# Life Science 7 (Copy the following lab activity set up in your science notebook.)

Title: Activity 2A Weathering, Erosion, and Deposition

Challenge Question: What happens when soil and rocks are moved from one place to another?

Background: Explain the relationship between the rock cycle and the formation of soil.

# Vocabulary:

| Term       | Definition | Picture/Example |
|------------|------------|-----------------|
| weathering |            |                 |
|            |            |                 |
| erosion    |            |                 |
|            |            |                 |
| deposition |            |                 |
|            |            |                 |

### Materials:

55 29.1 "Three-Level Reading Guide: Weathering, Erosion, and Deposition" handout

# Procedure:

- 1. Complete the SS 29.1 "Three-Level Reading Guide: Weathering, Erosion, and Deposition" as you read the passages in the "Weathering, Erosion, and Deposition" lab packet.
- 2. Answer Analysis Questions #1 3 on the back of SS 29.1.

#### Data:

Record data in SS 29.1 "Three-Level Reading Guide..."

# Analysis Questions:

Answer Analysis Questions #1 - 3 on the back of 55 29.1.

### Conclusion:

What happens when soil and rocks are moved from one place to another? Use data, evidence and examples from the lab activity to support your answer.