

Fantastic Fossils

Become a paleontologist and study fossils at the Museum. Grab a magnify glass and observe fossils up close, travel back millions of years in our exhibit, and create your own fossil.



About the Learning Lab

Museum Theme: Fossils

Grades: K - 1st grades

Duration: 60 minutes

Capacity: 30 per session, multiple sessions available for larger groups

Cost: \$6/student, \$4/KUSD student

Includes 1 Museum Experience and Class Discovery time

Goals of the Lab:

- Students will understand what a fossil is and how they are formed
- Students will be able to identify different types of fossils using real specimens
- Students will work collaboratively to build critical thinking skills
- Students will engage in workshop generated conversations with teachers, other classmates and the facilitator

Standards:

- Kindergarten
 - LS1 Structures and Processes
 - ESS2 Earth's Systems

- 1st grade
 - LS1 From Molecules to Organisms: Structures and Processes
 - LS3 Heredity: Inheritance and Variation of Traits

S&E Practices:

- Analyze and Interpret Data
- Engaging in Argument from Evidence

CCC:

- Patterns
- Cause and Effect
- Structure and Function
- Stability and Change