



PALEO JOURNEY

Level: **Grades 3-5**Length: **45 minutes**

PROGRAM DESCRIPTION

What can fossils teach us about Earth's past? How do they further our understanding of the landforms we know today? Through the use of visuals, models, and fossils, students will learn the answers to these and other paleontological questions in this minds-on program.

CURRICULUM CORRELATIONS

Students will:

- Compare fossils to each other and the original organism. **S3E2a**
- Understand how fossils are clues to an extinct organism's appearance and behavior. **S3E2a**
- Understand what fossils can teach us about an environment's past. **S3E2a**
- Discuss how fossils are formed. **S3E2b**

ESSENTIAL QUESTION

What can fossils teach us about Earth's history and its ancient creatures?

PROGRAM VOCABULARY

Mesozoic
FossilDinosaur
ExtinctMineral
Organisms

ASSOCIATED VOCABULARY

Sedimentary
Erosion
VertebrateInvertebrate
Skeleton
ReptileCarnivore
Herbivore
Omnivore

Pangea

ADDITIONAL RESOURCES

Access to additional resources, including pre- and post-program activities will be available through Fernbank's virtual learning platform, Moodle.com. You will be provided registration access prior to your program date to establish your Moodle account.