



Year 3/4 Curriculum – Spring 2 2022

Power Maths

★ Unit 8: Length (Y3)

In this unit the children will apply their knowledge of number in the context of length by measuring, comparing and ordering.

★ Unit 9: Fractions 1 (Y3)

In this unit the children will understand how to make a whole out of two fractional parts. They will understand tenths, fractions as a number, and how to calculate a fraction of a set of objects.

★ Unit 8: Fractions 1 (Y4)

This unit introduces children to hundredths and then develops their understanding of equivalent fractions.

★ Unit 9: Fractions 2 (Y4)

In this unit the children deepen their understanding of finding a fraction of an amount using both unit and non-unit fractions.

★ Unit 10: Decimals 1 (Y4)

The unit introduces children to writing fractional amounts in decimal notation and introduces the decimal point and the tenth and hundredth columns.

Computing

Programming – Repetition in games

★ Children will look at the difference between count-controlled and infinite loops, and use their knowledge to modify existing animations and games using repetition. They will design and create a game, which uses repetition, applying stages of programming design throughout.

PE

Invasion Games

★ Children will be focusing on activities to develop simple attacking tactics (Netball).

★ They will be taking part in activities to develop simple attacking tactics (Hockey).

Swimming

★ The children will be going swimming to develop water confidence.

English

The Time Travelling Cat and the Roman Eagle by Julia Jarman

★ Playscript

The children will write a conversation between Ellie and Topher.

★ Persuasive writing

Children will create a persuasive house advertisement.

★ Diary entry

The children will write a diary entry from the perspective of Topher.

★ Newspaper report.

Children will write a newspaper report about 'gangs hanging outside centre' in Chapter 8.

★ Poetry

Edge of the Empire: Was Hadrian's Wall the final frontier?

In History this half term, the children will investigate the reasons for Roman invasion, including Claudius' successful invasion and conquest. They will learn about Boudica and how she rebelled against the Romans. They will also learn about the lasting impact the Romans left in Britain. As part of our work, we will be visiting the Segedunum Roman Fort to support the children's understanding of the impact the Romans had on our local area and to see what life was like in this period of history.

In art and design, the children will be exploring pattern using Roman mosaics as inspirations to create their own.



Science

Rocks

★ In this topic, children will compare and group together different kinds of rocks on the basis of their appearance and simple physical properties. They will describe in simple terms how fossils are formed when things that have lived are trapped within rock.

PSHE

Rights and Responsibilities

★ The children will explore the skills they need to develop as they grow up and how they can help the people who help them.

Music

Famous Musical Works and the Orchestra

★ Children learn about instruments of the orchestra and develop listening skills through identifying the sounds in significant musical pieces.

★ Children develop their use of musical vocabulary to describe and interpret famous musical works across genres.

RE

Kingdom of God: When Jesus left, what next?

★ The children will explore links between the story of the Day of the Pentecost and Christian belief about the Kingdom of God on Earth.

★ They will also learn about what Pentecost means to some Christians now.

French

Food

★ Children will learn the names of some foods, cutlery and cooking ingredients. They will learn how to say which foods they like and dislike, and to say what they are eating.