**Unit Overview**

**3rd Grade – Soils**

**Standards Addressed: S3E1.c, d**

**Lesson Objectives**

**Engage and Explore**

Students will carefully observe the similarities and differences of different soil samples.

**Explore**

Students will observe examples of erosion around their school building.

**Explore and Explain**

Students will problem solve to find a specific solution to a simulated soil erosion problem.

**Habitats and Organisms I**

**Standards Addressed: S3L1a, b, and c**

**Lesson Objectives**

**Engage and Explore**

Students will learn about the animals of the Mountain and Piedmont regions of Georgia.

**Engage and Explore**

Students will learn about the important features and plants of the Mountain and Piedmont regions of Georgia. Students will plant seeds in different types of soil to learn about why certain plants only grow in certain areas.

**Engage and Explore**

Students will learn about the different plants and animals that inhabit the Swamp/Marsh region of Georgia.

**Engage and Explore**

Students will learn about the diverse animals that live in the Coastal and Ocean regions of Georgia. Students will design a new kind of turtle nest to keep eggs from breaking.

**Explore and Explain**

Students will see the different plants of the Coastal and Ocean regions of Georgia. Students will understand the growth rate and threat of Kudzu to particular regions of GA.