Plant Job Detectives

Students connect plant parts with their jobs.

L.1.1 "Students will demonstrate an understanding of the basic needs and structures of plants. Construct explanations using first-hand observations or other media to describe the structures of different plants (i.e., root, stem, leaves, flowers..."

NAME _____ DATE _____

Teacher: this page is run aloud. The script and answers are on the guide page.

1 FIND THE PART

a	root	leaves	stem
b	leaves	stem	root
c	stem	root	leaves

2 FOLLOW THE JOBS

petals	•	•	plants
flowers	•	•	bees
seeds	•	•	seeds

ANSWER KEY

Plant Job Detectives

GRADE 1 · L.1.1

HOW TO RUN THIS PAGE

Read each question and its choices aloud, then give students time to think and mark their own answers. Ask students to explain one choice aloud so you can hear their thinking about plant parts.

Students never read directions on this sheet. Read each part's script aloud, then each prompt, giving think time before students mark.

PART 1 · FIND THE PART

SAY "Imagine rain falling on a plant. I will read each question and the three words. Tell a partner your reason, then circle one word."

ROW	SAY	STUDENTS CIRCLE
a	Which part takes in water from the soil?	**root**
b	Which part carries water to other parts of the plant?	**stem**
c	Which part uses sunlight to make food?	**leaves**

PART 2 · FOLLOW THE JOBS

SAY "I will read the words in both columns. Draw a line from each plant part to what it attracts, makes, or grows into. Which line can you explain?"

- **petals** matches **bees**
- **flowers** matches **seeds**
- **seeds** matches **plants**

WHAT TO ACCEPT

Circle answers: root, stem, leaves. Match petals to bees, flowers to seeds, and seeds to plants. Accept an oral explanation that correctly describes the job of any one matched part.