Plant Part Detectives

Observe two plants in a book, then name and describe their parts.

L.1.1.1 "Construct explanations using first-hand observations or other media to describe the structures of different plants (i.e., root, stem, leaves, flowers, and fruit). Report findings using drawings, writing, or models."

NAME _____ DATE _____

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

1 FIND THE PART

a

roots	leaves	fruit

b

flower	roots	stem

2 REPORT IT

1	
2	

ANSWER KEY

Plant Part Detectives

GRADE 1 · L.1.1.1

HOW TO RUN THIS PAGE

Before class, select a book with clear pictures of two different plants whose parts look different. Show one plant for each row and point to the part described in that row's prompt. Listen to each child's explanation in Part 2 and record any support separately.

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 "Look at the two plants in this book. I will point to a part on each plant. Circle the word that names the part you see."

ROW	SAY	STUDENTS CIRCLE
a	Look where I point on the first plant. What are these flat parts growing from the stem called? Circle the word.	**leaves**
b	Look where I point on the second plant. What is this part that holds up its leaves called? Circle the word.	**stem**

PART 2 · REPORT IT

SAY "Look at both plants again. In each box, write the name of one part you can see on that plant. You may use a word from above. Then tell me what each part looks like and how the two parts are different."

- Box 1 (beside 1): **A correctly named part visible on the first plant, with a spoken description.**
- Box 2 (beside 2): **A correctly named part visible on the second plant, with a spoken description.**

WHAT TO ACCEPT

Circle answers: leaves, then stem. In the boxes, accept any correctly named visible part for each plant; the child should describe both parts aloud and state one visible difference.