

## ENGLISH

This half term the children will be focusing on persuasive letter writing. They will have the opportunity to read and discuss a number of examples, unpicking how persuasion works and how such letters should be structured. Letters of this kind offer us a good opportunity to practice formality as well as the chance to use a wider range of conjunctions (such as: therefore, furthermore, for example and additionally). The children's letters will focus on environmental issues – most notably the use of palm oil, and they will have the opportunity to send their letters to influential companies and politicians.

## GEOGRAPHY

The children will be finding out about rainforests and where they are located in the world. They will learn about the layers in rainforests and how these enable different animals to create their homes. Deforestation will be explored with the children; examining how and why this habitat is being destroyed. In addition, the children will enhance their knowledge about rainforest animals and plants.

## SCIENCE

In the science topic 'animals and their habitats', children will gain an understanding of how different species are uniquely suited to their environments. They will also look at the ways in which these species are dependent on each other and their native habitats for survival. This work will complement their study of the rainforest in geography and will further highlight the need for conservation.

## MATHEMATICS

This half term the children will reinforce and extend their knowledge of fractions. They will learn how to order different fractions on a number line and use their multiplication and division skills to simplify and work out equivalent fractions. Additionally, the children will add and subtract fractions using visual illustrations. We will also focus on time, including how to read a 24-hour clock, change time from hours to minutes and solve word problems by working out time intervals.

# GODWIN JUNIOR SCHOOL



## Y4 SPRING TERM SECOND HALF

# CURRICULUM NEWSLETTER

## RE

In RE the children consider the question – Why is Easter important to Christians? In this unit the children will learn about why and how Easter is celebrated by Christians throughout the world. Events such as Palm Sunday and the Last Supper will be studied and discussed. The children will be visiting a church later on in the unit.

## COMPUTING

Children are learning how to collect and sort data about a variety of topics, and are starting to use graphing tools that can help visualise information accurately. We are also investigating many different purposes for databases in the real world.

## ART

Linked to science and geography, the children will be exploring the role of nature in art, with particular reference to Henri Rousseau and his painting *Surprise!* Children will have the opportunity to draw flowers and plants, both sketching and using oil pastels. They will then create 3D flowers as part of a collaborative display, recreating Rousseau's work.

## PE

For outdoor PE, the children will practise tennis serves, hitting a ball accurately with a racquet and learning about the rules of playing tennis. For indoor PE, 4S and 4K will be focusing on dance. They will perform with a prop, perform using facial expressions and practise different sections of a dance, aiming to put together a performance. 4V and 4Y will continue swimming.