

## ENGLISH

The children will study a unit on historical settings. Together we will read a range of stories set in the past and then the children will have the opportunity to discuss and explore the features of historical stories. During the unit, they will be focusing on using paragraphs, and the use of different techniques to vary sentence structure such as embedded clauses and fronted adverbials. Linking to their work on the Vikings, they will use the different skills to write their own story set in the Viking era.

## HISTORY

The children will be finding out about Viking Britain from a range of sources. They will learn why and how the Vikings invaded Britain and will investigate how life in Viking Britain was similar to and different from that in Anglo-Saxon times. The children will continue to develop their understanding of chronology, becoming confident in plotting events on a timeline, and will be able to securely use terms such as 'BC' and 'AD'. Our visits to the British Museum in February will support learning in this subject area.

## SCIENCE

In the science topic 'electricity' the children will learn about what electricity is and its use in everyday appliances and gadgets. They will also learn about the different components needed to create parallel and series circuits. We will visit the Science Museum and take part in the Science Show and visit the Wonderlab, where the children will have the opportunity to get hands-on with real scientific phenomena. They will be able to order live experiments at the Chemistry Bar and see lightning strike before their eyes!

## MATHEMATICS

This half-term the children will reinforce and extend their understanding of multiplication and division. They will learn how to multiply three numbers together such as  $4 \times 5 \times 10$  as well as how to multiply and divide 2 and 3 digit numbers using the compact (short) method. Additionally, the children will interpret a set of data given on picture graphs and bar charts. They will also be creating line graphs and identifying trends in these.

# GODWIN JUNIOR SCHOOL



## Y4 SPRING TERM FIRST HALF

# CURRICULUM NEWSLETTER

### RE

In RE the children consider the question - How and why do Hindus worship at home and in the Mandir? In this unit they are introduced to Hinduism by exploring ways in which Hindus worship and they will find out why worship is important to members of the Hindu community. The children learn about the Hindu idea of God in many forms and reflect on different aspects of their own character.

### COMPUTING

During this half term, the children will begin by learning about the importance of Internet safety. Then they are introduced to software called AppMaker which they will use to create their own app all about electricity, linking with our science topic.

### ART AND DESIGN

This half term, the children's art work is linked to the Vikings. They will be exploring texture, line and pattern inspired by Viking artefacts. They will use clay to explore and develop ideas, including making replicas of Viking artefacts.

### PE

Swimming lessons will begin for class 4M. Alongside this, the children will be developing their basketball skills this half term. They will learn how to travel with a basketball and pass it accurately to another player. For indoor PE, the children will be learning how to play goalball, - the object of the game is to throw a ball past the opposition and into their net to score points. Players stay on their hands and knees to defend and score against their opponents.