- atmosphere
- climate
- forecast
- meteorology
- weather

Read each definition. Write the matching term on the lines beside the definition. Then copy the letters in the boxes on the lines below to solve the mystery word.

1. a prediction of future weather   _ _ _ _ _ _ ☐ _
2. study of weather and climate   _ ☐ _ _ _ _ _ _ _ _
3. mixture of gases that surround Earth   _ _ ☐ _ _ _ _ _ _
4. atmospheric condition at a set place and time   _ _ _ _ _ ☐ _
5. usual weather in a place over a long period of time _ _ ☐ _ _ _
6. **atmospheric:** *resembling or representing the atmosphere*

The mystery word: _ _ _ _ _ _

Jan 21-7:28 AM

What is the difference in the weather between the two photos?

Jan 22-6:59 AM

You are describing the photo so you friend overseas can see a picture in his mind with out actually seeing a picture of the weather.

Answer reflection questions when done.

Jan 22-7:02 AM

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1. When you and your classmates described the weather in photographs, what made some descriptions more effective than others for communicating about the weather?

They used beautiful day, Windy, good details like calm water, tshirt weather, green trees, clear skies.

Nov 2-2:06 PM

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2. What information is missing when you describe weather using only a photograph? Shows only a small piece of the weather and you miss the "big picture". Can't tell the amount of precipitation. Can't tell the temperature. Can't tell time of day or year.

Nov 5-8:45 AM

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3. Which weather conditions or variables are most important to consider when describing the weather?

precipitation, time of day or year, temperature, brightness, Wind, and humidity.

Nov 5-8:55 AM