

Year 4 Spring Curriculum Outline

Happy New Year!

Outlined are the main topics that we will be learning about in terms 3 and 4. The learning intentions are taken from the National Curriculum, our school progression documents and frameworks for year 4. Some children will have exceeded these expectations and will be given enrichment activities; others will be working towards these expectations and will be given necessary support. Please do ask if you have any questions.

English

In term 3 we will be reading and writing about “Skyward” – a book by Sally Deng about female pilots in World War 2. The children will have the opportunity to consider the life of women during the war and learn about a lesser known aspect of the military during this time.

In term 4, we will be reading “Planet Omar: Accidental Trouble Magnet” by Zanib Mian. This is a wonderful book with lots of strong PSHE themes for the children to consider. The story will allow the children opportunity to further develop their narrative writing. We will continue to work on the grammar and punctuation objectives for the year through discrete sessions and also through application in our writing.

Mathematics

The spring term will see the children continuing to focus on their number work. We will begin the term by learning to read and interpret pictograms, bar graphs and line graphs.

After this, we move on to fractions. The children will be finding equivalent fractions, simplifying mixed numbers, adding and subtracting fractions and solving word problems involving fractions.

We will also cover topics including time and then will make use of our understanding of fractions and place value to learn about decimals.

Computing

We are going to begin this term by continuing with our unit from Term 2 “We are Toy Developers”. The children will continue to use Scratch to create a virtual prototype for a toy.

In term 4, we will be turning our attention to making our own wikis, collaborating on the same document to create an informative webpage based on our learning of World War 2.

Science

This term we will be learning about electricity. We will learn how to build a simple circuit and then apply this to our DT topic towards the end of the term.

In term 4, we will be learning about Sound. We will look at sound sources, vibrations and know how sound travels. We will learn that different objects produce different pitches and how volume is altered by the strength of vibrations.

Geography

As part of our learning about World War 2, the children will further their understanding of global geography, looking at the countries involved in the war and the location of key events.

Art and DT

We will have a DT focus for Term 3, using our learning from Science to create our own torches. This will also tie-in with our learning about preparing for the blackouts during the Blitz.

In Term 4, we will be making Easter Bookmarks, using running and cross stitches.

Music

We begin Term 3 by learning about pitch, tempo and dynamics and how these can be changed to create a piece of music.

After half term, we move onto a unit learning about the musical genre: Rock and Roll!

History

Our topic for term 3 and 4 is World War 2. Our learning will focus on finding out about the causes of the war and then will focus on the Home Front and the impact of the war on people in Britain. We will further enhance our learning about local history during the war with a visit to Biggin Hill airport and museum.

PE

Term 3 will see us doing Gymnastics with our Team Theme coach and Forest School in our other PE lessons.

In Term 4, we will be learning the skills involved in playing Netball and in our other lessons we will be doing Dance.

RE

In RE, the new curriculum 'Understanding Christianity' focuses on the Gospel, asking the question 'What kind of world did Jesus want?' The second unit is titled 'Salvation' and uses this as a starting point to explore Easter. It will deal with questions such as 'Why do Christians call the day Jesus died 'Good Friday'?'

PSHE

Our first PSHE unit looks at the theme of "Keeping Safe". We will learn to identify hazards as well as considering why it is important to treat medicines with care and to store these safely.

After half term, we move onto "Rights and Respect", thinking about how to live peacefully with others.

French

Our French continues to be taught by Mrs Holdak on a Tuesday afternoon. Our Term 3 topic is Raconte-moi une histoire! (Tell me a story) and for Term 4 is Vive le sport! (Our sporting lives).