

**Y3/4 Year A Summer Term**

**Topic: Plants**

**Subject: History – The Railway Revolution**

National Curriculum Objectives

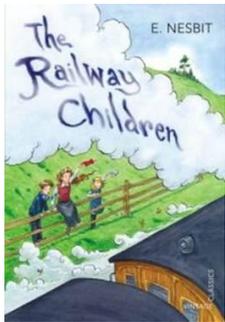
- a study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066
- a significant turning point in British history, for example, the first railways

**Links to school values**

Thankfulness  
Service

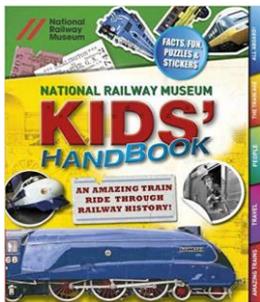
**Texts to support learning**

**Fiction:**



The Railway Children – E. Nesbit

**Non-fiction:**



National Railway Museum Kids' Handbook – William Potter

**Key Knowledge and Vocabulary**

Know some ways in which people and **goods** were **transported** in the early 1700s.

Know and explain some of the difficulties with transporting goods and passengers in these ways. Know and explain some reasons why transport improved during the **Industrial Revolution**.

Know when the Industrial Revolution was.

Describe some **technological developments** during this period and how they changed transport. Know and explain in very simple terms how **steam engines work**.

Know who **James Watt** was and what he achieved.

Find out about the development of the first **steam-powered railways** in Britain.

Understand reasons why certain technological developments led to improvements in **steam engines** and **railway tracks**.

Know about some key events in the early history of British rail transport.

Find out about the way rail travel changed the lives of people living in Britain since 1830.

Describe some ways in which the railways grew and how rail travel changed.

Understand some ways in which the expansion of the **rail network** affected people's lives.

Find out about the development of **underground railways**, and how they changed the lives of Londoners.

Know why it was difficult for **overground** railway lines to extend into the centre of London.

Know how the **Metropolitan Railway** was built and developed over time.

Explain how the development of the Metropolitan Railway changed the lives of Londoners.

Understand some of the disadvantages of steam-powered **locomotives**.

Understand some benefits of **electrification** of the railways for passengers.

Know and understand about the way the railways changed the lives of British people.