

## ENGLISH

Our first topic this term is persuasive texts and we will be focusing on letter writing. The children will start by investigating the characteristics of persuasive writing by evaluating speeches, adverts, leaflets and letters. They will then use the key features they have identified to write their own persuasive letter. After this unit we will explore oral story telling. The children will imitate orally the language they need for a particular topic before reading and analysing it and then writing their own version. They will be given opportunities to investigate the thoughts and feelings of the characters as well as re-tell events.

## HISTORY

The children will be continuing to learn about the changing power of the monarchy in Britain. They will examine the causes and results of great events in history and the impact they had on the UK. We will also be comparing different accounts of events and try to offer reasons for different versions of them. To do this Year 5 will be given the opportunity to study primary and secondary sources of information.

## SCIENCE

In the science topic 'Living things and their habitats', the children will be studying the life cycles of plants, mammals, amphibians and birds. They will learn about pollination and how plants create new seeds. As well as comparing life cycles of animals, they will also investigate the stages of metamorphosis of insects like the butterfly. Furthermore, the children will find out about Jane Goodall and other naturalists and their study of animals and their work to preserve species.

## MATHEMATICS

The children will build on their previous knowledge of multiplication and division. When multiplying, children will be encouraged to use a variety of strategies, including number bonds and the column method. The children will then move on to multiply by two-digit numbers before beginning to divide by 10, 100 and 1000. Additionally, they will learn to divide with remainders using different approaches, including number bonds, long and short division. After this, the children will move onto solving word problems that involve multiple steps and a variety of operations.

## DESIGN & TECHNOLOGY

Our DT topic is creating slippers. The children will start by exploring a range of slippers to see what materials are used, what different parts there are and who they were designed for. They will then move on to practical lessons: designing slipper patterns and improving sewing and decorating skills. Finally, they will design, make and evaluate their own slippers, using the skills they have developed.

## COMPUTING

The children will be using a software program called Scratch to help them learn more about programming. They will create a maze which they will then have to programme a ball to navigate its way out of.

# GODWIN JUNIOR SCHOOL



## Y5 AUTUMN TERM SECOND HALF

# CURRICULUM NEWSLETTER

## RE

The children will be learning about how Christmas is celebrated throughout the world. Questions such as 'Why do Christians celebrate Christmas?' will be investigated and the children will then explore how people in different countries celebrate this festival.

## PE

For indoor PE, the focus will be dance. The children will develop their skills; learning steps and keeping to rhythm, as well as choreographing their own pieces. For outdoor PE, the children will be learning and enhancing their skills in track and field athletic events.