

# Year 6—History—The Industrial Revolution



## Essential Knowledge

By the end of this unit children will:

- Know that Queen Victoria reigned for 63 years from 1837 – 1901.
- Grasp that Victoria dominated the period synonymous with her long reign.
- Know that this was a period of rapid change, usually referred to as revolutionary
- Identify 3 major changes that took place during this period, including industrialisation, urbanisation, growth of the railways etc
- Know that it was a period of intense pioneering achievements and can name two leading figures responsible and at least 4 innovations still with us today

### Sensational Start

#### Creative Response

In groups, the children will create an image of Victorian London using various medium such as chalks, crayons and charcoal.

### Extraordinary Extra

#### DT Day!

The children will learn about Victorian Toys and create their own moving mechanism using cams, axles and followers.

### Fabulous Finish

#### Outdoor Learning!

The children will take part in activities linked to their art learning and the work of William Morris.

**Key dates:**  
**Hillary Class Assembly:**  
Wednesday 21st January.  
**Class and Leavers Photos:**  
Thursday 12th February

**Parents Evenings:**  
Tuesday 10th & Thursday 12th March

#### PE days:

Grylls

Monday & Tuesday

Fields:

Tuesday & Wednesday

Hillary:

Tuesday & Wednesday

<p>Core Subjects: Links to theme</p>	<p>The Industrial Revolution—Theme Content—National Curriculum links</p>					
<p><b>English</b></p> <p><b>Key Texts :</b> The Boy in the Tower Paradise Sands</p>	<p><b>Foundation Subjects</b></p>					
<p><b>Maths</b></p> <p><b>Number:</b> Algebra <b>Number:</b> Decimals <b>Number:</b> Fractions, decimals and percentages <b>Measurement:</b> Area, perimeter and volume</p>	<p><b>History</b> <b>Victorian Britain</b> The reign of Queen Victoria Major social changes that occurred during this time. Railways and Locomotives. The Impact of Railways Inventors and Inventions</p> <p><b>Computing</b> <b>Big Data 2</b> We will learn about transferring data, data usage and data analysis. We will then design a smart school and present our ideas.</p>					
<p><b>Science</b></p> <p><b>Electricity:</b> This unit builds on from the Year 4 Electricity unit. Children will learn to represent circuits using symbols in a diagram. develop their understanding of what electricity is and how to measure it.</p>	<p><b>Music</b> <b>Advanced Rhythms</b> Children will learn about the work of Kodaly and his music method. They will create rhythmic patterns collaboratively and play clapping games. They will then compose their own song and record using notation.</p> <p><b>Art and Design Unit</b> <b>Drawing with Inks</b> The children will learn about the artist William Morris and will focus on developing and improving their drawing and painting skills using inks.</p> <p><b>French</b> <b>In my French House</b> We will learn how to describe French houses using adjectives and prepositions.</p> <p><b>PE</b> Basketball Dance</p>					
	<p><b>RE</b> <b>Islam</b> How is faith expressed in Islam?</p> <p><b>DT Day</b> <b>Mechanical Systems:</b> <b>Automata Toys</b> Experimenting with a range of cams, creating a design for an automata toy based on a choice of cam to create a desired movement.</p> <p><b>RSE &amp; British Values</b> Dreams and Goals Individual liberty</p>					