

Year 1 Science Knowledge Organiser

Seasonal Changes (Spring/Summer)



Key Knowledge

Spring is known as a time of new life as lots of things start to grow. The plants that were dormant in winter begin to function again.

The weather in spring starts to get warmer but is often quite rainy in Britain.

In spring and summer, we should wear less layers and thinner materials to help stay cool.

Summer is when the temperatures are the hottest in the year. There are more hours of daylight in spring and summer.

It is important to stay safe in the hotter weather. We can do this by wearing sun screen, hats, sun glasses, cooler clothes and drinking more water.

To protect our eyes, we must never look straight at the sun.

When it is hot our body sweats more, we must replace this by drinking more water and doing less exercise.

Key Vocabulary

Spring	The season after winter and before summer. In spring, you can start to see new life such as buds and blossom on deciduous trees, flowers starting to bloom and animals being born.
Summer	The season after spring and before autumn. Summer is the hottest time of the year. It also has more hours of daylight.
Temperature	How hot or cold it is.
Thermometer	An instrument used to measure the air temperature.
Weather	Daily changes to the temperature, rainfall and wind.
Forecast	A prediction of what the weather will be like.
Blossom	The flowers that come out on some deciduous trees in spring.
Hydration	Making sure you drink enough water – especially in warm weather.

