



Weather



Read the passage and answer the questions below.

Weather is one of the most fascinating topics to study. It can be unpredictable, exciting, and sometimes even dangerous. Weather affects all living things in some way or another. The atmosphere, which is made up of several layers of gases surrounding our planet, helps regulate climate by trapping solar energy close to Earth's surface. This solar energy causes air to become warmer and rise upward, creating clouds and rain. The rotation of Earth also plays an important role in determining the movement of air masses around the globe, influencing patterns of temperature change and precipitation levels in different regions.

1) What is the atmosphere made up of?

2) How does the atmosphere help to regulate the climate?

3) What type of energy causes air to become warmer and rise upward?
