



# ROOTS, STEMS, LEAVES: LESSON 5

## VOCABULARY

Teacher

**SUBJECTS:** English Language Arts, Science

**SKILLS:** Identifying plant parts

### MATERIALS

- Discovery Journal page 5

## COMMON CORE STATE STANDARDS (CCSS)

### ENGLISH LANGUAGE ARTS

- 2.RI.4** Determine the meaning of words and phrases in a text relevant to a grade 2 topic or subject area.
- 2.L.4** Determine or clarify the meaning of unknown and multiple-meaning words, and phrases based on grade 2 reading and content, choosing flexibility from an array of strategies.
- 3.L.4** Determine or clarify the meaning of unknown and multiple-meaning word and phrases based on grade 3 reading and content, choosing flexibly from a range of strategies.
- 3.RI.4** Determine the meaning of general academic and domain-specific words and phrases in a text relevant to a grade 3 topic or subject area.

### SCIENCE (OHIO LEARNING STANDARDS)

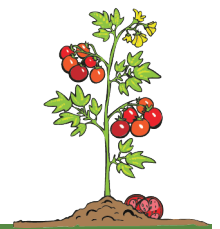
- 3.LS.3** Plants and animals have life cycles that are part of their adaptations for survival in their natural environments.

### ESSENTIAL QUESTIONS

1. What is a life cycle?
2. How can I use context clues to determine the meaning of a word?

### I CAN STATEMENTS (LEARNING OBJECTIVES)

1. I can identify vocabulary related to plants.
2. I can identify the unique traits of organisms.
3. I can use context clues to understand new words.



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### LINKS

- **Slug Science Journey Homepage** <https://www.miamicountyparks.com/node/1257>
- **Roots, Stems, Leaves Video** <https://vimeo.com/videobranch/review/415273115/2e49421561>

### ACTIVITY

The vocabulary sheet assists students with newly introduced words in the video, book and additional resources. The matching exercise encourages the student to read, write and comprehend the new words.

### EVIDENCE OF ACTIVITY

Students will complete the vocabulary student sheet on page 5 of the Discovery Journal.