

# Year 4 Learning Journey

## English

This half term, we will be reading a book called 'Leaf' by Sandra Dieckmann. The children will be writing an outsider narrative which will include features of grammar and punctuation from Year 3 as well as developing many more complex features from the Year 4 curriculum, such as fronted adverbials. The children will be participating in Guided Reading and comprehension exercises relating to our writing topics. For our spelling, we will be focusing on the prefix 'in' and appropriate words that use this.

## Mathematics

This half term Year 4 will be working with 4-digit numbers and will be looking at: counting in 1000s, finding a 1000 more or less than a given number, columnar addition and subtraction, ordering and comparing numbers beyond 1000, solving problems and identifying, representing and estimating numbers using different representations. Pupils will also be focusing on rounding any number to the nearest 10, 100 or 1000 and counting in multiples of 6, 7, 9 and 25. Pupils will then move onto solving problems involving negative numbers and counting backwards through zero. Towards the end of the first half term, pupils will move onto comparing 2D shapes, measuring and calculating perimeter and converting between different units of measure (km, m, hours and minutes).

## Spanish

This half term, the theme is animals. Pupils will revise information about themselves and classroom commands for use in the classroom and will revisit the names of pet animals in Spanish with a focus on gender and plurals. Pupils will then move onto the names of farmyard animals and will use a bilingual dictionary to look up the names of zoo animals. Stories with both zoo and farmyard animals will be part of lessons. They will learn how to describe the animals and say what characteristics they have. Pupils will begin to think about agreement and position of adjectives and will practise a and r phonemes. An excellent app for practising animal vocabulary at this stage is ABC Español.

## Religious Education

Year 4 will begin their studies of Christianity learning about the family of Jesus, with a focus on New Testament stories which link to the Old Testament and Judaism concept of the Messiah. They will learn about Joseph, Mary and the Angel Gabriel. The children will then turn their attention to the birth of Jesus, focusing on stories from the Gospels of Matthew and Luke, before considering why

these stories are significant for Christians and how this is shown through art, drama and music.

## Science

This half term, we will be looking at grouping materials together, according to whether they are solid, liquid or gas. We will then move on to observing some materials as they change state when heated or cooled. During this time, we will measure or research the temperature at which this happens in degrees Celsius. Finally, we will identify the part played by evaporation and condensation in the water cycle.

## Computing

This half term we will be learning about the internet, including how it works, its uses and the need to be safe when using it. We will learn about how information is shared online, as well as understanding what websites are and who they belong to. Finally we will have discussions about the reliability of information online.

## Physical Education

This half term, the children will be learning about and developing their speed, agility and explosive capacity in indoor athletics. They will be looking at ways to improve their technique of running and jumping in events such as standing long jump and the 2-lap race. The pupils will also participate in cross country and invasion games.

## Music

Chapter 4 begin the year building on the rhythmical skills they developed in Chapter 3. They will explore poetry and make connections between literary rhythmic patterns and notation. They will discover ostinato and perform and hear its use in various musical styles.

## Humanities

In History this half term children will be studying the Roman Empire. We will be looking at the legend of how Rome came to be, learning about life in Roman culture, and also some of the interesting aspects of their history. In Geography, we will be looking at the journey of the river Rhine across Europe, and also the area around the Mediterranean Sea.

## Art: William Morris

Year 4 pupils will learn about the artist William Morris. We will be looking at examples of his work, identifying styles and motifs, whilst thinking about what inspired him. We will then have a go at making our own pieces of art inspired by Morris.

## Michaelmas Term 2024