



Theme Overview		Project Outcomes
<p>Observe and describe weather associated with the seasons and how day length varies</p>		<p>To name the 4 seasons in correct sequence saying which season we are in now and what comes before and after. To know that their class tree changes over the seasons and can give some examples, e.g In Autumn the leaves change colour and fall off the tree. In Winter the branches are bare. In Spring buds develop and then grow into leaves and in the summer fruits appear (Cherry) To know that day length changes twice a year. In winter it is dark earlier in the evening and in Summer it stays light to later in the evening.</p>
Skills Focus	Sequence of Learning	
<p>Main Skills Focus: To observe closely To use simple equipment (rain gauge, thermometer) To gather and record data using simple charts. To sort and compare.</p> <p>Teaching science skills and techniques at Mrs Bland's Infant School.</p> <ul style="list-style-type: none"> we encourage the children to think that we can all be scientists. 	<p>Lesson 1 LI To begin to record weather on a chart. To talk about different weathers linked to seasons and country we live in.</p> <p>Recap/link to previous Geography where do we live, where on the globe is the UK. What season are we in now? What was season comes before/ after? What weather is typical for Summer in the UK? What do you think we are going to see? Is there any weather you do not expect to see in the summer?</p> <p>Make a class weather chart. Show example of signs and symbols used on a weather forecast.</p>	<p>Lesson 2 LI: To compare different weather from Spring and Summer.</p> <p>Look back at the spring weather chart. What weather was most common? What was the highest temperature recorded? Lowest? Was there any rainfall, how much? In pairs look at both charts - what do you notice about the information displayed?</p> <p>Can you tell which season is which? Did we have typical weather for spring? Summer?</p> <p>Record comments in speech bubbles to go on display.</p>

<ul style="list-style-type: none"> We are curious, we share ideas, explore our environment and ask questions to find out the answers to things we don't not know yet. 	<p>Can you remember what piece of equipment we use to measure temperature with? Do you think we will have the same temperature throughout the day? When would be a good time to check and record? (morning/after lunch) Record on class chart throughout the week - (If it rains - then talk about the use of a rain gauge and how to read the measurements and record these)</p>	
	<p>Lesson 3 LI: To compare changes to the class tree over the year.</p> <p>Display photos of Cherry/Birch tree Are these in the correct order according to the seasons? Can you tell which tree is showing which season? Children choose a season - can they write/draw/make an item to add to a class display linked to the class tree e.g bark /leaf rubbings, paintings of the tree, collage.</p> <p>Using sentence stem - In Spring our class tree is.... (change season)</p> <p>Can they add anything else they know about the different seasons?</p>	<p>Lesson 4 LI to investigate if all leaves are the same</p> <p>Collect up different leaves from the school playground. Can the children identify their class tree leaf and talk about how the other leaves are similar or different. Also revisit the vocabulary evergreen and deciduous, what do you notice about the difference between these leaves? Can you use magnifying glasses to look closely at the veins on the leaves. Can you draw a section by looking closely at them.</p>