

Welton Primary School—Science Knowledge Organiser

Year: 1

Seasonal Change

What should I already know? Seasons are the

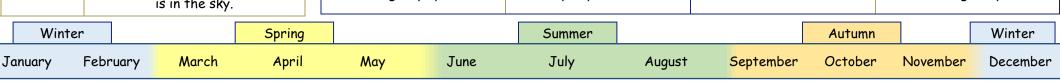
• I know that there are similarities and differences between places and living things.

- I can talk about my own environment and how environments might vary.
- I can talk about change.

snowWhite flakes of frozen watesunnyWhen the sun shines brightwindyWhen the wind blows strongseasonThe year is split into 4 parts eautumnWhen the weather gets cold and leaves fall of the treeswinterWhen the weather is usually cspringWhen the weather is usually cspringWhen the weather is usually csummerWhen the weather is usually csummerWhen the weather is usually csummerWhen the weather is usually w or hot.frostyWhen the weather is usually w or hot.sunriseEnd of night when the sun is not be seen.					
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not be seen. day-length The number of hours that the	sunrise	End of night when the sun is up.			
	sunset	End of daytime when the sun can- not be seen.			
	day-length	The number of hours that the sun is in the sky.			
Winter S	Winter			Spring	

Seasons are the different times in the year when there are changes in the weather. In the United Kingdom, there are four seasons in a year: autumn, winter, spring and summer. The length of the days changes as well as what happens in the world around us.

Winter Autumn • In autumn, the weather Winter is the coldest season of the year. starts to get cooler. • The days get shorter and • Winter has the shortest the nights get longer. day and the longest night. Leaves on some trees • You will need to wear Deciduous trees will not start to turn brown and • Squirrels start to store hats, scarves and jumpers. fall to the ground. have any leaves. nuts for the winter. Many animals are • Conkers and pinecones • There may be frost or • Hedgehogs hibernate. can be found on the even snow. hibernating. floor Spring Summer • In spring, the weather • Summer is the warmest starts to get warmer. season of the year. • The days become longer • Summer has the longest day and the shortest and the nights get shorter. night. • Lots of baby animals are Buds start to appear on • Insects like wasps and Plants have lots of leaves • bees are busy in the born and new flowers trees and new leaves and flowers. blossom start to grow. garden. • Grass grows guickly and • The sun is hot and you Birds build nests and • There might be more will need cutting sunny days but still lots frogs lay spawn. need to wear sun cream. regularly.



Physics

