Weather Detectives

Students use weather observations and temperature measurements to describe conditions.

E.1.9A.1 "Analyze and interpret data from observations and measurements to describe local weather conditions (including temperature, wind, and forms of precipitation)."

NAME _____ DATE _____

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

1 WEATHER CLUES

(a)

warm	cold	hot

(b)

calm	windy	rainy

(c)

rain	hail	snow

2 TEMPERATURE WORDS

34	
88	

ANSWER KEY

Weather Detectives

GRADE 1 · E.1.9A.1

HOW TO RUN THIS PAGE

Read each weather report aloud and give students time to choose the word that fits the evidence. In the second part, students use two outdoor temperature measurements to write weather words.

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

PART 1 · WEATHER CLUES

SAY "Listen to each weather report. Look at the words in its row, then circle the word that fits."

ROW	SAY	STUDENTS CIRCLE
a	At noon, the outdoor thermometer reads 95 degrees Fahrenheit. Which word tells about the temperature? Circle it.	**hot**
b	A wind meter reads 0 miles per hour, and a flag hangs still. Which word tells about the wind? Circle it.	**calm**
c	Small balls of ice fall from the clouds and bounce on the ground. Which word names what is falling? Circle it.	**hail**

PART 2 · TEMPERATURE WORDS

SAY "The numbers by the boxes are outdoor temperatures in degrees Fahrenheit. Which word from the first row tells about each temperature? Write one word in each box."

- Box 1 (beside 34): **cold**
- Box 2 (beside 88): **hot**

WHAT TO ACCEPT

Circle hot, calm, and hail. For the boxes, accept cold for 34 degrees Fahrenheit and hot for 88 degrees Fahrenheit; students may copy the words from the first row.