

English

This term, our writing will focus on three genres: fantasy stories, diary extracts and newspaper reports. During our fantasy unit, we will explore a range of extracts from well-known fantasy texts, including *Harry Potter*, *Alice in Wonderland* and *Charlie and the Chocolate Factory*, to gather ideas and inspiration for writing our own stories. We will also be reading *Escape from Pompeii*, which will form the basis for our diary extracts and newspaper reports and will link closely to our History topic. In SPaG lessons, we will work on using fronted adverbials and expanded noun phrases, as well as improving our punctuation for speech. This term, spelling work will focus on the Lower Key Stage 2 spelling list. Our class novel will be *The Firework Maker's Daughter*.

Maths

The children will continue to practise their multiplication and division facts ready for the Multiplication Tables Check in Summer term. They will apply these skills to multiply and divide 2- and 3-digit numbers by 1-digit numbers. They will also work on measuring in kilometres and metres, including finding equivalent lengths. We will then move on to calculating the perimeter of rectilinear shapes and polygons. Next half term, the focus will shift to fractions, where the children will count in tenths, find equivalent fractions, and add, subtract and convert improper fractions. Finally, they will begin working with decimals by recognising tenths and hundredths and placing them on a place value grid.

RE

We will explore the key features of Christian churches, including a visit to Scotforth Church. We will also compare different churches and other religious buildings. After this, we will move on to learning about the Easter story, with a focus on themes of trust and betrayal.

Year 4

Spring Term

Let's Travel

Key Vocabulary

circuit	Romans
fronted adverbials	decimals
conductor	centurion
noun phrases	polygons
insulator	invade
fractions	perimeter
empire	Boudicca
hundredths	rectilinear

Science

We will begin by learning about electricity, where the children will create circuits using bulbs, buzzers and motors and investigate conductors and insulators. They will also explore how a plug works and learn the electrical symbols used for different components. We will then move on to forces, including water and air resistance, and carry out investigations using newton meters.

Art / DT

In Art, the children will study the work of Antoni Gaudí and create paintings and sculptures inspired by his style. In DT, they will design and make buildings with security lights, using electrical circuits.

History

We will be learning about the Romans, with a focus on the Roman army and the reasons behind the invasion of Britain, including the defeat of Boudicca. We will also explore the long-term impact the Romans had on Britain.

Geography

We will be studying Europe and using atlases to locate different countries and their capital cities, with a particular focus on Paris.

Music

We will be preparing songs for the Lancaster Schools' Music Festival, followed by a Charanga unit titled *Mamma Mia*.

PE

We will continue our focus on gymnastics and take part in a dance unit titled *Sparks Might Fly*, led by a dance coach. After this, the children will go swimming and take part in target games, including dodgeball.

French

In French, the children will learn the names of classroom objects and enjoy learning new songs. Next, they will explore different ways to travel to France and create a guidebook to Paris.

Computing

In Computing, the children will focus on audio production, learning to record and edit sounds, as well as exploring data logging and how to collect and interpret information.

Wider Curriculum

Intra-sports
World Book Day
Roman Workshop
Go-Velo Bikes

Values

Our values for this term are:

Courage

Compassion