

English

Reading— Children will spend some of this half term looking at a range of newspaper articles, with particular emphasis on their features. A range of other non-fiction and fictional texts will be studied also. We will be continuing to develop our reading skills in our guided reading group sessions and through our VIPERS work.

Writing— We will read and discuss a new class novel. Using the experiences of the animals in the book, the children will write a persuasive letter of encouragement.

Spelling/Phonics— For spellings we will focus on the following patterns: words ending in -cian, adverbs of manner, more homophones, words with c before I, words containing 'sol' and 'real' and finally words containing 'phon' and 'sign'.

Maths

Length and Perimeter

Children will continue to measure in kilometres and metres and will be taught strategies for calculating the perimeter of rectangles, rectilinear shapes, regular polygons and polygons, as well as finding missing lengths in a given shape.

Fractions

Children will look at mixed numbers, improper fractions and equivalent fractions, as well as learning how to add and subtract fractions. At the end of this unit, we will begin decimals.

Science

States of Matter

Children will learn about solids, liquids and gases. They will also look at temperature, condensation, boiling and melting, learning about reversible and irreversible changes. Finally they will learn about the water cycle.

Our School Rule -

Respect yourself, others and the environment.



Year Four Curriculum

Overview Spring 2

This half term we will be learning about...

PSHE

Healthy me—children will begin to recognise how different friendship groups are formed, how they fit into them and the friends that they value the most. They will also be taught about the effects that smoking and alcohol have on our bodies and will touch upon peer pressure and mental health.

History/Geography

History—How hard was it to invade and settle in Britain?

Children will learn how the Britons felt when the Romans left Britain and suggest reasons for the Anglo-Saxon invasion of Britain. They will be able to name the key features of Anglo-Saxon settlements and identify changes and continuities in settlements from prehistoric Britain. Children will also make inferences about artefacts and identify the qualities needed to be a monarch in 1066.

Art/DI

Design and Technology -

Children will work with mechanical systems and make a slingshot car. They will describe key design improvements in the history of the automobile and choose and use appropriate tools to make it.

PE

Tennis—in this unit, children develop their understanding of the principles of net and wall games. Children will have to think about how they use their skills, strategies and tactics to outwit the opposition. Children are given the opportunities to play games independently and are taught the importance of being honest whilst playing to the rules.

RE

Class Religion—Sikhism. Dispositions we will cover:

- Creating inclusion, identity and belonging
- Being merciful and forgiving
- Responding to suffering

Music

Year Group Composer—Ethel Smyth

Children will spend the year learning how to play either a trumpet, baritone or guitar. Children will also experience a range of musical genres.

Computing

Databases

Children will discuss how information is collected and organised for use in a database. They will also design a database considering audience and purpose and will be given the opportunity to interrogate data contained within a database using sort and search functions.

Children will participate in weekly sessions that focus on their times table knowledge and ability.

This will ensure that they are as fluent as they can be in preparation for the Multiplication Tables Check.