

Programming Guide Spring 2022





Planting
Knowledge
&
Cultivating
the Future





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What is Destination Ag?

Destination Ag (DA) is a living classroom! As an agriculture and natural resources education program provided by ABAC's Georgia Museum of Agriculture, DA's mission is to increase awareness of how agriculture and natural resources play an important role in our daily lives. Programming focuses on hands-on, interactive activities that allow your students to make real world connections. Participants will have a better understanding of where their food, fiber, and shelter come from!



A Little About Us

In 2016, the Harley Langdale, Jr. Foundation and the GMA partnered together for a common goal: to increase children's connection between their daily lives and agriculture and natural resources. The generous contribution of the Harley Langdale, Jr. Foundation provided support for the creation of Destination Ag.

Destination Ag is currently offering programming at no cost to public school children in PreK, 1st, 3rd, and 5th grades in thirteen counties (counties listed on page 3). Programming is available to schools outside the target counties at a reasonable rate (page 3).



Types of Programs

Destination Ag offers a variety two types of programs: on-site and virtual. Availability is dependent upon student numbers, staff availability, and timeframe.

- On-site Programs: Spend a day with Destination Ag at ABAC's Georgia Museum of Agriculture as students explore agriculture and natural resources in our outdoor classroom! Program cost \$7/student.
- Virtual Programs: Destination Ag staff provide live, online learning straight into your classroom! Cost for two
 lessons for up to five classrooms is \$45. Additional lessons and classrooms may be available at an additional cost.

For the 2021-2022 school year, Destination Ag offers free programming for grades PreK, 1st, 3rd, and 5th grade to the following public school districts: Ben Hill, Berrien, Brooks, Colquitt, Cook, Echols, Irwin, Lanier, Lowndes, Tift, Turner, Valdosta City, and Worth. Programming is offered to groups outside these grade levels and districts at the listed cost.





Which Program is Best for You?

To provide the most interactive programming, Destination Ag suggests schools partake in on-site field trips. However, this may not be possible for all schools. The following questions will help you decide which Destination Ag program is best for your students.

- Does your school district allow field trips?
 - ♦ If yes, then On-site Programs are probably best for you!
- Do you have a full day available or only a partial day?
 - Your school can visit Destination Ag for On-site Programming for the entire day or for just two classes!
 - Virtual Programming may be your better option if your school is very limited on time.
- Do you have a classroom of virtual students?
 - ♦ If yes, then virtual programming will be your best option. If you have only a handful of virtual students, perhaps your school can stream your on-site lessons to the virtual students.
- Is there Destination Ag programming for schools that are not allowed field trips on school property?
 - ♦ Yes! Virtual, Guided Live Stream Field Trips are available!

Interested in History?

Would you like to visit a one-room schoolhouse or see a gristmill in action? The GMA offers field trips which allows schools to explore the Historic Village. Visit our website, https://gma.abac.edu/education/historic-field-trips/ to learn more about historic programs offered by the GMA.









Scheduling

For most gift funded districts, schools are pre-assigned dates for your onsite field trip. If you are the lead teacher/principal and already have a date for your field trip, please complete the following <u>Lead Teacher</u> <u>Registration Form.</u>

If this form is not completed before two weeks of your scheduled field trip date, then lessons will be automatically assigned.

For Ben Hill, Colquitt, and Lowndes districts, schools will need to book a date for your field trip. Dates available according to school district:

◆ Ben Hill: 1st grade 2/22-23; PreK 4/7

Colquitt: 1st grade 3/7-11; PreK 3/14-18

Lowndes: 1st grade 2/28-3/4; PreK 4/18-20

Follow these steps to schedule a program date. Programs must be booked no later than three weeks prior to program date and are subject to availability. Only Ben Hill, Colquitt, and Lowndes school districts need to complete the Program Booking Form.

- 1. Complete the Destination Ag <u>Program Booking Form</u> no later than four weeks prior to desired date of program. Please choose a date listed by your district (above). <u>There is no guarantee these dates will remain open as the year progresses.</u>
- 2. Museum staff will confirm the program type and date. If the first preference is unavailable, Museum staff will contact discuss other possible dates.
- 3. Once program and date are confirmed, Museum staff will provide a reservation confirmation and further details of the program.

