# **ENGLISH**

This half-term the children will be exploring arguments by preparing and taking part in debates and creating written balanced arguments. As part of their preparation, they will read a number of persuasive pieces which show the features necessary for the text to be successful. This work will enable pupils to focus on their use of formal language, as well as giving them the opportunity to use a wider range of conjunctions and adverbials in order to improve the way they structure paragraphs.

### **GEOGRAPHY**

Our upcoming unit, Polar Regions, will provide the opportunity for pupils to learn where in the world the Polar Regions are situated and about the difference between the Arctic and the Antarctic, before studying the latter in depth. We will move on to explore the effects of climate change on the area and what we can each do, in our own lives, to help mitigate this.

# PE

During indoor PE, Year 6 will be revisiting badminton, building onto the skills and techniques they already know, developing a wider range of shots and serves. Athletics is our focus for outdoor PE: children will be throwing, jumping and running, working on strength and flexibility.

# **MUSIC**

Pupils will learn about the keyboard's layout and the difference between the white and black keys. They will learn to play the keyboard using music notation and begin to play two or more notes together to create a harmonic effect using both the left and right hands.



# RE In t

In the unit, 'How do different religions and world views create celebrations?' we will examine how different faiths plan and prepare festive events. We will explain and give reasons for how some practices are forbidden in some religions and celebrated in others.

# **MATHEMATICS**

Pupils will investigate ratio and proportion where they will use their prior knowledge to help make connections to questions in a variety of contexts. Focus will then move to revising and developing their understanding of the four operations, so that pupils are able to accurately solve increasingly more complex calculations. Developing their skills at tackling questions relating to the order of operations, as well as decoding multi-step problems, children will then begin to deepen their understanding of algebra and statistics. Homework will continue to be assigned weekly through LbQ. (https://www.lbq.org/task).

# **GODWIN JUNIOR SCHOOL**



# YEAR 6 SUMMER 1 2024 CURRICULUM NEWSLETTER

# COMPUTING Dupils will loars

Pupils will learn to create websites for a purpose, exploring good web design principles. They will use Google sites to design and evaluate their own website, considering copyright, fair use of media, aesthetics and navigation.

#### **FRENCH**

Children will use town vocabulary and prepositional phrases to describe their walk to school and plan an imaginary tour of a French town.

# **SCIENCE**

Children will develop their understanding of electricity by making simple series circuits and recording these using scientific symbols. They will think about the components and the effect that changing these will have. Pupils will work scientifically to design and make a useful circuit and compare and give reasons for variations in how components function, including the brightness of bulbs and the position of switches.

# DT

Pupils will make links between their learning about electricity in science to explore our Design Technology unit 'Alarming Vehicles'. Drawing on their understanding of circuits and switches, children will generate ideas about an alarm for a car, design and make the vehicle and evaluate the finished product.