



FOSSILIFEROUS

7th Grade

DESCRIPTION

What is a fossil? How is it made? These questions are answered in our Fossil Gallery walk through. Students learn how a fossil forms and discuss factors that affect the survival or extinction of organisms. Manipulatives will include make it/take it fossil rubbings, a mold, and three real fossils to keep! Program will run for two hours.

30 MINUTES – GALLERY TIME

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

30 MINUTES - LAB

- Explain what a fossil is and how fossils form.
- Students will make fossil mold and discuss molds and casts.
- Fossil rubbings.

30 MINUTES

- Fossil Dig and Careers in Paleontology information

30 MINUTES

- Store, Foucault Pendulum & Apatosaurus

TAKE HOME ITEMS

- Three genuine Fossils from the Fossil Dig, Mold of real fossil