

Weather Characteristics

Temperature: the measurement related to hot and cold either in the environment or in a body. When the temperature is low, it is cold, and when it is high, it is warm or hot.

Wind: the stream of air that comes from the atmosphere.

Precipitation: water that falls from clouds in the form of rain, hail or snow.

Weather changes during the year depending on the season.



Weather Instruments

Temperature



Thermometer

Wind
Direction



Weather Vane

Wind
Speed



Anemometer

Precipitation



Pluviometer

- Plants and animals have different ways of adapting to weather changes.
- Animals hibernate (stay in a state of rest) or migrate (move to another place) during the cold winter months.
- Some trees and bushes lose their leaves in the fall, and others keep them all year long.
- Humans change their clothing and activities as the weather changes.



Test 5 Study Page • Review



Section 1

1. Write the weather characteristics you see in the pictures.







Section 2

2. How would you use scientific instruments to measure the weather characteristics in the picture? Explain.



Section 3

3. Which of these things happen in the spring? Mark the correct answers.

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Animals hibernate.

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Animals return home after migrating.

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Plants grow.

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People prefer to play inside.

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Trees lose their leaves.

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We wear less clothing.