





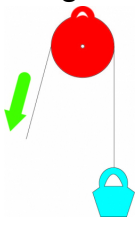


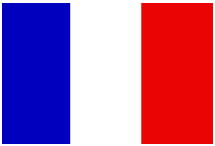






Our Year 5 Curriculum - Summer 1



Lens & Big Question 	Settlement: Should we continue to live near rivers?
Maths 	Statistics Drawing line graphs; reading and interpreting line graphs, tables and timetables. Shape Classifying, measuring and drawing angles; calculating angles on a straight line, around a point and in shapes; 2D and 3D shapes. Position and direction Read and plot coordinates; translation with coordinates; lines of symmetry; reflection in horizontal and vertical lines.
English 	Reading Non-Fiction: Non-chronological reports Reading Strategies: inference, evaluation and combining different reading strategies Fiction: The Explorer by Katherine Rundell Writing Explanation Text How do rivers form Persuasive Writing Why should you settle beside a river?
Geography 	Rivers in the UK Pupils will learn the physical geography of rivers and link this to the water cycle. They will then consider the human geography of rivers thinking about the types of settlement, land use and economic activity that takes place on the banks of rivers. Dollis Brook local visit - pupils will investigate the course of a river.
Science	Animals including Humans Pupils will describe the changes as humans develop to old age. They will use timelines to indicate stages in the growth and development of humans. Pupils will also learn about the changes experienced in puberty.
Religious Education 	Christianity beliefs and practices: What is the best way for Christians to show commitment to God? Pupils will be studying the Ten Commandments and exploring how Christians show their commitment to God.
Computing 	Crumble Pupils will use physical computing to explore the concept of selection in programming through the use of the Crumble programming environment. They will be introduced to a microcontroller (Crumble controller) and learn how to connect and program components (including output devices- LEDs and motors) through the application of their existing programming knowledge. Online Safety: Online Health

<p>Design Technology</p> 	<p>Mechanisms: Pulley systems Children will design a pulley system to transport goods across a river to stranded explorers. They will explore different types of pulley systems including simple, movable and compound.</p>
<p>PSHCE</p> 	<p>British Value: Rule of Law How can drugs common to everyday life affect health? Pupils will learn how drugs common to everyday life (including smoking/vaping - nicotine, alcohol, caffeine and medicines) can affect health and well-being. (Drugs workshop in Summer 2)</p>
<p>Music</p> 	<p>Water Music Smetana, Britten and Debussy Pupils will learn to 'feel' and understand syncopation and create their own syncopated rhythms. They will sing a 2 part canon confidently with awareness of others and their own part and create their own actions to a song and teach it to others. They will perform with confidence in a group.</p>
<p>French</p> 	<p>Les Vêtements Pupils will learn the names of various items of clothing in French, using the correct definite/ indefinite or partitive articles. They will use the 1st person conjugation of the verb 'porter' (to wear) to describe what they are wearing.</p>
<p>Outdoor PE</p> 	<p>Cricket Pupils learn how to strike the ball into space so that they can score runs. When fielding, they will learn how to keep the batters' scores low. In all game activities, pupils will think about how they use skills, strategies and tactics to outwit the opposition. In cricket, pupils achieve this by striking a ball and trying to deceive or avoid fielders, so that they can run between wickets to score runs. Pupils will be given opportunities to work in collaboration with others, play fairly demonstrating an understanding of the rules, as well as being respectful of the people they play with and against.</p>
<p>Indoor PE</p> 	<p>Yoga Pupils will learn about mindfulness and body awareness. They will learn yoga poses and techniques that will help them to connect their mind and body. The unit looks to improve wellbeing by building strength, flexibility and balance. The learning includes breathing and meditation taught through fun and engaging activities. Pupils will be given the opportunity to work collaboratively with others and be given the opportunity to create their own flows and lead others.</p>