Langua College

Chapter 5 Learning Journey

<u>English</u> 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.

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.

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 www.languagenut.com and apps are Duolingo and Droplets.

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>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>Computing</u> In this unit, pupils start to create vector drawings. They learn how to use different drawing tools to help them create images. Pupils recognise that images in vector drawings are created using shapes and lines, and each individual element in the drawing is called an object. Pupils layer their objects and begin grouping and duplicating them to support the creation of more complex pieces of work. This unit is planned using the Google Drawings app, other alternative pieces of software are available.

<u>Physical Education</u> 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.

<u>Music</u> <u>Christmas</u> around the world Chapter 5 will study the musical traditions from Asia. They will explore pan Asian winter traditions and musical forms. We will explore pentatonic music and how it is used to compose and perform music. They will perform a winter themed song in a K POP style.

<u>Humanities</u> 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

<u>DT</u> 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!

<u>LC+</u> This term, Year 5 will be using LC+ time for a combination of further brain activities and puzzles as well as doing short runs to help increase fitness. They will also be learning about the different aspects of Christmas around the world. In addition to this each year 5 class will be preparing and performing their class assembly.

Michaelmas Term 2 2025