

## LITERACY

The first area of study this term will be poetry. The children will read a range of poems and explore the features they employ. There will be a particular focus on how poems are performed and brought to life through oracy. The children will be given opportunities to write poems which they will perform articulately and with expression. We will also be focussing on the work of JK Rowling and how her novels have hooked both young and adult readers. At the end of the unit, the children will be able to use techniques used by JK Rowling and other significant authors to write an exciting and interesting narrative story.

## HISTORY

The children will be learning about the changing role of the monarchy in Britain over different time periods. This will involve exploring the power monarchs held during the Tudor, Medieval and Victorian eras. They will also investigate the position of the monarchy today and discuss what role it may have in the future.

## SCIENCE

In the science topic 'Forces', the children build on their previous experience of push and pull forces by looking at how air/water resistance and upthrust can affect how an object falls. The effect of gravity on the Earth and the Moon will be investigated. They will carry out experiments to identify which factors lead to objects falling more quickly to the ground than others.

## MATHEMATICS

The children will build on their previous knowledge of place value by reading, writing, comparing and ordering positive and negative numbers. They will use various mathematical strategies, such as the column method and number bonds to add and subtract numbers. Furthermore, they will multiply and divide three and four-digit numbers by single and double-digit numbers. They will also begin to find and define multiples, factors and common factors. The children will begin to work with prime numbers and determine what makes a number prime or composite. After this, they work with square and cube numbers before moving on to multiplying by 10, 100 and 1000.

# GODWIN JUNIOR SCHOOL



## Y5 AUTUMN TERM

### FIRST HALF

## CURRICULUM NEWSLETTER

### RE

The children will explore what people of different religions believe about God. They will learn how Hindus, Christians, Muslims and Sikhs perceive their deities. The children will then compare the similarities and differences in belief between the faiths. The importance of respecting the beliefs of others, even if they are different to one's own will be emphasised.

## ART AND DESIGN

The children will be creating artwork linked to our history topic, focusing on developing the skills of sketching to create a Tudor-style self-portrait. Watercolours will be used to add finer details to Tudor images. We will be visiting the National Portrait Gallery to learn about the symbolism of images from the Tudor period.

## COMPUTING

The children will develop their understanding of using technology safely, respectfully and responsibly. In addition, they will become computer game designers and experience creating their own arcade-style game using Scratch Arcade Game software.

### PE

The children will be given the opportunity to choreograph and sequence different forms of movements individually and in small groups to create a short dance. For outdoor PE, they will develop the skills to play rounders. They will improve their striking and fielding abilities which will lead onto competitive games.