Science Fables

The Wind That Came and Went

Story Quiz

This quiz follows two curious kids at the beach as they discover how sea breezes and land breezes form.

1. What is a breeze?

A. A strong storm
B. A gentle, pleasant wind
C. A large ocean wave
D. A warm cloud

2. During the day, which heats up faster?

A. The sea
B. The clouds
C. The land
D. The wind

3. In which direction does a sea breeze blow?

A. From the land to the sea
B. From the sea to the land
C. From the sky to the ground
D. From north to south

4. What happens to the air above the sea at night?

A. It becomes warmer and rises
B. It freezes immediately
C. It stops moving
D. It moves toward the land

5. Why does wind begin?

A. Warm air sinks and cool air rises
B. The sea pushes the land
C. Warm air rises and cool air moves in to replace it
D. Trees create moving air

Answer Key

1. B — A gentle, pleasant wind

A breeze is a gentle, pleasant wind.

2. C — The land

During the day, the land heats up faster than the sea.

3. B — From the sea to the land

A sea breeze blows from the sea to the land.

4. A — It becomes warmer and rises

At night, the air above the sea becomes warmer and rises.

5. C — Warm air rises and cool air moves in to replace it

Wind begins when warm air rises and cool air moves in to replace it.