Call 479-1213 x105 or email at melsikes5@gmail.com to inquire about borrowing.

**Resources for Alaska Agriculture in the Classroom**

**Lesson Plan Binders:**

A Developmental Study of the Plant Kingdom. 1975. Plant specimens encased in plastic.

Agriculture through Literacy. Binder

Animal Welfare. Binder

Exploring Kansas Crops. Educators Guide

Farm Facts Lesson Plans

Farming the Classroom Training Materials. 1993-1994

Growing a Nation. Instructional Unit Binder

Health is Life in Balance. Grades 3-4

Health is Life in Balance. Grades K-12

Index to AITC. Lesson Plan and Activity binder. In AG Bin #1-blue binder

Life in Balance. Understanding Homeostasis and Diabetes. Grades 9-12 Science

Pork Education Handbook. Binder


Working Effectively with Alaska Natives

**Games and AG Activities “in a box”:**

Alaska Bebops-A Guide to Studying Meiosis and Genetics. 7 copies of activity + Rubbermaid bin of supplies

Cottons Journey a Field Trip in a Box
Digging for Data. Sixth Grade Science Video Kit. 2 copies
DNA Extraction Activity Kit. 3 copies. Plus extra test tubes
Exploring Idaho Agriculture. 5”-7” puzzle
Fit for a King. The Smart Kids Guide to Food and Fun. VHS Activity Kit
Fueled for Flight. Video Activity. VHS
Grain Samples: Barley, Wheat, Flax, etc.. Examples in a small white box
Life on the Farm. Card Game
Lines on the Land. Video Activity Kit. VHS
Living Necklaces. Activity
Noah’s Ark Today-Saving Rare Farm Animal Breeds from Extinction
Science and our Food Supply-Investigating. 2 copies
Soybean Solution, The. 2 Copies
Story of Cotton Natures Food and Fiber, The. Plant Activity
The Farmer Grows a Rainbow. Nutrition Pyramid Activity
Toys. Farm and Food for younger children. Large red rubbermaid bin full of them
Wool Spinning Kit Activity

Other Resources:

General Agriculture: History, plants, science, etc..

Accurate Ag Books PreK-K. Seeds and Tractors. 14 copies
Accurate Ag Books PreK-K. Farmers Market. 2 copies
Accurate Ag Books Grades 3-5. The Tree Farmer. 5 copies
Agriculture for ME
AGMags: From the Land to You-Vol 18. Issue 2. 03’/04’. 7 copies
    Biotechnology. 11 copies
    Illinois EarthWise. 9 copies
    From the Land to You. Vol 23 Issue 2. 08’/09’. 5 copies
    Agriculture is Everywhere. Vol 23 Issue 1. 08’/09’. 5 copies
Celebrating our Natural Resources. Vol 23 Issue 3. 08’/09’. 6 copies

From the Land to You. Vol 18 Issue 2. 03’/04’

Illinois Cattle Calls. Issue 14

Illinois and Agriculture. Issue 19

Illinois Crackin’ up. Issue 20

Agriculture is Everywhere. Vol 18 Issue 1. 03’/04’

