School to Home

LESSON 2

Weather Patterns

Directions: Use your textbook to answer each question.

1. High- and low-pressure systems cause air in a certain location to move. The movement of the air leads to certain weather conditions.

What kind of weather do low-pressure systems create? What kind of weather do high-pressure systems create?

2. Air masses are large bodies of air that have distinct temperature and moisture characteristics.

How are air masses classified?

3. A weather front is a boundary between two air masses.

What are the four types of weather fronts?

4. Severe weather can cause major damage. Severe weather includes thunderstorms, tornadoes, hurricanes, and winter storms.

Where and how do hurricanes form?

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