

## ENGLISH

The first area of study this half term will be persuasion. The children will see a range of persuasive texts and explore the features they employ. Linking this to their topic work on Brazil, they will investigate how persuasion is utilised in the tourism industry, writing their own persuasive texts. They will learn how to write letters and articles using persuasive language. There will also be several weeks spent looking at poetic style. This will involve reading and writing haikus, limericks, kennings and shape poems. The children will learn how to create and perform a variety of styles of poetry.

## GEOGRAPHY

Year 5 will be learning about the culture, location and landmarks of Brazil, as a contrasting locality to the UK. This will include finding out about the lives of Brazilian citizens and about major religions and festivals within the country. We will also be investigating the differences between urban and rural areas in Brazil. Additionally, the children will learn about deforestation and how Brazil's export industry has helped it become economical stronger.

## SCIENCE

The children will be investigating which materials are best used to muffle sound, retain heat and keep people dry during wet weather. Tests to check which materials conduct and insulate electricity will be explored by the children. The children will be creating their own fair test to analyse how materials change when mixed with different substances.

## MATHEMATICS

The children will design and carry out their own investigations, organising the data they collect and then presenting it using tables, charts and line graphs. They will calculate probability using cards, dice and spinners, making use of the related vocabulary. Additionally, the children will continue to apply written methods of calculation to answering word problems and puzzles, including those with multiple steps or which involve trial and improvement. Further consolidation of division will take place so that the children are confident solving problems using the correct written method.

# GODWIN JUNIOR SCHOOL



## DESIGN AND TECHNOLOGY

Our topic this term is 'Moving Toys'. The children will learn how to design, create and then evaluate their very own moving toy which they will be creating using cams and recycled materials.

## Y5 SUMMER TERM SECOND HALF

# CURRICULUM NEWSLETTER

## COMPUTING

The children will be creating their own videos about Brazilian life using green screen technology. They will use the Internet to safely navigate websites to research information about Brazil and then use that information to create a tourist video persuading people to visit the country.

## RE

The children will learn about the life and teachings of the prophet Muhammad (pbuh) and develop their understanding of why he is significant for Muslims. They will explore the idea of role models and how Muhammad provides a role model for Muslims. They will also explore the concept of revelations and religious experience, including the importance of quiet contemplation.

## PE

The children will be learning to long jump and throw objects over long distances. They will also learn how to run at a sustained speed using the correct technique. Football skills will be further consolidated as the children will enhance their knowledge about how to pass and shoot accurately and develop tactical skills.