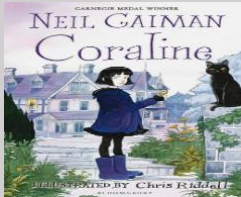


<p><b>Geography</b></p> <p>As geographers, we will investigate the six biomes and their distribution across the world. Then, we will draw and interpret thematic maps and discuss how biomes are related to climate. We will then focus on temperate and tropical rainforests and compare their features including rainfall, temperature, flora, and fauna. Finally, we will discuss the reasons why the world's rainforests are disappearing and the impact of deforestation.</p>	<p><b>Maths</b></p> <p>As mathematicians, we will identify square and cube numbers, then practise multiplying and dividing by 10, 100 and 1000. Then, we will move to the next unit, Fractions and explore equivalence and convert improper fractions to mixed numbers and vice versa. Then, we will compare and order fractions and then add and subtract fractions using various methods. Finally, we will focus on multiplication and division of integers and solve problems involving these two operations.</p>	<p><b>Science</b></p> <p>This term, we will continue to explore the unit 'Properties and Changes in Materials'. As scientists, we will compare and group together everyday materials based on their properties, including their hardness, solubility, transparency, conductivity, and response to magnets. Then, we will use evidence from comparative and fair tests to determine the particular use of everyday materials. We will continue to develop our scientific skills such as drawing conclusions based on observations and exploring various ways of recording data.</p>
<p><b>PE</b></p> <p>This term, we will be developing our swimming skills at East ham Leisure Centre.</p> <p><b>Music</b></p> <p>This term, our music learning will centre around the song, Livin' on a Prayer by Bon Jovi. As well as learning to sing, play, improvise and compose with this song, we will listen and appraise other classic rock songs using our musical vocabulary through games and other activities. This unit ends with a performance.</p>	<p><b>Learning in Year 5 Term 2</b></p> 	<p><b>Art</b></p> <p>The DT for this term will be food technology. As designers, we will explore a range of ways to eat healthier and will be designing, making and evaluating fruit and vegetable bread, which will be presented to the rest of the year group to try in the 'Great Lathom Bake-Off'.</p>
<p><b>Computing</b></p> <p>As technicians, we will create vector drawing this term. First, we will use different drawing tools to create images. We will discuss how images in vector drawings are created using shapes and lines, and each individual element in the drawing is called an object. Then, we will layer our objects and begin grouping and duplicating them to support the creation of more complex pieces of work.</p>	<p><b>English</b></p> <p>As readers and writers, we will be exploring the core text, Coraline by Neil Gaiman. During reading sessions, we will focus on fluency and develop the skills of retrieval, inference, summarising, and vocabulary choice. In our writing lessons, we will be writing our own suspense narrative focusing on developing setting and character.</p>	<p><b>RE / PSHCE</b></p> <p>In RE, we will be learning about how Christmas is celebrated around the world. First, we will explore similarities and differences between Matthew and Luke's account of the birth of Jesus. Then, we will discuss the impact of the coming of Jesus in a Christian person's life.</p> <p>In PSCE, our theme is 'Valuing Difference'. We will explore the qualities of friendship, respectful conversations with others, empathise with those who are subject to injustice and discuss the benefits of a diverse society.</p>