

Art & Design, Design and Technology and Music

In **Art**, we will be investigating mosaics, linked to our Roman Britain history topic, collage and printing.
In **DT** we will be using our Science knowledge of circuits to create an interactive quiz poster and cooking pizzas.
In **Music** we will be learning songs for our production.

Maths

This term, we will be exploring different multiplication methods, including formal written multiplication. We will also begin to look at fractions, including equivalent fractions, calculating with fractions and adding and subtracting fractions. Year 4 children will be studying decimals. They will learn how to represent hundredths and tenths as decimals and how to divide a one or two digit number by 10. We will also be studying length and perimeter.

English

Fiction

In our unit for Mystery and Suspense stories, we will be reading the book 'Leon and the Place Between'. We will be looking at different ways we can build suspense using different writing techniques.

Non-fiction

We will be learning about explanation texts linked to Wallace and Gromit and their unusual contraptions. We will be designing our own machines and will plan and write an explanation about how our contraption works.

In **Poetry**, we will be investigating Haikus, Kennings and Tankas. After identifying their features, we will produce some examples of our own.

PE

In outdoor PE this term, we will be learning how to play handball. This is an exciting team sport that requires excellent communication and hand-eye coordination. In indoor PE we will be doing problem-solving and dance. After half term, we will be focusing on dance for the Lower Key Stage 2 play. Year 4 children will be swimming this term.

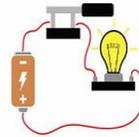
PSHE & RE

In **RE** we will be exploring the Jewish faith and learning about Passover. This will mean looking into the celebration of Passover and the foods that are eaten. After half-term we will be focusing on Christianity and looking at the Easter Story, with a particular focus on how the Easter Story teaches the message of forgiveness.

In **PSHE**, our topics are 'Dreams and Goals' and 'Healthy Me'. In our Dreams and Goals topic, we will focus on our aspirations and how we can challenge ourselves. We will work together on a challenge, focusing on team building and overcoming obstacles. In Healthy Me, we will look into how to keep ourselves fit and healthy. We will also investigate what makes something healthy.

Lower Key Stage 2

Spring 2022



History

This term we will be learning about Roman Britain. Children will learn about the impact of the Roman invasion of Britain on the lives of the Celts. They will use a variety of sources to investigate whether the Roman settlement was a positive experience and will explore the long term legacy of the Romans in Britain.

Geography

In Geography this term, we will be studying Rivers. Children will learn to name and locate some of the UK and the world's rivers and mountains, learn about the features of the Thames and understand where rivers and mountains fit into the water cycle.

Science

This half term we will be exploring electricity in our everyday lives. We will be looking at what an 'insulator' is and what a 'conductor' is. We will be creating circuits with bulbs and buzzers. Our Electricity unit has cross curricular links with Design and Technology, where we will be making a circuit. After half term we will be studying Living things and their habitats.

Modern Foreign Languages

In **French**, in the first half term we will be saying what I and others do. After half term, we will be saying how many and describing things. The children will be continuing to develop their French phonics and vocabulary to enable them to speak and read simple phrases and sentences.

Computing

In Computing, we will be programming our own games using Scratch and other programmes. We will be using the different commands on Scratch to create simulations which people will be able to respond to. We will also look at how to debug our programmes, should there be any flaws that need fixing.