

SUBJECT: English Language Arts, Science, Math

SKILLS: Reading & Outdoor Exploration

MATERIALS

- Copy of *Everybody Needs a Rock, If You Find a Rock* and *Under One Rock*
- Discovery Kit Materials: Magnifying glass, magnifying box, measuring tape, flashlight, ID Guides, tweezers, Rainbow Tool Bag, Discovery Journal pages 18-24

COMMON CORE STATE STANDARDS (CCSS)

ENGLISH LANGUAGE ARTS

- 3.RF.4** Read with sufficient accuracy and fluency to support comprehension.
- 3.RL.7** Explain how specific aspects of a text's illustrations contribute to what is conveyed by the words in a story.

MATHEMATICS

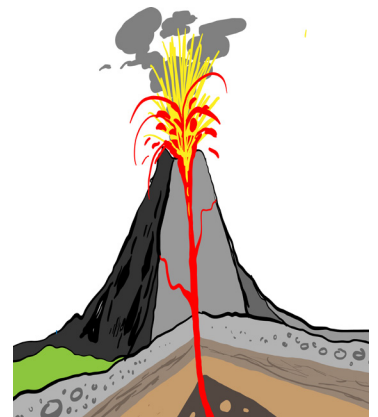
- 3.MD.4** Generate measurement data by measuring lengths using rulers marked with halves and fourths of an inch.

SCIENCE (OHIO LEARNING STANDARDS)

- 2.LS.1** Living things cause changes on Earth.
- 3.LS.3** Plants and animals have life cycles that are part of their adaptations for survival in their natural environments.

ESSENTIAL QUESTIONS

1. How can I use illustrations to help me understand what I have read?
2. How can I help to protect living things and their habitats?



I CAN STATEMENTS (LEARNING OBJECTIVES)

1. I can use illustrations to help me understand what I have read.
2. I can identify the reasons to protect living things and their habitats.

LINKS

- **Slug Science Journeys Homepage** <https://www.miamicountyparks.com/node/1238>
- **FBI Video** <https://vimeo.com/videobranch/review/415237859/5600fdcd69>

ACTIVITY

The teacher will read the books to the students. The students can complete the Nature Quest activities (located in the front of the book or on page 18 of their Discovery Journals) either at school or for homework. The students can complete the journaling activities in their Discovery Journals on pages 19-24.

EVIDENCE OF ACTIVITY

Students will complete the activities on pages 19-24 in their Discovery Journals.