

### How did the Black Country contribute to the development of Industrial Britain?

#### History/Geography

This exciting topic will provide an interesting insight into the history of our local area, focusing on the significance of the Black Country in the Industrial Revolution. They will use different sources of information to learn more about the prominent industries in the local area during that time including coal and limestone mining and glass production, as well as how the local canals played a role in the growth of industry. They'll also learn about what life was like during this time compared to now and how land use has changed over time using historical and current maps.

#### Literacy

The children will be exploring 'Ways to be Me' by Libby Scott and Rebecca Westcott, 'The Lost Thing' by Shaun Tan and 'The Secret Garden' by Frances Hodgson Burnett.

They will develop the skills needed to write a discussion and a persuasive piece, as well as developing their skills in narrative

#### Art

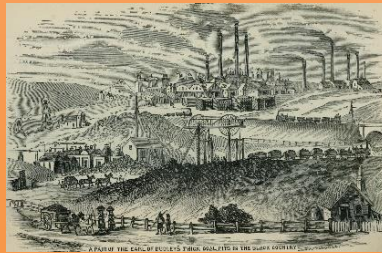
This term, our art unit is on still life painting. Children will use their knowledge of drawing 3D shapes. During this unit children will also revise colour mixing and tints and shades.

#### French

The children will learn how to say what the weather is like and what people do in the different seasons. They will also learn how to tell the time.

#### Maths

Year 5 - multiplication and division, fractions, decimals and percentages, perimeter and area and statistics.



#### PSHE

The children will learn about consent and asking permission. They will also learn about protecting the environment, compassion towards others and online safety. Additionally, they will look at career aspirations and workplace stereotypes.

#### RE

Does faith make a difference?  
Children will be studying significant people whose faith has guided their lives and actions and the impact of this. They'll also learn about the story of Holy Week and Easter.

#### DT

The children will be designing and making a savoury based item.

#### Computing

Vector Drawings - the children will learn to create vector drawings and use different tools to create images.  
3D Modelling - the children will develop their knowledge and understanding of using a computer to produce 3D models.

#### Music

Our Community - the children will be given opportunities to compose and perform music inspired by their local community, past and present.  
Growth - Children explore Ravel's Bolero through rhythmical mime, learn songs with instrumental accompaniments, and create a dance to build into a thrilling street performance

#### Science Topics

##### Light

The children will learn what light is, how we see objects and the difference between night and day. They will also investigate how different materials reflect light, how shadows are formed and how the size of a shadow can be changed.

##### Forces

The Children will learn about gravity, air resistance, water resistance and friction. They will learn about the impact of natural and applied forces and investigate mechanisms (levers, pulleys and gears).

#### PE

The children will learn how to develop sequences to express their own ideas. The children will also learn how to adapt and adjust skills, movements or tactics as necessary when playing games. The children will learn how to prepare and condition core and major muscles of their bodies in preparation for partner or group balances. They will also look at how to vault.

### You can help your child by:

Supporting them with reading for 20 minutes a day; checking Accelerated Reader Home Connect to follow your child's progress in reading; helping them to learn their weekly spellings (encourage the use of Readwriter); practising their times tables with them (encourage the use of Times Table Rockstars); supporting them with completing and uploading homework; checking Class Dojo regularly for key information; ensuring they have the correct equipment and PE kit.