

<p>Roddlesworth Cycle Autumn 1 2021</p> 	<p>What if there were no Rainforests?</p>		
<p><b>English:</b> This half term Roddlesworth will be exploring stories with a flashback. We will be reading the novel Holes by Louis Sachar and delving into how structure and language are used in order to create a flashback within a story. During this half term we will also be looking at the key aspects of explanation texts and writing our own.</p>	<p><b>Maths:</b> Roddlesworth will develop their understanding of number and place value, with children looking at numbers up to 10,000 (Y4), 100,000 (Y5) and up to 1,000,000 (Y6). They will continue to develop their knowledge and understanding of addition and subtraction and the four operations of number.</p>	<p><b>Topic: Geography-</b> What if there were no rainforests? Our focus this half term is the importance of rainforests and the equatorial regions. We will be able learning about climate zones and the equator and how this has an impact on rainforests and their function. We will be delving into how rainforests are characterised and how they are our Earth's oldest living ecosystem. We will know where many of the world's rainforest are situated, develop an understanding about deforestation and the arguments for and against deforestation. We will take a particular focus on the Amazon Rainforest, it's location and about the people that live in the Amazon, alongside it's unique plants and features.</p>	
<p><b>Science:</b> Electricity- What would the world look like if we had no electricity? Pupils will Identify and name appliances that require electricity to function. Children will learn about simple circuits and switches. They will investigate conductors and insulators and how these can affect circuits and electricity. Pupils will have the opportunity to create various circuits and test several materials.</p>	<p><b>Computing:</b> During this half term we will be looking at web page creation, thinking about content, structure, and design. We will also be focusing on online safety and the consequences of spending too much time online or on a game. We will consider how to use the internet safely and appropriately.</p>	<p><b>Art / DT:</b> Painting Pupils will be studying the composition of paintings, emphasising space, depth and the concepts of foreground, middle ground and background. Pupils will create their own paintings using principles of landscape compositions. Focus artist: Eric Ravilious</p>	<p><b>RE:</b> Hinduism- what might a Hindu learn from celebrating Diwali? This enquiry focuses on the exploring the theme of good overcoming evil- just as light overcomes darkness. Roddlesworth will explore the story of Rama and Sita in order to do this.</p>
<p><b>PE:</b> Invasion games- Basketball. Pupils will develop their skills of sending, receiving and travelling techniques throughout the game and develop their skill of control. They will develop a broad range of techniques and skills for attacking and defending, using with consistent accuracy and confidence. Swimming</p>	<p><b>PSHE:</b> Drugs, alcohol, and Tobacco Weighing up risk- pupils learn about the risks associated with different drugs.</p>	<p><b>MFL:</b> All about us and school Roddlesworth will be asking and answering questions in Spanish and looking and using specific nouns and verbs.</p>	<p><b>Music:</b> Roddlesworth will have a weekly Ukulele session. They will develop their skills of playing an instrument and learning to play a song. Alongside this, pupils will be exploring pop music with a particular focus on Mamma Mia.</p>

Don't give up

Try new things

Respect others

Concentrate

Be motivated

Improve

Imagine

Push yourself