

We are Historians:

Unit 1

Local history study - Who was Isambard Kingdom Brunel, and what did he contribute to the local area?

In this history unit, the children will learn about Isambard Kingdom Brunel and discover how his inventions changed travel and transport in Britain. They will explore Brunel's important work in the local area, including railways, bridges and tunnels, and learn why he is still remembered today. Through research, discussions and practical activities, the children will develop their historical enquiry skills and understanding of local history. They will round off their learning about Brunel by writing a biography of him.

Ash Curriculum - Term 6

We are Designers:

Unit 3

Shell structures - Bridges - How can we make a bridge that can support a weight?

In this design and technology unit, the children will explore different types of bridges and learn how shell structures are designed to be strong and stable. They will investigate how shapes, materials and supports can help a bridge hold weight successfully. Through designing, building and testing their own bridges, the children will develop their problem-solving, teamwork and evaluation skills.

We are Theologians, Philosophers and Sociologists:

Christianity - When Jesus left, what was the impact of Pentecost?

Unit 2

In this RW unit, the children will learn about the events of Pentecost and why it is important to Christians. They will explore how Jesus' followers changed after the coming of the Holy Spirit and how the Christian Church began to grow. They will explore how this has guided Christian beliefs today. Through stories, discussions and creative activities, the children will develop their understanding of Christian beliefs and the impact of Pentecost on believers today.

We are Geographers:

Unit 4

What are the key features of a mountain?

In this geography unit, the children will learn about the key features of mountains. They will explore how mountains are formed through tectonic plate movement and learn about famous mountain ranges around the world, including the Alps and the Himalayas. Through map work, research, data handling and practical activities, the children will investigate how people, plants and animals adapt to mountain environments and develop their geographical enquiry skills.

Maths

For maths, year 3s will continue their learning about shape. This will entail learning about angles as turns, comparing angles, as well as understanding what parallel and perpendicular mean. They will then observe and describe 2D and 3D shapes, outlining key properties of each. After that, the children will move on to learn about statistics, interpreting, drawing and collecting and presenting data in different types of charts and graphs (pictograms, bar graphs and 2-way tables).

In year 4, the children will begin by interpreting and drawing line graphs. This will be followed by some learning about coordinates - plotting, describing and translating these on a grid. Throughout our maths learning, we will be using our reasoning and problem-solving skills to understand each concept deeply.

We are Scientists:

Unit 5

Biology - How does the digestive system work?

We will be learning all about teeth - why they are so important and the special jobs that each type of tooth does. We'll then explore the digestive system to discover how it breaks down our food. To finish, we'll enjoy an exciting demonstration to see exactly how food travels all the way through our bodies!

In this science unit, the children will learn how living things can be grouped and classified based on their features and characteristics. Through investigations and sorting activities, they will explore different groups of animals, plants and microorganisms and understand how classification helps scientists study the natural world.

We are Artists:

Unit 6

Painting - How can we control our use of colour in painting, using blocking or washing?

In this art unit, the children will explore the work of Paul Klee and learn how artists use colour to create different effects and moods in paintings. They will experiment with painting techniques such as colour blocking and colour washing to understand how colours can be layered, blended and controlled.

Key Events

PE kits in all week

Home Learning - set on Thursday, due on Tuesday.