

## ENGLISH

This term the children will read a range of information texts 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 use secondary sources to research and create their own information booklets on volcanoes, earthquakes or tsunamis.

## GEOGRAPHY

This half term our topic is 'What makes the Earth angry?' The children will be learning about natural disasters and what volcanoes, earthquakes and tsunamis are and how they are caused. They will research to discover more about these natural phenomena. The children will be studying world maps to locate where famous earthquakes and volcanoes have taken place and then plot them on a map.

## SCIENCE

In 'Animals and Humans' this half term the children will be learning about the purpose and importance of the skeleton and of specific bones. They will also investigate the nutrition that the body needs to function effectively.

## RE

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

## MATHEMATICS

This term the children will add and subtract fractions with the same denominator within one whole (for example  $\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$ ). They will practise counting up and down in tenths and learn that tenths arise from dividing an object into 10 equal parts. The children will find fractions of numbers such as  $\frac{1}{4}$  of 8=2 and  $\frac{3}{4}$  of 8=6. They 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

The children will continue to learn how to use stop-motion software called 'JellyCam'. Using webcams and the software, the children will work in small groups to create their own stop-motion movies.

## DESIGN AND TECHNOLOGY

The children will learn about how air pressure can be used to create movement. They will then design and create their own moving monster, based on what they have discovered.

## PE

In outdoor PE, the children will be learning the techniques of how to play basketball e.g. pass, dribble and shoot with control. Indoors, the children will plan collaboratively in pairs or small groups to choreograph and perform simple sequences in a dance routine.