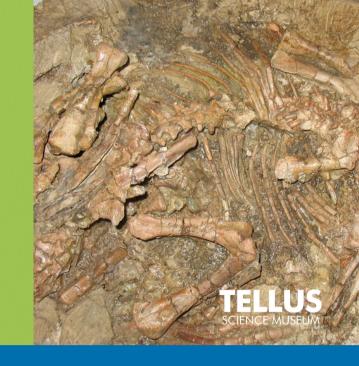
## **FOSSILIFEROUS**

GEORGIA STANDARDS OF EXCELLENCE: S3E2a, b; SS MAP AND GLOBE SKILLS 4

TENNESSEE ACADEMIC STANDARDS: 4.LS4:1

### **3rd Grade**



## **DESCRIPTION**

What is a fossil? How is it made? In this exploration, students learn how a fossil forms, what fossils we find in Georgia, and what we can learn from fossils.

#### FIELD TRIP - APPROXIMATELY 2 HOURS

#### 30 MINUTES - GALLERY TIME

- Define a fossil
- Learn how fossils form and are dated

#### 30 MINUTES - STORE

#### 30 MINUTES - LAB

- Explain what a fossil is and demonstrate how fossils form
- Make molds from fossils
- Learn about fossils found in Georgia

#### 30 MINUTES - FOSSIL DIG

#### TAKE HOME ITEMS

 Keep 3 fossils excavated from the Fossil Dig and a fossil mold

# VIRTUAL FIELD TRIP - APPROXIMATELY 1 HOUR

- Define a fossil
- Definition of different types of fossils
- Learn how fossils are formed and dated
- Understand compaction and lithification
- Q + A with a Tellus Educator

#### PRE AND POST ACTIVITIES CURRICULUM PACKET

- Vocabulary Crossword + Word Search
- Fossil Detectives Activity
- Pre-recorded Video