

Science



Seasons and Weather

Our four seasons are spring, summer, autumn and winter.

Colder weather comes in autumn and winter. Warmer weather comes in spring and summer.

Our days of sunlight are longest in the summer and shortest in the winter.

A rain gauge means how much rain has fallen.

A wind vane shows which way the wind is blowing.

A thermometer measures the temperature.

Data is a collection of facts which we can present using a graph.

Some weather can be very dangerous.

A flood is an overflow of water.

A hurricane is a storm with very strong wind.

Clouds are made of tiny droplets of water that float in the air.

Dark clouds are carrying more water.

A weather forecast tells us what the weather will be in the next few days.

Scientists called a meteorologist study the weather and use computers to make forecasts.

Key words:

Season: Spring, Summer, Autumn, Winter

Temperature: Warm, Cold

Weather: Wind, rain, sunny, foggy, snow

Axis: An imaginary line which the Earth rotates around.

Orbit: a pathway which an object moves around

Tilt: The Earth's position is changed which means we have more sunlight in the summer than the winter.