

MEDIUM TERM PLAN – Autumn 1 2019-2020 Class 4



<p>MATHS</p> <p>NUMBER - PLACE VALUE Count in multiples of 6, 7, 9, 25 and 1000; Find 1000 more or less than a given number; Count backwards through zero to include negative numbers; Recognise the place value of each digit in a four-digit number (thousands, hundreds, tens and ones); Order and compare numbers beyond 1000; Round any number to the nearest 10, 100 or 1000; Solve number and practical problems that involve all of the above and with increasingly large positive numbers; Read Roman numerals to 100 (I to C)</p> <p>ADDITION AND SUBTRACTION Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate; Estimate and use inverse operations to check answers to a calculation; Solve addition and subtraction two step problems in contexts.</p> <p>Complete fluency, reasoning and problem solving throughout.</p>	<p>ENGLISH – NOVEL STUDY Lost Happy Endings by Carol Ann Duffy</p> <p>FICTION Event, setting and character descriptions, write alternative endings, comparative writing, drama, language collection. Planning, drafting and redrafting writing. Draw inferences and make predictions.</p> <p>NON-FICTION Letters: Formal and Informal</p> <p>S/P/& G Using nouns and pronouns for clarity and cohesion/Use conjunctions, prepositions and adverbs to express time and cause/Direct speech punctuation/Extended sentences with more than one clause/Fronted adverbials with a comma/Possession for plural nouns/Present perfect tense.</p>	<p>SCIENCE STATES OF MATTER</p> <ul style="list-style-type: none"> -Compare & group materials together, according to whether they are solids, liquids or gasses. -Review ideas about materials. Explore & sort collections of liquids & solids. Classify ideas about the characteristics of solids, liquids & gasses. -Observe that some materials change state when they are heated or cooled & measure the temperatures in Celsius -Predict & observe changes to materials when they are heated or cooled. Use thermometers accurately. -Identify the part played by evaporation & condensation in the water cycle & associate the rate of evaporation with temperature. 	<p>HISTORY THE ROMAN EMPIRE AND ITS IMPACT ON BRITAIN</p> <ul style="list-style-type: none"> - Invaders and Settlers' -The Roman Empire 55BC – Julius Caesar -Learn about the Celts - Celtic vs Roman lives - British resistance: Boudicca -Life as a Roman soldier -Roman food -Roman entertainment <p>GEOGRAPHY Use maps, identify changes, investigate European maps (Empire), place names and compass points.</p>	
<p>ART/D&T</p> <p>Research and then create Roman Mosaics and research and design Roman Shields</p>	<p>ICT/COMPUTING UNIT 1 – WE ARE SOFTWARE DEVELOPERS.</p> <p>Exploring simple educational games. Research / presentation linked to other curriculum areas. Athletics.</p>	<p>PE - REAL P.E PACESETTERS - Football</p> <p>Use running, jumping, throwing & catching in isolation and combination. Play competitive games. Compare performances & demonstrate improvements.</p>	<p>MFL</p> <p>Basic German with Mr Armstrong</p>	<p>PSHE</p> <p>Introduction to HeartSmart Wholeheartedness. Learn what it is to be HeartSmart and how we can Power ON to love ourselves and others well.</p>
<p>ROMAN RULE</p>		<p>RE – What is it like to follow God?</p> <p>VALUES – Hope How our learning values link to our Christian values. How can we learn and achieve through values? What is Values-Based education?</p>	<p>MUSIC UNIT 1 – PLAY IT AGAIN Exploring rhythmic patterns. Musical adventures – impact of famous composers and musicians on the world of music.</p>	