

Science Fables

The Sky That Started Spinning

Story Quiz

This quiz follows Maya and Leo as they learn how tornadoes form and what to do during a tornado warning.

1. What weather changes did Maya and Leo notice before the tornado warning?

- A. The sky became clear and cold
- B. Dark clouds appeared, the air felt warm and sticky, and a cool gust rushed past
- C. Snow began falling quickly
- D. The Sun became unusually bright

2. What is a tornado?

- A. A large ocean wave
- B. A spinning column of air stretching from a storm cloud toward the ground
- C. A cloud that produces only rain
- D. A strong wind that always moves in a straight line

3. How can air begin to rotate inside a thunderstorm?

- A. Warm and cool air remain completely still
- B. Winds blow in different directions or at different speeds
- C. The Sun pulls the clouds downward
- D. Rain freezes inside the cloud

4. Where did the class go during the tornado warning?

- A. Outside to watch the storm
- B. Beside the classroom windows
- C. To an inside hallway away from windows
- D. To the school playground

5. What important lesson did Maya and Leo learn?

- A. Tornado warnings can be ignored when the rain is light
- B. Tornadoes form only during winter
- C. Learning about weather and following safety instructions helps protect people
- D. The safest place during a tornado is near a window

Answer Key



1. B — Dark clouds appeared, the air felt warm and sticky, and a cool gust rushed past.

Dark clouds appeared, the air felt warm and sticky, and a cool gust rushed past.

2. B — A spinning column of air stretching from a storm cloud toward the ground

A tornado is a spinning column of air stretching from a storm cloud toward the ground.

3. B — Winds blow in different directions or at different speeds

Air can begin to rotate when winds blow in different directions or at different speeds.

4. C — To an inside hallway away from windows

The class went to an inside hallway away from windows.

5. C — Learning about weather and following safety instructions helps protect people

Learning about weather and following safety instructions helps protect people.