

Mathematics Mastery

We will be studying transformation, co-ordinates and reflections.

- Coordinates in all four quadrants
- Translation and reflection
- Calculate intervals across zero as a context for negative numbers

After, we will study converting units of measurements between metric units of length, mass and capacity and units of time.

Literacy

In Literacy this half term, we will be writing a rags to riches story based on our target text. This will really challenge students writing stamina and ability to use dialogue to create believable characters.

Linked to our geography, we will be writing a non-chronological report on the city of Baghdad. Students will be encouraged conduct research and present it using appropriate formal grammar structures.

Sports, Health and Fitness

In Sports we will be developing an understanding of the skills they require to show different gymnastic techniques. They will incorporate these movements to create a sequence of balances with fluency and clarity of movement.

In Fitness, we will be developing our flexibility, muscle strength and concentration. Students will explore how fitness includes being able to sustain a position or movement for a period of time as well as keeping active.

In health, we will be exploring how health incorporates having a healthy body, mind and lifestyle. We will learn about skills needed to avoid potential dangers in life.

Reading

To support our learning on the Islamic Golden Age, we will be reading 'The Golden Horsemen of Baghdad' Saviour Pirotta. We will be focusing on how the author creates character and changes that character experiences over the course of the book. We will be using our knowledge from geography to build a better understanding of the historical setting.

As a school we focus on reading for pleasure so students will have access to a virtual reading journal and these should be filled in using google forms every day.



This half term we are asking What was the Golden Age of Baghdad and how did it help us today?



Expressive Arts

In art, we will support our geography topic students will be exploring traditional Islamic geometric patterns and printing techniques. They will go through the process of researching, designing and creating their own isometric design and print.

In music, we will have weekly online singing assemblies and singing lessons that explores rhythm, pitch and musicality.

Home Learning

- Austen class make suggestions for topics they want to do further research and present their research in a variety of ways, including but not limited to PowerPoints, diary entries, newspaper articles and non-chronological reports.
- This will all be submitted via seesaw and presented by students on Friday afternoons.

Science

For our biology unit, we will be looking at describe the life process of reproduction in some plants and animals. We will describe the differences in the life cycles of a range of vertebrates and invertebrates. We will have a deep dive into how different animals produce offspring, how and why gestation periods differ between animals. We will conclude our unit by looking at two naturalist– Jane Goodall and David Attenborough – and explore why they are significant scientific figures.

Enrichment Activities

In French, we will be studying commands and questions. We will consolidate our ability to count in French and build on our understanding of French grammar.

In RE, students will explore key concepts of Islam such as the Qu'ran, the five pillars, key religious holidays and the importance of prayer in Islam. This will support their learning

Humanities

This term we will learn about the significant achievements made in Baghdad and the Middle East between the 7th and 11th century. We will explore the significance of the location of Baghdad and the Round City and the important of trade along the Silk Road. We will be discussing the importance of learning and translation and how this enabled scholars to read, translate and revise ancient writings from Greece, the Roman Empire and India. We will draw all our knowledge and understanding together in an essay, answering the question: What was the Golden Age of Baghdad and how did it help us today?

ICT

- We will be using Purple Mash to develop our coding skills.
- We have been using Microsoft PowerPoint to turn our non-chronological reports into effective PowerPoints with animation and transition timing.