# Autumn Term 2021 Year 5

Values: Growing Together, Thankfulness, Courage and Jov.

## Enrichment

Cooking: As cooks, will be making and tasting a dish traditionally eaten in Greece and the Middle East (tzatziki.)

Spaceship Earth: As scientists, we will tune in to a virtual observation of our planet Earth from space!

Cross Country: As athletes, we will enter a cross country competition at Queen's School.



## Literacy

In Autumn 1, we will explore the texts 'The Promise' and 'King of the Sky' both written by Nicola Davies.

In Autumn 2, we will learn the poem 'The Highwayman' by Alfred Noyes.

#### Learning outcomes will include:

- Speaking and listening
- Diary entry
- Letter writing Persuasive writing
- Newspaper report
- Free writing

## **Mathematics**

This term we will focus on consolidating our prior mathematical knowledge and deepening our learning with the following topics:

- Place value and rounding of larae numbers
- Interpreting negative numbers
- Place value of numbers with up to three decimal places
- Multiply and divide by 10, 100 and
- Properties of number (multiples. factors and common factors
- Prime and composite numbers
- Multiply and divide mentally
- Solving word problems
- Add and subtract using a range of strateaies
- Fractions

### R.E.

We will understand how faith is expressed in Islam and we will learn some new terms including:

- tawhid
- Iman
- Ibadah

### Computing

To create a simple computer game by developing the skill of coding.

To understand the effect of online comments.

## Science

As Scientists, we will plan scientific enquiries to answer questions, including recognising and controlling variables where necessary. We will investigate and compare a variety of materials and test them for their hardness, solubility conductivity and response to magnets.

#### Art & D.T.

To compare figurative paintings (Bayeux Tapestry to LS Lowry's work) We will research common ingredients used in traditional Ecuadorian recipes and later create an Ecuadorian dish.

#### **Humanities**

History: Boudicca's resistance to Roman rule. What was village life like for Anglo Saxons?

Geography: To understand where different natural disasters are typically found.

To identify the main human and physical features of the continent, North America.

### P.E.

This term we will be developing our basketball skills (attacking, defending, dribbling, shooting.) We will also have our weekly swimming lessons at the local lood

**PSHE**: Being Me in My World: Looking at the year ahead, our responsibilities, rewards and consequences discussion (at home and school.)

Music: Traditional: Joseph Haydn's Trumpet Concerto (3rd movement) Modern: Mason Bates - Anthology of Fantastic Zoology.

**Spanish:** El fin de la semana - At the weekend, directions around school (right, left, up, down etc.), Del pueblo - Around town.