

English

Children will be studying a range of genres including poetry, journalistic writing and argumentative texts. Our reading material will reflect other areas of the curriculum, including science and history. Pupils will be doing past SATs reading papers and learning how to compose a good quality comprehension answer. Pupils will also develop their ability to explain things clearly using good quality sentences. They will continue to enrich their vocabulary, children will have explicit grammar lessons where they will be learning about conjunctions, prepositions and clauses. Spelling will explore spelling rules, common letter strings and exceptional words that can still cause difficulty for even the best spellers.

PSHCE

Children will learn about their responsibilities within the school and in the wider world. They will be able to explain the difference between a friend and an acquaintance, describe qualities of a strong, positive friendship and the benefits of other types of relationship whilst finding out more about respecting and valuing differ-

PE

Children will develop key skills related to striking and fielding games. Students will plan, use and adapt strategies and tactics in game situations, but also work on their gymnastics skills.

Art & DT

The children will be looking at various portraits and learn how to draw them, They will be looking at still life and shading techniques such as cross-hatching, blending and broad-stroke method to create gradation and make believable and more realistic artwork.

Maths

Pupils will continue to deepen their understanding of the number system including: the fundamental theorem of arithmetic - prime numbers and prime factors; the relationship between fractions, decimals and percentages, and concepts including equivalence, conversion, place value and ratio; the four operations, measuring and conversion of units of measure and probability. Pupils will develop the accuracy and precision of their written work and will, of course, be doing plenty of practice test papers, bearing in mind their end of year SATs tests. Do make sure that good habits are established as far as homework is concerned.

Year 6

Spring Term

Topics

Light and dark
Electricity
Water, trade and rivers.

Visits

This term the children will be visiting the Wonderlab in the Science Museum. Spread across seven different zones, the children will get hands on with real scientific phenomena and will learn about light, shadows and electricity.

Geography

In geography, we will be studying the importance of water and water uses in Britain. We will also be learning about countries that have water shortages. In addition, the children will have the opportunity to investigate ways to conserve water. Throughout the topic, there will be an emphasis on learning and using a range of geographical skills.

Computing

Children will continue to develop their computer skills, focusing on how to effectively use the internet to research, and then how to share this information. The children will also complete a number of projects this term, which will see them creating

Science

This term the children will learn all about light, how we see, shadows, reflection and refraction. The children will learn how light travels and how this enables us to see objects. They will work scientifically and collaboratively to investigate refraction, carrying out some fascinating experiments into the effects of bending light. Pupils will learn to build complex circuits and how to design a functioning electronic game.

Religious Education

Our studies will reflect the seasons, feasts and monthly devotions of the Church Year. We will study and pray the prayers from the Catholic tradition, growing in knowledge and love of God and His Holy Catholic Church. We will be following the Come and See scheme, which will cover Family and the Domestic Church, Belonging and Loving.