


Class: 5		Lady Katherine Leveson CE Primary School 		Term: Autumn 2			
<p align="center"><u>Mathematics</u></p> <p>In Year 5 we will be following the White Rose planning which will include some of the objectives below but also aims to bridge the gap from Year 4 to Year 5.</p> <ul style="list-style-type: none"> • Prime numbers • Cube numbers • Factors • Multiples • Square numbers • Multiplying by 10,100 and 1000. • Dividing by 10,100 and 1000. 		<p align="center"><u>English</u></p> <p>The Explorer: We will be reading extracts from this amazing book to inspire our writing about the Rainforest. We will be writing parts of the story from the point of view of each character. We will also be using this book as a basis for some exciting drama.</p> <p>Spellings</p> <ul style="list-style-type: none"> • Consolidate Year 4 common exception words • Year 5 common exception words. • There will be a new spelling rule taught each week 		<p align="center"><u>Science</u></p> <p align="center">Changes in materials</p> <p>We will investigate, compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets.</p>			
<p align="center"><u>History and Geography</u></p> <p align="center">Ocean Currents.</p> <p>Year 5 will be investigating the ocean currents and the impact they have on climate a plastic pollution.</p>		<p align="center"><u>PSHE</u></p> <p>Celebrating Differences. We will be celebrating differences in the world and comparing cultures and traditions.</p>		<p align="center"><u>Religious Education</u></p> <p>Prophecy Children will be developing their knowledge and understanding of religions and world views. They will explore the term 'prophecy' and make connections to the prophecy of the 3 Wise Men – The Magi.</p>		<p align="center"><u>Physical Education</u></p> <p align="center">Gymnastics</p> <ul style="list-style-type: none"> • Select ideas to compose specific sequences of movements, shapes and balances • Adapt sequences to fit new criteria or suggestions 	
<p align="center"><u>Computing</u></p> <p align="center"><u>Online Safety</u></p> <p>We will be using Purple Mash to develop our understanding of the Internet and social media and how to stay safe.</p>		<p align="center"><u>French</u></p> <p>Year 5 will be developing their vocabulary for places in their local community. These will be used in conversation about themselves and in asking questions.</p>		<p align="center"><u>Design and Technology.</u></p> <p>In Design and Technology, we will be looking at moving toys. The children will have a look at the way toys are made to allow movement and recreate this in their own toys. Children will plan, design and make a toy for Christmas.</p>		<p align="center"><u>Music</u></p> <p>The children will be able to compose and perform music inspired by our local community as well as exploring how our universe inspired composers.</p>	