Words in the Garden

Use familiar word parts to understand garden vocabulary.

3.LF.13 "Utilize new academic, content-specific, grade-level vocabulary to make connections to previously learned words and relate new words to background knowledge. a. Make connections to a word's structure using knowledge of phonology..."

NAME _____ DATE _____

1 READ AND MARK

Read it twice

YOUR JOB Underline rainfall, underground, replant, and measurement in the passage. Circle a familiar word or word part inside each one to help you work out its meaning.

After the Rain

1. Two weeks ago, our class planted bean seeds in a garden bed. On Monday, heavy rainfall soaked the soil. By Tuesday, small streams of water had carried some soil away. Ms. Chen called this erosion. We could see pale roots where the soil used to be. We wanted to keep the next storm from washing more soil off the bed.

2. First, we checked the underground part of each bean plant. Some roots were still covered, but others stuck out of the dirt. We decided to replant the loose bean plants in deeper holes. Then we pressed the soil down gently around their roots. A thick layer of dry leaves covered the bare ground. The leaves helped slow moving water.

3. Each day, we made a measurement of how much rain fell. We set a straight-sided cup with centimeter marks in an open spot, then emptied it after checking the water level. On Friday, we saw tiny seedlings pushing through the leaves. Their stems leaned toward the sunlight. Our garden looked different, and we had a plan for the next storm.

2 ANSWER WITH EVIDENCE

Use the passage

1. Break rainfall into two familiar words. How do those words help you understand what soaked the soil?

2. Which two familiar words make underground? Use them to tell where most of a plant's roots grow.

3. What does re- mean in replant? What did the class do to the loose bean plants?

4. How does measure help you understand measurement? What did the class measure?

3 YOUR TURN

Your own words

Choose sunlight or seedlings from the passage. Write two sentences: name a smaller word or word part you know, then explain the whole word using that part and a clue from the passage.

ANSWER KEY

Words in the Garden

GRADE 3 · 3.LF.13

PART 1 · READ AND MARK

Underline rainfall, underground, replant, and measurement in the passage. Circle a familiar word or word part inside each one to help you work out its meaning. Accept any marking that follows this job and points at the right text.

PART 2 · ANSWERS

#	QUESTION	ANSWER
1	Break rainfall into two familiar words. How do those words help you understand what soaked the soil?	**Rainfall is rain plus fall. Rain fell and soaked the soil.**
2	Which two familiar words make underground? Use them to tell where most of a plant's roots grow.	**Under and ground make underground. Most roots grow below the ground.**
3	What does re- mean in replant? What did the class do to the loose bean plants?	**Re- means again. The class planted the loose bean plants again in deeper holes.**
4	How does measure help you understand measurement? What did the class measure?	**A measurement tells how much something measures. The class measured how much rain fell each day.**

PART 3 · YOUR TURN (SAMPLE ANSWER)

Sunlight has the familiar words sun and light. It means light from the sun, and the bean stems leaned toward it.

Accept answers that identify a useful word part and connect its meaning to a passage clue. For measurement, students may describe the act of measuring or the amount found.