

English

- A Talk for Writing **fantasy narrative** unit based on a dwarf called Bloddon (Grammar focus: fronted adverbials, expanded noun phrases and marking parenthesis with a range of punctuation)
- A **non-chronological report** unit based on Emperor Penguins and linked to our Greenwich Meridian topic (Grammar focus: cohesion between paragraphs using connectives, technical language and a range of complex punctuation)
- A **persuasive writing** unit including advertising and letter writing (Grammar focus: modal verbs, ambitious vocabulary and rhetorical questions)
- Targeted spelling, Guided Reading and Comprehension based on a range of texts

Creative Arts

- Pottery: designing, making and evaluating a Greek pot
- Cookery: planning and cooking a range of healthy, nutritious snacks
- Music: introduction to ukulele, with a focus on performance and composition
- Photography: camera skills and appreciation of famous photographers
- Forest Schools: adventures in the outdoors
- Class art based on artists and art from countries on the Greenwich Meridian

PSHE

- Staying healthy through what we eat and drink
- A focus on legal and illegal drugs led by the outreach team from Guildford Flames
- We explore the pressures young people face to change the way they look and appear

Maths

- **Revisit the autumn term's work**
- **Addition, Subtraction, Multiplication and Division** multi-step word problems
- **Fractions, Decimals and Percentages** as pure number problems and as more complex word problems
- **Geometry** (angles, coordinates, translation, rotation and symmetry)
- **Ratio and proportion**
- **Time and calendars**
- **Mean**
- **Algebra**
- Daily opportunities to practice **arithmetic** and **times tables** skills
- **Mastery Approach** to ensure that children can explain their thinking and deepen their understanding

Spring Term

Year 6

Geography

- Our topic this term is the **Greenwich Meridian**
- We study the countries on the meridian (France, Spain, Algeria, Mali, Burkina Faso, Togo, Ghana) and compare them with the UK in terms of their climate, culture, education systems, natural resources and food
- We revise the main geographical features on a world map and learn about latitude and longitude and use these to find places on a map
- Throughout the topic, the focus is on the similarities and differences between life in UK and other countries and cultures in the world

RE

- We look at how different people around celebrate new life and why they do it
- We explore the Christian festival of Easter and what it means to Christians (and take a visit to the New Life Baptist Church)

Science

- A unit on **Healthy Living**, which focuses on the heart and the cardiovascular system; understanding how to stay healthy through what we eat and the exercise we do and data analysis of graphs.
- A unit on **adaptation and evolution** which looks at how plants and animals have, over time, adapted to live in a range of environments and how, over a much longer period of time, evolution has taken place.

Computing

- Using spreadsheets to record climate data for the countries on the Greenwich Meridian and make complex comparison line and bar graphs
- Using spreadsheets to record heart rate data and producing bar graphs for analysis
- Detailed research of education and healthcare as part of our Greenwich Meridian topic

MFL

- Our chosen MFL is **French** and we look at the language associated with the **months of the year, seasons** and the **weather**

History

- As part of our Greenwich Meridian topic, we look at important historical events that have had a profound impact on the UK
- We explore the concept of *British* and what in the history of our country has shaped the way we view ourselves today
- We look at the life of Mansa Musa, the richest man to have ever lived, from Mali