



FOSSILIFEROUS

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

Program will run for 2 hours.

30 MINUTES – GALLERY TIME

- Define a fossil
- Learn how fossils form and are dated.
- Learn about the different types of fossils.

30 MINUTES

- Visit the Museum Store

30 MINUTES - LAB

- Explain what a fossil is and demonstrate how fossils form
- Make molds from fossils while discussing other fossil types
- 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

Program will run for approximately 1 hour.

- Define a fossil
- Definition of different types of fossils
- Learn how fossils are formed and dated
- Create a model of an ancient sea floor
- 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

REVISED 07.28.21