Scheduling Tip

Make sure to update the Museum on any changes prior to your field trip!

Visit gma.abac.edu/education/destination-ag.



On-site Field Experience Details

- Each session is 30-minutes and lessons are adapted to grade level state educational standards (page 7).
- ◆ Schools can select up to **two** lessons listed below. The ANR Careers lesson and Free Time station are included with all field experiences.
- Available for up to seven classrooms a day or 175 students (depending upon staff availability).
- Groups may bring sack lunches to enjoy a 30-minute break under the Opry Shelter pavilion.
- ◆ To assist in the safety of staff and visitors, Destination Ag instructors will provide hand sanitizer. Visit the <u>website</u> for further information on the Museum's COVID-19 response.
- ◆ Teachers and bus drivers do not pay Museum admission. All other adults must pay general Museum admission upon arrival. Tuesday through Friday, general admission is \$7 + tax. The Historic Village is closed on Mondays, however; the Museum Main Hall and Gallery are open. Monday adult general admission is \$4 + tax.

Field Experiences Available

PreK & 1st (30-minute lessons)

Agriculture & Natural Resources Careers: *This lesson is included for all field experiences. The career lesson will enable students to describe the roles and responsibilities of two careers and experience demonstrations of career activities. For this school year, the two feature careers are school food nutritionist and horticulturist (plant scientist). In the school food nutritionist lesson, students learn about the five food groups, proper food proportions, and how to prevent food-borne illness. In the horticulturist lesson, students learn the roles that horticulturist play by helping farmers, like identifying insects and plant disease.

Free Time: *This lesson is included for all field experiences. Students learn through play while enjoying non-structured time at our agriculturally themed play area. Visiting teachers are responsible for their students during this session. More than one class may be in the Free Time area during one period. Schools may choose to visit the Drug Store instead of taking Free Time (please notify the Museum if this is preferred).

Animal Analysis: In this lesson, students will be able to meet two different animals to discover their importance and how they compare and contrast to one another based on characteristics, needs, adaptations, and even life styles. Goats will be used to demonstrate animals used in agriculture, while a reptile will be used to show students a "wild" animal. State standards addressed: CD-MA4.4b; CD-SC1.4a; CD-SC3; S1L1.b

Farm to Fridge: This lesson focuses on teaching students not only how farm animals are used in our everyday lives; but also, the work farmers perform and how they earn their income. The lesson targets cows specifically, demonstrating the steps it takes and the work required for milk to go from a cow to our refrigerators at home. Students will have an opportunity to 'milk' the Museum's fiberglass cow, 'Buttercup.' State standards addressed: CD-SS4b, c, d; SS1E1; SS1E2; SS1E3; SS1E4

All About Crops: In this lesson, students will learn to identify various plant parts and their functions, as well as the basic needs of plants. Students will gain an understanding of Georgia's major crops and the various products produced by these top commodities. Activities include planting a corn seed and a possible machinery visit. State standards addressed: CD-SS4.4c; CD-SC3.4a; S1L1; SS1E1; SS1E3

Meet the Sheep: Students will not only meet the sheep at Destination Ag, but will also gain a better understanding of the basic needs of animals and a basic definition of agriculture. Students will learn about and assist in the process of turning wool to yarn to better understand how many products come from livestock. State standards addressed: CD-SC1.4a; CD-SC3.4a; S1L1

Drug Store: Students visit the Drug Store in the Historic Village and are able to buy snacks and souvenirs. The teacher must be inside with the students when they are in the Drug Store. Schools may pre-purchase ice cream for their students. Contact Tonia Carpenter at 229/391-5205 or tcarpenter@abac.edu if interested. Schools may visit the Drug Store instead of taking the free time session (notify the Museum if this is preferred).

Virtual, Guided Live Stream Details

- Each lesson is 20-30-minutes with time available for questions.
- Available for up to five classrooms at one time.
- Free programming includes two virtual lessons: Careers and Animal Analysis.
- Virtual lessons are provided using Google Meet.
- Recording of Destination Ag virtual programs is prohibited.
- Lessons are adapted for grade level to ensure state educational standards are addressed (page 7).
- Destination Ag staff will email worksheets and additional resources for your selected program prior to your scheduled date.

