










## Hapton CE Methodist Primary School — Knowledge Organiser

### Science unit (Physics) – Seasonal Change— (yr1)



What should I already know?	
<ul style="list-style-type: none"> <li>The country I live in is the United Kingdom</li> <li>Where the United Kingdom is and locate it on a map.</li> <li>There are different types of weather.</li> </ul>	
Key vocabulary	
Weather	The state of the atmosphere at a particular place and time.
Seasons	Each of the 4 divisions of the year
Spring	The season after winter and before summer.
Summer	The season after spring and before autumn.
Autumn	The season after summer and before winter.
Winter	The season after autumn and before spring.
Weather forecast	A statement saying what the weather will be like today, the next day or for the next few days.
Rain	Water that falls from clouds in small drops.
Sun	A star that provides light and heat to the Earth.
Wind	A current of air moving across the Earth's surface.
Thunder	A sudden loud noise that comes from the sky during a storm.
Snow	The small, soft, white pieces of ice that sometimes fall from the sky when it is cold.
Cloudy	When the sky is full of clouds which make it seem darker.
thermometer	A device used for measuring temperature.
temperature	The measured amount of heat in a place.
United Kingdom	a country that includes England, Scotland, Wales and Northern Island

What will I know by the end of the unit?	
<ul style="list-style-type: none"> <li>There are 4 seasons.</li> </ul>	
Spring	March, April, May
Summer	June, July, August
Autumn	September, October, November
Winter	December, January, February
<ul style="list-style-type: none"> <li>The weather patterns are different in each season.</li> <li>A weather forecast is a statement saying what the weather will be like today, the next day or for the next few days.</li> <li>Weather forecasts use different symbols which are helpful.</li> </ul>	
	Sunny
	Sunshine with cloud
	Cloudy
	Raining
	Thunder
	Windy
	Snow
<ul style="list-style-type: none"> <li>When the weather changes, you need to wear the correct clothes and do different activities.</li> <li>You can record the temperature using a thermometer to see how warm or cold it is.</li> </ul>	

#### Diagrams

