

Year 5

Topics:
Who Should Go on a Bank Note?
Would you like to live in a Desert?



Focus/Book:
Holes by Louis Sachar
Animated biography of Charles Dickens

English and Reading:

In reading this term, the children will be continuing to consolidate and build on learnt reading skills such as retrieval and inference as well as beginning to make comparisons across texts, using *Holes* by Louis Sachar to compare common themes and differences in language and authorial style. This will also allow us to link our reading to our writing, with children looking at how authors use language, presentation and structure of their writing to enhance meaning and convey humour. In our linked writing, we will be focusing on describing setting as well as opportunities for non-chronological report and letter writing. We will then move on to read and study a biographical style of writing focused around Charles Dickens where the children will learn to write in a biographical style as well as presenting information in different ways. We shall finish off year 5 with a study of sonnets.

Handwriting will also continue to be a focus, through discrete practice and being expected to use Kinetic Letters handwriting in all areas of written work, not just in writing lessons. Discrete grammar lessons will cover tenses, the use of commas for clarity and cohesion and prefixes and suffixes to change the meaning and word class of words.



Mathematics:

In this final term of year 5, the children will continue to develop their understanding of statistics through the study of graphs. Learning will then move onto measuring and drawing different types of angle accurately as well as calculating different angles. Study will then move onto exploring co-ordinates and translation of shapes. Finally, in the last half term, the children will develop their understanding of decimals by adding and subtracting numbers with different decimal places and finally multiplying them. Our last topic of study will entail learning more about volume and capacity both practically and through problem solving.

Throughout this final term, the children will continue to develop their fluency in number fact and calculation in daily sessions.

You can help at home by ensuring children access Mathletics and TTRockstars regularly to practice key skills and number facts as well as exploring maths practically in daily life for example, through cooking and money.



RE:

In RE the children will complete study of Judaism and the importance of the Torah before deepening understanding of the Christian religion through Understanding Christianity. We will be exploring some big ideas such as 'why do some people believe in God and others do not?' and thinking about "what Jesus would do" in different situations. You can help at home by discussing their own beliefs and values they hold and the beliefs of others.



Science:

Through different types of scientific enquiry, Year 5 will continue with learning about life cycles and reproduction of plants and animals, followed by investigating unbalanced forces such as friction, water and air resistance. Finally, study will move onto exploring the human timeline. You can help at home by finding examples of different types of unbalanced forces in real life.



Computing:

The children will develop their keyboard and word processing skills using a range of different tools on Word and similar programmes. Children will also learn to use a Purple Mash programme that uses 2d and 3d design. We shall also be enhancing our on-line safety knowledge and behaviours in different Apps. You can help at home by discussing online safety with your child and what to do if your child feels unsafe on-line.



The arts:

The children will complete their DT cooking and nutrition topic from last term by making spaghetti bolognese, using their adapted recipe. We will then move onto making our own block print designs and then use them to create pieces of art. Finally, we shall research and then make bridge structures.

In music, the children will continue to learn about words, meaning and expression through singing and use instruments to help identify musical elements.



Humanities:

In Geography we shall continue to study oceans and why they are so important to the world and how we can help. Study will then move onto history where the children will explore the significance of historical figures and explain why they are significant through our topic entitled 'who should go on a bank note?' Finally, the children will explore the desert environment, locating deserts around the world and explaining their features. In RSE the children will learn about laws and economic well-being.



PE:

The children will begin the summer term with developing striking and fielding through rounders and learning racket and ball skills through tennis. We shall also develop athletics skills through participating in a range of track and field events and also participate in team games such as boccia.

Please can we remind you that PE kit should be worn to school on PE days (Monday and Wednesday) and earrings should be removed before the lesson.