NORTH ALABAMA
AGRIPLEX

IN-SCHOOL PROGRAMMING

The North Alabama Agriplex offers a variety of hands-on educational programs, free to all public schools in North Alabama within a 60-mile driving distance of our location. *Beyond the 60-mile driving distance, we ask that the school cover the remaining mileage, at the federal rate of $0.76 per mile.*

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 25 - 30 students per class, depending on age.**
- 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 8:30.** 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)**- The Geography of Thanksgiving Dinner

December: Land and Soil in the Ecosystem

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