

Weather Pattern Hunt

Students listen to weather records, find a repeating pattern, and record weather data.

S1E1 "Obtain, evaluate, and communicate weather data to identify weather patterns."

NAME _____

DATE _____

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

1 FIND THE PATTERN

a	sunny	rainy	cloudy
b	sunny	rainy	windy
c	sunny	rainy	cloudy

2 RECORD IT

1	
2	

HOW TO RUN THIS PAGE

Read each weather record aloud, then have students evaluate the repeating pattern by circling a weather word. In the second part, students communicate the next weather result by writing its first letter.

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 PATTERN

SAY “Listen to each weather record. Look at the three weather words in each row, and circle the word that belongs next in the pattern.”

ROW	SAY	STUDENTS CIRCLE
a	Our weather notes say Monday was sunny, Tuesday was rainy, and Wednesday was sunny. If the pattern repeats, what weather will Thursday be? Read the choices: sunny, rainy, cloudy. Circle the weather word you choose.	rainy
b	Our weather notes say Monday was cloudy, Tuesday was windy, and Wednesday was cloudy. If the pattern repeats, what weather will Thursday be? Read the choices: sunny, rainy, windy. Circle the weather word you choose.	windy
c	Our weather notes say Monday was sunny, Tuesday was windy, and Wednesday was windy. If the pattern repeats, what weather will Thursday be? Read the choices: sunny, rainy, cloudy. Circle the weather word you choose.	sunny

PART 2 • RECORD IT

SAY “In box 1, our weather notes say sunny, cloudy, sunny. What comes next if the pattern repeats? Write the first letter of the weather word. In box 2, our weather notes say windy, windy, rainy, windy, windy. What comes next if the pattern repeats? Write the first letter of the weather word.”

- Box 1 (beside 1): **C**
- Box 2 (beside 2): **R**

WHAT TO ACCEPT

Circle rainy in row 1, windy in row 2, and sunny in row 3. Accept C in box 1 and R in box 2, in either uppercase or lowercase form.