

The Seasons- 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.

Observations

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.



Vocabulary Introduced

Seasons	The seasons are four different times during the year with different types of weather.
Daylight	the light of day.
Weather	Weather is the way the air and the atmosphere feels. It includes the outside temperature, strength of the wind, and whether it is raining, sunny, hailing, snowing, sleet, foggy, or cloudy.
Climate	Climate is the average measurements of temperature, wind, humidity, snow, and rain in a place over the course of years. Climate is like the weather, but over a long time.
Thermometer	A thermometer is an instrument for measuring or showing temperature (how hot or cold something is)
Anemometer	An anemometer is an instrument that measures wind speed.

The Four Seasons

Spring



In spring, the weather starts to get warmer after winter. Lots of baby animals are born and new flowers blossom.

Summer



-Summer is the warmest season of the year. Insects such as wasps and bees are around, and plants have lots of leaves.

Autumn



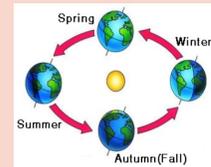
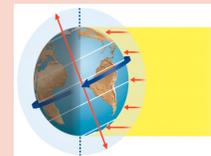
In autumn, the weather starts to get cooler after summer. Many types of leaves begin to turn brown and fall from trees.

Winter



-Winter is the coldest season of the year. Many trees have no leaves and many animals are hibernating.

Causes of the Seasons / Lengths of the Day



- 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 tilted 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

