

Rock Air Watch

Observe rocks, a day-to-day weather change, and moving air.

K.10 "Earth and space. The student knows that the natural world includes earth materials and systems that can be observed. The student is expected to: describe and classify rocks by the observable properties of size, shape, color, and texture..."

NAME _____

DATE _____

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

1 ROCK MATCH _____

1	•	•	RED
2	•	•	SMALL
3	•	•	ROUGH
4	•	•	OVAL

2 NOTICE IT _____

a	SAME	CHANGE	UNSURE
b	ROCK	WATER	AIR

HOW TO RUN THIS PAGE

Before Part 1, set out four safe rocks and number them as shown in the answer key, making each target property easy to observe. Read aloud while children touch the rocks gently, compare the two day notes, and blow toward a paper strip.

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

PART 1 • ROCK MATCH

SAY “Look at the numbered rocks. Touch them gently. Draw a line from each number to the word that describes that rock.”

- **1** matches **SMALL**
- **2** matches **OVAL**
- **3** matches **RED**
- **4** matches **ROUGH**

PART 2 • NOTICE IT

SAY “Listen to each question. Point to the words as I read them, then circle one answer.”

ROW	SAY	STUDENTS CIRCLE
a	Yesterday, our paper strip moved outside. Today, it hangs still outside. Did the weather change? Circle SAME, CHANGE, or UNSURE.	CHANGE
b	Hold one hand in front of your mouth and blow gently. Feel the puff and watch the paper strip move. What is all around us and makes the strip move? Circle ROCK, WATER, or AIR.	AIR

WHAT TO ACCEPT

Part 1: 1-SMALL, 2-OVAL, 3-RED, 4-ROUGH. Set Rock 1 as the smallest rock in the set, then accept CHANGE and AIR for Part 2.