

Curriculum Map: summer 2017: Maple

<p>English We are going to read "Bill's New Frock" and focus on its structure and author's techniques so as to plan and write our own stories in a similar style. We will be studying narrative poems and working on a performance of one of these. Maple will explore the power of imagery in poetry. We will also be working on reading and writing playscripts, some of which will be done during our Guided Reading sessions. The children will write scripts for scenes from The Wreck of the Zanzibar, a modern classic novel. SPaG learning and revising continues throughout the term, also.</p>	<p>Maths We will be following the National Curriculum and our learning will cover revising and building on our understanding of place value, using Roman numerals up to 1000; multiplying and dividing involving decimal numbers; understanding the equivalence of decimal fractions and percentages; revising factors, multiples and square and cube numbers; revising shape, time, measures and interpreting graphs; using written methods and the bar method to solve multi-step problems.</p>	<p>Science Our topic is Sound this term. We will be investigating and researching questions the children have asked, including what sound is and how it travels. Our investigations will explore vibration, pitch and volume. We will explore how sound moves through different materials, how we hear and how some animals hear differently and in different conditions or environments. The children will carry out different kinds of investigation, including fair testing involving sound insulation.</p>
<p>D and T We will design and make ear defenders with the best kind of insulation material.</p>		<p>Topic We will be finding out how the water cycle works. We will be discovering how rivers get their water and what sources of water are. We will look at what flood plains are and how flooding affects some other parts of the world. We will also find out how the sea shapes coastlines.</p>
<p>RE Maple Class will be finding out about religious leaders and their roles in their communities and the importance of religion today. We will be exploring creation stories and the ultimate questions they raise. Later in the term we will be making paintings to show our ideas about "Where is God?"</p>	<p>PE Maple will be having Dance lessons with Cressy and PE involving field games with Matt. The Year 5s will be swimming. They will be doing some Orienteering activities outside during the term also.</p> <p>Forest Year 4 will be visiting Millennium Wood again this term.</p>	<p>Art and Design We will be using water with paint techniques to create different textures and effects. We will use oil and water, salt, glue and wax resist to do this. We will also be looking at how artists create the illusion of reflection, and trying this ourselves. We will also be making pictures related to our RE topic.</p>
<p>ICT/Computing Children will improve their keyboard skills, use search engines to research different topics, including sound and water, and use Purple Mash for blogging about what they are learning in Science. They will use the coding activities on Purple Mash also. Maple will use an online oscilloscope to observe and measure the different sounds musical instruments make.</p>	<p>PSHE The class will use role play to help them make and mend friendships.</p>	<p>Music Maple will look at a range of musical instruments and how they produce sound. They can look at the kind of sounds and frequencies they make using an oscilloscope. Children will listen to The Firebird and select different kinds of percussive instruments to illustrate the Roc bird. They will make up a simple score for their piece of music.</p>

