

**We want to give Year 4 the opportunity to do some interesting and creative home learning either with a parent/carer, a friend or independently over the first half of the Autumn term. This term's topic is 'An Amazon Adventure.'
Please choose a task to complete before the end of the first half term (by Friday 19th October).**

MATHS	TOPIC
<p>Jake is making his packed lunch before spending a day trekking through the rainforest. He can choose one drink from apple juice, orange juice and water; and one snack from a biscuit, a banana or a cupcake.</p> <p><i>How many possible combinations are there?</i> Remember to show us how you found the answer!</p>	<p>Create an exotic food fact file. Research what foods are grown in the Amazon rainforest and perhaps try some. Include photos and pictures and information about these foods.</p> <p><i>Can you think of any meals you could make using these foods?</i></p>
<p><i>Is Maths important? Why/ why not? Do you use Maths in everyday life?</i></p> <p>Write a list demonstrating when you use Maths outside of school, and explain whether you think Maths is important in our lives.</p>	<p>Research some of the wonderful birds, insects and other animals that live in the rainforest and make a colourful collage to create an informative and eye catching art piece.</p> <p><i>Which creature is your favourite? Why?</i></p>
<p>Create an information booklet about shapes. Show an example of the shape (a photo or a drawing). Explain why the shape is 2D or 3D.</p>  <p>Tell us how many corners/ vertices/ edges/ faces the shape has. Explain if the shape is a prism, and how you know.</p>	<p><i>Why save the rainforests?</i></p> <p>Find out why rainforests are in danger and create a poster themed 'Saving Our Rainforests' think about the pictures and information that will catch people's attention.</p> 
<p>Create a set of instructions to help a child learn their 7 and 9 times tables. Write about whatever method you use to memorise these facts.</p>	<p>Build a 3D model of a rainforest tree house using a variety of materials. Write a set of instructions to accompany it, remembering to identify the layers of the rainforest canopy.</p>