
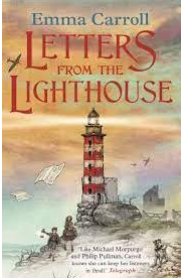
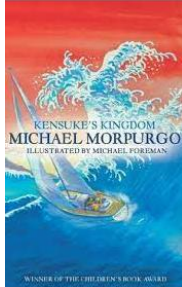


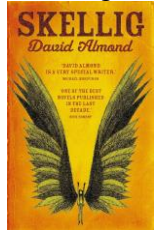
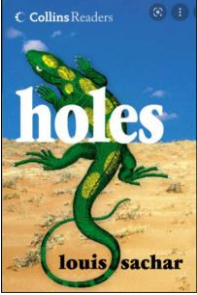


| Year 6 | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|-----------------------------|--|---|---|--|---|--|
| Project | Life of an evacuee | Living in a Lighthouse | Take me to Rio | Early Islamic Civilization | A New World | Energy |
| Project Focus | History | DT | Geography | History | DT | Geography |
| Breadth of project | Key events from WW2 including evacuation and Kindertransport and The Blitz. | Learning about the need and design of lighthouses and planning, making and evaluating our own with a working circuit. | Comparing different climates found in Manaus and Rio in Brazil as well as looking at the human geography of the city. | Exploring early Islamic Civilization of how it became about to be one of the most forward thinking and powerful civilizations of its time. | Researching different recipes and then planning, making and evaluating our own sweet treat and thinking about packaging and distribution. | Using maps to think about different areas of the Earth as well as the varying climate zones that habitats experience throughout their existence. |
| Memorable experience | Into University- Evacuee day at Lotherton Hall | Making a working lighthouse to act as a night light | Carnival: dancing, masks and celebration | Creating a class book of biographies for the school library | Making Healthy Flapjacks for a SATS treat | Residential to Lineham Farm |
| Core Texts | <p>Goodnight Mr Tom MICHELLE MAGORIAN</p>  | <p>Letter from the Lighthouse Emma Carroll</p>  | <p>Kensuke's Kingdom MICHAEL MORPURGO ILLUSTRATED BY MICHAEL FOREMAN</p>  | <p>The Golden Horseman of Baghdad SAVIOUR PIROTTA</p>  | <p>The Arrival SHAUN TAN</p>  <p>Skellig David Almond</p>  | <p>Holes louis sachar</p>  |

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| <p>English</p> | <p>Blitz War Poetry</p> <p>Non-Chronological report</p> <p>Narrative</p> | <p>Senses Poetry</p> <p>Narrative- enlightenment story</p> <p>Explanation text</p> | <p>List poems</p> <p>Narrative- disaster story</p> <p>Persuasive leaflet</p> | <p>Biography of a famous person (Isaac Newton, Barack Obama, Amelia Earhart, Neil Armstrong or Elon Musk)</p> | <p>First person narrative</p> <p>Informal letters</p> <p>Rewrite a piece from Autumn term</p> | <p>Formal and Persuasive letters</p> <p>Newspaper reports</p> |
| <p>Maths</p> | <p>Place Value- read and write, order and compare, partition and round numbers to 10,000,000</p> <p>Addition, Subtraction, Multiplication and Division- Add and subtract numbers up to 10 million.</p> <p>Understanding common factors and multiples and square, cube and prime numbers.</p> <p>Using informal and formal methods for multiplication and division.</p> <p>Using the order of operations</p> | <p>Fractions- Simplifying and recognising equivalent fractions. Ordering fractions on a number line</p> <p>Add and subtract any fraction including mixed numbers and solving these in word problems.</p> <p>Multiplying and Dividing fractions. Finding the whole from a fraction of an amount</p> <p>Converting units of measurement- Converting metric measures and converting from miles to kilometres</p> <p>Recognising imperial and metric measures</p> | <p>Ratio- Using ratio language and understanding the : symbol</p> <p>Linking ratio to fractions and using ratio to explain and solve scale factors for shape.</p> <p>Algebra- Using 1 and 2 step function machines</p> <p>Understanding algebraic language such as substitution, expressions and formulae</p> <p>Solving algebraic problems.</p> <p>Decimals- Place value of decimals, multiplying and</p> | <p>Fractions, Decimals and Percentages- Comparing fraction and decimals.</p> <p>Converting fractions to percentages and ordering fractions, decimals and percentages.</p> <p>Finding percentages of amounts.</p> <p>Solving missing percentage value problems.</p> <p>Area, Perimeter and Volume- Area and perimeter of quadrilaterals.</p> <p>Finding the area of triangles and parallelograms.</p> | <p>Shape- Measuring and classifying angles.</p> <p>Angles in triangles and quadrilaterals</p> <p>Calculating angles on a straight line, a point and vertically opposite angles.</p> <p>Drawing shapes accurately</p> <p>Position and direction- Reading and plotting points in four quadrants.</p> <p>Reflecting and translating shapes</p> <p>Consolidation</p> | <p>Problem solving activities and applying mathematics to everyday life</p> |

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| | | | <p>dividing numbers by 10,100 and 1000.</p> <p>Dividing decimals by integers.</p> | <p>Volume of cubes and cuboids</p> <p>Statistics- Reading and interpreting line graphs, dual bar charts and pie charts with percentages and angles.</p> <p>Calculating the mean</p> | | |
| Science | Light Up Your World | Danger! Low Voltage | Everything Changes | Body Pump | The Nature Library/ Body health | Body Health |
| History | Britain at War | | | The Early Islamic Civilization | | |
| Geography | | | <p>Let me take you to Rio - Through investigation of the human and physical factors affecting citizens of Brazil and Rio de Janeiro, pupils are able to create a persuasive brochure encouraging tourism to Rio, as well as compare the amazon rainforest use to local woodland use.</p> | | | <p>All about Energy- to be able to understand and explain the origins and impact of renewable and non-renewable energy sources on society, the economy and the environment, applying this knowledge to collecting and presenting data on the best position for a solar panel on the school grounds.</p> |

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| Art and Design | | | Craft and Design | Drawing: Make my voice heard | | Sculpture and 3D: Making memories |
| Design and Technology | Construction Materials: Children research, design and make a shelter for a LEGO man. | Mechanisms (Electrical Systems) and Structures: Children making a working model lighthouse to light up a room. Use Crumble controllers and software. | | | Food Technology: Make healthy flapjacks | |
| Music | Music Express World Unite | Music Express Unit Journeys | Music Express Unit Growth: Musical | Music Express Unit Roots | Music Express Unit Class awards | Music Express Unit Moving On: |
| French | Notre Ecole (Our school) | Notre Monde (The world around us) | Le passe et le present (Then and now) | Ici et la (Out and about) | Monter un café (Setting up a café) | Quoi de neuf (What's in the news?) |
| Computing | Online Safety | Coding | Blogging | | Spreadsheets | |
| PE | Fitness Cricket | Dance Tennis | Dance Basketball | Dodgeball Football | Gymnastics Tag Rugby | OAA Athletics |
| RE | How do Jews remember Kings and Prophets? | How do Sikhs show commitment? | What do Christians believe about Jesus' death and resurrection? | | How does growing up bring responsibilities and commitments? | |
| PSHE | How can we keep healthy as we grow? | | How can the media influence people? | | What will change as we become more independent? | |