



Education Programs

MAXIMIZE the learning by adding one of our educational programs for Pre K – 12th grade students. All of the programs are guided by Alabama College and Career Ready Standards (ACCRS), National Science Education Standards (NSES) and 21st Century Learning Skills (P21). Choose from a variety of options that include field experiences, lab experiences and/or discussion and demonstration based experiences.

DISCOVERY PROGRAMS

Pre K – 12th Grade

Ever wondered how animals clean up the Earth or what special adaptations allow them to survive in their environment? Or even what practical conservation steps you can offer your students? There is a program to address these questions and more. These auditorium programs allow for your entire group to enjoy an interactive experience that will reinforce classroom learning.

ALL Discovery Programs include live animals unless otherwise noted.

**ALL Discovery Programs are an additional \$2 per student
Maximum capacity 200. 30-45 minutes.**

Pre K – 1st

Soundtrack of the Zoo (No Live Animals) | 30 minutes

Bark, roar, chirp, purr! Explore animal sounds in this fun, interactive program. Learn why animals make different sounds and how size affects these noises.

ACCRS Science: 1.1

Fur, Feather, Shell | 30 minutes

Why do animals have fur, feathers or shells? Learn about the importance of animal coverings and discover some of the differences between mammals, birds and reptiles.

ACCRS Science: K.3,4,6 1

2nd – 5th

The Seedy Side of Animals | 45 minutes

Animals play an important role in the lives of many plants. Animals on the move can carry seeds on their fur or in their digestive system to ensure the new plant has a better chance for survival. Explore this unique relationship and meet some of our favorite seed transporters at the Zoo.

Science: Grade 2:6 Grade 3:6, 11 Grade 4:9 Grade 5:11

Alabaminals | 45 minutes

Alabama has amazing animals! This program features lives animals native to Alabama and can include birds, mammals and reptiles. Alabaminals focuses on biodiversity, backyard ecology, and protection of our local environment.

ACCRS Social Studies: 3.3



Education Programs

6th – 8th

Dirty Jobs | 45 minutes

Explore the dirtiest jobs in the food chain – decomposers and scavengers! Learn about some of the animals who fill these important and often disgusting roles and why they are necessary to a healthy environment.

ACCRS Science: 7.5

Amazing Adaptations | 45 minutes

Some animals are more active at night and some during the day. Some animals like cold weather and some prefer warmer weather. Students will learn about the physical and behavioral adaptations that help animals acclimate to both daily and seasonal changes.

ACCRS Science: 6.13, 7.10, 8.18

9th – 12th

Extinction is Forever | 45 minutes

What are the causes of extinction and what are some ways it can be prevented? How are we affected in Alabama if an animal goes extinct somewhere else in the world? Students will be presented with data and asked to formulate their own explanations of extinction and problem-solve to engage in evidence-based arguments regarding extinction.

ACCRS Biology 8.10 Environmental Science 6