

<u>Knowledge Organiser</u>

Year: 1

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Subject	t: Science	

Unit: Seasonal Changes

eather associated with the seasons and discuss how t	he length of the d	ay changes throughout the year.
'hat should I already know?	Vocabulary:	
 The weather changes and there are different weather conditions including: sunny, rain, windy, cold, hot etc. 	freezing	When the temperature reaches freezing, water turns into ice.
'hat will I know by the end of the unit?	melting	When something changes from a solid to a liquid.
 There are four seasons in the year - Autumn, Winter, Spring and Summer. In Autumn the weather starts to get colder and leaves fall from the trees. The Autumn 	orbit	The earth makes one orbit aroun the sun each year.
 months are September, October and November. In Winter the weather is much colder. It can be so cold that the temperature reaches 	sun	The star in the middle of the sole system. It gives off light and hea
freezing and we see frost or ice on the ground. It sometimes snows and many trees have no leaves on them. The Winter months	clouds	A white or grey mass in the sky that holds water.
are December, January and February.In Spring the weather starts to get warmer.	wind	The movement of air.
Plants begin to grow and you might see baby animals around like lambs. The Spring months are March, April and May.	snow	Soft, white flakes of ice that fal from the sky.
 In Summer the weather is hotter. There are lots of leaves on trees and many insects around like bees. The Summer months are 	ice	Water when it is frozen.
June, July and August. • Daylight is when it is light outside. The	season	One of the four parts of the yea
number of hours of daylight changes with the seasons. In Autumn and Winter, it is darker at night than Spring and Summer as there are	Spring	The season of the year when it starts to get warmer.
less hours of daylight.	Summer	The hottest season of the year.
Spring March April May Magust	Autumn	The season of the year when it starts to get colder.
Months and Seasons Witter December January February February	Winter	The coldest season of the year.