



WEATHERING, EROSION, DEPOSITION: LESSON 4 INTERPRETING ILLUSTRATIONS

SUBJECTS: English Language Arts, Science

SKILLS: Gaining information from Illustrations

MATERIALS

Student sheet on pages 9-10 of the Discovery Journal

COMMON CORE STATE STANDARDS (CCSS)

ENGLISH LANGUAGE ARTS

4.RI.7 Interpret information presented visually, orally or quantitatively and explain how the information contributes to the understanding of the text in which it appears.

SCIENCE (OHIO LEARNING STANDARDS)

- **4.ESS.1** Earth's surface has specific characteristics and landforms that can be identified.
- 4.ESS.2 The surface of Earth changes due to weathering.
- **4.ESS.3** The surface of Earth changes due to erosion and deposition.

ESSENTIAL OUESTIONS

- 1. How can illustrations help me understand what I have learned?
- 2. How does weathering contribute to changes of the Earth's surface?

I CAN STATEMENTS (LEARNING OBJECTIVES)

- 1. I can understand information presented in a picture or graphic and explain how it helps me understand a text.
- 2. I can explain and answer questions about the processes of weathering, erosion and deposition.

LINKS

- **Slug Science Journeys Homepage** https://www.miamicountyparks.com/node/1253
- WED Video https://vimeo.com/videobranch/review/415284976/170572d2bf



ACTIVITY

Using illustrations from the Weathering Erosion Deposition SLUG SCIENCE JOURNEY video and SongBook students will demonstrate understanding by labeling the illustrations and answering explicit questions.

EVIDENCE OF ACTIVITY

Students will submit the completed student sheet on pages 9-10 of the Discovery Journal.