



Year 6 Curriculum Overview Spring Term 1

English

For their narrative writing this term pupils will explore 'The Adventure of the Blue Carbuncle', one of the many short stories featuring the famous duo of Sherlock Holmes and Dr Watson. In their non-fiction work they will explore the life of Charles Darwin and work towards writing a short biography of the famous naturalist. Across these units they will explore skills such as the use of formal/informal registers and punctuation like colons, semicolons and dashes.

Maths

Pupils will extend their understanding of decimals by using all 4 operations (addition, subtraction, multiplication and division) to solve problems with different amounts of decimal places. Pupils will also investigate percentages of amounts and converting between fractions, decimals and percentage equivalents. Pupils will be introduced to missing values through algebra.

Guided Reading texts - Short extracts for comprehension skills.

Science - Evolution and Inheritance

Studying patterns in humans and other species, the children learn about inherited and environmental characteristics. They will understand how observations led Darwin and Wallace to develop theories, model variation and natural selection to explain species evolution. They will explore fossil evidence supporting this theory.

Humanities - History WW2

In this unit the children will be learning all about WW2 in Britain. They will be investigating the causes of WW2; learning about the Battle of Britain; investigating the impact of the Blitz and evacuation on people's lives; and evaluating the effectiveness of primary sources. This will culminate in our trip to Bletchley Park at the end of the term.

Art - Make My Voice Heard

Pupils will use techniques, skills and inspiration from artists to create a powerful drawn image to convey a message on a subject that they feel passionate about. They will consider how to apply symbolism, colour, pattern, line and tone for effect to impact their audience.

Computing - Big Data

This half term, the children will develop their understanding of the use of big data including barcodes, QR codes, infrared, and RFID technologies. Children will create and scan their own QR codes, manipulate real-time data in spreadsheets, and present their findings.

Spanish - Locations

Children identify and pronounce different cities in Spain. They find the names for different types of homes and learn to ask and respond to questions about where they live.

Music Coast - Fingal's Cave by Mendelssohn)

The pupils will appraise the work of Mendelssohn and further develop improvisation and composition skills. They will use teamwork to create a group composition featuring changes in texture, dynamics and pitch.

RE - Being there in person

Thinking back to learning about prayer and worship, children find out about significant religious and non-religious journeys and pilgrimages and why going to a particular place is so important to some people.

PE - Hockey and Gymnastics

In our outdoor P.E this unit the children will be exploring the principles of attack and defence through Hockey. During indoor P.E they will continue to develop their gymnastics skills by learning how to link them together into full sequences.

PSHE - Safety and the Changing Body

Children will learn about how to behave online and be critical about what they read. They will also recap the changes in puberty and learn about conception and pregnancy.

Assemblies: Children will learn about the value of **honesty** this half term through our assemblies. They will also learn about the significance of The Chinese New Year and how to be safe on the internet. Classes 5A, 5B and 4B will be performing their class assemblies to parents and their peers during this half term.