### Message from Year 5

The Spring term is always a busy one as we build on the achievements and learning from before Christmas.

This term we will also be introducing the teaching of Oracy in year 5 and across school. You will be receiving a separate letter explaining this in more detail however please do ask your children about it...after all, it is a focus on talking and listening!

Finally, we are now looking towards our extremely exciting residential trip to Dol-Y-Moch. Again, you will receive separate correspondence about this in the near future but, as it is a first come first served, opportunity, it is worth having conversations with your children now so as not to miss out.

### As Writers

In our writing we will be spending the first three weeks exploring quest stories. Again, linking to Greek mythology, we will be analysing the features of a quest story; practising some related grammatical skills and creating monsters before planning and writing our own quests. Following this we will build on our learning by writing information texts based on well-known and imaginary mythological creatures!



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#### As Mathematicians

This half term, we are learning how to order and compare negative numbers, including how to use this knowledge to solve word problems that include negative numbers. We will also be identifying missing numbers in sequences. Also, we will learn how to read, write and say decimal numbers as fractions, round numbers to the nearest decimal place and how to multiply up to 4-digit numbers by a single digit.



As Readers

the humorous Maz Evans's novel 'Who Let The Gods Out?' about a young boy and his attempts to save the world with the help of some Gods from Ancient Greek mythology. Using our different reading skills, in class we will be completing a range of different tasks using this book as a focus.

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### Home Learning

This term we will be reviewing our Home Learning. With home learning in mind, it is really important that the children continue to engage with their accelerated reader books and find time to read generally.



### As Scientists

This half term, in Science, we will be investigating the forces of gravity, friction, air and water resistance and their effects. We will be working scientifically to predict outcomes to investigations, record results and draw conclusions looking for patterns in data collected.



We will be exploring hot desert biomes and learning about the physical features of a desert and how humans interact with this environment.

### As a Sportsperson

In this unit, the children will develop and apply their stance and footwork through focused skill development sessions, modified/non-traditional games and sports and healthy competition.

### As Musicians

We are learning 'Shosholoza', a traditional South African song. We will play the accompanying chords using tuned percussion and learn to play the djembe. We will also learn a traditional West African drum and add some dance moves ready to perform the song in its entirety.

### 🚺 As Historians

We will be comparing the Maya and the Anglo-Saxons, and will learn about the Maya civilisation. We will investigate how the Maya settled in the rainforest, their religious beliefs, homes and what archaeological remains tell us about Maya cities. Using primary evidence, we will examine theories into how the Maya cities declined.



In R.E. we will be exploring how some people maintain their religious identity in the UK. We will also be making links and comparisons between different meditative practices performed by some Buddhists.



Data Handling – Mars Rover 1 This half term, in Computing, we are learning how Curiosity, a Mars Rover, is able to gather and send information back to NASA for analysis. We are also learning what binary code is, how it works and how it can be read by computers for different purposes.



This half term, we are learning how to carry out research to develop design criteria. We will also be writing a program to monitor temperature and generate a creative Micro:bit case by using 3D CAD skills.



We are exploring the purpose and impact of images from the 'Space Race' era, including examples of retrofuturism. We will develop decision-making by experimenting with different techniques to provide a futuristic image.



During this term, we will be looking at financial literacy and will also be considering careers.





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# YEAR 5

## Spring term 2024-25