

ELMSTEAD PRIMARY SCHOOL



YEAR 5 CURRICULUM OVERVIEW – SUMMER TERM 2019

Water of the World

<p>English</p> 	<p>In English this term, the children will be writing non-fiction genres including, balanced arguments and speech. Following this, Class 5 will be reading and writing about <i>Kensuke's Kingdom</i>, a text by Michael Morpurgo, and <i>Gorilla</i> by Anthony Browne. As with the previous terms, English will continue to be taught and structured through the Write Stuff model of teaching.</p>
<p>Maths</p> 	<p>Maths will be taught using the White Rose model of teaching, focusing on the idea of concrete, pictorial and abstract models when teaching a topic area. This term, Class 5 will be completing their work on fractions, decimals and percentages, learning to write, order and round decimals up to three decimal places. They will also solve problems involving numbers with up to three decimal places and others which require knowing percentage and decimal equivalents. The children will then move onto learning about shapes, in which they will identify 3-D shapes – from 2-D representations – draw given angles in degrees and learn to recognise angles visually. Finally, Class 5 will learn about measurement, where they will convert between units of measure, estimate and calculate volume and capacity.</p>
<p>Science</p> 	<p>During the summer term in science, Class 5 will be learning about 'living things and their habitats'. During this topic, the children will explore the physical characteristics and life cycles of mammals, amphibians, insects and birds. They will also describe the life process of reproduction in some plants and animals. Following this, the class will then learn about 'animals, including humans', where they will begin to explore the changes humans' experience, as they develop to old age.</p>
<p>Computing</p> 	<p>Class 5 will be coding during this term; they will design, write and debug programs that accomplish specific goals. Whilst doing this, they will also work with variables, various forms of inputs and outputs before aiming to find and correct any errors in algorithms. In addition to this, the children will produce their own podcasts, either sharing achievements or reflecting on the academic year as a whole.</p>
<p>History</p> 	<p>History this term will look at different historical events in Alaska, including the Exxon Valdez oil spill and the Good Friday earthquake of 1964, and explore their impact upon the local environment, the native Alaskans living there and changes to human actions moving forwards.</p>
<p>Geography</p> 	<p>This term our topic will be 'Water of the World' and will primarily focus on exploring the subject of rivers and mountains. Class 5 will learn about the features of different rivers, how they change over time and will write concrete poems depicting the journey of a river from source to mouth. The children will also be learning about the American state of Alaska, comparing its environment to that of the UK.</p>
<p>Art</p> 	<p>Linking to our class topic of 'Water of the World', the children will be exploring <i>The Great Wave off Kanagawa</i> by Hokusai; they will then create their own versions of the artwork using a range of different techniques and media.</p>
<p>D.T.</p> 	<p>Class 5 will begin the term by producing step by step guides for their Trojan Horses, which were created during the previous term. They will also evaluate their products' effectiveness against the initial brief. Later on in the term, the children will create a fairground game that makes use of static electricity, before finally exploring and cooking a traditional North American recipe.</p>
<p>P.E.</p> 	<p>This term, the children will taking part in a range of striking and fielding games including, rounders and cricket. In the second half of the term, the children will be practising a range of athletics events building up to sports day.</p>
<p>Music</p> 	<p>Class 5 will continue with the Charanga Music Scheme whereby they will focus on the song <i>Dancing in the Street</i> by Martha and the Vandellas. They will learn to sing, play, improvise and compose with this song. Following this unit, the children will complete a 'reflective' unit based on all the songs and types of</p>

	music from the year.
R.E. 	Year 5 will look at the core beliefs in the religion of Judaism. They will look at the home life of a typical Jewish family, as well as traditional customs and celebrations in the Jewish faith. In the latter half of the term, children will learn about the core beliefs in Sikhism; they will learn in particular about the significance of Guru Nanak in Sikhism.
Spanish 	In Spanish, the class will explore a range of texts, including a traditional English nursery rhyme; they will use their existing knowledge of the text to identify and translate new vocabulary. Following this, Class 5 will be learning how to talk about animals and pets.
P.S.H.C.E. 	This term, Class 5 will learn about money and the responsibilities that come with finance. The children will learn about the concepts of spending, saving and budgeting. They will discuss topics such as: entrepreneurship, interest, loans, tax and debt. Furthermore, they will look at how our spending and lifestyle choices impact on the sustainability of natural resources around the world.
Trips/ Events	Sailing trip – 10/6/19 Tendring Junior Ambassador Presentation – 16/7/19