



Weather around the World

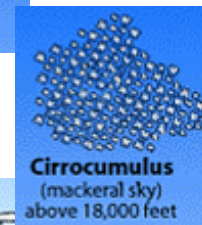
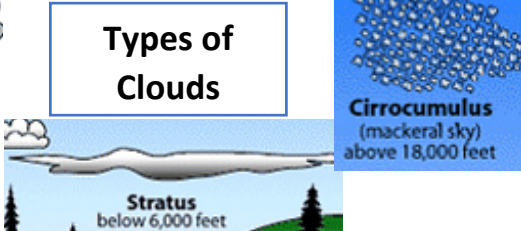
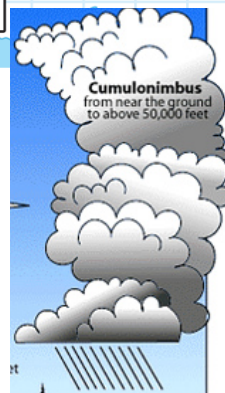
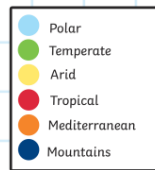
Temperate - Temperatures can change greatly here, between summer and winter. So, most places with a temperate climate have the four seasons.

Tropical - Found on or close to the Equator are typically tropical: they're warm and wet. The Amazon Rainforest has a tropical climate.

Polar - Usually has a temperature below freezing, is icy and covered in snow. These areas do not get direct heat and sunlight from the sun. The North Pole has a polar climate.

The Beaufort Scale is used to measure **wind**.

World Climate Zones Map



Types of Clouds

Key Vocabulary

Temperature	How hot or cold something is. Measured in degrees Celsius.
Meteorologist	A person who studies the weather.
Forecast	To predict what might happen.
Weather	The conditions outside at a particular place and time.
Equator	The imaginary circle around the earth that is halfway between the North and South Poles.
Climate	The weather patterns over a long period of time.
Hurricanes	A huge tropical storm.
Tornadoes	A tornado is a violent rotating column of air extending from a thunderstorm to the ground.

Polar Regions

North Pole

Arctic Circle

Includes parts of Russia, Norway, Sweden, Finland, Canada, Alaska, Greenland and Iceland.

South Pole

Antarctic Circle

Has no countries and has no one living there permanently. It is a protected place of scientific and environmental research.

