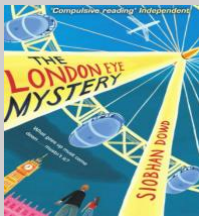


<p style="text-align: center;">Geography</p> <p>As geographers, we will explore the unit, 'Place and Locational knowledge'. First, we will gain an understanding of the different time zones and determine the times of various countries in relation to Greenwich Meridian Time. Then, we will examine thematic maps and suggest lines of enquiry and create thematic maps given a line of enquiry. We will analyse maps to draw conclusions about land use.</p>	<p style="text-align: center;">Maths</p> <p>As mathematicians, we will be studying Geometry: properties of shape. We will identify and classify angles and draw examples of each angle type. Then, we will estimate given angles by comparing them to key amounts and will measure angles with a protractor accurately. We will draw lines and angles accurately and construct shapes with set specifications. We will calculate missing angles and lengths in shapes. Then, we move on to position and direction. We will read and plot coordinates and explore transformations. On Fridays, we will complete a timed arithmetic task and practise a selected mental strategy.</p>	<p style="text-align: center;">Science</p> <p>This term, we will be learning about 'Living things and their habitats'. We will compare and describe the life cycles of mammals and birds – highlighting similarities and differences. Then, we will conduct research and compare different life cycles including amphibians and insects and note the difference between complete and incomplete metamorphosis. We will describe the human life cycle in stages and also discuss the changes when humans develop to old age.</p>
<p style="text-align: center;">PE</p> <p>This term, we will develop their skills and engage in a range of activities in preparation for Sports Day. These activities include: relay race, javelin, speed bounce, long jump and tug of war.</p> <p style="text-align: center;">Music</p> <p>This term, a tutor from Newham Music will be teaching us how to play the ukulele.</p>	<p style="text-align: center;">Learning in Year 5 Term 5</p> 	<p style="text-align: center;">Art</p> <p>This term, the whole school will be participating in 'The Big Draw'. We will take ownership over our work by choosing our favourite piece to display in the Lathom Art Exhibition. This year, the subject is 'Drawing the Seasons'. We will participate in different art activities based around each season of the year, with a specific focus on the artist - Van Gogh. The elements of art will include line, colour, pattern, tone, shape, form, and composition.</p>
<p style="text-align: center;">Computing</p> <p>As technicians, we will explore the second programming unit – Selection in quizzes. We will develop of 'selection' by revisiting how 'conditions' can be used in programming and then learn how the 'if ... then ...else ...' structure can be used to select different algorithms. We will construct programs in the Scratch programming environment by asking questions and using selection to control the outcomes based on the answers given. We will apply our knowledge to design a quiz in response to a given task and implement it as a program.</p>	<p style="text-align: center;">English</p> <p>As readers and writers, we will be studying the text, The London Eye Mystery by Siobhan Dowd. During reading sessions, we will be focusing on the comprehension skills: retrieval, inference, vocabulary, summarising and explaining. In Writing this term, we will be writing a persuasive text based on rainforest preservation and use the core text as a stimulus to write our own alternative ending.</p>	<p style="text-align: center;">RE / PSHCE</p> <p>In RE, we will be learning about 'How Christians try and follow Jesus' example'. We will explore what Christians can learn from the stories about Jesus and his teachings about giving. We will explain how Jesus set an example for others to follow and how the work of of organisations exemplify his example. In PSHCE, our theme is 'Being my best'. First, we will discuss the importance of food, water and oxygen, sleep and exercise for the human body. Then, we will identify own strengths, talents and areas for improvement. We will provide suggestions to improve our school community and also be introduced to the basics for first aid.</p>