

SUBJECTS:	English Language Arts, Science	SKILLS:	Scientific Observation, comparing and
			contrasting, identifying attributes

#### MATERIALS

- Computer/tablet/phone
- FLIPGRID Challenge: Feet Up a Tree!
- Discovery Kit Materials: Nature Journal, binoculars, marker, crayons

# COMMON CORE STATE STANDARDS (CCSS)

#### **ENGLISH LANGUAGE ARTS**

- **K.SL.4:** Describe familiar people, places, things and events and, with prompting and support, provide additional detail.
- **K.SL.5:** Add drawings or other visual displays to descriptions as desired to provide additional detail.
- **K.W.8:** With guidance and support from adults, recall information from experiences or gather information from provided sources to answer a question.

#### SCIENCE (OHIO LEARNING STANDARDS)

- **K.PS.1:** Objects and materials can be sorted and described by their properties.
- **K.LS.1:** Living things have specific characteristics and traits.
- **K.LS.2:** Living things have physical traits and behaviors, which influence their survival.

#### **ESSENTIAL QUESTIONS**

- 1. How do trees grow, live and survive?
- 2. How are trees alike and different?

### I CAN STATEMENTS (LEARNING OBJECTIVES)

- 1. I can describe characteristics and traits of a living thing.
- 2. I can compare and contrast objects.

**Teacher** 

## LINKS

- Slug Science Journeys Homepage https://www.miamicountyparks.com/node/1256
- *I'm a Tree Video* https://vimeo.com/videobranch/review/415298468/7965049766

# **ACTIVITY** (Journal pages 4 & 5)

# FEET UP A TREE

Students are encouraged to go outside, lay down and put their feet and legs up against a tree trunk just like Solar Steve In the Science Journey video. Students can use their binoculars to look and listen for activity as well as identify characteristics of the tree. Each student should do this for at least two trees and should draw their observations of likenesses and differences between the two trees in their Nature Journal. Students should write or dictate descriptive words about their perspective of the two trees with their drawings. Using the **FLIPGRID Challenge: Feet Up a Tree**, Students will video their perspectives of each tree.

# **EVIDENCE OF ACTIVITY**

Students will complete this assignment in their Nature Journal on pages 4 & 5), and complete the **FLIPGRID Challenge: Feet Up a Tree.**