

Year 5

Theme: Shelter & Environment

Topic/Core Question:

The Industrial Revolution – a change for good?

Learning Stimuli: Iron Bridge

Helping Lights Shine for All

The children will learn about different the growth of cities and how conditions changed – considering the impact on living and working conditions with the influx of people into cities. Once this learning is established the children will reflect on the role of philanthropists in dealing with the needs of society and consider the costs and benefits of industrialisation.

As global citizens and change-makers (History, Geography, RE & P4C):

We will learn about the industrial revolution, understanding the key contributions towards this important time in history. We will also consider the impact this had on living and working conditions, especially for children, and how this compares to our lives today! In Geography, we will name and locate important cities in Britain during the industrial revolution, as well as observe and explore how the population changed within these cities.

As scientists and problem-solvers (Science, DT, Computing & P4C):

We will explore and answer questions about forces! Working scientifically, we will plan and carry out investigations to identify and understand the effects of different forces on the world around us, including; gravity, air resistance, water resistance and frictions. We will also learn about different mechanisms, such as levers, pulleys and gears, and recognise that they allow a smaller force to have a big effect!

As communicators & collaborators: (Literacy, Maths, Art, Music, P4C):

We will look at the work of the artist, William Morris, and use the environment as inspiration for patterns in our own art work. We will focus on sketching through observation and our imagination, as well as developing our ability to print, while exploring line, tone, pattern, texture, colour and shape. In Music, we will explore the work of the composer, Anna Meredith, using body percussion to compose our own rhythms.

