

## Year 5

### English

**Writing:** our stimulus for writing this half term will be the narrative poems: **'The Highwayman'** Alfred Noyes and **'The Jabberwocky'** by Lewis Carroll. We will write poetry, newspaper reports, character descriptions and retell the stories from the perspectives of major characters,

**Reading:** we will read and discuss **'Cosmic,'** by Frank Cottrell-Boyce as well as poetry, non-chronological reports, song lyrics, and extracts from novels from the Year 5 and 6 recommended reading lists.

### Maths

**Fractions:** Students will multiply and divide fractions by whole numbers, as well as calculating fractions of amounts and using fractions to find whole amounts.

**Decimals and Percentages:** Students will learn about decimal numbers with up to three decimal places, rounding decimals, and how to find equivalent fractions, decimals and percentages.

**Perimeter and Area:** Pupils will learn how to find the perimeter of rectilinear shapes and polygons. They will then find and estimate the area of rectangles.

### Art

Students will use **Chinese paintings and architecture** looking to develop their techniques, including their control and their use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design.

### DT

Pupils will take part in the **Great Exhibition**, where they will be designing and building a creative invention.

## Spring 2



### French

Pupils will revise their learning of food and drinks in French, before learning how to describe things that they **like** and **dislike** in French.

### Music

This will be on Wednesday mornings with Sophie from St Barnabas Church. This term the students will study **Hip Hop** music. They will also continue their weekly violins lessons.

### Computing

**iCreate:** This module looks into early 2D animation and its development over time. Pupils will start with basic flip books before developing different skills to produce a **2D piece of vector art**.

### PSHE

Pupils will reflect on how to be **healthy**. They will also learn about **basic emergency aid procedure**.

### PE

Students will be learning about Football on Tuesday mornings and go swimming in the afternoons,

## Mr Sivanathan

### RE – Christianity

#### What happens in churches during Lent, Holy Week and Easter Sunday?

Pupils will learn about what happens in Churches during Ash Wednesday, Palm Sunday, Monday Thursday, Good Friday, Holy Saturday and Easter Sunday and consider how these affect Christians and their lives.

### Science – Forces

Students will be able to explain how unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object, identify the effects of air resistance, water resistance and friction, that act between moving surfaces and recognize that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

### Humanities – The Transatlantic Slave Trade

Pupils will discover the Origins of the Transatlantic Slave trade as well as the Atlantic passage. They will then learn about the treatment and the eventual resistance of the enslaved Africans. Next they will learn about Thomas Clarkson and his role in the abolishment of slavery, along with how the abolishment took place.

### Geography – Climate Change

These workshops will aim to teach students about climate change (its causes and impacts), get students carbon literate, focusing on key areas such as travel, food and general consumption and inspire students to help their family begin to make changes to reduce their carbon emissions.