😨 TPS Science Knowledge Organiser

Year 1

Seasonal Changes

season	There are four <b>seasons</b> each year. They are <b>autumn, w</b> aand <b>summer</b> .	inter, spring		winter		spring
<b>spring</b> March April May	In <b>spring</b> , the <b>weather</b> starts to get warmer. The leaves begin to grow on the trees and some trees may blossom (have flowers). Plants begin to grow and you may see baby animals like lambs around. The day- times start to get longer.					
<b>summer</b> June July August	In <b>summer</b> , the <b>weather</b> gets hotter and dryer. The day and the nights are short. <b>Summer</b> has the longest <b>dayli</b> trees are full of leaves and there are lots of flowers, be and other insects.	<b>ght</b> hours. The		autumn		
<b>autumn</b> September October November	In <b>autumn</b> , the <b>weather</b> begins to get colder. The leaves start to fall from the trees. The amount of <b>daylight</b> becomes less. This means the daytimes are shorter and the night times are longer. Some animals pre- pare to hibernate			The weather changes with the seasons. The change in weather causes other changes for plants, animals and us.		
<b>winter</b> December January February	In <b>winter</b> , the weather is much colder. Sometimes it is cold enough to freeze, leaving frost and ice on the ground. It sometimes snows. Many trees have bare branches as all their leaves have fallen off. The day- times are the shortest in the year and the night times are the longest.			weather The weather includes the temperature outside,   the wind direction and strength, as well as rain,   cloud, snow and sun.   partly cloudy   sunny		
sun	Our nearest star. It gives us heat and light.		- <u></u>	cloud	š 📖 ≶	temperature very hot
sunrise	The time in the morning when the <b>sun</b> appears.	Sunset	Sund	" wind	y the	
sunset	The time in the evening when the <b>sun</b> disappears.	In the UV the		Series and the series of the s		lay
daylight	<b>Daylight</b> is when it is light outside. The amount of <b>daylight</b> changes with each season.	summer (abo each day uni	ne day length is long out 16 hours) and ge til mid-winter (about g longer again.	ts shorter	Stormy Snou	