

Termly Overview

Year: 6

Term: Spring

History

In this unit, children will study the key features, including the everyday lives of men, women and children. They will explore what life was like for children compared to modern day times and see what happened in a Victorian school. They will also learn about children that were put to work and discuss their thoughts regarding this! Children will investigate Queen Victoria's family and discuss the important events that make the Victorian era so significant.

Geography

In this unit, children will develop and extend their knowledge and understanding of Birmingham and how it contrasts to where we live. The children will develop their positional and locational knowledge of Birmingham in relation to other towns and cities and will explore and investigate by comparing it to a capital city (London/Paris). This unit will enable children to experience first-hand of Birmingham city and its key human and physical features.

Computing

Big Data 2

Children build upon their knowledge of how networks and the internet are able to share information.

Bletchley Park I

Children will discover the history of Bletchley, and learn about password hacking and code breaking.

MFL

Family: This unit is about family; as well as introducing vocabulary for some extended family members. The unit covers how to talk about household tasks and family-based weekend activities. The lessons in this unit include sentences in the present and past tenses.

The weekend with friends: This unit will give pupils the opportunity to talk about activities that they like to do with their friends. They will learn how to invite others to join in with activities, and a selection of useful replies that they can use when somebody asks them if they'd like to do something.



PE: Children will improve their defending and attacking skills, as well as think about how to use skills, strategies and tactics to outwit their opposition in Lacrosse games. The second half of spring will allow children to practise their striking and fielding skills in cricket.

Science

Evolution and Inheritance:

In this unit of learning children will recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. Children will recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents. They will identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

Animals including Humans:

In this unit of learning, children will explore the structure of the heart and lungs. They will begin to understand the double circulation system through the lungs and the rest of the body and children will also learn more about blood! They will investigate how exercise can affect pulse rate, why exercise is good for us and what can harm the heart and lungs.

English

Children will begin the term using Harry Potter and the Philosopher's Stone to inspire their fiction and non-fiction writing. They will look at how the author uses flashbacks throughout the story. They will then use Quidditch and the mythical animals involved to write non-chronological reports. After this, they will then move on to texts Cogheart and Wildboy to create writing using the features of adventure and mystery. At the end of the term, children will have fun performing poems using Benjamin Zephaniah's work.

Maths

Children will solve problems related to place value, counting and the four operations – looking at 6 digit numbers and formal methods that are the most appropriate. We will revisit fractions, decimals and percentages. They will then focus on measures involving mass, capacity and length. Children will solve more complex problems involving time, before ending the term gathering data and analysing statistics.

RE

What does it mean to live like a Jew or Buddhist?

Children will discuss how synagogues help us to understand the Jewish faith. They will learn about Shabbat and Jewish Festivals. Following this, children will learn the philosophy of Buddhism and that Buddhists strive to gain Nirvana. Children will learn about the Four Noble Truths and the Eightfold Path.

Salvation – What Difference does the Resurrection make for Christians?

During this unit, children will think more deeply about what it feels like to be 'saved' following on from their learning about the Messiah. They will discuss and perhaps debate 'who was responsible for Jesus' death' and consider in depth about why Jesus died.

Personal Life Skills

Living in the Wider World

Children will learn about valuing diversity as well as challenging discrimination and stereotypes around them.

Children will also begin evaluating media sources; sharing things online and influences and attitudes to money. Children will identify money and financial risks.

Art and Design

Banksy.

In this unit, children will explore the purpose and effect of Banksy's street art. They will discuss their opinions of street art and look at the techniques used to create it. After developing their own ideas, and refining skills, they will then design and create a piece of art using Banksy's style as inspiration, which conveys the meaning of our Christian Values. Once completed, children will evaluate their own and other's work, and reflect on its meaning.

Design Technology

Queen Victoria Cushion

In this unit, children will use their knowledge of the images associated with Victorian times to create a plush cushion. Children will research, analyse, design, and make their cushion cover, using their developing knowledge of skills in a variety of sewing techniques for joining and decorating fabric. They will then evaluate their creation, thinking about what went well and what they would do next time.