

Class 3 Long Term Plan 2017-2018

Subject	Term 1	Term 2	Term 3
English	<ul style="list-style-type: none"> To use e-book 'Animals on the Move' to analyse features of non-fiction text and to inspire children's own factual writing. To use 'Kensuke's Kingdom' by Michael Morpurgo to analyse features of fictional writing, to teach comprehension skills and to inspire children's own work in writing narratives, diary entries, newspaper articles, letters and playscripts. 	<ul style="list-style-type: none"> To use 'The Highwayman' by Robert Noyes to analyse the features of classical narrative poetry and to inspire the children to write some poetry of their own, as well as a selection of other poems. To use e-book 'Mission: Save Pompeii' to analyse features of explanatory writing and to inspire children to write own explanatory texts, as well as a selection of other forms of explanatory and instructional writing. 	<ul style="list-style-type: none"> A study of a novel chosen by the children The end of year KS2 performance <p>Throughout the year, the children will be taught the objectives for Grammar, Punctuation and Spelling. To meet the Speaking and Listening objectives, they will have the opportunity to take part in debates, public speaking, presentations of their work and performances.</p>
Maths	<ul style="list-style-type: none"> Place value and number work. This includes – multiplying and dividing whole numbers and decimals by 10, 100 and 1000 and using mental strategies to add and subtract numbers e.g 120,000 + 4567. Calculations using the four operations and then applying these skills to reasoning and problem solving. 	<ul style="list-style-type: none"> Fractions. This includes – comparing and ordering fractions, adding, subtracting, multiplying and dividing fractions. Equivalent fractions, decimals and percentages. Angles Measure 	<ul style="list-style-type: none"> Ratio and proportion Shape Statistics
Science	<p><u>Forces</u></p> <ul style="list-style-type: none"> Forces -The children will learn about balanced and unbalanced forces, gravity, friction and the 	<ul style="list-style-type: none"> Properties and Changes in Materials. The children will learn about different materials, their uses and their properties, as well as dissolving, 	<ul style="list-style-type: none"> Living things and their habitats – lifecycles and reproduction in plants, mammals, insects and birds. Evolution and inheritance (Y6 only)

	<p>use of mechanisms such as levers, gears and pulleys.</p> <p><u>Earth and Space</u></p> <ul style="list-style-type: none"> • Explain that day and night is due to rotation of the Earth. • Support the idea that different places on Earth experience night and day at different times with evidence. • Report and present findings from enquiries. • Explain how the Moon moves relative to the Earth. 	<p>separating mixtures and irreversible changes.</p> <ul style="list-style-type: none"> • Scientists and Inventors -David Attenborough, Margaret Hamilton, Leonardo da <u>Vinci</u> 	
History	<ul style="list-style-type: none"> • The Romans - They will learn about the spread of the Roman Empire, the invasion of Britain and the eventual conquest. The children will also look in detail at some aspects of the Romanisation of Britain, such as the building of Roman roads and bath houses. 	<ul style="list-style-type: none"> • Anglo- Saxons and Scots- They will learn about the invasions of the Scots and Anglo-Saxons in the 5th century. They will find out where the invading troops came from and where in Britain they managed to settle and then they will go on to investigate how life in Britain changed as a result. • Vikings and the Battle of Hastings - They will learn about the raids and invasions by Vikings in Anglo-Saxon Britain. The children will learn who the Vikings were as well as when and where they raided and settled. They will learn about significant events from the period and order these chronologically on a timeline. 	<ul style="list-style-type: none"> • The Mayans- They will learn all about the ancient Maya civilisation. The children will learn who the ancient Maya people were and where and when they lived.

Geography	<ul style="list-style-type: none"> • Volcanoes, earthquakes and tectonic plates. 	<ul style="list-style-type: none"> • Maps – Uk, Europe and the World • South America – map work – Amazon - major cities - rainforest – Mexico or Brazil (housing, economy,landmarks) 	<ul style="list-style-type: none"> • Land Use – local area and UK – look at how farming has changed since 1950's – expansion of cities and towns – visit to working farm. • Mountains – map work - major mountain ranges – how are they formed? Which animals live on mountains? Weather? Conquering Mount Everest – challenges and successes.
Computing	<ul style="list-style-type: none"> • Programming – Kodu • Internet safety 	<ul style="list-style-type: none"> • Photo viewer 3 to make animal documentaries • 3d modelling • Internet safety 	<ul style="list-style-type: none"> • Spreadsheets • Webpage design • Internet safety
Art	<ul style="list-style-type: none"> • Colour- drawing 	<ul style="list-style-type: none"> • Collage 	
Design and Technology		<ul style="list-style-type: none"> • Nutrition and Healthy Eating 	<ul style="list-style-type: none"> • Cams – mechanical systems in products
P.E	<ul style="list-style-type: none"> • Games – Rugby • Swimming 	<ul style="list-style-type: none"> • Street Dance • Gym equipment 	<ul style="list-style-type: none"> • Athletics • Swimming
Music	<p>Throughout the year the children will be learning a range of musical instruments (ukele, boomwhacker, steel drums, African drums). As well as this, they will be learning to listen to and appraise different genres of music and compose their own music.</p>		

French	The children will be learning French throughout the year.		
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