



CIRCLE OF LIFE

4th & 7th Grade

DESCRIPTION

How does energy flow through what gets eaten? In this exploration, students will learn about prehistoric food chains and construct modern food chains and food webs. Program will run for 2 hours.

30 MINUTES – GALLERY TIME

- Define food chain vocabulary.
- Explain food chains within each geologic era.
- Seek out organisms within each era to model energy flow through a food chain

30 MINUTES

- Visit the Museum Store

30 MINUTES

- Fossil Dig

30 MINUTES - LAB

- Discuss food chains and where a food chain begins.
- Demonstrate a fossil food chain
- Create a modern food chain
- Create a modern food web and discuss its flow of energy

TAKE HOME ITEMS

- Keep 3 fossils excavated from the Fossil Dig

REVISED 07.28.21

GEORGIA STANDARDS OF EXCELLENCE
S4L1 a-d; S7L4
TENNESSEE ACADEMIC STANDARDS
LS2:1, 2, 3, 4, LS2: 3, 4, 6 (6th grade program)