

Our Weather Evidence

Record local weather and share patterns over five days.

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 FIVE-DAY WEATHER RECORD

Date	Sky: clear / mixed / cloudy	Rain now: yes / no
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Counts

Pattern

2 SHARE AND CHECK

Evidence

Tomorrow

HOW TO RUN THIS PAGE

Over five school days, observe local weather from a safe window at approximately the same time each day. Record date, one sky description (mostly clear, mixed, or mostly cloudy), and rain observed now (yes/no) separately. Clouds and rain are not mutually exclusive. Read directions aloud and scribe the child's own observations and explanations.

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

PART 1 • FIVE-DAY WEATHER RECORD

SAY “Look outside with me each day. Say the date, describe cloud cover, and tell whether you observe rain now. We will record your actual observation, not guess tomorrow’s weather. After five days, count days in each sky group and share what happened most often, using counts from our record.”

- Box 1 (beside Counts): **Three sky counts totaling 5; rain count 0 through 5 checked separately.**
- Box 2 (beside Pattern): **Supported description of this observed period; ties accepted.**

PART 2 • SHARE AND CHECK

SAY “Tell a partner one pattern from your record and point to two dates as evidence. Tell one thing this short record cannot tell us for certain about tomorrow.”

- Box 1 (beside Evidence): **Two actual dated observations supporting the stated pattern.**
- Box 2 (beside Tomorrow): **Future weather is not certain from a repeating word pattern or these five observations.**

WHAT TO ACCEPT

Accept variable actual records, five dates and internally consistent counts. Sky-category counts total five; rain may overlap any sky category. Share a frequency or change over this period with evidence, without claiming a recurring forecast rule. A five-day record cannot establish a seasonal pattern. Teacher observes and records student contributions.