

WEATHERING, EROSION, DEPOSITION: LESSON 3

MAIN IDEA AND KEY DETAILS

SUBJECTS: English Language Arts, Science

SKILLS: Finding key details in a text, summarizing

MATERIALS

- Sediments in the Wind Article
- Main Idea Graphic Organizer 3.1 page 7 of the Discovery Journal
- Main Idea Summary Sheet 3.2 page 8 of the Discovery Journal

COMMON CORE STATE STANDARDS (CCSS)

ENGLISH LANGUAGE ARTS

- **4.RI.2** Determine the main idea of a text and explain how it is supported by key details; summarize the text.
- **4.RF.4a** Read with sufficient accuracy and fluency to support comprehension; Read grade level text with purpose and understanding.
- **4.W.4** Produce clear and coherent writing in which the development and organization are appropriate to task, purpose and audience.
- **4.W.9b** Draw evidence from informational texts to support analysis, reflection and research.

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 QUESTIONS

- 1. What strategies do good readers use to determine the main idea?
- 2. How do key details support the main idea?
- 3. How does deposition help to create landforms?



I CAN STATEMENTS (LEARNING OBJECTIVES)

- I can determine the main idea of a text.
- 2. I can find key details that support the main idea.
- 3. I can summarize a text.
- 4. I can describe how weathering, erosion and deposition help to shape the surface of the Earth.

LINKS

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

ACTIVITY

Part 1: Student Sheet 3.1

Students will read the article *Sediments in the Wind* (Readworks.org). Using the provided graphic organizer on page 7 of the Discovery Journal, students will determine the main idea and key details of the article.

Part 2: Student Sheet 3.2

Students will use the information contained in the graphic organizer to create a summary on page 8 of the Discovery Journal.

EVIDENCE OF ACTIVITY

Students will complete student sheets 3.1 and 3.2 on pages 7-8 of the Discovery Journal.