

ELMSTEAD PRIMARY SCHOOL



YEAR 6 CURRICULUM OVERVIEW – AUTUMN TERM 2018

The Voyage of the Beagle

<p>English</p> 	<p>Year 6 will begin their year writing short stories, focusing on setting descriptions, using Neil Gaiman's 'Hansel & Gretel' as a stimulus. The rest of our English this half term will be linked to our science topic. The children will write autobiographies about Charles Darwin and create persuasive travel brochures about the Galapagos Islands.</p> <p>After half term, the children will create their own narrative story using 'The Paperman' black and white short film as a stimulus. As a class, we will then look at poetry including 'Up in the Attic', Benjamin Zephaniah and cinquains.</p>
<p>Maths</p> 	<p>Children will consolidate and develop their knowledge of number by considering place value; developing and enhancing their knowledge of addition, subtraction, multiplication and division. They will learn to simplify fractions as well as add, subtract, multiply and divide them, find fractions of amounts and find equivalent fractions. In geometry, we will focus on position and direction by exploring coordinates in four quadrants as well as looking at reflection and translation.</p>
<p>Science</p> 	<p>In Science this half term, Year 6 will be learning about evolution and inheritance which will allow them to explore Darwin's theory relating to survival of the fittest as well as considering fossils and what these tell us about the past. We will create an interview with Charles Darwin about his life work.</p> <p>After half term, we will learn about micro-organisms including harmful microbes, infection spread and vaccines. This half term, the children will participate in a variety of experiments to develop their learning.</p>
<p>Computing</p> 	<p>During their computing lessons, the children will consider and explore online safety. Following this, Class 6 will complete a unit of work based upon their online life.</p>
<p>History</p> 	<p>In History this term, we will look at the history of the Earth, considering how and when various species emerged.</p>
<p>Geography</p> 	<p>In Geography, the children will use atlases to identify where key world features are positioned and will then focus on the Galapagos Islands. They will develop this by plotting Darwin's route around the world on the Beagle.</p> <p>After half term, the children will learn about how, why and where earthquakes and volcanoes occur.</p>
<p>Art</p> 	<p>The children will draw portraits of Charles Darwin considering proportion. They will learn about Andy Goldsworthy and create their own piece of outdoor artwork.</p> <p>The children will then be drawing microbes, creating clay representations of them and considering the work of Klari who creates petri dish artwork. Our artwork will also link to our volcano work and we will look at the work of Margaret Godfrey.</p>
<p>D.T.</p> 	<p>After half term, the children will design and create their Christmas Bazaar Enterprise. They will be cooking bread which will link to our science microbe topic. They will also design an earthquake proof structure.</p>
<p>P.E.</p> 	<p>In the first half term, the children will undertake a dance unit delivered by Premier Sports and engage in basketball. Swimming will also be available. In the second half term, the children will complete a unit on netball and participate in children's HIIT training.</p>
<p>R.E.</p> 	<p>To extend their knowledge of world views Year 6 will learn about Christianity including different churches and their denominations. They will then move on to consider variety with Christianity and the meaning of Christmas.</p>
<p>Music</p> 	<p>'Mamma Mia' Benjamin Britten: 'A New Year Carol' Christmas songs and performance.</p>
<p>Spanish</p> 	<p>In Spanish this term, the children will learn classroom language as well as learning about Spain and Spanish speaking countries. They will be introduced to basic conversational language, numbers and birthdays.</p>
<p>P.S.H.C.E.</p> 	<p>In PSHCE the children will consider Growth Mindset. Linked to our computing unit they will learn about the importance of online safety, including cyberbullying. The children will learn about drugs and alcohol and the effects these may have. We will also be doing Anti-bullying Week.</p>
<p>Year Trips/ Events</p>	<p>Crucial Crew - 3rd October Parents' Evening – 16th and 18th October Non Pupil Days – 23rd and 26th November Whole school pantomime trip – 17th December</p>