

WATER CYCLE BOOGIE: LESSON 7

Teacher

## NATURE QUEST ACTIVITIES

SUBJECT: English Language Arts, Science, Math

**SKILLS:** Reading & Outdoor Exploration

#### MATERIALS

- Copy of Little Cloud, Mud, Muddigush, Mudpies and Other Recipes, Puddles
- Discovery Kit Materials: Compass, binoculars, shovel, net, tweezers, measuring tape, flashlight, rainbow tool bag, Discovery Journal pages 18-28

# COMMON CORE STATE STANDARDS (CCSS)

#### **ENGLISH LANGUAGE ARTS**

- **2.RF.4** Read with sufficient accuracy and fluency to support comprehension.
- **3.RF.4** Read with sufficient accuracy and fluency to support comprehension.
- **2.RL.7** Use information gained from the illustrations and words in a print or digital text to demonstrate understanding of its characters, setting, or plot.
- **3.RL.7** Explain how specific aspects of a text's illustrations contribute to what is conveyed by the words in a story.

#### **MATHEMATICS**

**2.MD.1** Measure the length of an object by selecting and using appropriate tools such as rulers, yardsticks, meter sticks, and measuring tapes.

### **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 19-28.

## **EVIDENCE OF ACTIVITY**

Students will complete the activities on pages 19-28 in their Discovery Journals.