

What? (Key Knowledge)									
Seasons									
What is a season?	The year is divided into four parts according to the weather and daylight hours. Each part is called a season.								
Does the whole world have the same seasons?	No - the seasons happen at different times in the top half of the world (Northern Hemisphere) compared with the bottom half of the world (Southern Hemisphere)								
Where are we?	In England, we are in the Northern Hemisphere.								
What are the seasons called?	<ul style="list-style-type: none"> Autumn Winter Spring Summer 								
When are the seasons in England?	<table border="1"> <tr> <td>Autumn</td> <td>September October November</td> </tr> <tr> <td>Winter</td> <td>December January February</td> </tr> <tr> <td>Spring</td> <td>March April May</td> </tr> <tr> <td>Summer</td> <td>June July August</td> </tr> </table>	Autumn	September October November	Winter	December January February	Spring	March April May	Summer	June July August
	Autumn	September October November							
	Winter	December January February							
	Spring	March April May							
Summer	June July August								
Weather and daylight during the seasons									
Autumn	<ul style="list-style-type: none"> Temperatures get progressively colder The weather is very changeable 12 hours of light per day on average. 								
Winter	<ul style="list-style-type: none"> Temperatures are at their coldest The weather is generally wet, windy and cloudy at the start of the season becoming drier and much colder in the later part of the season. 8 hours of light per day on average. 								
Spring	<ul style="list-style-type: none"> Early spring can be quite cold, and occasionally the lowest temperatures of the year can occur in March There is a fair chance of snow earlier in the season often in March Temperatures get progressively warmer throughout the season. 13 hours of light per day on average. 								
Summer	<ul style="list-style-type: none"> The warmest and sunniest of the seasons Thunderstorms are more likely in the Summer. 16 hours of light per day on average. 								

What? (Key Vocabulary)	
Spelling	Definition/Sentence
weather	is the daily state of the atmosphere, or air, in any given place. <u>E.g</u> sun, rain
seasons	each of the four parts of the year (spring, summer, autumn, and winter) marked by particular weather patterns and daylight hours
sun	is the star at the centre of the solar system. It is a hot ball of gases that gives off great amounts of energy.
sunrise	the time at which the sun rises above the horizon
sunset	the time at which the sun sets below the horizon
Thunderstorm	thunderstorm is a storm with lightning and thunder.

Take it further at home...
<ul style="list-style-type: none"> Chart the weather daily and produce recorded weather reports focusing on type of weather, daylight hours and temperature. Predict the weather for the next day based on wind direction and cloud conditions. Investigate seasons in the Southern Hemisphere. Investigate animal behaviours during the seasons. Fill in the vocabulary chart – try and do this from memory with them!

Diagram and symbols

A tree through the seasons



Autumn	<ul style="list-style-type: none"> Leaves begin to change colours to oranges, reds and browns and fall from the tree.
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Spring	<ul style="list-style-type: none"> New leaves and buds begin to grow.
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Winter	<ul style="list-style-type: none"> Trees are bare without leaves. Branches and twigs are most visible.
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Summer	<ul style="list-style-type: none"> Trees appear full of leaves.
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A tree through the seasons



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- Trees are bare without leaves.
- Branches and twigs are most visible.



- New leaves and buds begin to grow.



- Trees appear full of leaves.

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weather	
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	the time at which the sun sets below the horizon
Thunderstorm	

