

OF STUDENTS EXPRESSED THAT THEY ARE NOW MORE INTERESTED IN AG.

# **GEORGIA AG EXPERIENCE**

—— A MOBILE CLASSROOM POWERED BY ———



# PLAN YOUR MOBILE AG CLASSROOM VISIT TODAY!

# WHY WE DO IT

Agriculture is Georgia's No. 1 industry, but many students don't know where their food, fiber or plants comes from, how they are grown or what they become.

#### **BOOK OUR MOBILE CLASSROOM TRAILER TODAY!**

Your students will be inspired and experience the future of Georgia agriculture. *Available for grades 3-5* 



# WHAT IS THE GEORGIA AG EXPERIENCE?

The Georgia Ag Experience is a unique STEM-based educational program that invites students across Georgia to explore the vast opportunities in agriculture.

#### The full program involves:

- 1 educational lesson prior to the experience
- 1 hour in-person experience with self-guided study
- 1 post visit project

## WHAT IS INCLUDED IN THE IN-PERSON VISIT?

# Each class will be split into 2 groups and participate in the following 20 minute sessions:

- Mobile Classroom: 8 Stations + Scavenger hunt
- Student-led Nutrition Ag-tivity
- Teacher-led Ag-tivity with Educational Programs Assistant

# **WHAT'S REQUIRED?**

#### **MOBILE CLASSROOM PROVIDES:**

- 1 of our 2 Educational Program
  Assistants
- 1-2 Georgia Farm Bureau County volunteers
- 5, 60-minute classes/day
- Average visits of 150 students/day
- 8 interior stations and 1 exterior hands-on activities
- State approved STEM curriculum
- Handouts and take homes for students & parents
- Additional lesson plans for continued engagement

 Sanitation and social distancing plans for COVID-19

#### **SCHOOL PROVIDES:**

- Class time for Pre and Post
- Educational Lessons + Surveys
- Minimum of 2 days for mobile classroom visit
- At least 1 school appointed volunteer to assist with classes and scheduling
- Secure, level, paved parking, away from roadways
- 45'L x 30'W space for trailer (Possible 65'L x 30' W for truck and trailer)

## WHAT DO THE STATIONS INCLUDE?

**POULTRY ENGINEERING VIDEO GAME:** Engineer a poultry house and raise chickens.

**PEANUTS AUGMENTED REALITY TRACTOR SIMULATOR:** Experience peanut planting, harvesting and post-harvest production.

**BEEF & DAIRY ANIMATED VIDEO GAME:** Experience industry careers through the cow's lifecycle.

**COTTON VIDEO SPINNER:** Explore the stages of cotton production.

**HORTICULTURE AUGMENTED REALITY TABLET SCENES:** Follow the journey of a plant from greenhouse to garden center to right in your backyard.

**FRUIT, VEGETABLES & PECANS:** UPC Grocery Store Scanner Game Act as a grocery store clerk and learn how to recognize Georgia grown food products.

**FORESTRY BY-PRODUCTS MATCHING GAME:** Learn the surprising outputs that come from trees.

**CAREERS CAREER INTEREST TEST & HOLOGRAMS:** Explore the vast opportunities in agriculture by taking a career interest survey and watch interactive hologram videos to learn from ag professionals.



# **GET STARTED**

#### **REVIEW & REQUEST AVAILABLE DATES**

Review the available dates by district on our website. Contact your local county Farm Bureau to express interest and create a plan to sign up during your designated sign-up period. View a list of county contacts at: gfb.org/about-us/contact-us.cms.

#### **SUBMIT REQUEST**

Work with your local county Farm Bureau office to submit the date request during your sign-up period.

#### NOTIFICATION OF PROPOSED DATES

You will receive notification of your mobile classroom visit at least 1 month in advance. If the mobile classroom is unable to visit this year, please reapply next year!

#### **GET PREPARED!**

Develop a class schedule and plan for student engagement before, during and after the visit. We have template schedules and prepared lesson plans to get your teachers started and your students engaged!