

YEAR GROUP: 5	TERM: Autumn 2	TITLE: Time Traveller – The 20 <sup>th</sup> Century
<b>ENGLISH</b>	<b>MATHS</b>	<b>SCIENCE</b>
<p><b>Kidnapped – Flash back Narrative</b> <b>The Robin – Setting Descriptions</b></p> <p><b>Reading</b> increasing their familiarity with a wide range of books, including myths, legends and traditional stories, modern fiction, fiction from our literary heritage, and books from other cultures and traditions</p> <p>identifying and discussing themes and conventions in and across a wide range of writing</p> <p>learning a wider range of poetry by heart</p> <p>preparing poems and plays to read aloud and to perform, showing understanding through intonation, tone and volume so that the meaning is clear to an audience</p> <p><b>Writing Composition</b> using a wide range of devices to build cohesion within and across paragraphs</p> <p>assessing the effectiveness of their own and others’ writing</p> <p><b>Writing - vocabulary, grammar and punctuation</b> Modal Verbs Using modal verbs to indicate degrees of possibility Indicating degrees of possibility using modal verbs [for example, might, should, will, must Adverbs Using adverbs to indicate degrees of possibility Indicating degrees of possibility using adverbs</p> <p><b>Handwriting</b> choosing which shape of a letter to use when given choices and deciding whether or not to join specific letters</p> <p>choosing the writing implement that is best suited for a task</p>	<p><b>Statistics</b> complete, read and interpret information in tables, including timetables</p> <p>solve comparison, sum and difference problems using information presented in a line graph</p> <p><b>Number: Multiplication &amp; Division</b> count forwards or backwards in steps of powers of 10 for any given number up to 1 000 000 (copied from Number and Place Value)</p> <p>multiply and divide numbers mentally drawing upon known facts multiply and divide whole numbers and those involving decimals by 10, 100 and 1000</p> <p>multiply numbers up to 4 digits by a one- or two-digit number using a formal written method, including long multiplication for two-digit numbers</p> <p>divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately for the context</p> <p>identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers.</p> <p>know and use the vocabulary of prime numbers, prime factors and composite (non-prime) numbers</p> <p>establish whether a number up to 100 is prime and recall prime numbers up to 19</p> <p>recognise and use square numbers and cube numbers, and the notation for squared (2) and cubed (3)</p> <p>solve problems involving multiplication and division including using their knowledge of factors and multiples, squares and cubes solve problems involving addition, subtraction, multiplication and division and a combination of these, including understanding the meaning of the equals sign</p>	<p><b>Animals Including Humans</b></p> <p>Identify, and present in an appropriate way, the key stages in human growth and development from birth to old age.</p> <p>Compare keyfacts about mammalian gestation and birth and suggest reasons for variation within a species (e.g. typical gestation in humans being between 37-42 weeks).</p> <p>Describe the process of sexual reproduction in a familiar animal and why it is important for species survival.</p> <p>Make informed choices to maintain their health and well-being, explaining reasons for these choices.</p> <p>Describe the key physical changes in the male and female human body during puberty.</p> <p>Record data and results of increasing complexity using scientific diagrams, labels, classification keys, tables, bar and line graphs and model</p> <p>Use and develop keys to identify classify and describe living things and materials</p>

solve problems involving multiplication and division, including scaling by simple fractions and problems involving simple rates

**Perimeter and area**

calculate and compare the area of squares and rectangles including using standard units, square centimetres (cm<sup>2</sup>) and square metres (m<sup>2</sup>) and estimate the area of irregular shapes (also included in measuring)

measure and calculate the perimeter of composite rectilinear shapes in centimetres and metres

<b>COMPUTING</b>	<b>RE</b>	<b>PE</b>
<p><b>Scratch</b> With support begin to produce algorithms by using logical and appropriate structures to organise data and create precise and accurate sequences of instructions</p>	<p><b>Christianity</b> Evaluate different accounts of the Christmas story and understand that stories can be true in different ways.</p>	<p><b>Swimming &amp; Water Safety</b> Move in and around water confidently and competently, exploring ways of swimming above and below the water. (Swimming charter level 1.)</p> <p>Travel 5 metres (Swimming charter level 2).</p> <p>Push and glide with arms extended front and back (Swimming charter level 3.)</p> <p>Travel 10 metres unaided with their feet off the floor (Swimming charter level 4).</p> <p>Swim 10 metres unaided, optional stroke. (Swimming charter level 5).</p> <p>Swim between 25 metres and 50 metres unaided, performing more than one stroke.</p> <p>Use breathing and survival techniques (Swimming charter level6).</p>
<b>FRENCH</b>	<b>PSHE</b>	<b>MUSIC</b>
<p>Vocabulary used when eating out.</p>	<p><b>Celebrating difference</b> Explain the words ‘culture’, ‘stereotype’ and ‘racism’ and give examples of all. Discuss ‘protected characteristics’ in the equality Act 2010 or revised versions</p> <p>Respond to, or challenge, negative behaviours, such as bullying and aggression with increasing independence and show resistance to carrying out something that they feel uncomfortable about or that they know is wrong.</p>	<p><b>Music</b> Recorders Play and perform in solo and ensemble contexts playing musical instruments with increasing accuracy, fluency, control and expression.</p>
<b>ART/DT</b>	<b>HISTORY</b>	<b>GEOGRAPHY</b>

<p><b>Salvador Dali / Photography</b> Compose a photograph with an emphasis on textural qualities, light and shade.</p> <p>Compare and comment on ideas / methods / approaches in own and others' work (relating to context).</p> <p>Create a monochromatic collage which incorporates text.</p>	<p><b>Time Traveller – The 20th Century</b> a study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066</p> <p>Independently place historical events or change on a timeline, remembering key facts from a period of history studied.</p>	
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