

Weather Watch Notes

Read weather clues, records, patterns, and safe plans.

2.6 “The student will investigate and understand that there are different types of weather on Earth. Key ideas include different types of weather have specific characteristics; measuring, recording...”

NAME _____ DATE _____

1 READ AND MARK _____ Read it twice

YOUR JOB Underline words that tell clues about a kind of weather. Circle details that show how weather is measured, recorded, or used to prepare.

Maya Tracks Spring Weather

- ① Weather can change from day to day. It may be sunny, cloudy, rainy, windy, snowy, or stormy. Each kind has clues. Dark clouds and falling raindrops show rainy weather. Moving tree branches can show wind. Thunderstorms can bring dark clouds, rain, lightning, and thunder too.
- ② On four spring days, Maya checked the weather after breakfast. She used a thermometer to measure air temperature. She looked at the sky and checked a rain gauge for rain. Her weather record is below. Records help people compare days and notice patterns, such as several rainy days.

MAYA'S FOUR-DAY WEATHER RECORD

Day	Sky	Temperature (°C)	Rainfall (mm)
Monday	Sunny	20	0
Tuesday	Cloudy	18	1
Wednesday	Rainy	16	5
Thursday	Rainy	15	7

- ③ Weather records also help people prepare. If a forecast says a thunderstorm may come, people can go indoors when they hear thunder. On a hot, sunny day, they can wear a hat and drink water. Tracking weather helps families choose safe clothes and activities outside.

2 ANSWER WITH EVIDENCE _____ Use the passage

1 Name two clues that can show rainy or stormy weather.

2 Look at Maya's record. How did the temperature and rainfall change from Monday to Thursday?

3 What should people do when they hear thunder?

3 YOUR TURN _____ Your own words

During the next three days, track the weather. In each row, record the weather and a clue you notice, then write one way you can prepare.

DAY	WEATHER AND CLUE	HOW I CAN PREPARE

PART 1 • READ AND MARK

Underline words that tell clues about a kind of weather. Circle details that show how weather is measured, recorded, or used to prepare. Accept any marking that follows this job and points at the right text.

PART 2 • ANSWERS

#	QUESTION	ANSWER
1	Name two clues that can show rainy or stormy weather.	Dark clouds, falling raindrops, lightning, or thunder.
2	Look at Maya's record. How did the temperature and rainfall change from Monday to Thursday?	The temperature dropped from 20°C to 15°C. Rainfall increased from 0 mm to 7 mm.
3	What should people do when they hear thunder?	They should go indoors.

PART 3 • YOUR TURN (SAMPLE ANSWER)

DAY	WEATHER AND CLUE	HOW I CAN PREPARE
Monday	Windy, tree branches moved.	Wear a jacket and hold my hat.
Tuesday	Rainy, raindrops fell.	Take an umbrella.
Wednesday	Sunny, the sky was clear.	Wear a hat and drink water.

Accept any two accurate weather clues from the passage for Question 1. For the open task, accept reasonable observed weather clues and preparation choices that fit the recorded weather.