

## Root Reading Detectives Answer Key

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|------------------------------------------------------|-----------------------------------------------------------------|
| 1. An instrument used to see very small objects.     | 5. A device that controls or adjusts temperature.               |
| 2. The study of the Earth's structure and rocks.     | 6. An instrument used to see faraway objects.                   |
| 3. A device that measures the number of steps taken. | 7. A glass container for plants and land creatures.             |
| 4. A written story about one's own life.             | 8. A statement or guess about what will be said or happen next. |

### Teacher's Guide

- **Focus Skill:** Using **roots** and **context clues** to infer word meaning.
- **Differentiation Tips:**
  - For emerging readers: Pre-teach roots with visual examples (e.g., photos for *geo*, *bio*, *phon*).
  - For advanced learners: Encourage students to explain how both the **root** and the **context** helped them infer meaning.
- **Engagement Ideas:**
  - Play "Root Detective Relay" - students race to decode new words using clues on the board.
  - Incorporate a "Root-of-the-Week" challenge where students find and share real-life examples.
- **Extension Activities:**
  - Have students highlight or color-code roots in the passages to reinforce visual recognition.
  - Ask learners to write their own short paragraph featuring a new word that includes a familiar root.