


<p style="text-align: center;">History</p> <p>As historians, we will dive deep into the lives of a fascinating civilization that lived a long time ago – The Mayans. We will explore the timeline and make connections on when the Mayans existed. We will look at why they are an important civilization and their contribution to our history. We will investigate their everyday life and using the internet and secondary sources, we will research themes linked to the Mayans from maps to temples.</p>	<p style="text-align: center;">Maths</p> <p>As mathematicians, we will be exploring the unit of ‘Money’. We will be learning about the notation of money, converting between pounds and pence, and comparing and estimating with values of money. We will be adding, subtracting, and solving problems involving money.</p> <p>In part 2, we will be exploring the unit of ‘Time’. In this unit, we will be converting between analogue and digital times, converting to and from the 24-hour clock.</p> <p>In part 3, we will be exploring ‘Geometry: position and direction’. In this unit, we will be looking describing positions using coordinates, plotting, and drawing shapes using coordinates. We will learn about translating shapes and describing them mathematically.</p>	<p style="text-align: center;">Science</p> <p>As scientists, we will learn about the different types of living things and their habitats. We will explore how different species adapt to their habitats and what makes them habitual. We will group living things in various ways and learn about mammals, amphibians, fish, and many other groups. We will use classification keys to group species and learn how the food chain works. We will create our very own food chain based on what we have learnt.</p>
<p style="text-align: center;">Physical Education</p> <p>During this term, we will be attending swimming lessons at Newham Leisure Centre. We will be learning skills that will equip us to swim safely.</p> <p style="text-align: center;">Music</p> <p>As musicians, we will be learning to use the glockenspiels through Charanga. We will be learning the language of music by exploring and developing playing skills through the glockenspiel.</p>	<p style="text-align: center;">Learning in Year 4 Term 6</p> 	<p style="text-align: center;">DT</p> <p>As technicians, we will be designing money containers. We will start exploring the ways that money can be carried. We will look at different types of stitches that can be used to collate the fabrics together. We will then design a wallet or purse, selecting fabric or material choices, components, fastenings, and decorations. These will be tailored to specific needs and requirements. Finally, we will put our design together by practically producing the outcome we have designed, making changes, and adapting our ideas as we go.</p>
<p style="text-align: center;">Computing</p> <p>As technicians, we will consider how and why data is collected over time and will consider the senses that humans use to experience the environment and how computers can use special input devices called sensors to monitor the environment. We will collect data as well as access data captured over long periods. We will be using data points, data sets, and logging intervals to review and analyse data. Towards the end of the unit, we will pose questions and then use data loggers to automatically collect the data needed to answer those questions.</p>	<p style="text-align: center;">English</p> <p>As writers, we will explore the book, Alice’s Adventures in Wonderland. We will closely look at its themes through discussions, role-play, and drama. We will use hot seating to dive deeper into the mind-set of a character and finally write poems and diary entries.</p> <p>As readers, we will explore a classic book called Alice’s Adventures in Wonderland. We will look at a variety of questions including retrieval, inference and summarise key events. We will build on our fluency and read with a partner. A skill that we will be enhancing is skimming and scanning to search for clues and answers.</p>	<p style="text-align: center;">RE / PSHCE</p> <p>In RE, we will be exploring the big question: What happens when someone gets married? In this unit, we will explain what vows mean to myself and others; make comparisons and explain why Hindus and Muslims have certain marriage rituals and express our views, opinions on marriages and explain what is important to us and why.</p> <p>In PSHCE, our topic is ‘Growing and Changing’. This is where we will be learning about ourselves and the physical changes, which are beginning to happen.</p>