



Sacred Heart Catholic Primary School



Knowledge Organiser					
Science	Year 1	Topic: Season	al Changes		
Prior Knowledge		Application of Knowledge			
I am aware of the 4 seasons and the		I can observe the changes within the 4 seasons.			
corresponding weather conditions.		I can observe and describe weather associated with the			
I can see and begin to understand the effect of		seasons and how day length varies			
changing seasons on the natural world around me		Key Vocabulary			
I can name some of the changes and processes					
associated with the weather/seasons.		Season	A division in the year marked by		

What will I know by the end of this topic?

I can name the 4 seasons.

I recognise the characteristics of each season. I can describe different types of weather. I can name different times of the day and why these may change due to the seasons.

The Four Seasons				
<mark>autumn</mark>	<mark>winter</mark>			
September	December			
October	January			
November	February			
spring	summer			
March	June			
April	July			
May	August			



In the winter the sun rises later and sets earlier and our days are short.



In the summer the sun rises earlier and sets later and our days are long.

Season A division in the year marked by changes to the weather patterns and daylight. There are 4 seasons in a year Autumn The weather gets colder and leaves fall from the trees. Winter The weather is even colder and night time gets longer Spring It gets warmer, leaves begin to grow and blossom. The daytime gets longer. Summer The weather gets hotter and the daytime is longer than the nights. Daylight When it is light outside. The daylight changes with each season Weather The state of the atmosphere at a particular place and time. Weather A statement saying what the weather forecast will be like today, the next day or for the next few days. Sun A star that provides light and heat to the Earth. Rain Water the falls from clouds in small drops Wind A current of air moving across the Earth's surface Storm Thunder and lightning appear in the sky Foggy Low-lying cloud, making it hard to see Snow The small, soft, white pieces of ice that sometimes fall from the sky when it is cold Thermometer A device used for measuring temperature Temperature The measured amount of heat in a place	I can observe and describe weather associated with the seasons and how day length varies				
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Famous Scientist

Joanna Haigh



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Books/ Websites

A Walk in the Woods -Flora Martyn

