## YEAR 5 - SPRING 1

## Topic/theme

GROUNDBREAKING GREEKS: Through studying this topic, we travel back in time to explore the history of the Ancient Greeks. We will learn about the developments and changes over six periods of ancient Greek history, focusing on the city state of Athens in the Classical age, and exploring the lasting legacy of ancient Greece. Furthermore, we will look into the geography of Greece, before comparing the Minoans and Mycenaeans. We will then explore the democracy in Athens, before looking into the roles of both men and women and the development of The Acropolis Reading
Our class novel this term will be Kensuke's Kingdom. When studying this, we will explore and understand the differences between literal and figurative language e.g., through discussing the effects of imagery. We will then analyse how individual paragraphs are structured in writing. For example, ensuring comments are sequences to follow the shifting thoughts of a character; examples listed to justify a point and to reiterate to give it force. As part of our non-fiction reading, we will focus on evaluating texts critically by comparing how different sources treat the same information. We will read and evaluate letters, e.g., from Newspapers, magazines, intended to inform, protest, complain and persuade. We will then consider how they are set out, how language is used e.g., to gain attention, respect and to manipulate. Finally, in poetry, we will recognise themes in the poems they read, such as love, loss or heroism. We will then explore and explain imagery including metaphors and personification. After that, we will prepare readings of poetry, with appropriate intonation to show our understanding.

## Writing

NARRATIVE: Write in the style of a particular author, organised into chapters, extend ways to link paragraphs using adverbs and adverbial phrases. This will be based on Kensuke's Kingdom
RECOUNT: Adapt a piece of persuasive writing for different audiences, shifting levels of formality across the pieces e.g. an informal speech followed by a formal speech on the same subject. This will be based on our topic, ‘Groundbreaking Greeks’.


## Maths

FRACTIONS: Dividing to Make Fractions; Writing Improper Fractions and Mixed Numbers; Finding Equivalent Fractions; Comparing and Ordering Fractions; Making Number Pairs; Adding Fractions; Subtracting Fractions; Multiplying Fractions by Whole Numbers; Multiplying Mixed Numbers; Multiplying Mixed Numbers by Whole Numbers.
DECIMALS: Writing Decimals, Reading and Writing Decimals, Comparing Decimals, Writing Fractions as Decimals, Adding and Subtracting
Decimals; Rounding Decimals
PSHE
DREAMS AND GOALS: In this Puzzle, the children share their dreams and goals and how they might need money to help them achieve them. They consider jobs that people they know do, they look at the fact that some jobs pay more money than others and reflect on what types of jobs they might like to do when they are older. The children look as the similarities and differences between themselves (and their dreams and goals) and someone from a different culture.

## Science

FORCES: Within this half term, we will focus our learning around the following questions - What would happen if I drop something? How does friction impact on cars? How does air resistance help a parachute? Do all objects fall through water in the same way? How do gears, pulleys, leavers and springs help in the world? We will learn to work like scientists through our plan, do and review procedure.

## Design and Technology

ARCHITECTURE: Alongside our history topic of ‘Ground-breaking Greeks’, we will take part in a DT companion project named 'Architecture'.
Throughout the project, we will learn about how architectural style and technology has developed over time. We will then use this knowledge to design a building with specific features.
History
Through the study of our new topic ‘Ground-breaking Greeks', we will learn about the developments and the changes over Greek history. We will focus upon the legacy of ancient Greece and the changes over the six periods of ancient Greek history.


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## Music

MAKE YOU FEEL MY LOVE: Throughout this half term, all our learning will be focused around the song 'Make you feel my love' by Adele. We will listen and appraise the some and compare to other, similar tunes. We will then learn about the interrelated dimensions of music through playing instruments and improvising.

## Physical Education

This term, Year 5 will be going swimming at Freeman's Quay. They will be learning how to swim safely, swim unaided and use recognised strokes

## MFL

HEALTHY EATING/GOING TO THE MARKET: In this unit, we will be learning how to say fruits and vegetables. We will then learn how to use these words in simple dialogues. After that, we will explore these words in written text. Next, we will learn how to follow a simple story. Finally, we will learn how to read instructions for a recipe.

## Religious Education

HINDUISM: The focus for RE this half term is Hinduism and the celebration of Holi festival. We will learn the importance of saffron in Hinduism, before learning the story of Krishna and Radha. After that, we will learn about the festival of Holi and understand how it is celebrated in the Hindu community. Then, we will look at a range of different religious quotes, relating to Hinduism, discussing them as a class and sharing ideas. Finally, we will learn about Hindu weddings.

## COMPUTING

CODING: This half term we will start our computing lessons off by continuing with our coding unit. First, we will recognise the need to start coding at a basic level of abstraction to remove superfluous details from our program that do not contribute to the aim of the task. We will create a program which represents a physical system. We will then create and use functions in our code to make our programming more efficient. After that, we will create and use strings and set/change variable values appropriately


