



IN-SCHOOL PROGRAMMING

The North Alabama Agriplex offers a variety of hands-on educational programs, free to all public schools in North Alabama. *All private institutions, such as preschools, church schools, homeschools, scouts and any other group or organization will be charged \$5.00 per person with a minimum of \$75 for one hour and under programs, \$10.00 per person with a minimum of \$150 (15 students) for a 1.5 - 2 hour program.* All lessons are correlated with Alabama state education standards and focus on agriculture, science and/or wildlife. **We offer in-school programming, as well as field trips to the Agriplex.** All lessons are grade specific and differ from month to month. *Lessons are listed below.*

We do have a few guidelines when scheduling our in-school programs:

- The most important thing about scheduling with us is getting confirmed dates - we book up quickly.
- **We only teach two grade levels per day.** For example, we could teach several kindergarten and first grade programs on the same visit, but not a kindergarten, first and second grade program.
- **We limit programs to 30 students per class.**
- **We require a minimum of 45 minutes per lesson for kindergarten through eighth grade,** however, we prefer an hour if possible.
- **30 to 45 minutes is sufficient for preschool.**
- **We do not offer classes on Mondays.**
- **We do not begin lessons until after 8:15.** Announcements, late arrivals, pledges, etc, take away from early morning programs.
- If we are scheduled for multiple programs, we require a lunch break included in the daily schedule, **along with five minutes between classes for clean up and to reset.**
- **We must know of any allergies or special needs before we arrive.**
- **We love to introduce students to different foods whenever possible.**

- You will receive a reminder email a few days before we arrive, typically the Friday prior to your scheduled visit.
- We prefer teaching outdoors, depending on the weather and space, but require a backup location in case of unsuitable weather. Tables will need to be provided.
- Once dates are confirmed, you must provide the total number of students per class with corresponding teacher names and the daily schedule for our Agriplex educators.

Please Note: When we arrive, we check in at the office, find our location for the day, and begin setting up for our first class. After a brief introduction, we will begin our lesson. Sometimes we break the class into two to three smaller groups and rotate through different hands-on learning stations. This depends on the lesson, time allowed, and how many educators we have available.

North Alabama Agriplex Monthly School Programs 2026-2027

Preschool - High School

Some topics are subject to change

Pre K:

September: Garden Friends

October: Seed Observations

November: Falling Leaves

December: Evergreens

February: Freddie the Fish & Water Pollution

March: The Chicken & The Worm

April: Little Bunny Follows His Nose

May: Nature Heads

Kindergarten:

September: Butterfly Life Cycle

October: Super Spiders

November: Apple Trouble

December: The Smells of Christmas

February: Winter Animals

March: How Seeds Travel

April: Rabbit Researchers

Previously we did Peter Rabbit, but we have moved this lesson to Field Trip **only for Spring 2027.*

May: Sunflower Life Cycles

1st Grade:

September: Seed Safari

October: Under One Rock

November: “Chickens Aren’t The Only Ones” (Egg Layers vs. Non-Egg Layers)

December: The Gingerbread Man

February: Songbirds in Alabama

March: Farm Animal Mashup

April: Carrots and My 5 Senses

May: Pollinator Friends

2nd Grade:

September: Botany Basics

October: Pumpkin Pie In A Bag

November: Turkey Lurkey

December: Oh Christmas Tree

February: Beautiful Beetles

March: Soil Science

April: Investigating Radishes

May: Ice Cream in a Bag

3rd Grade:

September: Apple Science

October: Pumpkin Investigations

November: The Leaf Cycle

December: Whipping Butter Into Shape

February: What's For Lunch?

March: Get Popping (Popcorn)

April: Eastern Box Turtles

May: The Great Migration Challenge

4th Grade:

September: Discovering Sweet Potatoes

October: Bats

November: Recycling*

December: Bartering Through the Seasons

February: Animal Adaptations and Life Cycles

March: Keeping Soil In Its Place

April: Fruit Salad

May: Good Bugs vs. Bad Bugs

5th Grade:

September: How Many Butterflies

October: Arachnophobia

November: Food Webs & Food Chains

December: Herbs & Spices

February: Peas in a Pod

March: Bird Adaptations

April: Honey "Bee Bodies"

May: Strawberries In The South

6th - 8th Grade:

September: Food Systems Feed the World

(6th)- Focus on Local to Global

(7th)- Focus on World Geography

(8th)- Focus on Civics and Economics

October: From Foraging To Farming

(6th)- Focus on States and their Native Plants

(7th)- Focus on Hunters and Gatherers

(8th)- Focus on Geography and Ancient Civilizations

November: *(Separate Topics)*

(6th)- Source Search

(7th)- The Geography of Thanksgiving Dinner

(8th)- Forestry & Natural Resources: Alabama's Sustaining Timber *(Hunting Season)*

December: Land and Soil in the Ecosystem

(6th)- Focus on The Geography of Growth

(7th)- Focus on Agriscience & Ecosystem Dynamics

(8th)- Focus on Matter Cycling & Precision Ag

February: Growing Our State History

(6th)- Cotton and Peanuts *(Focus on Regenerative Agriculture)*

(7th)- Growing Alabama History *(Focus on Ghost Towns)*

(8th)- Out of Sharecropping *(Focus on Poultry and Livestock)*

March: Survival Skills

(6th)- Essentials of Plant Recognition/Foraging

(7th)- Essentials of Water Filtration and Methods

(8th)- Essentials of Fire Building

April: *(Separate Topics)*

(6th)- Kale Salad

(7th)- Bureau of Land Management and Wild Horses “Year of the Horse”

(8th)- Alabama’s benefits of Western Expansion

May: AgVenture: Sourcing Ag Careers

(6th)- Focus on Poultry, Forestry, and “Green” Industries (Horticulture)

(7th)- Focus on Economic Impact and Supply Chain Management

(8th)- Focus on High-Tech Innovation and Global Trade

9th - 12th Grade:

September: Apple Cider Vinegar

October: Alabama Cotton Harvest

November: The Science of Bread

December: Spice it Up!

February: Ag-Advocacy & Leadership (FFA Skillsets, Seed Starting, & More)

March: The Spring Launch- Managing the Lifecycle

April: Fruit Salad (Fruit Dissection)

May: Dairy Program