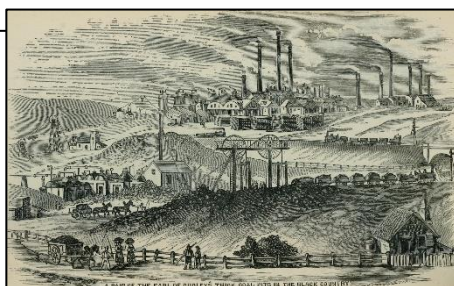




## Curriculum Information



### Spring 2 Year 5



#### **Our topic this half term is 'Inventions and Industry'**

Grab your shovel and pick! Year 5 are off down the mines! This half term, our children will be journeying back in time to the days of the Victorian period. They will be exploring the industries and inventions which transformed our country and learning about the benefits and problems that they have brought to our local area.

**As writers**, we will be writing setting descriptions of a Victorian, industrial city; a character description about a dastardly Victorian villain; a long-form narrative about a child's life in an industrial town and a biography of the Victorian Engineer – Isambard Kingdom Brunel.

**As readers**, we will read Berlie Doherty's 'Street Child'. A true story, this story follows the journey of Jim Jarvis as he escapes life in a workhouse and finds his way to safety with Dr Barnardo.

**In Maths**, we will learn about comparing, measuring and calculating missing angles, adding and subtracting fractions and exploring percentages.

**In Science**, we will continue to find out about materials, their properties and the ways in which they can change.

**In Computing**, we will be recording and editing videos, as well as learning how to conduct ourselves in a positive manner while online.

**In Art**, we will be creating prints in the style of the Victorian designer – William Morris.

**In Design and Technology**, we will continue our project of building our own powered buggies, using our knowledge of gears and CAMs.

**In Geography**, we will learn about the ways in which the use of land in our local area changed during the industrial revolution, as well as comparing Polesworth to more industrialised areas.

**In Languages**, we will be learning how to describe different items of clothing, their materials and colours and describe what we are wearing.

**In Music**, we will be continuing to play melodies on the cello, as well as developing our composition skills.

**In PSHE**, we will learn about physical well-being and developing strategies for keeping bodies healthy.

**In PE**, we will be learning dance routines and learning throwing, catching, teamwork and communication skills in dodgeball.

**In RE**, we will be learning about the Easter story and exploring the reasons why this festival is so important to Christians worldwide.