

**In English we can:**

Read non-fiction texts relating to the Industrial Revolution.

Write a biography of Isambard Kingdom Brunel.

Write news reports about key events in the Industrial Revolution.

Write diary entries.



The Oaks Primary School ~ Project Overview

**Rain, Steam and Speed  
Spring 1  
Year 6  
How did Britain change the World?**

**In Maths we can:**

Measure accurately in mm and cm.

Convert units of measurement.

Read scales accurately e.g. temperature.

**In history we can:**

Understand significant turning point in British history, e.g. the first railways/ the Industrial Revolution.

Summarise how Britain has had a major influence on world history.

Describe a key event from Britain's past using a range of evidence from different sources.

Suggest relationships between causes for the Industrial Revolution.

Understand how Britain once had an Empire and how that has helped or hindered our relationship with a number of countries today.

**In art we can:**

Produce sketches and paintings to communicate emotions.

Explain why different tools have been combined to create drawings and paintings.

Explain why we have chosen specific drawing and painting techniques.

**In DT we can:**

Explain how food should be stored, giving reasons.

Justify why specific materials have been selected to make a bridge.

Ensure that work is precise and accurate.

Hide joints to improve the look of a bridge.

**In computing we can:**

Collect, analyse, evaluate and present data and information.

Use search technologies effectively, appreciating how results are selected and ranked.

**In science we can:**

Explore different ways to test an idea, choose the best way, and give reasons.

Vary one factor whilst keeping the others the same in an experiment.

Plan and carry out an investigation by controlling variables fairly and accurately.

Make a prediction with reasons.

Find a pattern from data and explain what it shows.

Use a graph to answer scientific questions and link what we have found out to other science.

Suggest how to improve our work.

**In PSHE we can:**

Identify role models for a healthy lifestyle.

Understand the effect of media influence and peer pressure –both positive and negative.

Think how media messages can promote gender stereotyping.

**In RE we can:**

Think about how people live through good times and through hard times.



**Key Learning Skills**

Questioning, collaborating, empathising, listening, researching, imagining, investigating, evaluating, having a point of view, persuading, being creative, making connections.