






Learning Challenge Homework Year 3 - Summer 1 –Roots and Shoots.



English / PSHE	Art & Design	Miscellaneous	Science	Outdoor Learning
<p>Can you think of a plant name that begins with every letter of the alphabet? You can use trees, flowers or plants.</p> <p>A B C D E F G H I J K L M N O P Q R S T U V W X Y Z</p>	<p>Create your very own flower painting. You could look at famous paintings too.</p> 	<p>Design a new plant. It could be a pretty flower, a tree or a vegetable. Think about what it look like, its' size and its job.</p>	<p>Use a range of different materials to label the parts of plant/and or flower .</p> 	<p>Plant your own seed and watch it grow! You can take pictures of your gardening skills and write about what you have been up to. Keep a plant diary to show what happens.</p>
<p>Make your own 'Top Tips' poster for staying safe either</p> <ul style="list-style-type: none"> • Online • On the roads • Stranger danger • In the sun 	<p>Choose a plant in your house or garden to sketch. Use a pencil and try to shade the drawing so that you can see different tones in the plant.</p>	<p>Go out on your own plant hunt. Find as many different plants as you can. See how many you can label. Try not to pick any, take a photo, or draw a quick sketch.</p>	<p>Some plants use different defences to prevent them being eaten e.g. thorns, stings, poison. Design and label your own plant with defences.</p>	<p>Can you climb a tree?! Make sure that you have a grown up with you when you try. Ask them to take a photo of you in the tree.</p>
<p>Make your own matching cards. You could create a match the fruit to the tree or, match the seed to the plant. Ask someone to play with you and try to match your cards.</p>	<p>Can you design your own seed packet? Remember to invent your own growing instructions. Use the sheet provided, or make up your own.</p> 	<p>Write an imaginary story about the journey of a flower. Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.</p>	<p>Design your own science experiment using plants. Write up your predictions before you carry it out. You could test two plants and change what conditions they have to grow in.</p>	<p>You can eat many different parts of a plant - leaf, stem, flower, seed, fruit. Can you make a list of plants that you like to eat and say which part they're from?</p>

One piece of learning challenge homework must be completed each week ready to be handed in each Friday You can stick it in to your green Home Learning Book, or, simply tell us what you have done. Please feel free to make and create things that cannot be recorded in your book! This homework should take a minimum of 30 minutes and we hope, will be lots of fun.