

Greetings, Family!

Our science class will learn about habitats of Georgia, ecosystems, and how ecosystems can be preserved in our unit on Life Science.

You can bring science home to your student by discussing your local habitat and any other areas of Georgia you may have visited. Look at a map of the state to locate the region of Georgia you live in and what the plant and animal life of that region is like. You may also wish to consider the different ways your family can help preserve and conserve ecosystems. As you carry on daily activities, encourage your student to think if an activity could be changed to help. Discuss with your student how planning what to buy, before going to the store, can help conserve ecosystems.

For this unit, we will be doing some hands-on activities about habitats, adaptations, and ecosystems using the materials listed below. Can you donate or loan any of these items? If so, we need to receive your items by _____.

- metric measuring cups
- modeling clay
- hair dryers
- cardboard boxes
- small rectangular pans
- sponges
- plastic aquarium plants
- plastic cups
- potting soil
- chopsticks
- salad tongs
- slotted spoons

Thank you very much for your help!



The Georgia Performance Content Standards covered by this unit are:

S3L1a. Differentiate between habitats of Georgia (mountains, marsh/swamp, coast, Piedmont, Atlantic Ocean) and the organisms that live there.

S3L1b. Identify features of green plants that allow them to live and thrive in different regions of Georgia.

S3L1c. Identify features of animals that allow them to live and thrive in different regions of Georgia.

S3L1d. Explain what will happen to an organism if the habitat is changed.

S3L2a. Explain the effects of pollution (such as littering) to the habitats of plants and animals.

S3L2b. Identify ways to protect the environment.

- Conservation of resources
- Recycling of materials