



ROOTS, STEMS, LEAVES: LESSON 8

VENN DIAGRAM

Teacher

SUBJECTS: English Language Arts, Science

SKILLS: Comparing and Contrasting

MATERIALS

- Discovery Journal page 10
- *Leaves* by Grace Hansen
- *Roots* by Grace Hansen

COMMON CORE STATE STANDARDS (CCSS)

ENGLISH LANGUAGE ARTS

- 2.RF.3** Know and apply grade-level phonics and word analysis skills in decoding words.
- 2.RF.4** Read with sufficient accuracy and fluency to support comprehension.
- 3.RI.9** Compare and contrast the most important points and key details presented in two texts on the same topic.
- 3.RF.3** Know and apply grade-level phonics and word analysis skills in decoding words.
- 3.RF.4** Read with sufficient accuracy and fluency to support comprehension.

SCIENCE (OHIO LEARNING STANDARDS)

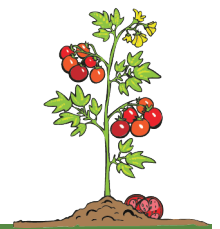
- 3.LS.3** Plants and animals have life cycles that are part of their adaptations for survival in their natural environments.

ESSENTIAL QUESTIONS

1. How does analyzing more than one text help us build knowledge?

I CAN STATEMENTS (LEARNING OBJECTIVES)

1. I can compare and contrast stories written by the same author.
2. I can identify the unique traits of living organisms.



LINKS

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

ACTIVITY

Complete the Venn diagram student sheet by comparing either:

the leaves and roots of two different plants you have found outside during your explorations. OR the two different stories below:

Book #1: *LEAVES* by Grace Hansen.

Book #2: *ROOTS* by Grace Hansen.

Both books are readily available for educators through Epic Library. <https://www.getepic.com/educator-sign-up/profile>

The library allows upload to Google classroom.

EVIDENCE OF ACTIVITY

Students will complete the Venn diagram student sheet on page 10 of the Discovery Journal.