monitoring Macro Invertebrates

Talking Turkey Urban Wildlife

Wild Game: From Field to Table

Would You Like to Be a Wildlife Professional

# **PLANT AND SOIL SCIENCE**

# HORTICULTURE AND GARDENING

See Them Sprout (9-19) 4HCCS Let's Get Growing (9-19) 4HCCS Take Your Pick (9-19) 4HCCS Growing Profits (9-19) 4HCCS Planting Trees & Shrubs (14-19) It's More Than Just Dirt (11-14) Stems & Stamens (11-14) Sprouting Out & Growing Up (11-14)

# **ENTOMOLOGY**

Buzz About Honeybees (9-11) Learning About Beekeeping (11-19) Creepy Crawlies 4HCCS What's Bugging You? 4HCCS Dragons, Houses, and other Flies 4HCCS

# SCIENCE, ENGINEERING AND TECHNOLOGY

# **AEROSPACE**

Aerospace (9-19)
Pre-flight (5-8) 4HCCS
Lift Off (9-11) 4HCCS
Reaching New Heights (12-13) 4HCCS
Pilot in Command (14-19) 4HCCS

# COMPUTER

Newbie Know How (9-11) 4HCCS Inside the Box and CD (12-13) 4HCCS Peer to Peer – Creating and Managing Networks (14-19) 4HCCS Teens Teaching Tech Newbie Know (14-19) 4HCCS

# ELECTRIC ENERGY

Magic of Electricity (9-19) 4HCCS Investigating Electricity (9-19) 4HCCS Wired for Power (9-19) 4HCCS Entering Electronics (9-19) 4HCCS

#### BICYCLE

Best Bicyclist on Earth (9-11) Bicycling for Fun (9-19) 4HCCS Wheels in Motion (9-19) 4HCCS

# WOODWORKING

Measuring It Up (9-19) 4HCCS Making the Cut (9-19) 4HCCS Nailing It Together (9-19) 4HCCS Finishing It Up (9-19) 4HCCS

### SMALL ENGINES

Crank it Up (9-19) 4HCCS Warm It Up (9-19) 4HCCS Tune It Up (9-19) 4HCCS

### ROBOTICS

Robotics I 4HCCS Robotics II 4HCCS

4HCCS -- We purchase these books for our members. If you need a replacement book, there will be a charge

4HCCS -- For more information, and for additional resources to use with the 4HCCS curriculum, go to:

http://www.4hcurriculum.org/AtoZ.aspx

http://www.4hcurriculum.org/projects online.aspx