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

GEORGIA STANDARDS OF EXCELLENCE
S4L1 a-d

TENNESSEE ACADEMIC STANDARDS
LS2:1, 2, 3, 4