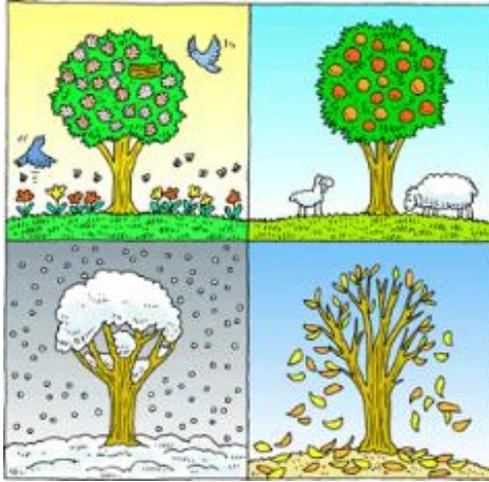


Year 1: Weather/Seasonal Change Knowledge Mat

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"> <input type="checkbox"/> Observing closely, using simple equipment. <input type="checkbox"/> Using their observations and ideas to suggest answers to questions. <input type="checkbox"/> Gathering and recording data to help in answering questions. 	<p style="text-align: center;">Sticky Knowledge about seasonal change</p> <ul style="list-style-type: none"> <input type="checkbox"/> In the UK we have four seasons: spring, summer, autumn and winter. Summer is the hottest season and winter the coldest. <input type="checkbox"/> Spring starts when the day and night are the same length (usually 21st March. However, many say that Spring starts on March 1st). <input type="checkbox"/> 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. <input type="checkbox"/> When we have our summer it is winter in the southern hemisphere. When we have our winter Australia has its summer. <input type="checkbox"/> 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. <input type="checkbox"/> Seasons change throughout the year because of the way the Earth travels around the Sun.
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.		