# WHO WE ARE & WHAT WE CAN DO FOR YOU.

The Agricultural Education Partnership - Logan, Menard, Sangamon County - has been working since 2000 to bring high quality agricultural education materials and programs to students and teachers in our area. We offer free print materials, informational kits, and programming. Please take a look through this brochure and contact us about any of the materials that might be useful to you.

The Partnership is primarily supported by the University of Illinois Extension Logan-Menard-Sangamon Unit, Logan County Farm Bureau, Sangamon County Farm Bureau, Menard County Farm Bureau, and Illinois Agriculture in the Classroom. We are also supported by many businesses and individuals who support our mission.

# FOR MORE INFORMATION OR TO RESERVE A KIT FOR YOUR CLASSROOM PLEASE CONTACT:

#### **Sangamon County**

Candice McKown Sangamon County Farm Bureau 2631 Beechler Court, Springfield, IL 62703 (217) 753-4611

cmckown@sangamonfb.org

## **Menard County**

Candice McKown Menard County Farm Bureau 101 E. Jefferson, P.O. Box 258 Petersburg, IL 62675

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# **Logan County**

Candice McKown Logan County Farm Bureau 980 N. Postville Dr.P.O. Box 258, Lincoln, IL 62656

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# AGRICULTURE MAGAZINES:

Written at a 4th grade reading level, these four- page color news magazines have stories and activities on specific agriculture topics. These are not always available on demand. Visit the Sangamon County Farm Bureau Website at https://www.sangamonfb.org/classroom.html to request Ag Mags.

# SUBJECTS AVAILABLE:

- Apple
- Beef
- Corn
- Dairy
- Horse
- Illinois History
- Nutrition
- Pizza
- Pollinator
- Pork
- Poultry
- Pumpkin
- Seasons
- Soil
- Soybean
- Urban
- Water
- Wheat

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These ag mags, plus many older issues (24 total), are also available online atwww.agintheclassroom.org

# CLASSROOM PRESENTATIONS:

Classroom presentations/activities are available on request for K-5 teachers. Please visit the Sangamon County Farm Bureau Website at https://www.sangamonfb.org/ classroom.html to request Ag Mags/Presentations/Ag Kits

# TFACHER WORKSHOPS:

Each summer we host Summer Agriculture Institutes and take teachers to visit farms and talk to farmers, as well as do classroom presentations on how to use agriculture materials directed toward your grade of student. You can recieve college credit or CPDUs for attending.



# AGRICULTURAL EDUCATIONAL MATERIALS for LOAN

Agricultural Educational Partnership Logan • Menard • Sangamon







# Free Informational Kits - TWO WEEK LOANS, AVAILABLE FOR PICK UP AT YOUR LOCAL FARM BUREAU OR EXTENSION OFFICE!

# kts (FOCUSED FOR GRADES PRE-K-4):

# GENERAL AGRICULTURE:

Use the "Adventures in Agriculture" and "Seasons on the Farm" kits together to give your class a well-rounded look at all aspects of a farm.

# DAIRY KIT:

Students use recipes in the kit to make homemade butter and ice cream! The kit also contains curriculum, books, and videos and is a big hit with people of all ages.



Use this kit to learn about the many types of corn, the production process, and products that are made from Illinois crops.



# APPLE KIT:

Students learn about apple growth and processing. This kit contains curriculum, books, videos, and many fun activities: like making apple stamps and carving faces out of apples. Great fall activity!

# PIZZA KIT:

Learn about how food gets from the farm to your kitchen table by looking at one of your student's favorite foods - PIZZA! Includes curriculum, books, videos, fractions game, and many other resources.



# PUMPKIN KIT:

This kit contains curriculum, videos, posters, books, hands on activities, pumpkin facts, and even recipes for classroomcooking. Great addition to harvest or fall curriculum.

# EGG AND CHICKEN KIT:

Contains supplemental books, posters, videos, and a lot of little known information about the poultry industry, egg production, and nutrition.

# WHEAT KIT:

Learn about the parts of a wheat stalk and the process wheat goes through to become bread, pasta, and many other foods. Videos, books, and actual wheat plants help students learn about this great agricultural crop.



# PIG KIT:

The kit contains curriculum, books, and videos. Students can make their own paper plate pigs or pig puppets.

# kts (FOCUSED FOR GRADES 2-8):

# SHEEP AND WOOL KIT:

The kit contains samples of wool at all stages of production. This interesting and hands-on kit will help your students identify where some of their clothing comes from.



# COTTON KTT:

This kit contains videos, books, and fabric samples with a curriculum for teaching the importance of cotton and its history.

# RECYCLING KIT:

Use this kit to show students many examples of recycled products. Also, show one of the many educational recycling videos.



# **VERMICOMPOSTING KIT:**

Learn more about worms and their usefulness in helping farmers and the earth with these great lessons and activites.

# AGRICULTURE AND ENERGY KIT:

Students compare soy ink with petroleum-based ink, make biodegradable plastics from corn, and compare renewable and nonrenewable natural resources.



# SOYBEAN POLYMERS AND OILS KIT:

Learn about the everyday products that are made from soybeans. Students can make lip balm, candles, crayons, and other items from soybeans.

# kts (FOCUSED FOR GRADES 4-8):

# INSFCT KTT:

Students study the parts of a grasshopper, study and compare honey bee queens, drones, and workers, and study the role of the honeybee in plant pollination.



# SOIL KIT:

Soils are alive, as students will discover through the lessons in this kit. Students will learn to conduct experiments on soil pH, create soil profiles, and understand the many components of soil.

# PLANT KIT:

This kit offers problem-solving activites in plant propagation, production, and processing. Students will sequence plant products, research the discoveries of George Washington Carver, and look at the impact of crops on the national economy.

## DATRY KTT:

Students will find out how much milk a cow produces in a lifetime. Hands-on exercises let students explore the processes, history, and current issues in the dairy industry.

# MACHINES KIT:

Students will learn about the history of farm machinery and the impacts of modern farming techniques on families and communities. They will also learn how inventors John Deere and Cyrus McCormickhelped shape modern agriculture.

# POUITRY KIT:

Students will uncover interesting facts about U.S. poultry production through excercises and hands-on experiments.

## IIIINOIS KIT:

A must have curriculum enhancement for every 4th grade teacher! Everything you could want to know about farming in Illinois!