

# YEAR 5 SPRING TERM 2022

## MATH

*'... he did rough sums on the back of his maths homework. He could pay the electricity...'* P33

Throughout the year, we will be following PowerMaths. This means that in the Spring Term we will be doing: Measurement focusing on Area and Perimeter, Multiplication and Division, Fractions and Decimals and Percentages.

## ENGLISH

*'Mythology was one of the few subjects the Elliot enjoyed at school...'*152

As always, our book will be the inspiration for our writing this term. Our narrative writing will be inspired by the wonderful Ancient Greek myths and legends. We will also be writing non-fiction pieces which will be linked to writing to instruct and writing to inform.

## COMPUTING

*'With no light pollution from the house, the stars sparkled in the cloudless darkness.'*p34

Our computing topic will draw on our Earth, Moon and Sun knowledge. You will be gathering information about the planets using the internet (you will learn how to analyse the relevance websites and how to navigate websites). After that, you will input the information you find into an Excel spreadsheet and learn how to format, sort and present the information.

## MUSIC

*'Elliot remembered this was a satyr - he was annoying an elderly fairy by playing heavy-metal music on his pan pipes.'* P118

Our music will be separate to our topic and Miss Holland will be teaching your music this term. During your lessons, you will be learning all the songs and actions that we will be performing at Young Voices (Covid restrictions allowing). How exciting!

## SCIENCE

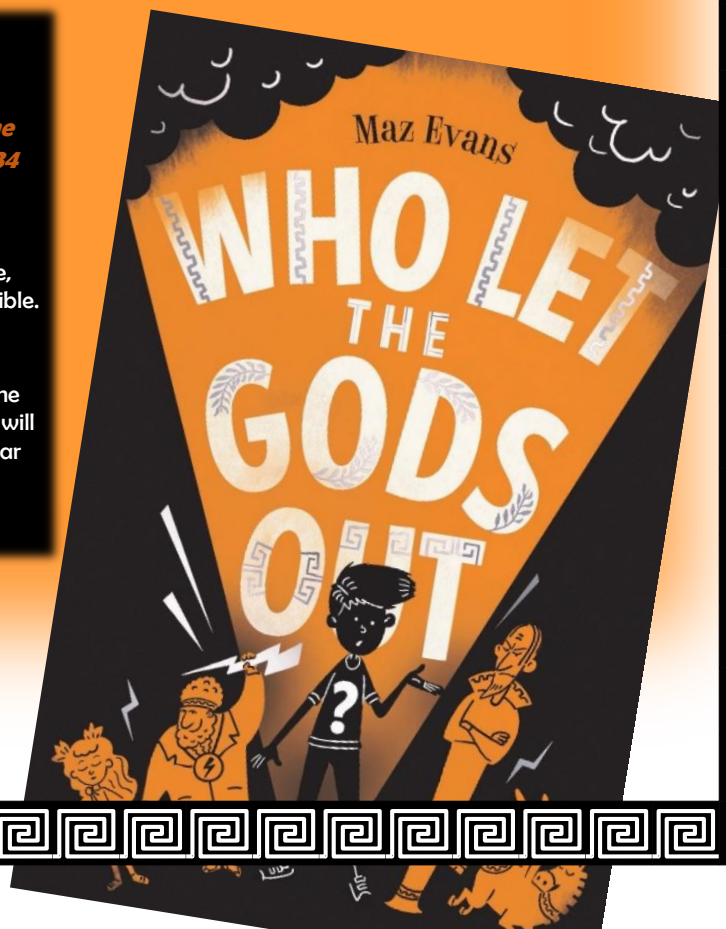
*'With no light pollution from the house, the stars sparkled in the cloudless darkness.'*p34

### Properties and Changes of Materials

We will be finding out about solids, liquids and gases. You will learn about how states of matter can change, and that these changes can be reversible and irreversible.

### Earth, Sun and Moon

By the end of our topic, you will be able to describe the movement of the Earth, the Sun and the Moon. You will also be able to talk about the other planets in our solar system and how they are relative to the sun in solar system



## P.E

*'Virgo ran to catch up with him.' P53*

Our P.E day is now on a Thursday! Mrs Jenkins will continue to teach your P.E lessons. Our two topics for this term are athletics and health related fitness.

In athletics, you will learn how to sustain pace over longer distances, develop accuracy and consistency to throw overarm, perform the triple jump technique for long jump and you will learn how to use the appropriate technique for specific events.

In Health-Related Fitness, you will develop your stamina, determination and core strength. You will perform fitness tests and understand different elements of fitness circuits.

## R.E

Our R.E will be separate to our main topic as we will be following Chester Dioceson's Scheme of Work. In the first half the Spring term we will be trying to answer the question: How does the local church community seek to bring God's kingdom on earth? During the second half of the Spring term 2 we will be looking at the Islamic faith. We will be trying to answer the question: How does a mosque show that the idea of one community is important to Muslims?

## D.T

*"CUSHIONS!" yelled a petite, dark-haired goddess... '181*

In D.T this term we will be focusing on textiles. You will learn about the patterns created by the Ancient Greeks and then use these patterns to create a decorative cushion – the pattern could be painted, stitched, printed or a combination of both. To create your cushion, you will have to decorate one side before using 'invisible stitch' to join the fabric together to create the cushion.

## ART

*'The lead story was illustrated with a black-and-brown picture in the style Elliot had seen on Greek vases.' P204*

When you think of Ancient Greek artwork, their pottery – and the iconic scenes on them – instantly spring to mind. You will be creating your own piece of pottery inspired by the Ancient Greek style. You will sculpt your pot by using the coiling or slabbing method. You will create features for your pot and learn how to add them using the slip and score method.

## GEOGRAPHY

*'...they floated over the sun-bathed countryside...' -184*

You will be using maps, atlases, globes and digital/computer mapping to locate Greece and describe its geographical features and then delve deeper into the positioning of Athens and Sparta. You will consider why these city states were positioned in these locations and consider its benefits and drawbacks. We will also be looking at the 8 points of the compass.

## P.S.H.E

*'Elliot certainly didn't know what to do. Maybe if he just explained . . .' p6*

We will continue to follow our HeartSmart programme where we learn how to be kind to others, and how to be kind to ourselves. Our units this term are 'Too Much Selfie Isn't Healthy' and 'Don't Rub It In, Rub It Out'. We will also continue with our well-being session.

## FRENCH

*'Athene was an esteemed professor of politics, philosophy, economics English, French, Spanish, classics, natural sciences and basket-weaving' P195*

In French, we will continue with our unit about food and then move onto developing our intercultural understanding by being introduced to the sights of some typical French cities. You will also learn to describe places in a town, count to 100 and give your address in French.

## FOREST SCHOOLS

We will be taking part in forest schools this half term. Our session is on a Wednesday morning so please come to school dressed ready for the session (don't forget your change of clothes for after lunch though). During our sessions, we will be learning many outdoor/practical skills from shelter building to using natural navigation techniques.

## HISTORY

*'Athene is the Goddess of Wisdom so there's not much she can't figure out... Aphrodite, Goddess of Love - she can make anyone fall in love, often with herself. Hephaestus – God of the Forge – he's a bit of a whiz at inventions....' P184*

As I'm sure you can tell from the border, the history focus of this term is Ancient Greece. We will be looking at what life was like for Ancient Greeks, learning about their gods and goddesses and finding out about their achievements. We will also be considering how their achievements and lifestyle has influenced our world today.