History

As historians, we will explore the kings and queens of Britain over time. We will identify the changes in Britain during William the Conqueror's reign with a focus on the feudal system and its impact on different areas of society. This will be followed by exploring the major changes that occurred during Henry VIII's reign and his relationship with the Roman Catholic Church. Finally, we will investigate how the monarchy has changed over time, including the monarchy's role in the Commonwealth.

Maths

As mathematicians, we will compare and order negative numbers and apply our knowledge through problem solving. When studying measurement, the focus will be on converting metric units and exploring the concept of volume. This term, we will continue to practise our times tables and build pace when answering arithmetic questions.

Science

As scientists, we will continue studying the unit, Animals including humans. We will learn how to describe and explain the lifecycle of a flowering plant and identify a flower's role in the process of pollination and fertilisation. In addition, we will understand how different parts of a flower are involved in pollination.

PE

This term, we will be focusing on athletics and cricket. In athletics, children will continue to practise their standing long jump, sprinting and javelin throwing skills. Our Sports Day at Plashet park will take place on Wednesday 5th June. During our cricket sessions, we will continue to improve our batting and bowling skills and apply these skills when playing team games.

Learning in Year 5 Term 6



DT

This term, we will be learning about cam mechanisms and explore different toys that use them. They will investigate ways of strengthening structures for moving toys. The remaining lessons will involve creating, designing and evaluating a moving toy with cam mechanism.

Music

This term, a tutor from Newham Music will continue teaching us how to play the ukulele.

Computing

English

As technicians, we will explore how a flat-file database can be used to organise data in records. We will use tools within a database to order and answer questions about data. We will create graphs and charts from our data to help solve problems. In addition, we will use a real-life database to answer a question, and present our work to others.

As readers and writers, we will be studying the text, From Hereabout Hill by Michael Morpurgo. During reading sessions, we will be focusing on the comprehension skills: retrieval, inference, vocabulary, summarising and explaining. In Writing this term, we will be writing a newspaper report based on Cherry's disappearance. Our second outcome will be a biography of David Attenborough.

RE / PSHCE

In **RE**, we will be learning about the importance of Thankfulness. We discuss the benefits of working with others and discuss questions we have based on the term, 'thankfulness'. Also, we will explore what different religions teach about thankfulness.

In **PSHCE**, our topic unit will be Growing and Changing. Children will learn about puberty, how emotions are changing and relationships with others. We will discuss ways to manage feelings and changes.