
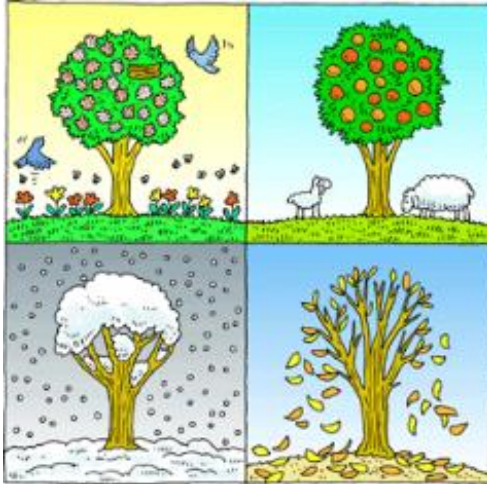



Year 1: Weather/Seasonal Change Knowledge Mat

| Subject Specific Vocabulary | | Working Scientifically | Sticky Knowledge about seasonal change |
|---|--|---|--|
| Autumn | The time of year between September and November. Many leaves fall off the trees. | <ul style="list-style-type: none"> • Observing closely, using simple equipment. • Using their observations and ideas to suggest answers to questions. • Gathering and recording data to help in answering questions. | <p>Sticky Knowledge about seasonal change</p> <p>In the UK we have four seasons: spring, summer, autumn and winter. Summer is the hottest season and winter the coldest.</p> <p>Spring starts when the day and night are the same length (usually 21st March. However, many say that Spring starts on March 1st).</p> <p>In summer the longest day of the year is around June 21st and in winter the shortest day of the year is usually December 21st.</p> <p>When we have our summer it is winter in the southern hemisphere. When we have our winter Australia has its summer.</p> <p>In the USA and many other countries the season 'Autumn' is known as the 'Fall'. This is because so many leaves fall from the trees in Autumn.</p> <p>Seasons change throughout the year because of the way the Earth travels around the Sun.</p> |
| Spring | The time of year between March and May. There is usually lots of signs of new growth in Spring. | | |
| Summer | The hottest season in the UK. It happens between June and August. The longest day is June 21 st . | | |
| Winter | The coldest season in the UK. We can have snow in this season. It occurs between December and February. |   | |
| Fall | The name given to the Autumn season by Americans. It is because so many leaves fall off the trees. | | |
| weather | Weather is what the sky and the air outside are like, such as cold and cloudy. | | |
| temperature | It is measurement of hot or cold that can be measured using a thermometer. | | |
| thermometer | This is the instrument that measures the temperature. | | |
| weather symbol  | These are signs used to help us understand more about our daily weather. | | |
| deciduous | Deciduous trees are trees that shed their leaves once a year, usually during the season of autumn. | | |
| coniferous | Most conifers are evergreens, or trees that keep their leaves year-round. | | |