A Kids Journey to Understanding Weeds. 3rd grade

Addressing Misconceptions about Agriculture. Instructors Guide. Grade 8-12

AG in the Classroom A Bakers Dozen of Agricultural Lesson Plans

Ag Trivia Farm to Table. Flip bookmarks. 22 copies

AgQuest. Flip Bookmarks

Agri-color Color-ons Activity

Agricultural Science and Technology Worksheet

Agriculture and the Environment (Teachers Guide). 3 copies

AgView. Spring /Summer 2008

Alaska Agriculture Overview

Alaska Agriculture Potential. No.1

Alaska Agriculture Statistics. 2005

Alaska Crops and Weeds. ~25 sets of picture cards

All about Iowa Farms. A color fun book

Alphabet Soup Activities

Amazing Corn

An Agricultural Adventure with Lewis and Clark

Arizona Academics. Flip Bookmarks

Bean Team. Soy Educational DVD Series. 2 copies

Bee Smart-Bee Happy. 5 copies

Census of Agriculture Lesson Plans

Connecticut Farm Map
Cooperatives Earn Money and Build Character. Grades 2-8
Crazy About Corn Activity Book. K-2 + Teachers Guide + Song Book that goes with cassette tape
Cycling Back to Nature. Activity Book
Delta Past and Present. Delta Junction AK History. Grade 4
DNA Activity
Ecosystem Matters. Activity and Resource Guide for Environmental Educators
Enjoying the Harvest. Journey to Wisconsin’s Harvest.
Exploring Idaho Agriculture. Poster activity
Farm Facts
Farming the Great Land Growing Food for Alaskans. 141 copies
Field Guide to Utah Agriculture in the Classroom. Vol II
Fields of Genes
Food and Farm Facts. 7 copies + 1poster +2 DVDS
Food Basket Tag. Kindergarten Lesson about Careers focused on food they eat. Info poster. 7 copies
Food Doesn’t Grow in the Supermarket. Teachers Guide
For the Good of the People-Fun Facts about Farmers and Ranchers. 3 copies
From Farm to Table. A Complete Thematic Unit Activity Book. Grades 1-3
From Sea to Shining Sea. Grades 4-9 Social Studies, Geography, Mathematics. 2 copies
Grains of the World Journal. Activity. 3 copies
Grow for it! Activity
Growing Agriculture Awareness through Literacy. Dr. Polly Rowell. August 2, 2011. 2 copies
Guidelines for Planting Seeds of Alaska Native Plants/From the Plant Materials Center 08’
Habitat for Life. 2001 Educators Guide. 2 copies
Hi Cotton! Presented North Carolina Farm Bureau AITC. Magnetic Farm activity
High-Tech Food Career and Technical Education. Grade 7-9. Activity
Idaho Academics. Flip Bookmarks
Illinois Agriculture in the Classroom for pre-service Teachers. Activities
Kids, Crops and Critters in the Classroom. Resource Guide Grade 4-6
Map of Alaska

Massachusetts Agriculture Tourism Map

Molly Robin’s Day on the Farm. Activity book

My Farm Web (Social Studies Core). Students develop a sense of self in relation to families and communities. Activity K-3. 3 copies

North Pole’s Children in Agriculture. 1 Booklet. 1 digital copy

Oklahoma Agricultural Commodities. Poster

Periodic Table. Small poster

Plants. Transparencies for the overhead projector

Science Cooperative Learning Cards. Grade 4-6

Science Notebooks. Writing about Inquiry

SEATRAIN. Where the Field Trip Meets the Curriculum! ANC School District

Seed Sampling Activity

Since 1607 and American Patriot Yesterday, Today and Tomorrow. 3 copies

Spurrin’ the Words. Leaders Guide. Issued April 04’. Cowboy Poetry

Spurrin’ the Words. Youth Guide. Issued July 04’. Cowboy Poetry

State by State: Total Agricultural Cash Receipts. 8 posters

Tennessee ABCs Coloring Book

The Business Called Agriculture

The Science Workbook. Student Research Projects in Food. Agriculture. Natural Resources

The Three Sisters. Native American Story

Things We Can Learn From a Cow and Worm. Poster activity

U.S. Wheat Activity


Utah Agriculture and Me

Virginia Foundation for Agriculture in the Classroom. AITC. Periodic Table. Teachers Guide

What is Agriculture. Poster. 10 copies

What’s Buzzin. Teachers Guide for Bees. 2 copies
Livestock:

AgMag: Dairy Cattle Calls. 6 copies. Beef (Cattle and the Environment). 20 copies. Illinois Horse (Horse Talk). Beef AgMag Activity guide- grades 4-6 (Health Social Studies, Math).

All About Baby Chicks activity

Animals on the Farm! Activity. 2 copies + 42 handouts

Beef in Brief How America’s Cattle Serve the World. Social Studies Kit. Grades 5-8. 2 copies

Beef-from the Farm to You

Biosecurity for Birds- Coloring book. 7 copies Biosecurity for Birds- Poster. Backyard Biosecurity 2011 Calendar with pictures of chickens. 7 copies

Biosecurity-The Key to keeping your Horses Healthy. USDA Brochure. 10 copies

Cows Calcium and Cheese activity

Equine Herpes Virus my Eloencephalopathy. USDA Brochure. 6 copies

Exotic Newcastle Disease. USDA Brochure. 3 copies

High Pathogenicity Avian Influenza. USDA Brochure. 9 copies

How we get our Milk. Coloring book. 20 copies

Johne’s Disease Q & A for Bovine. 8 copies. The Cost of Johne’s Disease to Dairy Producers. 5 copies. Johne’s Disease Q & A for Sheep. 5 copies. Johne’s Disease Q & A for Goats. 5 copies

