Build It, Break It

Students find, draw, and name the smaller parts of two classroom structures.

P.K.5B.2 "Analyze a large composite structure to describe its smaller components using drawing and writing."

NAME _____ DATE _____

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

1 FIND A PART

a

door	book	clip

b

pencil	hand	clip

2 DRAW THE PARTS

1	
2	

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HOW TO RUN THIS PAGE

Stack three books and link three paper clips before students begin. Keep both structures in view so students can look closely at the whole and its smaller 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 A PART

SAY "Look closely at the two structures I made. I will read the words in each row. Circle the word that names one smaller part."

ROW	SAY	STUDENTS CIRCLE
a	Look at the tall stack. Listen: door, book, clip. Which word names one smaller part of the stack?	**book**
b	Look at the linked chain. Listen: pencil, hand, clip. Which word names one smaller part of the chain?	**clip**

PART 2 · DRAW THE PARTS

SAY "In box 1, draw the tall stack so I can see its smaller parts. Write the name of one part beside your drawing. In box 2, draw the linked chain so I can see its smaller parts. Write the name of one part beside that drawing. You may look at the words above."

- Box 1 (beside 1): **A drawing of a stack with at least two books shown as separate parts, labeled book.**
- Box 2 (beside 2): **A drawing of a chain with at least two linked clips shown as separate parts, labeled clip.**

WHAT TO ACCEPT

Circle book in row 1 and clip in row 2. Accept simple drawings that show separate books or linked clips, and accept recognizable attempts to write book and clip.