## **Year 1 Seasonal Changes Knowledge Organiser**

| Key Vocabulary |  |  |  |  |  |
|----------------|--|--|--|--|--|
| seasons        | There are four seasons each year – autumn, winter, spring and summer.                            |  |  |  |  |
| sun            | The closest star to Earth which gives us light during the day.                                   |  |  |  |  |
| weather        | The temperature outside, the wind direction and strength, as well as rain, clouds, snow and sun. |  |  |  |  |
| daylight       | When it is light outside and the sun is in the sky.  |  |  |  |  |
| temperature    | How cold, warm or hot something is.  |  |  |  |  |

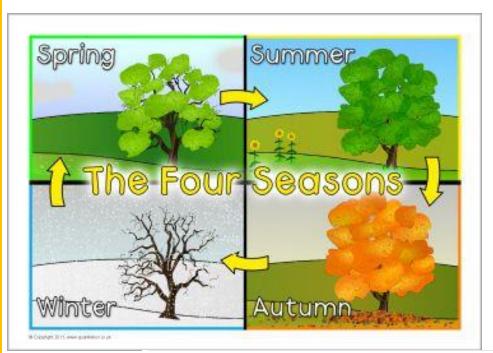
# **Key Facts**

In autumn, it begins to get colder. The leaves start to fall from the trees. The amount of daylight becomes less so the days are shorter and the nights are longer. Many trees begin to lose their leaves.

In winter, the weather is much colder. Sometimes it is cold enough to freeze water, leaving frost and ice on the ground. The daytimes are the shortest and the night times are the longest.

In spring, the day times begin to get longer and the nights shorter. The temperature gets warmer and it may be quite rainy. Plants begin to grow in the spring.

In summer, the days are the longest and the nights are the shortest. The temperature gets much warmer and plants bloom.



## The Four Seasons

#### autumn

September October November

## winter

December January February

spring March April May

summer

June July August

#### Daylight hours each month:

| Month             | Sept | Oct | Nov | Dec | Jan | Feb | Mar | Apr | Мау | June | July | Aug |
|-------------------|------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|
| Hours of Daylight | 13   | 11  | 9   | 8   | 8   | 10  | 12  | 14  | 15  | 16   | 16   | 14  |

# **Tier 2 Vocabulary**

| environment | The surroundings or conditions in which a person, animal, or plant lives. |
|-------------|---|
| previous    | The one before.   |
| sequence    | To put something in the correct order                                     |
| tradition   | a set of beliefs passed from generation to generation                     |