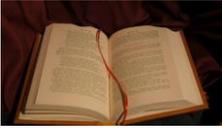


Homework Challenge Year 3

Autumn – Location, Location, Location

<p>English</p>	<p>Can you write your own mnemonic to remember the colours of the rainbow?</p> <p>E.g. Richard Of York Gave Battle In Vain.</p> 	<p>Draw a character from a book you are reading. Can you describe the characters' appearance and personality?</p> <p>Challenge: How do you know this from the text?</p> 	<p>There are many bridges crossing the River Tees. Can you write about one you have visited or seen?</p> <p>You could write a factual description or even create a story set at the bridge.</p> 	<p>Write a set of directions to help me complete a journey you have done this week. You will need to tell me about local landmarks I will pass and use 'imperative verbs' like 'turn' and 'walk'.</p>
<p>Maths</p>	<p>Measure the perimeter of your garden or a room in your house. Will you use standard measurements (cm/m) or non-standard measurements (steps/pencils)?</p> <p><i>(Remember to use a ruler when you draw it in your book!)</i></p>	<p>Measure and compare the heights of your friends and family.</p> <p>Present your findings in a table or graph.</p>	<p>On www.code.org complete an 'hour of code'. Use your knowledge of angles to help you complete the 'Frozen' challenges.</p> 	<p>With the help of a grown up, climb a little way up a tree!</p> <p>How high was the tree?</p> <p>How did you work it out?</p> <p>How did you feel when you were climbing?</p> 
<p>Science</p>	<p>Which famous scientist discovered the spectrum of light? Can you draw what happens when you split white light?</p>	<p>Go for a walk with a grown up. Carefully collect 5 different types of leaf. Find out what type of tree they are from.</p> <p>You could use the Woodland Trust website or app to help you.</p>	<p>Arch shapes are often used in structures such as bridges and buildings because they are very strong.</p> <p>True or false? - You can stand on a box of eggs and they won't crack – Experiment with an adult!</p>	<p>Plant a seed at home and care for it. As your plant begins to grow, record its progress.</p> <p>What did your seed need to grow successfully?</p> 
<p>Geography</p>	<p>Use a compass to discover which direction your house faces. Which direction do you travel to get to school/the shop/a friend's house?</p> 	<p>What is your favourite place to visit in our local area? Draw a map to show where it is and explain what you do there and why it's your favourite place.</p>	<p>If you could go on holiday anywhere in the world where you go and why? How would you get there? Research the destination; what would you like to do there?</p> 	<p>Help a grown up to make dinner or tea. Look on the food packets as you are cooking. Where are your ingredients from? Find these different countries or places on a map.</p>
<p>Creative Arts</p>	<p>Look at drawings done by Mackenzie Thorpe. He recently created a sculpture called 'Waiting for Me Dad'. Can you create your own art work in his style?</p>	<p>Try building people or animals with pipe cleaners. Challenge: get them to stand up! Can you make a shadow puppet show with your puppets?</p> 	<p>What's your favourite song? Can you learn the words well enough to perform it for the class? You could ask a friend to prepare a performance with you.</p>	<p>Create a model of one of the bridges that crosses the River Tees. You could use card, recycled materials, natural materials or construction toys like Lego.</p>