

English

Children will be reading the following texts this term: Matilda, Beowulf, The Pebble in my Pocket and Charles Dickens. Throughout these units of work, children will have the opportunity to write for a range of purposes including diary entries, newspaper articles, narratives and poetry whilst learning about specific genre features. Our guided reading sessions will focus on making inferences about characters and decoding new vocabulary whilst children will develop their ability to write cohesive answers to comprehension questions.



Science

The first Science topic is 'Light' and children will explore how light enters our eyes through reflection, how mirrors work and how to keep safe in the sun. Our experiments will focus on the properties of material that reflect light and how shadows are formed. After half term, children will look at different types of rocks and how they are formed. They will compare and group rocks based on appearance and simple properties and learn how fossils are formed.



Maths



Our units of work in Maths will be: multiplication and division, money and statistics. Children will compare multiplication and division statements using equality signs and learn how to multiply and divide a 2-digit by a 1-digit number using a range of strategies. They will then apply this knowledge to solve problems involving the four operations. In money, children will convert pounds to pence, add and subtract different amounts of money and learn how to solve monetary problems. When studying statistics, children will read, interpret and create bar charts, pictograms and tables. Throughout the term, we will continue our emphasis on time tables fluency.

Religious Education

The main focus of R.E. will be on preparing children to receive their First Holy Communion. We will explore the structure of the Mass and how the Eucharistic prayer is a celebration of thanksgiving for Jesus' sacrifice. We will also make links between the Eucharist and scripture whilst thinking about ways in which we can be the Body of Christ on earth today.



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Computing

Children will develop their understanding of digital devices, with an initial focus on inputs, processes, and outputs. They will also compare digital and non-digital devices. Next, learners will be introduced to computer networks, including devices that make up a network's infrastructure, such as wireless access points and switches.



PE

In dance, children will benefit from a specialist PE coach, who will use the theme of machines to teach children how to stay in time with the music, move in unison and choose a range of actions to represent different ideas.

We will also be developing our netball skills learning how to chest, bounce and shoulder pass. Children will practice defending and attacking the ball as well as developing effective tactics for small game situations.



Art

In our craft topic, children will create a mood board, develop their sewing skills and practice weaving. For Design and Technology, children will design, decorate and assemble their own cushion.



Homework/ Spellings

Spellings will be given out on a Friday and tested the following Friday. Homework will be given out on Friday and due in the following Friday.

History and Geography

Our History unit will build upon the Romans topic and explore the Anglo-Saxons and Scots. Children will describe their home life, artefacts and religion as well as exploring their influence on Modern Britain.

Extreme Earth will be our Geography topic and children will learn about the destructive powers of nature, from volcanoes and earthquakes to tsunamis and tornadoes. Through discussion and practical tasks, children will learn about how and why these natural phenomena occur, and the ways in which they affect people and the environment.