



BRING **REAL-WORLD** STEM & ELA TO YOUR CLASSROOM

OPEN TO ALL SCHOOLS IN MCHENRY COUNTY!

Welcome back, educators! Classrooms need engaging, standards-aligned materials. McHenry County Farm Bureau offers fully funded, ready-to-use agricultural science kits, ELA activities, and interactive labs. **Our curriculum kits are delivered, set up, and provided during free, in-person classroom demonstrations.**

I'm Becca Sprague, your Agricultural Literacy Coordinator. We prepare the lessons, bring all necessary supplies, and lead the instruction, making it easy for you to introduce your students to the latest science, technology, and economics in modern agriculture.

IN PERSON LABS & CLASSES AVAILABLE!



SCIENCE & STEM LABS

Our **STEM Lab** division connects core chemical, physical, and environmental science concepts directly to modern agricultural technology. Available labs include:

- Soybean Bioplastics Lab [Chemistry, Biotech, & Biology]
- Water Filter Engineering [Environmental & Earth Science]
- Smart Ag & Fluid Dynamics [Physics, Coding, & Math]



HUMANITIES & CAREERS CLASSES

Agriculture isn't just for science class. We offer zero-prep, high-interest in-person units in ELA, Social Studies, and CTE/Careers:

- Bacon Blackout Poetry [English/Language Arts]
- Timeline of Farm Tech [Social Studies/US & World History]
- High Demand Ag Careers [CTE/Career & Technical Ed]

HOW LABS & CLASSES WORK

In-Person Classes: Labs and classes include an in-person visit/presentation with our AITC Agricultural Literacy Coordinator, Becca Sprague.

Department-Friendly Schedule: Teaching multiple sections? Becca can remain for consecutive class periods to ensure all your class sections can use the lab!

Consumables vs. Lab Equipment: We offer consumable student materials, such as soybeans and filters. High-value laboratory tools, such as microscopes or advanced sensors, will be available during my in-person presentation!



FREE RESOURCES

AG MAGS

- We offer free classroom sets of our engaging non-fiction agricultural readers suitable for Grades 7 and above, as well as Ag Mags for Grades 5-8.
- These are perfect for substitute plans: each topic includes a ready-to-use Reader Scavenger Hunt Worksheet, allowing students to analyze texts independently or with guidance.

ADDITIONAL RESOURCES:

Learn more about the available training labs, classes, educational standards, and additional FREE resources at: agintheclassroom.org.

SCHEDULE A VISIT:

1

SCHEDULE BECCA:

We lock in your classroom visit (please book at least 3 weeks in advance).

2

CLASSROOM DAY:

I arrive with all physical materials, set up, and co-teach the session with you!

CONTACT US:

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