PreK & 1st (30-minute lessons)

Agriculture & Natural Resources Careers: *This lesson is included for all virtual experiences. The career lesson will enable students to describe the roles and responsibilities of two careers and experience demonstrations of career activities. For this school year, the two feature careers are school food nutritionist and horticulturist (plant scientist). In the school food nutritionist lesson, students learn about the five food groups, proper food proportions, and how to prevent food-borne illness. In the horticulturist lesson, students learn the roles that horticulturist play by helping farmers, like identifying insects and plant disease.

Animal Analysis: In this lesson, students will be able to meet two different animals to discover their importance and how they compare and contrast to one another based on characteristics, needs, adaptations, and even life styles. Goats will be used to demonstrate animals used in agriculture, while a reptile will be used to show students a "wild" animal. CD-



Art & Writing Contest

- Participating Destination Ag students from gift funded schools and grades (page 3) are encouraged to enter the Museum's agriculture and natural resource art and writing contest. The purpose is for students to communicate the value of agriculture and natural resources in our daily lives through their illustrations and writings.
- For each participating county (page 3), one student winner will be awarded per grade bracket along with his/her teacher. Grade brackets are PreK and first, third and fifth. Student winners are awarded a \$100 gift card and teachers are awarded \$500.
- Teachers will receive entry forms during Destination Ag programming. Each teacher is allowed one student entry.
- All entries will become property of the GMA to use, produce, or transfer rights as its sole discretion.
- Spring 2022 deadline for PreK & 1st grade is April 30, 2022.

State Standards

Destination Ag programming targets GELDs, Georgia's Standards of Excellence (GSE), and the College and Career Readiness Performance Index (Agriculture and Natural Resources Careers lesson). Below detail the standards that your students will explore during their program.

PreK 1st

Lesson	Standards
Animal Analysis	CD-MA4.4b, CD- SC1.4a, CD-SC3
Farm to Fridge	CD-SS4.b, c, d
All About Crops	CD-SS4.4c, CD- SC3.4a
Meet the Sheep	CD-SC1.4a, CD- SC3.4a

Lesson	Standards
Animal Analysis	S1L1.b
Farm to Fridge	SS1E1, SS1E2, SS1E3, SS1E4
All About Crops	S1L1, SS1E1, SS1E3
Meet the Sheep	S1L1.b



Outreach, Traveling Trunks Details

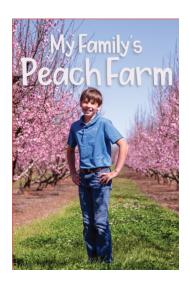


- Destination Ag and the Georgia Farm Bureau collaborated to create Traveling
 Trunks to teach children about agriculture and natural resources in Georgia. The
 trunks provide hands-on experiences linked to Georgia educational standards.
- Two trunks available in each Farm Bureau region: Forestry Trunk and Peanut Trunk.
- Teachers can check out the trunks at no cost! Trunks have all materials necessary for teachers to incorporate the lessons into their classroom.
- Contact your local Farm Bureau office, https://www.gfb.org/about-us/contact-us.cms, for further information.
- Price: FREE!

Outreach, Family Farm Book Series

- Free, literary resources written at an elementary reader level.
- Provides an entertaining and unique look into Georgia's agriculture industry.
- ◆ Two books currently available: "Our Family's Tree Farm" and "My Family's Peach Farm."
- Two lessons available with each book, integrating subjects like Math, ELA, and Social Studies. Lessons cover third through fifth grades.
- Books and lessons available to download from Destination Ag website at https://gma.abac.edu/education/destination-ag/#Family-Farm-Book-Series.
- Free hard copies also available while supplies last. Complete this <u>registration form</u> to obtain copies for your classroom or school.





Contact Us

Drug Store orders, changing numbers

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Programming, assessment

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Visit Us Online

ABAC's Georgia Museum of Agriculture

https://www.facebook.com/ABACGMA



Destination Ag

https://www.facebook.com/destinationagGMA



https://gma.abac.edu/



https://gma.abac.edu/education/destination-ag/



Directions

Physical Address

ABAC's Georgia Museum of Agriculture 1392 Whiddon Mill Rd Tifton, GA 31793

