

Kingfisher Class	Topic Title: New Beginnings			Term: Autumn 2020
<p>English</p> <p>Focus on extended fiction writing. The class will write an adventure story based on topic learning. The story will be set in Victorian times. A look at Dickens' 'Oliver Twist' and class reading of 'Street Child' by Berlie Doherty will provide ideas.</p> <p>Weekly spelling practice activities.</p> <p>Differentiated reading comprehension based on a variety of texts.</p> <p>Grammar lessons will involve further work on verb tenses, sentence structure, subordinate and relative clauses, active and passive voice and direct and indirect speech.</p>	<p>Maths</p> <p>The 4 operations: addition, subtraction, multiplication and division; mental and written methods.</p> <p>Y5</p> <p>Number, place value, rounding. decimals, percentages and equivalence to fractions. Ratio and proportion. Measurement - time, area and perimeter. Properties of shapes. Problem solving and reasoning.</p> <p>Y6</p> <p>Extension of above plus..... Negative numbers. Algebra. Roman numerals. Problem solving with decimals up to 3 places. Imperial and metric measurements. Convert between units of measurement e.g. cm to m to km and vv. Add, subtract and multiply fractions.</p>	<p>Science</p> <p>Evolution and Inheritance</p> <p>Adaptation. Know that living things change over time and that offspring usually vary and are not identical to their parents. Charles Darwin.</p> <p>Electricity</p> <p>Simple circuits and diagrams using recognised symbols. Compare how components function - brightness of bulbs, loudness of buzzers, switches etc.</p>	<p>Computing</p> <p>Internet Safety</p> <p>Create a cartoon strip using <i>Storyboardthat.com</i> to illustrate the meaning behind one of the letters in the acronym SMART to a younger child.</p> <p>Ebook</p> <p>Create an Ebook about the work of Charles Darwin using <i>Bookcreator.com</i>.</p> <p>Programming</p> <p>Complete basic programming challenges using <i>Scratch</i>.</p>	<p>Music</p> <p>We will enjoy the songs from the Oliver Twist film. BBC Ten Pieces for classical music appreciation and activities in response.</p>
	<p>Opportunities for topic related Maths</p> <p>Measurement - time.</p> <p>Problem solving.</p>	<p>Geography/History</p> <p>The Victorian era - a close look at the life of the poor, the rise of cities and factories leading to an examination of the British Empire.</p>	<p>Art/DT</p> <p>Looking at William Morris - his wallpaper designs inspired by nature. A study of the Pre-Raphaelites.</p> <p>A festive look at what Christmas traditions the Victorians began.</p>	<p>RE</p> <p>What is a saint and what is a martyr?</p>
		<p>PE</p> <p>Invasion Games</p> <p><i>Hockey, Tag Rugby, Netball.</i></p> <p>Skills practice</p> <p>Ball control, dribbling, passing, tackling, throwing, catching, teamwork etc.</p> <p>A mini-tournament for each game.</p>	<p>Languages</p> <p>Revision and extension of basic French vocabulary. Speaking and listening practice will include asking and answering questions such as 'What's the date today?'; 'What's this?'; 'Is this a.....?'; 'Do you have any brothers and sisters?'; 'What do you like doing at the weekend/in your spare time?'</p>	<p>PSHCE</p> <p>We are looking at e-safety.</p> <p>We are promoting a positive attitude to ourselves and those around us through activities and discussion.</p>