Keep Poultry Diseases Away. USDA Brochure. 13 copies

Learning about Pork activity

Pork Puzzlers activity

Producers Pigs and Pork-Teachers Resource Guide

Reindeer Roundup! A K-12 Educators Guide to Reindeer in Alaska

The Incredible Edible Egg Eggcyclopedia. 4th Ed. 3 copies

Thinking Chicken-Educational Resource Kit


Welcome to Our Farm. 3 Posters
**Water, Fire, Soil and Air:**

Alaska Land of Many Waters-Water Conservation Study Guide-Teachers Ed

Alaska’s Awesome Soils Activity book. 12 copies

Amazing Soil Stories. Activity Book

Dig IT!: Secrets of Soil (High School level?) 4 copies. Secrets of Soil (Beginner) 4 copies. Secrets of Soil (Intermediate) 4 copies. Secrets of Soil (Advanced) 9 copies.

Discover the ZONE-Coastal Management guide. K-5

Fun with the Plant Nutrient Team. 2 copies

Healthy Foods from Healthy Soils. Hanson Resource Guide for Educators

It’s all About the Food. Teachers Resource Guide. 2 copies

Know your Soil AK/Yukon Society. 2 copies

Make and Eat a Soil Profile Activity. ~20 copies


Overhead Projector Slides for Coastal/Ocean Education

Particle Parade. (Soils)PreK. 2 copies

Reference Material for Groundwater Resource Protection

Soil Erosion by Water. USDA Bulletin 513

Soil-net.com coloring sheets about soil (mix of handouts)

The Bugtivity News-The Community Beneath my Feet. 6 copies

The Living Waters. 1995 Educators Guide. 7 copies

Understanding Nitrogen in our World. 2 copies

Understanding Phosphorus in our World

Understanding Potassium in our World

Water Match Cards (Project Wet)

Water-A Splash in Class. 2 copies

Your Hometown Clean Water Tour. 3 copies
Nutrition:

A Kernel of Wheat. 10 copies
A Story about Where Stuff Comes From
Activities Food Detective
AgMag: Apple. 1 copy. Pizza. 30 copies
AITC Cooks Recipes
Bringing Biotechnology to Life. Teachers Guide
Calcium Fact. 5 copies
Contemplate Your Breakfast Plate. 15 copies
Dishing out the Facts
Eagle Books. Guide for Educators
Essential Connections. Grades 1-6. 2 copies
Feed Your Taste Buddies
Five Food Group Nutrition. Lesson Grade K-6. 3 copies
Five Food Group Stickers. 4 each
Food for the Future 2003. Educators Guide
Food Models-Milk Group. ~100 copies
Food Pictures. 3 copies
Food Safety from Farm to Fork. Grades 5-7
Foods from A to Z. poster
Fresh from Florida. Activity book
Good Nutrition Measures Up. Rulers. 40 each
Grab and Go Foods. 2 posters
Healthland USA. Game. grades 4-6
How Long Does it Take to Make a Pizza. Activity Poster
Lifestyles of Fit and Fabulous. Poster
Literature Links to Agriculture Lesson Plans (Food). K-8

Local and Delicious Nutritious. Poster

Make your Day. 2 copies

My Pyramid: Steps to a Healthier You. ~60 copies. Eat Right, Exercise, Have Fun. 2 posters + ~30 copies. Level 2 Lessons Grades 3-4. Level 3 Lessons Grades 5-6.

Nutrition Curriculum. Grade 3

Nutrition-Whole Grains. Info sheets

Pick Protein Activity Poster. 6 copies

Safe Food Journey. Poster

Science for your Shopping Cart. 7 copies. 1 DVD. USDA

See the Difference Nutrient Bar Graph Cards. ~50 copies

Student Research Projects in Food Science, Food Technology and Nutrition

Take Home Snacking Habits and Build a Snack. Handout worksheets. 30 copies

Tasty Brain Teasers

The Burden of Overweight and Obesity in Alaska. Report. 5 copies

The Garden Chef, Cooking Through the Food Groups

The Source. 2 copies

There’s What in my Food? 2 copies

Think Your Drink! 2 posters + 15 copies

Toss and Tell Ball. 4 each

USDA Dry Peas, Lentils and Chickpeas

Uses Handouts: Pizza Fun Facts. ~40 copies

Vegetable Parade Poster. 2 copies

Xtreme Cuisine-How to Make Fun and Nutritious Snacks