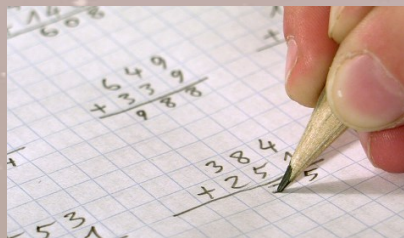


Maths

This term, Year 5 will start by looking at long multiplication and then move onto short division. Towards the end of the term, they will look at shapes, finding the perimeter and area of different types of shape.

Year 6 pupils will be studying long multiplication, short division and long division. They will then move onto studying fractions, finding fractions of amounts, adding, subtracting and converting fractions.

Both year groups will continue to work on quick recall of times tables.



English

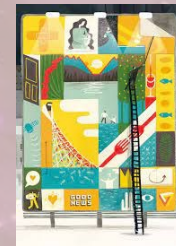
This term our English studies will focus around the text 'Hidden Figures' by Margot Lee Shetterly.



We will use the topics explored in this text to create non-fiction reports about NASA, write diary entries as women who were involved in the space race, perform persuasive speeches and write formal letters persuade.

In reading, we will use the text 'The Race to Space' to develop our vocabulary, inference, retrieval, prediction, explanation and summarising skills.

Religious Education



Our big Question for the term is:

Gospel: What Would Jesus Do?

Children will begin by looking at 'The Sermon on the Mount' and reflecting on the teachings of Jesus. They will have the opportunity to discuss miracles and debate what they think the Bible says to children about miracles.

Children will be encouraged to reflect on which behaviours are so important for them that they would never want them to change (e.g. never lie, always eat at the table). They will use these ideas to re-write a version of the school prayer.

Science

This term, Year 5 and 6 will learn about space. Children will recall the names of the planets in order and list features of our solar system.



Children will recognise that models are used in science to visualise concepts that can be difficult to understand and will create their own models to explain the difference between orbit and rotation and what causes us to experience night and day.

We will also research scientists who helped develop ideas about the solar system over time.

Art & Design

Our DT topic this term is pneumatics and moving mechanisms. Children will research pneumatics and work towards designing and building a toy which uses basic pneumatics.

Music

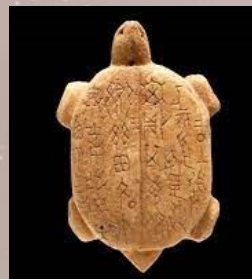
In music, we will be looking at sea shanties. Children will keep a steady beat, and think about how they can use their bodies as percussion instruments.

MFL

In Spanish, children will explore how many countries around the world speak Spanish and will introduce themselves including how they feel.

History

This term, we are continuing to study the Shang Dynasty. We will explore the significance of oracle bones, create our own oracle bones and investigate different Shang artefacts reflecting on what they tell us about Shang life.



PSHE

In our PSHE sessions, our HeartSmart topic is 'Don't Forget to Let Love In', where children will reflect on what they love about themselves. They will research individuals who have made big differences to people's lives and understand that everyone is deserving of love.

PE

Our PE lessons this term focus on Tag Rugby. Children will develop their passing skills, remembering that they can only pass backwards. They will work on successfully attacking the other team to win the ball and will work together in different match scenarios.

WOW!

Magistrates Talk
Planetarium Visit