

**SEASONAL CHANGES**

KNOWLEDGE ORGANISER

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.

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| **Overview** |  | **Causes of the Seasons/ Length of Days** |
|  -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.  |  |  | Image result for earth's tilt for kids | -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.  |  |
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| **The Four Seasons** |  |
|  SpringIn 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. |  |  |  |  |
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| **Things to Look For…** |
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| AutumnIn 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. |  |  |  |  |
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Autumn

Summer

Spring

Winter

Winter

December

November

October

September

August

July

April

May

June

March

February

January