## Science: Plants and Trees Knowledge Mat – Year 1

Subject Spe	ecific Vocabulary	Interesting Books	Sticky Knowledge
buds	A bud is the part that grows up and holds the plant together.	Jim and the Beanstalk RayMOND BRIGGS à	about plants
bulbs	Bulbs store food for a plant and help it grow.		Some trees can live for thousands of years.
deciduous	Deciduous is the name given to trees that lose their leaves in autumn and are bare in the winter.		Around 2000 different types of plants are used by humans to make food.
evergreen	Evergreen is the name of trees that have leaves all your round.	BAKED BEANSTALK	Some plants are carnivores, a well known example of a carnivorous plant is the Venus Flytrap.
trunk	The trunk of a tree is the main part that grows from the ground to hold the tree sturdy.	Important facts to know by the end of the plants	Bamboo can be a fast growing plant, some types can grow almost a metre in just one day!
vegetable	A vegetable is a plant or part of a plant which is used as food, for example cabbage or potato.	topic (Key Knowledge):	Touching poison ivy will cause an allergic reaction, usually in the form of an itchy rash on the skin.
wild plants	These are plants that don't grow in our gardens and are self- seeded.	Know the names of a variety of common wild and garden plants.	As well as looking beautiful, trees help purify the air and provide food and shelter for all sorts of creatures.
environment	The area where a plant or tree lives is its environment.	<ul> <li>Know the names of a variety of common trees.</li> <li>Know the difference between deciduous and evergreen trees</li> <li>Know and name the petals, stem, leaves and root of a plant</li> <li>Know and name the roots, trunk, branches and leaves of a tree</li> </ul>	Water and nutrients travel up the tree trunk, through the branches and all the
blossom	Blossom is the flower that comes before the fruit. For example, apple blossom comes before the apple starts to grow.		way out to the leaves.
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 grown outwards.		

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