

# Chapter 5 Learning Journey

## **English**

This term, Year 5 will be studying FArTHER and will be using this book as a basis to write a recount letter and setting descriptions. During this time, we will also be developing and revisiting key skills such as sentence building and modal verbs. In reading, we will be reading a whole class reader, as well as Guided Reading and comprehension exercises relating to our writing topics.

#### Humanities

In History, we are studying the Anglo-Saxons! We will consider attacks made by land and sea and how these movements were possible, as well as a look at the changing Kingdom of Mercia. We will also consider why the Angles even have links to angels! In Geography, we move our study to Oceans and how oceans are used for things like trade. We will also consider the human impact on oceans, looking closely and the climate and climate change too.

#### Spanish ¿Qué tiempo hace?

This half term, Year 5 pupils will learn weather phrases, including the verb 'Hacer' and talk about the weather in Spain. They will learn numbers 1- 100 in order to be able to discuss the temperature and will also practise compass points. Pupils will watch and listen to Spanish weather forecasts and in groups, create and present their own weather forecasts in Spanish to pupils in our Spanish link schools. Pupils will focus on the 'h' and 'll' phonemes and the grammar focus will be high frequency verbs and asking questions. Year 5 pupils will also learn about the Spanish Three Kings Christmas traditions and will write a letter to them. An excellent website to practise these topics at home is <a href="https://www.languagenut.com">www.languagenut.com</a> and apps are Duolingo and Droplets.

### DT

Our topic this half term is Food from Around the World! We will explore different foods from around the world whilst learning about food hygiene and exploring different food tech techniques. The unit culminates with us making our own spring rolls and dip!

### Physical Education

This half term, the children will be taking part in gymnastics. They will be focusing on the topic of flight, primarily investigating different jumping techniques and performing routines where their bodies are off the ground. They will demonstrate floor work as well as working with apparatus. The pupils will continue to focus on invasion games and have the opportunity to play in competitive class games.

### Mathematics

This half term in year 5 pupils will be working with large numbers to at least 1,000,000. They will be learning to: read, write, compare, order, count forward and backwards in powers of 10, rounding, add and subtract mentally, columnar addition and subtraction and solve multi step problems. Pupils will be deepening their number understanding, working with negative numbers, prime numbers, multiples, factors, roman numerals and solving problems involving all of these areas. Pupils also look at multiplication (including long) and division with increasingly large numbers (up to 4-digits). Pupils will also be using their place value understanding to divide and multiply whole numbers and decimals by 10, 100 and 1000. Towards the end of this first half term pupils will look at shape; identifying 3D shapes from 2D representations and identify, describe and represent the position of a shape following a reflection or translation.

<u>Science</u> In this half term, we will be focusing on the changes as humans develop to old age. We will begin to look at the human life cycle and how children prepare for adulthood, before moving on to thinking about other key milestones in a human's life.

<u>Music</u> Singing in parts - harmony and SOLFAGE. Christmas through song. Chapter 5 will perform their Christmas musical piece for parents. They will prepare a song with increasing musicality and shape, incorporating the musical elements to provide a 'musical performance'. They will sing with increasing confidence in parts creating harmonies and managing their own parts independently. Including head and chest voice when appropriate.

#### Computing

In this unit, pupils will develop their understanding of computer systems and how information is transferred between systems and devices. Pupils will consider small-scale systems as well as large-scale systems. They will explain the input, output, and process aspects of a variety of different real-world systems. Pupils will also take part in a collaborative online project with other class members and develop their skills in working together online.

Religious Education This half of the term, Year 5 children will be looking closely at the 5 pillars of Islam and the ten obligatory acts as well as a focus on hajj and its relationship with the stories learned at the beginning of the term.

<u>PSHE</u> This half term, pupils will discuss cultural differences and how they can cause conflict, as well as racism, and the different types of bullying before considering material wealth and happiness.

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