



**Year Group: 6**

**Term: Summer 2022**

## Essential Question

How will you connect your story?

## Authentic Outcome

Y6 Leavers Ceremony

## Driving Text

Street Child by Berlie Doherty

## Mini Outcomes

- Create your 'life cycle' and explore how that differs from a Victorian child.
- Transition program – Upwards and Onwards.
  - Prepare personal and digital memories.

## Experts, Trips, Experiences & Making Community Links

- Historians at Quarry Bank Mill
- Secondary school staff and visits
- Career experts – invite parents, invite doctor, vet, recruitment expert etc.

## Key Vocabulary

cells  
conductor  
dimmer switch  
fuses  
generator  
insulator  
series circuits  
socket  
volts  
comparison  
influence  
time period  
advancements  
British Empire  
societies  
summarise  
baking soda  
varied  
gluten  
dairy  
seasonality  
combine  
beat

## Technology

- Digital memories/memory stick
- Use of Seesaw to document D&T learning and process

## Immersive Environment

- Victorian caps, chimney sweeps etc. Electrical wires, oversized battery cut outs, bulbs. Photo of each child on display & leavers items towards the end of the year.

## Outcomes for this Term/National Curriculum Links and Coverage

<b>Maths</b>	<b>REAL Project</b>		<b>RE &amp; Other Subjects</b> <i>(taught discretely)</i>
	<b>English</b>	<b>Foundation Subjects</b>	
<p>Position and Direction (1 week)</p> <ul style="list-style-type: none"> <li>- The first quadrant</li> <li>- The 4 quadrants</li> <li>- Translations</li> <li>- Reflections</li> </ul> <p>Properties of Shapes (3 weeks)</p> <ul style="list-style-type: none"> <li>- Measure with a protractor</li> <li>- Draw lines and angles accurately</li> <li>- Introduce angles</li> <li>- Calculate angles on a straight line</li> <li>- Calculate angles around a point</li> <li>- Calculate missing angles</li> <li>- Vertically opposite angles</li> <li>- Angles in a triangle</li> <li>- Angles in a triangle – special cases</li> <li>- Angles in triangles – missing angles</li> <li>- Angles in Quadrilaterals</li> <li>- Angles in Polygons</li> <li>- Draw shapes accurately</li> <li>- Draw nets of 3D shapes</li> </ul> <p>Perimeter, Area and volume (2 weeks)</p> <ul style="list-style-type: none"> <li>- Shapes with same area</li> <li>- Area and Perimeter</li> <li>- Area of a triangle (1)</li> <li>- Area of a triangle (2)</li> <li>- Area of a triangle (3)</li> <li>- Area of a parallelogram</li> <li>- What is volume</li> <li>- Counting cubes</li> <li>- Volume of a cuboid</li> </ul> <p>Ratio (2 weeks)</p> <ul style="list-style-type: none"> <li>- Using ratio language</li> <li>- Ratio and fractions</li> <li>- Introducing ratio symbol</li> <li>- Calculating ratio</li> <li>- Using scale factors</li> <li>- Calculating scale factors</li> <li>- Ratio and proportion problems</li> <li>- Ratio and proportion problems</li> </ul> <p>Converting Units (1 week)</p> <ul style="list-style-type: none"> <li>- Metric measures</li> <li>- Convert metric measures</li> <li>- Calculate with metric measures</li> <li>- Miles and Kilometres</li> <li>- Imperial measures</li> </ul>	<p><u>Reading</u></p> <ul style="list-style-type: none"> <li>- Gabby to The Rescue &amp; The way of the Dodo</li> <li>- An Encounter at Sea &amp; Space Tourism</li> <li>- Flight for Freedom</li> <li>- UFO Alert (D – NF)</li> <li>- The Eagle (D – NF)</li> <li>- A Recipe for Disaster (I - NF)</li> <li>- Horror at Fang Rock (D – F)</li> <li>- TV or not TV (D - NF)</li> <li>- Arthur &amp; The Golden Rope</li> </ul> <p><u>Writing</u></p> <ul style="list-style-type: none"> <li>- Recount about the life of a Victorian child</li> <li>- Street Child narrative</li> <li>- Autobiography of time at primary school</li> <li>- Prayers for Y6 Leavers Ceremony</li> </ul> <p><u>Grammar, Punctuation &amp; Spelling</u></p> <ul style="list-style-type: none"> <li>- How words are related by meaning as synonyms and antonyms</li> <li>- Converting nouns and adjectives into verbs using suffixes</li> <li>- The difference between vocabulary typical of informal speech and vocabulary appropriate for informal speech and writing</li> <li>- Indicating degrees of possibility using adverbs or modal verbs</li> <li>- Relative clauses</li> <li>- Identify situations where formal and informal language would be used</li> <li>- Linking ideas across paragraphs using a wider range of cohesive devices</li> <li>- Incorporate a variety of layout devices to structure text</li> <li>- Use of semi-colon, colon and dash to mark the boundary between independent clauses</li> <li>- Punctuation of bullet points to list information</li> </ul> <p><u>Handwriting</u></p> <ul style="list-style-type: none"> <li>- Write legibly, fluently and with increasing speed by choosing which shape of a letter to use when given choices and deciding whether or not to join specific letters</li> <li>- choosing the writing implement that is best suited for a task.</li> </ul>	<p><u>Science</u></p> <p>Electricity</p> <ul style="list-style-type: none"> <li>- Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit</li> <li>- Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches</li> <li>- Use recognised symbols when representing a simple circuit in a diagram</li> </ul> <p><u>History</u></p> <ul style="list-style-type: none"> <li>- A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066 – the reign and changing power of Queen Victoria.</li> </ul> <p><u>Geography</u></p> <ul style="list-style-type: none"> <li>- Locate countries in the British Empire in the 1900s and compare with modern day.</li> </ul> <p><u>D&amp;T</u></p> <ul style="list-style-type: none"> <li>- Cookery – To plan, evaluate critique and prepare your own interpretation of Victoria sponge cakes.</li> </ul> <p><u>Art</u></p> <ul style="list-style-type: none"> <li>- To improve their mastery of art and design techniques, including drawing and painting with a range of materials [for example, pencil, charcoal, paint].</li> </ul>	<p><u>RE</u></p> <ul style="list-style-type: none"> <li>- Witnesses</li> <li>- Healing</li> <li>- Common Good</li> <li>- Islam</li> </ul> <p><u>Computing</u></p> <ul style="list-style-type: none"> <li>- Spreadsheets, Unit 6.9 Purple Mash</li> </ul> <p><u>PSHE</u></p> <ul style="list-style-type: none"> <li>- Jigsaw – Relationships/Changing Me</li> <li>- Journey in Love</li> </ul> <p><u>PE</u></p> <ul style="list-style-type: none"> <li>- Swimming</li> </ul> <p><u>Music</u></p> <ul style="list-style-type: none"> <li>- Resonate Hub Online: Using chords and structure</li> <li>- How does music shape our way of life?</li> </ul>