

## ENGLISH

In English the children will explore explanation texts, identifying the key features and then using this knowledge to write their own using a range of different skills such as including an introduction and summary, paragraphing and using tenses correctly. After this unit, the children will be retelling a traditional tale orally. Using visuals and actions to aid their memorisation, they will re-tell The King of the Birds, performing to the whole class. Following the oral storytelling, the children will be adapting a traditional tale; this will involve them being creative and making their own actions.

## HISTORY

This term the children will be studying a local history topic on the Royal Docks. They will begin by learning about how the River Thames and the Royal Docks connected east London to the rest of the world, as well as the goods which arrived there. They will learn about the docks as a centre for employment and find out about working conditions there. In addition, they will devise their own historically-related questions about this part of London's history.

## SCIENCE

In science we will be learning about 'States of Matter'. Pupils will compare the properties of solids, liquids and gases and then apply this understanding to the water cycle and learn the related vocabulary. They will enhance their ability to make thoughtful predictions and careful observations as well as read measuring equipment accurately.

## MATHEMATICS

The children will be applying their skills to learn how to multiply and divide one and two-digit numbers with a focus on the 6, 7, 9, 11 and 12 times tables. They will understand the difference between grouping and sharing as models for division. They will also practise solving one and two-step word problems and learn to solve these using a variety of methods. Additionally, the children will further develop their reasoning skills so that they can explain how they worked out an answer.

# GODWIN JUNIOR SCHOOL



## Y4 AUTUMN TERM SECOND HALF

# CURRICULUM NEWSLETTER

### RE

In RE the children will be learning about Hindu worship at home and at the Mandir. Pupils will be encouraged to ask thoughtful questions about Hinduism and to find out more about how this belief system influences and enriches the lives of Hindus, globally and in our own community. This will include a class visit to a local Mandir, where children can learn about the festivals which are celebrated there.

### COMPUTING

In computing, children will be learning how to code for a purpose, including evaluating their own code and debugging mistakes. They will be introduced to more efficient functions such as looping repetitive actions in an algorithm.

### ART

This half term children will expand their painting skills and understanding of colour mixing. These skills will then be applied to designing and painting Rangoli patterns. Creating these beautiful, multicoloured patterns links with their study of Hinduism in RE.

### PE

Swimming lessons continue for class 4S, where the children will develop their confidence in the water. 4K, 4V and 4Y will focus on floor work in gymnastics, rehearsing a range of movements and sequencing these into a routine. During outdoor games, the children will be learning to play handball - an invasion game similar to football, but played with the hands, using throwing and catching skills.