



For more detailed information, please see our dedicated curriculum pages where you will find a full progression of learning for each subject.

French Through the topic, 'Les vêtements' (Clothes), Kites will have the knowledge and skills necessary to describe what they are wearing in French. Pupils will say and write what to pack for a holiday!

PSHE Our PSHE unit is 'Keeping Safe.' Learning will encompass important topics such as 'thinking before you click' and 'Share or not to share?' Kites will explore and discuss the rules of social media platforms such as Snapchat and Instagram, and know that it is illegal to create and share certain images. Additionally, we will discuss some basic laws in relation to drugs and learn about the risks of drinking alcohol.

RE Kites will explore the question, 'For Christians, what difference does it make to belong to God's kingdom?' The children will strive to understand that most Christians believe they are called to live in a new and distinctive way, enabled by the Holy Spirit. In living this way, they are seeking to work with God in the establishment of the kingdom to which they now belong. Pursuing justice, seeking reconciliation and serving others are all biblical commandments, which serve to shape this distinctive life and lead many Christians to undertake action in the world.

Science Our science focus is Electricity. The class will build upon previous learning, constructing simple series circuits. They will compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches. The class will associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in a circuit and will recognise symbols when representing circuits in a diagram.

Art Year 6 will explore street art and murals, considering their features, intention and impact. Kites will practise shading techniques to show texture, tone and depth, and apply one-point perspective to create space. They will enlarge drawings using grid scaling and demonstrate accuracy in perspective and proportion. Children will select suitable materials, explain their choices and design a graffiti tag.

PE In PE, Kites will be participating in gymnastics. The children will be working on acrobatic and climbing sequences. Forest School also features this term - on a fortnightly basis - therefore there will be a second session on games. **Our PE days this half term are Tuesdays and Thursdays.**

Computing Via 'Big Data 1', Kites will understand why barcodes and QR codes were created; they will generate their own code and explain how infrared can be used to transmit a Boolean type signal. The children will take real-time data and present this to answer a question.

History Our history topic seeks to investigate the question, 'Who should feature on the £10 banknote?' Kites will name the features of a banknote and explain the significance of historical figures. The children will make inferences from sources and apply criteria to decide if a person is historically significant and explain their reasons. The children will explain the significance of William Tuke.

Music Kites immerse themselves into the world of 'film music'. The children will identify how different styles of music contribute to a film and participate in discussions, use their body, voice and instruments to create sounds to represent a given theme and create a musical score to represent a composition.

English Kites will begin the Spring Term by crafting non-chronological reports about a fictitious beast from the planet Pandora. The children will be challenged to harness technical language and write with precision to an audience of scientists. Alongside this, pupils will be honing their debating skills by discussing the motion "Should school uniform be mandatory?" This practice in forming balanced arguments will support them in writing a discursive essay on the subject of xenotransplantation, a theme explored in another class novel, *Pig Heart Boy* by Malorie Blackman. This book charts the heart-warming tale of a 13-year-old boy who is dying from heart disease but who desperately wants to live a normal life, raising important ethical questions for the children to consider. The short tale *Story Like the Wind* will provide another rich landscape for writing, as pupils compose a refugee narrative with a focus on conveying character through dialogue and action. Our end-of-day read will be *Can You See Me?* by Scott and Westcott, which offers a powerful perspective on autism and empathy.

Maths Our focus this half term is:

- Arithmetic revision
- application to reasoning
- Exploring ratio and its wider links
- Solving algebraic equations
- Decimals
- Fractions, Decimals and Percentages

Our KIRF is: to know the prime numbers up to 50.

**Grayswood Church of
England Primary School**
**Year 6 Curriculum
Overview**
Spring 1