Missing Parts Mystery

Children connect a missing part to a change in how something works.

P.K.5B.3 "Explain why things may not work the same if some of the parts are missing."

NAME _____ DATE _____

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

1 FIND THE PART

a

wood	eraser	tip

b

pages	cover	spine

2 WHAT CHANGES?

a

wash	tip	hold

b

roll	shine	open

ANSWER KEY

Missing Parts Mystery

HOW TO RUN THIS PAGE

Read each story and its choices aloud, then give children time to circle an answer and explain it aloud. Listen for each child's link between the missing part and what the object can do, and record the explanation and any hints 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 "Listen to each story and the three words. Circle the missing part, then tell me why it matters."

ROW	SAY	STUDENTS CIRCLE
a	A pencil can write, but it cannot rub out a mark. The choices are wood, eraser, tip. Which part is missing, and why does that change what the pencil can do?	**eraser**
b	A book has a cover, but you cannot turn through its story. The choices are pages, cover, spine. Which part is missing, and why does that change what the book can do?	**pages**

PART 2 · WHAT CHANGES?

SAY "Listen to what is missing and to the three choices. Circle what will not work the same way, then tell me why."

ROW	SAY	STUDENTS CIRCLE
a	A cup has no bottom. The choices are wash, tip, hold. Which action with water will not work the same, and why?	**hold**
b	A flashlight has no batteries. The choices are roll, shine, open. Which job will not work the same, and why?	**shine**

WHAT TO ACCEPT

Correct circles, in order: eraser, pages, hold, shine. Accept oral explanations that connect each missing part to its effect: the pencil cannot rub out marks, the book cannot be read by turning its pages, the cup cannot hold water, and the flashlight cannot shine.