

EDUCATIONAL PROGRAMS

These programs last 50 minutes and include activities using artifacts or scientific specimens. Some programs also include investigations, demonstrations, or data collection and analysis. Programs are limited to a maximum of 25 students per class.

FEE \$35 per class + museum admission

Clues to the Past

Did you know that southeastern Oklahoma was once a swamp at the edge of the sea? Students in this class will identify marine, wetland and terrestrial fossils and map their locations to re-create Oklahoma's ecosystem as it existed 300 million years ago.

PASS **GRADE 6** Science Process 2.1, 2.2 | Life Science 3.2, 4.1, 4.2

GRADE 7 Science Process 2.1, 2.2 | Life Science 4.2

GRADE 8 Science Process 2.1, 2.2 | Life Science 3.1, 3.2

Ecosystem Interactions

How do ecosystems work? Student groups will build food chains using museum specimens, collect and graph



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data, and discover how the living and non-living components of an ecosystem are connected to each other.

PASS **GRADE 6** Science Process, 2.1, 2.2, 4.1–4.3, 5.1, 5.3, 5.4 | Life Science 3.2, 4.1, 4.2

GRADE 7 Science Process 1.3, 2.2, 3.1, 4.1–4.3, 5.3, 5.4, | Life Science 2.1, 3.1, 4.2

GRADE 8 Science Process 1.3, 2.1, 2.2, 4.1–4.3, 5.1, 5.3, 5.4 | Life Science 3.2

Science I.D.

How does a scientist identify organisms and study differences among species? Students will observe, measure, identify and describe several different groups of museum specimens, from turtles to trilobites.

PASS **GRADE 6, 7, 8** Science Process 1.1, 1.3, 2.1, 4.3

GRADE 7 Life Science 2.2, 3.1

GRADE 8 Life Science 3.1, 3.2