



CIRCLE OF LIFE

7th Grade

DESCRIPTION

Learn about prehistoric food chains in each era in our Fossil Gallery and construct modern food chains and food webs for specific biomes in our lab.

30 MINUTES – GALLERY TIME

- Define food chain vocabulary.
- Explain food chains within each geologic era.
- Seek and find the assigned organism and trophic level within each era.

30 MINUTES - LAB

- Discuss food chains and where a food chain begins.
- Students will perform a quick activity demonstrating a fossil food chain then move onto creating their own modern day food chain, ending the rotation with the biome tables creating a modern food web and discussion about the flow of energy through a food chain.

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