#### **ENGLISH**

This half term the children will focus on non-fiction writing. In geography, we are studying the UK and in keeping with this, they will read a range of tourist guides and examine their layout and the persuasive features involved. We will discuss and identify the features of non-fiction texts including headings, captions, labels and fact boxes. The children will then research using a range of sources, ready to create their own tourist guides for famous landmarks and cities around the UK.

#### **MATHEMATICS**

This half term, our aim is for the children to become speedier and more confident in recalling multiplication facts. We would like all children to be fluent in their 2, 3, 4, 5, 8 and 10 times tables before they progress to Year 4. Children will find out what happens to the place value of numbers when we multiply by 10. They will use this to 'scale up' known facts – for example, if we know  $4 \times 5 = 20$  we can extrapolate the answers to  $40 \times 5$ ,  $4 \times 50$  or even  $40 \times 50$ . Further to this, children will use concrete objects and number lines to divide two and three digit numbers.

#### **SCIENCE**

The children will investigate Forces and Magnets, both natural and man-made. This will involve experimenting with magnets, learning about gravity and friction and the forces of push and pull. They will explore the use of magnets and different forces in relation to the real world.

#### PE

This half term, the children will play cricket, improving their batting, bowling and fielding skills and enjoying co-operation as part of a team. Additionally, they will take part in dance sessions, creating group choreography.

### **GODWIN JUNIOR SCHOOL**



# YEAR 3 SPRING 2 2022 CURRICULUM NEWSLETTER

#### **COMPUTING**

In upcoming computing lessons, the children will be studying binary code, its history and how it works. They will be learning about the different uses that we have for digital information and data, and will create their own data collection project.

#### RE

In Religious Education, the children will learn about how Hindu people celebrate their beliefs. They will explore Hindu festivals such as Holi and examine how the Vedas scriptures guide Hindus in their daily life.

#### **PSHE**

The whole-school topic this half term is 'Healthy Me'. Year 3 will learn about how food is fuel for their bodies and the effect of exercise. They will find out how the emergency services keep us safe and be encouraged to seek adult help if they are worried about something they see or hear.







#### **MUSIC**

This half term, pupils will begin to learn to play the ukulele. They will find out about the origins of the instrument, as well as exploring the different sounds it can make. The children will learn two different pieces as a group, continuing to practise playing in unison.

#### DT

This Design and Technology unit links to our science lessons about forces and magnets. Children will design, build and test out their own magnetic games. We will focus on the skills of measuring, cutting and joining materials as well as looking at ways that the product can be strengthened.

## **FRENCH** The children will respond to common classroom instructions in French through playing games, as well as learning the vocabulary for classroom items. They will find out that every French noun is either 'masculine' or 'feminine.'

#### **GEOGRAPHY**

The foci this half term is to learn about the UK. The children will name and locate counties, cities and geographical regions of the United Kingdom. They will use compasses and atlases, then transfer information to their own maps; this will include practical orienteering work on Wanstead Flats. In addition to human features, the children will be finding out about physical features such as the UK's highest mountains and longest rivers.