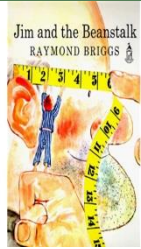
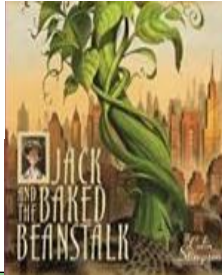



Science: Plants and Trees Knowledge Mat – Year 1

Subject Specific Vocabulary		Interesting Books	Sticky Knowledge about plants
buds	A bud is the part that grows up and holds the plant together.	 	<input type="checkbox"/> Some trees can live for thousands of years.
bulbs	Bulbs store food for a plant and help it grow.		<input type="checkbox"/> Around 2000 different types of plants are used by humans to make food.
deciduous	Deciduous is the name given to trees that lose their leaves in autumn and are bare in the winter.	<h3>Important facts to know by the end of the plants topic (Key Knowledge):</h3> <ul style="list-style-type: none"> <input type="checkbox"/> Know the names of a variety of common wild and garden plants. <input type="checkbox"/> Know the names of a variety of common trees. <input type="checkbox"/> Know the difference between deciduous and evergreen trees <input type="checkbox"/> Know and name the petals, stem, leaves and root of a plant <input type="checkbox"/> Know and name the roots, trunk, branches and leaves of a tree 	<input type="checkbox"/> Some plants are carnivores, a well known example of a carnivorous plant is the Venus Flytrap.
evergreen	Evergreen is the name of trees that have leaves all year round.		<input type="checkbox"/> Bamboo can be a fast growing plant, some types can grow almost a metre in just one day!
trunk	The trunk of a tree is the main part that grows from the ground to hold the tree steady.		<input type="checkbox"/> Touching poison ivy will cause an allergic reaction, usually in the form of an itchy rash on the skin.
vegetable	A vegetable is a plant or part of a plant which is used as food, for example cabbage or potato.		<input type="checkbox"/> As well as looking beautiful, trees help purify the air and provide food and shelter for all sorts of creatures.
wild plants	These are plants that don't grow in our gardens and are self-seeded.		<input type="checkbox"/> Water and nutrients travel up the tree trunk, through the branches and all the way out to the leaves.
environment	The area where a plant or tree lives is its environment.		
blossom	Blossom is the flower that comes before the fruit. For example, apple blossom comes before the apple starts to grow.		
petals	A petal is a part of the flower and is usually coloured. The colour and its scent attract insects.		
branches	Branches come from the tree trunk and grow outwards.		