

## ENGLISH

This half term the children will read a range of tourist guides and examine their layout. They will discuss and identify the features of non-fiction texts including headings, captions, labels and fact boxes. Linked to our geography topic, the children will then use secondary sources to research and create their own tourist guides of the local area.

## GEOGRAPHY

The geography foci this half term is to learn about the UK and also look specifically at the local area. The children will name and locate counties, cities and geographical regions of the United Kingdom. This involves using compasses as well as atlases and digital maps and then transferring information to their own maps. In addition to human features, the children will be finding out about physical features such as the UK's highest mountains and longest rivers. They will also be able to identify where famous landmarks can be found.

## SCIENCE

In science the children are investigating 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. Very importantly, they will explore the use of magnets and different forces in relation to the real world and their importance to our everyday lives. The children will visit The Science Museum, to research and discover more about forces.

## MATHEMATICS

Our focus for much of this half term will be adding and subtracting fractions with the same denominator within one whole (for example  $\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$ ). The children will practise counting up and down in tenths and learn that tenths arise from dividing an object into 10 equal parts. They will find fractions of numbers such as  $\frac{1}{4}$  of 8=2 and  $\frac{3}{4}$  of 8=6. We will also focus on learning the 8 times tables and make links to its division facts.

# GODWIN JUNIOR SCHOOL



## Y3 SPRING TERM SECOND HALF CURRICULUM NEWSLETTER

## COMPUTING

In computing, the children will learn how to collect and store information in an organised way. They will then create their own database and sort the data to help answer simple questions. Finally, the children will evaluate their databases.

## DESIGN AND TECHNOLOGY

Linked with our science topic on 'Forces and Magnets', the children will be creating pop up posters and books. They will begin by identifying the key forces that help to make movement and then will create pop up books which they will construct using a variety of materials.

## RE

The children will gain an understanding of how Hindu people celebrate their beliefs. They will explore different Hindu festivals e.g. Holi and also examine how the Vedas scriptures guide Hindus in their daily life.

## PE

In outdoor PE, the children will be learning the techniques of how to play tag rugby e.g. attacking, defending skills and making tactical decisions in a game. Indoors, they will be creating and carrying out gymnastic sequences using apparatus at a variety of heights. This will test their balance and control.