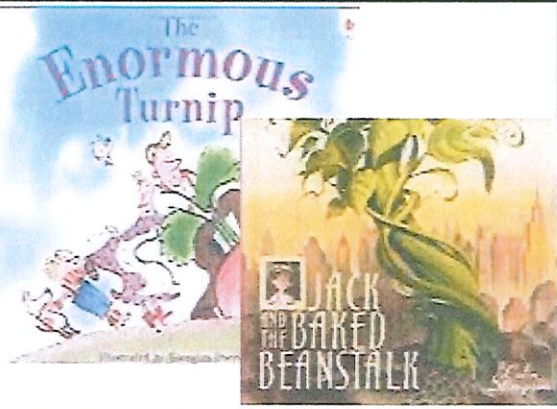



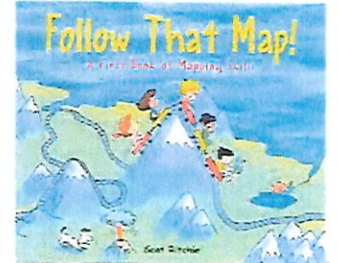


# Year 1: Plants Knowledge Mat

Subject Specific Vocabulary		Interesting Books	Sticky Knowledge about plants
<b>buds</b>	A small lump on a stem or twig that will grow into a leaf, flower or shoot.		<input type="checkbox"/> Some trees can live for thousands of years.
<b>bulbs</b>	The resting stage of a plant that is usually formed underground.		<input type="checkbox"/> Around 2000 different types of plants are used by humans to make food.
<b>deciduous</b>	Deciduous is the name given to trees that lose their leaves in autumn and are bare in the winter.		<input type="checkbox"/> Some plants are carnivores. A well known example of a carnivorous plant is the Venus Flytrap.
<b>evergreen</b>	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!
<b>trunk</b>	A tree's trunk holds up its crown, protects its inner parts and works like a pipeline, transporting essential materials to the different parts of the tree.	<b>Important facts to know by the end of the plants topic:</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> Know the names of a variety of common wild and garden plants</li> <li><input type="checkbox"/> Know the names of a variety of common trees</li> <li><input type="checkbox"/> Know the difference between deciduous and evergreen trees</li> <li><input type="checkbox"/> Know which plants grow in the local environment</li> </ul>	<input type="checkbox"/> Touching poison ivy will cause an allergic reaction, usually in the form of an itchy rash on the skin.
<b>vegetable</b>	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.
<b>wild plants</b>	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.
<b>environment</b>	The area where a plant or tree lives is its environment.		
<b>blossom</b>	Blossom is the flower that comes before the fruit. For example, apple blossom comes before the apple starts to grow.		
<b>petals</b>	A petal is a part of the flower and is usually coloured. The colour attracts insects.		
<b>branches</b>	Branches come from the tree trunk and grow outwards.		




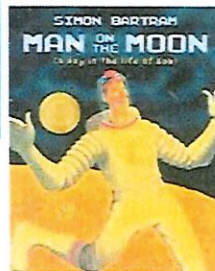


# The Local Area/Making MapsKS1 Knowledge Mat

Subject Specific Vocabulary			Exciting Books
street	A public road in a city, town, or village, typically with houses and buildings on one or both sides.		
road signs	Road sign gives you information, directions to places or warn you of possible dangers.		Major English cities
office	A building where people work from. Some are large, tall buildings and others are very small.	<b>Sticky Knowledge about British villages, towns and cities</b> <ul style="list-style-type: none"> <li>❑ A village is usually associated with the countryside and is smaller than a town.</li> <li>❑ Every street in our country has a name and a post code. The name is usually on a wall or a sign at the beginning of the street.</li> <li>❑ There are many signs on the roads to help drivers use the highway code properly. There are different shaped signs to help drivers know what to do.</li> <li>❑ We use compass directions to help us navigate (North, South, East and West)</li> <li>❑ Your address has the name of the street you live in, the number or name of your house; the village, town or city you live in and a post code.</li> <li>❑ Physical features of a map show natural features such as mountains, lowlands, major rivers</li> <li>❑ A human feature of a map is something that has to do with humans. Examples are: states, city, railroads, country, and roads</li> </ul>	<ul style="list-style-type: none"> <li>• London</li> <li>• Manchester</li> <li>• Newcastle</li> <li>• Birmingham</li> </ul>
supermarket	A place where you buy groceries and other items. They are usually very large with parking space.		
post office	A place where you buy stamps for your letters and can send your letters and parcels.		
church	A place of worship normally found in every village, town and city. Mosques and temples are similar places for different religions.		
map symbol	A small picture on a map to tell you about something. There are symbols for schools, churches, post offices and pubs.		
address	Locates exactly where someone lives by having the house or flat number, street and town names.		
post code	This locates exactly where a street or a place is by using letters and numbers.		
urban	A busy locations which has lots of houses and usually shops and offices.		
rural	It is a location in the country. It is not usually as busy as an urban place.		



## Within Living Memory/Significant People: KS1 Knowledge Mat

Subject Specific Vocabulary				Exciting Books	
Neil Armstrong	The name of the first man to walk on the moon	 	<b>Sticky Knowledge about history within living memory/significant people</b>  <input type="checkbox"/> Vocabulary to describe the passage of time: now, then, long ago, before and after  <input type="checkbox"/> President Kennedy was determined that the USA should beat the Soviet Union in landing the first man on the moon  <input type="checkbox"/> The name of the spaceflight was Apollo 11  <input type="checkbox"/> The name of the first man on the moon was astronaut Neil Armstrong	 	
Apollo 11	The name of the spaceflight to the moon.				
Earth	The planet on which we live				
Astronaut	A person trained to work on a spacecraft			Popular TV programmes in the 1960s during the Space Race	
Chronology	Arranging dates in the order in which they happened.			Jackanory  The Flowerpot Men  Thunderbirds  Crackerjack  Lassie	
Planet	A planet orbits the sun in space, such as Earth or Mars				
Alien	A being not from earth.				
Constellation	A group of stars which appear to form a pattern.				
Gravity	The force that pulls things to the centre of the earth.				