



English:

This term we will read the following texts for pleasure:

- Hidden Figures by Margot Lee Shetterly
- Counting on Katherine by Helaine Becker
- Cosmic by Frank Cottrell Boyle
- The Nowhere Emporium by Ross MacKenzie

In reading, we will learn how to skim and scan to find information, summarise key events, make inferences using evidence from the text, identify themes and make predictions. English lessons will also cover grammar, punctuation, spelling and handwriting.

Children will begin by working on grammar and punctuation for the first half of the term. We will focus on nouns, verbs and subject/verb agreement.

Children will then explore the features of a non-chronological report before drafting and writing their own reports about the planets in our solar system. Later in the term, children will explore recounts in the form of a letter based on the text 'The Nowhere Emporium' and will write a setting description based on a magical place.



Maths:

In maths, children will: review knowledge of place value in numbers with up to four digits before moving onto five-digit numbers; round numbers to the nearest 10, 100 and 1000 and explore negative numbers and how they can be used in real life. Children will also recap the four operations (addition, subtraction, multiplication, and division) using larger numbers and formal methods. Towards the end of the term, we will begin work on decimals and their value in relation to place value. In addition, we will continue to learn times tables, recalling both multiplication and division facts with speed and accuracy and efficient mental arithmetic strategies.



Computing:

We will be studying 'Computing Systems and Networks'. Learners will discover how information is found on the internet through learning how search engines work (including how they select and rank results) and what influences searching. Within these lessons, the children will focus on online safety and the focus will be on self-image and identity and online bullying.



PSHE:

In autumn term, lessons will focus on setting ground rules, citizenship and families and relationships. In the first half-term, children will explore what happens when the law is broken, the links between rights and responsibilities, how to protect the planet, how we recognise and value the contributions people make to the community, the role of pressure groups and begin to understand how Parliament works. In autumn 2, children will be developing an understanding of families, including marriage; learning that dealing issues can strengthen a friendship; exploring the impact of bullying and what influences a bully's behaviour and learning to appreciate our individual positive attributes.

PE:

Units covered this term will include: Netball, Tag Rugby, Gymnastics and Dance.

Children are expected to wear suitable school P.E. kit as stated in the school policy. Our PE days will be Wednesday and Thursdays.



History/Geography:



Our History topic for autumn 1 is 'What did the Greeks do for us?' Children will learn about the features of Ancient Greece and identify the key periods in the Ancient Greek civilisation as well as the legacies left behind. They will research and discover information about Greek Gods

and make comparisons between Athens and Sparta. Children will understand the different types of democracy and be able to explain how Athenian democracy worked. We will explore what philosophy is and identify the achievements of Ancient Greek philosophers. For autumn 2, our Geography topic will be 'What is life like in the Alps?' Children will be able to locate the Alps on a world map, label the eight countries they spread through and identify physical and human characteristics in the Alps. We will research and describe the physical and human features of Innsbruck. Children will develop skills of data collection methods including questionnaires, mapping a route and recording findings in sketches and photographs. They will compare the human and physical geography of their local area and Innsbruck.



Science:

Children will learn about Earth and Space. They will learn: to describe the movement of the moon relative to the Earth; to describe the sun, Earth and moon as approximately spherical bodies; to use the idea of the Earth's rotation to explain day and night and to explore the idea that different places on Earth experience day and night at different times using evidence to support this. For autumn 2, we will also be studying Living things and their habitats. Children will be able to describe the differences in the life cycles of a mammal, amphibian, insect and bird as well as describe the life process of reproduction in some plants and animals.



RE

In RE, this term the focus will be: Keeping the Five Pillars of Islam. Children will learn about the significance of the five pillars in the Islamic religion and to reflect on sources of strength in their own lives. They will understand the beliefs and concepts of the five pillars and their impact on the daily life of a Muslim.



Dates for your diary:

Term starts: 2nd September

Half term: 27th - 31st October

Term ends: 19th December

Come dine with me: 21st October

Family morning: 14th October (TBC)

Parents consultations: 16th October 200-700

Homework deadlines: 17th October and 12th December

