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| Holy Rosary CVA  |
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| **Science** | Seasonal Changes | **KS1** | **Advent 2** |

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| **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. |
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| 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). |
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| Where are we? | In England, we are in the Northern Hemisphere. |
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| What are the **seasons** called? | Autumn, Winter, Spring and Summer |
| **Weather** and daylight during the seasons |
| Autumn | * Temperatures get progressively colder
* The **weather** is very changeable
* **12 hours of light per day on average**
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| Winter | * 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**
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| Spring | * 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**
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| Summer | * The warmest and sunniest of the seasons
* Thunderstorms are more likely in the Summer
* **16 hours of light per day on average**
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| The Sun |
| **WARNING** | **IT IS NOT SAFE TO EVER LOOK****DIRECTLY AT THE SUN, EVEN WHEN WEARING SUNGLASSES.** |
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| **Dawn / sunrise** | **Dusk /sunset** |
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**What do you know..?**

* Can you draw each season?
* Can you draw and label the type of weather
* What would you see / feel in each season?
* Can you describe what is different between some seasons?
* Can you draw weather symbols for the seasons?
* Know the names and characteristics of each season
* Know about the weather associated with each season
* Know about and observe the changes in the seasons.