

Going Global
Summer Term 2024
Years 5&6



English

Children in all groups across the phase will continue to embed and revise spelling patterns and rules, using the Read Write Inc spelling scheme. They will be encouraged to be more aware of the importance of accurate spellings in all subjects across the curriculum, sharpening up their skills of checking and correcting their own work at the end of a lesson.

Aspects of grammar are revised regularly and a discrete grammar session each week focuses on aspects of revision as well as year-group specific objectives.

In Year 5 the writing focus will link to the class text *The Last Bear* by Hannah Gold. Children will write letters and diary entries, immerse themselves in the setting and develop empathy for the characters in the story. There is a strong focus on editing to improve writing, making careful choices as a writer.

In Year 6, writing will link to the class text *Julia and the Whale* by Kiran Milwood Hargrave. Both texts link in well with the theme of ecology and will support speech writing and letter writing about a cause.

This term looks at preparing all children for the important year ahead and they are urged to engage in regular reading of a range of texts both in school time and at home. At this stage we encourage children to make good text choices which not only engage and motivate them but challenge them intellectually.

Mathematics

Children will develop their fluency, reasoning and problem-solving skills within the core mathematical areas covered over the term. They will also work towards increasing speed and accuracy with the rapid recall of KIRFS, including multiplication and division facts within and beyond 12 x 12.

Year 5

The key areas of learning over the term will include:

- Geometry
- Measurement
- Statistics
- Fractions, Decimals and Percentages Recap
- Four Operations Recap
- Reasoning and Problem Solving
- Investigations

Year 6

The key areas of learning over the term will include:

- Revision & consolidation of all aspects of KS2 Maths: Number, Place Value, Four Operations, Fractions, Decimals, Percentages, Measures, Statistics, Ratio & Proportion, Algebra
- Calculator Challenges
- Reasoning & Problem Solving
- Investigations

Science

As **Scientists** we will be covering two topics this term, both of which build on LKS2 knowledge.

Firstly, *Light*, where children will identify sources of light and consolidate their understanding of the formation of shadows. They will then investigate reflection and refraction and gain an appreciation of the spectrum of colours which comprise white light.

Next, *Electricity*, where we will begin with a revision of simple circuits, representing these with symbols and diagrams. The children will then compare series and parallel circuits.

Geography & History

As **Geographers**, our focus this term will be on environmental education. Children will use a range of information sources to explore ways in which renewable energy can be produced and the associated impact on both the human and physical characteristics of the local area. They will visit Westmill Wind Farm to gain first-hand experience of the costs and benefits of generating electricity using wind power, before drawing their own conclusions about renewable energy and the wider issues surrounding the importance of taking responsibility for caring for the environment.

As **Historians** we will be exploring the history of electricity and focusing on the works and discoveries of Thomas Eddison and Michael Faraday. The children will be developing their skills around working with timelines and developing a better understanding of chronology.

RE

Children will explore two big questions over the term:

- Can we know what God is like? (Christianity, Islam, Hinduism)
- Does it matter what people believe about creation? (Multi-Faith)

Understanding Christianity Units:

- What does it mean if God is holy and loving? 2b.2
- Creation and science: conflicting or complementary 2b.2

Art

As **Artists** children will be studying portraiture, focusing on the work of Frida Kahlo. They will use sketching pencils to create shade, depth and texture. Through exploring and appraising Kahlo's self-portraits, children will develop their own skills. They will produce their own self-portrait, adding colour and embellishment to this in the style of Frida Kahlo.

D&T

As **Design Technologists** children will explore and research regional dishes from around the world as well as discussing carbon footprint. The children will become 'Food Heroes' who recognise what food waste is and how we can prevent this. They will work to plan, prepare and eat a 3-course meal by adapting given recipes.

PSHE

Children will consider the theme 'Healthy Lifestyles' and identify ways to encourage positive emotional and physical wellbeing, including techniques to manage their own stress. They will then consider their achievements this year and how these will help them as they transition into Y6/7.

PE

In athletics, children will be developing technique and control across a range of disciplines. Children will also have opportunities to develop their coordination skills in tennis, badminton, cricket and rounders. They will also be participating in Sports & Health week.

Computing

Following the Teach Computing Scheme we will study the following units:

- **Creating Media – Video Production**- children will learn how to create short videos by working in pairs or groups and will develop the skills of capturing, editing and manipulating video.
- **Programming – Selection in Quizzes** - children will develop their knowledge of 'selection' by revisiting how 'conditions' can be used in programming. Representing their understanding in algorithms, children will then construct programs in Scratch.

Music

Children will sing, play, improvise and compose with the song 'Happy'. They will consolidate their learning by revisiting songs and musical activities, exploring the context for the history of music and understanding the beginnings of the language of music.

French

Children will be taught to speak with increasing confidence, fluency and spontaneity.

Topics for the term include:

- Planning a holiday
- Travel arrangements
- 24-hour clock
- Making a hotel reservation

We will be exchanging letters and sharing work with our partner school, Lycée Français Chateaubriand de Rome.

Curriculum Enrichment

- Westmill Wind Farm
- Arts Week
- Sport & Health Week
- IMPS training (Y6)
- Frontier Residential (Y6)
- Christ Church Leavers' Service (Y6)