



Hillborough Infant and
Nursery School

Year 1 Seasonal Changes Knowledge Organiser

Overview



Seasons are different times in the year when there are weather changes.

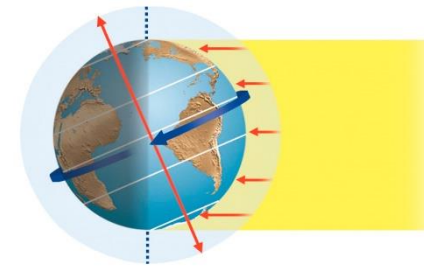
In places like the UK, there are four seasons in a year: spring, summer, autumn and winter.

The seasons have an effect on landscapes, and plant and animal life.

The length of days changes as the seasons change.

The seasons are different in some other parts of the world.

Causes of the Seasons/ Length of Days



The seasons are caused because our planet (the Earth) is on a tilt. As the Earth moves around the Sun, different places on Earth face the Sun more.

When a place is tilted towards to the Sun it is warmer (the summer).

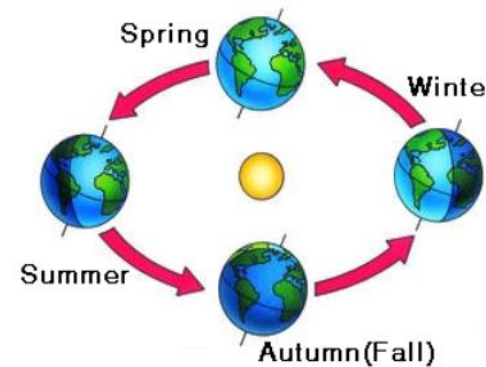
When a place is tilted away from the Sun it is colder (the winter).

When it is summer in the northern part of the Earth, it is winter in the southern part.

This also affects the length of days.

When a place is titled towards the Sun (in the summer) the days are longer.

When a place is tilted more away from the Sun (in the winter) the days are shorter.



The Four Seasons

Spring



In spring, the weather starts to get warmer after winter.

Lots of baby animals are born and new flowers blossom.

It takes place in March, April and May.

Summer



Summer is the warmest season of the year.

Insects such as wasps and bees are around, and plants have lots of leaves.

The summer months are June, July & August.

Autumn



In autumn, the weather starts to get cooler after summer.

Many types of leaves begin to turn brown and fall from trees.

Autumn is September, October & November

Winter



Winter is the coldest season of the year.

Many trees have no leaves and many animals are hibernating.

Winter is December, January & February.

Things to Look For...



Spring: Flowers growing, baby animals, frog spawn, birds building nests, caterpillars.

Summer: Flowers fully grown, insects, fully-grown frogs, trees with lots of leaves on.

Autumn: Brown leaves on the ground, squirrels storing nuts, hedgehogs hibernating.

Winter: Frost/snow, trees with no leaves, evergreen trees.



Winter

Spring

Summer

Autumn

Winter

January

February

March

April

May

June

July

August

September

October

November

December