





English		Maths			
<p><u>Place Value of Punctuation and Grammar - Grammarsaurus</u></p> <p>Before we move on to the English writing units, we have decided to start a new program called The Place Value of Punctuation and Grammar which focuses on securing the basic grammar principles in English. This term, the children will look at what common, collective, partitive and proper nouns are, as well as securing their knowledge on subjects, verbs and sentence building. We will also be developing and improving our handwriting.</p> <p>During our Reading lessons we will be focusing on the following books:            The Lost Happy Endings - Carol Ann Duffy            The Flower - John Light</p> <p>We will focus on a variety of literary techniques, such as inference, deduction, prediction and retrieval.</p>		<p><u>Number and place value</u></p> <p>Y3 - Count in 4s, 8s, and 50s from 0, and in 10s and 100s from any number; Recognise the place value of three-digit numbers; Compare and order numbers up to 1000; Identify, represent, and estimate numbers shown in different ways</p> <p>Y4 - Count in multiples of 6, 7, 9, 25, and 1000; Find 1000 more or less than a given number; Count backwards into negative numbers; Recognise the place value of four-digit numbers; Order and compare numbers beyond 100.</p>			
<p><b>Science</b></p> <p><u>Year 3</u></p> <p>Rocks and soils</p> <p>The children will compare and group together different kinds of rocks on the basis of their appearance and simple physical properties, describe in simple terms how fossils are formed when things that have lived are trapped within rock and recognise that soil is made from rocks and organic matter.</p> <p>Key vocabulary: <b>rock, stone, pebble, boulder, grain, crystals, layers, hard, soft, smooth, rough, texture, absorb water, soil, air, water, dead animals and plants, fossil</b></p> <p><u>Year 4</u></p> <p>Electricity</p> <p>We will be conducting simple series circuits using components and learning the correct names for these. We will then be able to make some predictions about which circuits will light a bulb, and add switches to our circuits. The children will find out which materials are good insulators and conductors, and identify which appliances run on electricity.</p> <p>Key vocabulary: <b>electricity, circuit, cell, conductor, wire, bulb, insulator, switch</b></p>		 <p style="text-align: center;"><b>Our Wonderful World</b></p>		<p><b>Geography</b></p> <p><u>Why do people live near volcanoes?</u></p> <p>Children will name all four layers of the Earth in the correct order, stating one fact about each layer, explain one or more ways a mountain can be formed, give a correct example of a mountain range and its continent, describe a tectonic plate and know that mountains occur along plate boundaries, correctly label the features of shield and composite volcanoes and explain how they form and how they can be classified, describe how volcanoes form at tectonic plate boundaries, explain a mix of negative and positive consequences of living near a volcano and state whether they would or would not want to live near a volcano.</p> <p>Key vocabulary: <b>active volcano, climate change, composite volcano, crust, dormant volcano, earthquake, epicentre, extinct volcano, fault line, fault-block mountain, fertile soil, fold mountain, geothermal energy, igneous rock, index, inner core, outer core, magma, magma chamber, man-made rock, mantle, metamorphic rock, minerals, natural rock, negative effects, plate boundary, pyroclastic flow</b></p>	
<p><b>Art</b></p> <p><u>Drawing - Growing artists</u></p> <p>This unit focuses on teaching children the use of <b>shapes, shading, and texture</b> in art to enhance their drawing skills. It emphasises developing a sense of light and dark, using <b>frottage</b> for texture, and experimenting with different tools to create expressive and <b>abstract</b> art.</p> 	<p><b>PSHE</b></p> <p><u>Families and relationships</u></p> <p>Children will learn about how to deal with friendship issues and identify bullying and its effects, learning about the issues with stereotyping, considering physical and emotional boundaries and who to trust, thinking about how to support someone who has suffered a bereavement.</p> 	<p><b>Computing</b></p> <p><u>Connecting computers</u></p> <p>We will be understanding how digital devices <b>function</b>, understanding how <b>computer networks</b> share <b>information</b>, and recognising the <b>physical components</b> of a network.</p>	<p><b>Music</b></p> <p><u>Brass</u></p> <p>Year 3 and 4 will be learning a brass instrument with Mr Stroud.</p> 	<p><b>PE</b></p> <p>This half term, the children will be doing tag rugby and indoor athletics.</p> 