

KEY SUBJECT VOCABULARY		Year 1 topic mat Explorers		RECOMMENDED BOOKS
<b>SCIENCE</b>		<b>IMPORTANT KNOWLEDGE</b>		  
<b>deciduous</b>	Trees which lose their leaves in winter	<b>SCIENCE: Plants</b> <ul style="list-style-type: none"> <li>Trees which lose their leaves are called deciduous and trees which don't lose their leaves are called evergreen.</li> <li>Plants have roots, stems, leaves</li> <li>In springtime buds appear and new plants begin to grow</li> <li>I can name at least 4 different flowers</li> <li>I can name at least 4 different trees</li> </ul>	<b>SCIENCE: Seasonal Changes</b> <ul style="list-style-type: none"> <li>There are 4 seasons Spring, Summer, Autumn and Winter in a Year.</li> <li>Day and night length changes because of the earth tilting us closer or further away from the sun.</li> <li>Colder weather comes in autumn and winter. Warmer weather comes in spring and summer.</li> <li>The weather and light affect what happens to deciduous trees and plants.</li> </ul>	
<b>evergreen</b>	A plant that retains green leaves throughout the year	<b>GEOGRAPHY:</b>		<b>THEME DAYS, VISITS, EXPERIENCES:</b> Visit to Tropical World Roundhay, Leeds <b>Theme Days</b> <ul style="list-style-type: none"> <li>Safer Internet Day</li> <li>Chinese New Year</li> <li>Month of Reading Madness</li> <li>National Science week</li> <li>Maths Number Day</li> </ul>
<b>root</b>	Part of a plant which attaches to the ground	<ul style="list-style-type: none"> <li>The four countries of the United Kingdom are England, Northern Ireland, Scotland and Wales.</li> <li>London is the capital city of England. Cardiff is the capital city of Wales. Edinburgh is the capital city of Scotland. Belfast is the capital city of Northern Ireland</li> <li>The seas around the UK are North Sea, Atlantic Ocean, Irish Sea and the English Channel.</li> <li>Kenya is nearer the equator so it is hot and Antarctica is at the South Pole so it is cold.               <ul style="list-style-type: none"> <li>Ripon is in the Northern Hemisphere so the climate is varied.</li> </ul> </li> </ul>		
<b>stem</b>	The main body or stalk of a plant	<b>HISTORY:</b>		
<b>leaves</b>	A flattened structure that is attached to a stem	<ul style="list-style-type: none"> <li>Robert Scott was a famous British explorer who wanted to be the first person to get to the South Pole.</li> <li>Robert Scott led 2 expeditions to the Antarctic.</li> <li>Scott arrived at the Antarctic in 1912.</li> <li>The Norwegian team got there first.</li> <li>Robert Scott and his men died on their way back.</li> </ul>		
<b>bud</b>	A growth on a plant that develops into a leaf, flower or shoot			
<b>GEOGRAPHY</b>				
<b>Country</b>	An area of land inside a continent.			
<b>Weather</b>	Weather can be sunshine, wind, rain, snow and storms			
<b>South Pole</b>	Southern most point on surface of the earth.			
<b>Equator</b>	An imaginary circle around the earth that is halfway between the North and South poles			
<b>HISTORY</b>				
<b>Explore</b>	To travel through an unfamiliar area to learn about it.			
<b>Expedition</b>	A journey undertaken			
<b>Past</b>	Gone by in time.			

