

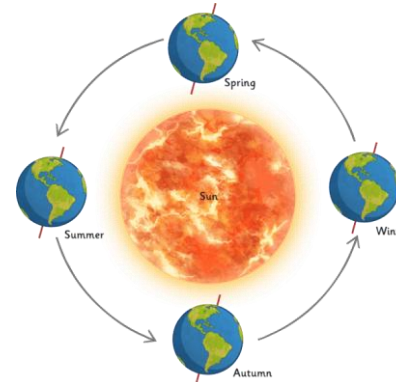
Knowledge Organiser Science – Seasonal Changes

Key Vocabulary

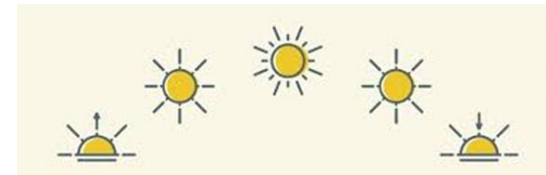
seasons		The 4 different times of the year: spring, summer, autumn and winter.
orbit		To go around something. The Earth goes around the Sun once every year.
tilt		The Earth's tilt means it leans to one side a little.
climate		What the weather is usually like in a specific place over a long time.
weather		What it is like outside each day e.g. sunny, rainy, windy, snowy, cloudy, etc.
traditions		A special habit or belief that has been done for a long period of time. Different seasons include different traditions.
adapt		To change so that you can live better in a place e.g. by changing what you do or wear.

Key Information

Spring	Summer	Autumn	Winter
March, April, May	June, July, August	September, October, November	December, January, February
Warmer, rain and sunny	Hot and sunny	Colder, wind and rain	Cold and icy
11-15 hours of daylight	14-16 hours of daylight	8-12 hours of daylight	7-10 hours of daylight



The earth moves around (orbits) the sun. The earth is tilted and so it is sometimes nearer to the sun (summer) and sometimes further away (winter).



The sun rises in the East and sets in the West. In winter, the sun rises later and sets earlier, so the day length are shorter. In summer, the sun rises earlier and sets later, so the day length is longer.