

Make Rain Move

Students use classroom items as a physical model of falling rain.

1.1.e.i “developing and using models use physical models to demonstrate simple phenomena and natural processes”

NAME _____

DATE _____

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

1 BUILD MODEL _____

book	•	•	ground
clips	•	•	cloud
paper	•	•	rain

2 NOTICE IT _____

a	up	down	across
b	paper	clips	book

HOW TO RUN THIS PAGE

Give each group a book, a sheet of paper, and several paper clips. Students use the items to model one part of a weather process, then record how the model worked.

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

PART 1 • BUILD MODEL

SAY “With your group, hold a book flat over a sheet of paper on the desk, put paper clips on the book, and gently tip it so the clips fall. On the left I will read book, clips, and paper, and on the right I will read cloud, rain, and ground. Draw a line from each item on the left to what it can stand for in nature.”

- **book** matches **cloud**
- **clips** matches **rain**
- **paper** matches **ground**

PART 2 • NOTICE IT

SAY “Watch the model again. I will read each choice. Circle the answer that matches what you saw.”

ROW	SAY	STUDENTS CIRCLE
a	Which way did the clips move when the book tipped?	down
b	Which item stayed on the desk beneath the falling clips?	paper

WHAT TO ACCEPT

Match book to cloud, clips to rain, and paper to ground. Circle down in the first row and paper in the second row.