



Dinosaurs Alive! AUDITORIUM PROGRAMS SUMMARY

Level: Grades 2-3
Program Length: 40-50 minutes

Minimum: 25 Students
Maximum: 150 Students

Description

What do scientists know about the everyday world of dinosaurs? Find out what fossils can tell us about these amazing prehistoric creatures, with a special emphasis on the world's largest dinosaurs as featured in Fernbank Museum's exhibition, *Giants of the Mesozoic*. This minds-on program actively engages students through the use of slides, life-sized models and artifacts.

Curriculum correlations

Students will:

1. Discuss how fossils are formed.
GPS: S3E2
2. Compare fossils to each other and the original organism.
GPS: S3E2, S2L1
3. Understand how fossils are clues to an extinct animal's appearance and behavior.
GPS: S3E2, S2L1
4. Actively engage in the learning process via minds-on science activities and experiences.
GPS: S2CS6, S2CS7, S3CS7, S3CS8
5. Understand the importance of curiosity when investigating extinct organisms.
GPS: S2CS1, S3CS1

Vocabulary

Bird	Fossil	Predator
Camouflage	Herbivore	Pterosaur
Carnivore	Mammal	Reptile
Dinosaur	Mesozoic Era	Scavenger
Extinct	Paleontology	Skeleton

Pre-Visit Activity

Use information on Fernbank's Web site to learn about the dinosaurs and other creatures in the exhibit *Giants of the Mesozoic*.

Museum Activity

Look for the two dinosaurs, two kinds of pterosaurs and other fossils in *Giants of the Mesozoic*. How many other kinds of dinosaurs can you find at the Museum?

Post Visit Activity

Create a story about the scene depicted in *Giants of the Mesozoic*.

Resources

An excellent Web site that is teacher and kid friendly:
<http://www.enchantedlearning.com/subjects/dinosaurs>