

Year 6 Summer Term 1 Curriculum Newsletter



WRITING

In writing, the sentence stacking lessons will be based on the opening of 'The Explorer', focusing on the dramatic moment when the plane crashes into the Amazon rainforest. Through carefully structured modelling and practice, children will rewrite this section, building their sentences step by step while developing their control of language and structure. For their independent write, pupils will plan and write a continuation of the story, using their imagination to develop the plot beyond this key event. They will spend time editing and improving their work, refining vocabulary and sentence choices to enhance the overall effect. Key teaching focuses this unit will include creating vivid descriptions of the setting using figurative language, as well as developing characterisation through body language, facial expressions, and dialogue. Grammar lessons will include a focus on different tenses (past, present and future, including simple, progressive and perfect forms); identifying and applying different types of clauses, such as main, subordinating and relative clauses; the subjunctive form; active and passive voice. Alongside this, there will be regular opportunities to recap and consolidate all elements of grammar, punctuation and spelling from across Key Stage 2.

SCIENCE

Evolution and Inheritance: This unit introduces the children to the key concepts of evolution and inheritance by building upon previous topics, including animal characteristics and fossils. The children will learn about inherited traits and apply their knowledge to various animals and plants, before being introduced to the work of Mary Anning and Charles Darwin. The children will learn about the fascinating history of the human race and discover links between extinct animals and those which are still living today.



DATES AND INFORMATION:

Tuesday 21st April: Life Education- Going for Goals

Monday 4th May: Bank Holiday

Monday 11th May: English grammar, punctuation and spelling (GPS) Papers 1 & 2

Tuesday 12th May: English reading paper
Wednesday 13th May: Mathematics Paper 1 (Arithmetic) & Paper 2 (Reasoning)

Thursday 14th May: Mathematics Paper 3 (Reasoning)

Friday 15th May: PJ and chill day

Wb 18th May: Book Fayre

PE Days: Mondays and Thursdays (any changes will be announced on Dojo)

Sports Day: Year 4, 5 and 6 – Wednesday 24th June 1.15pm (Wednesday 1st July as a back-up if wet)



READING



Children will explore a wide range of high-quality texts, including fiction, non-fiction extracts, and poetry. As part of this, we will study extracts from Rooftoppers and The Explorer, both written by Katherine Rundell. Through these texts, pupils will practise answering SATs-style comprehension questions. A key focus will be on retrieving important information from the text, including identifying multiple relevant points to support an answer. Pupils will also develop their inference skills, learning to read between the lines to understand characters' thoughts, motives, and emotions. They will practise forming clear impressions of characters and justifying their ideas using evidence from the text. In addition, children will build essential exam techniques such as skimming and scanning for key information, answering three-mark questions in detail, and explaining the author's choice of vocabulary and its impact on the reader.

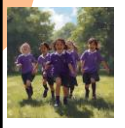
MATHS

In geometry, the children will develop their understanding of angles, explore the different parts of a circle, and investigate nets of 3D shapes. Children will also learn to read and plot points in all four quadrants of a coordinate grid, before applying this knowledge to describe translations and reflections. In addition, pupils will study ratio and proportion, developing their ability to solve problems involving scaling and comparison, and will be introduced to algebra, where they will begin to use simple formulae and express missing number problems using symbols. In addition to new learning, pupils will spend time revising and consolidating key areas of the Year 6 curriculum taught earlier in the year, with a particular focus on fractions, decimals and percentages. There will also be opportunities to revisit and recap essential mathematical learning from across Key Stage 2, allowing pupils to secure their understanding, address any gaps, and build confidence ahead of the end of Key Stage 2 assessments.

GEOGRAPHY

North America: This unit explores the physical and human features of the continent of North America. The children will study a current geographical challenge - wildfires in California.

- Geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within **North** or **South America**
- Describe and understand key aspects of:
 - physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle
 - human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.



WAYS TO HELP AT HOME:



DT

Textiles: Pupils will explore and evaluate textile products (bags) before designing and making their own using suitable materials and techniques, including cutting, joining and stitching. They will use tools accurately and evaluate their final product, suggesting improvements.

RELIGIOUS EDUCATION

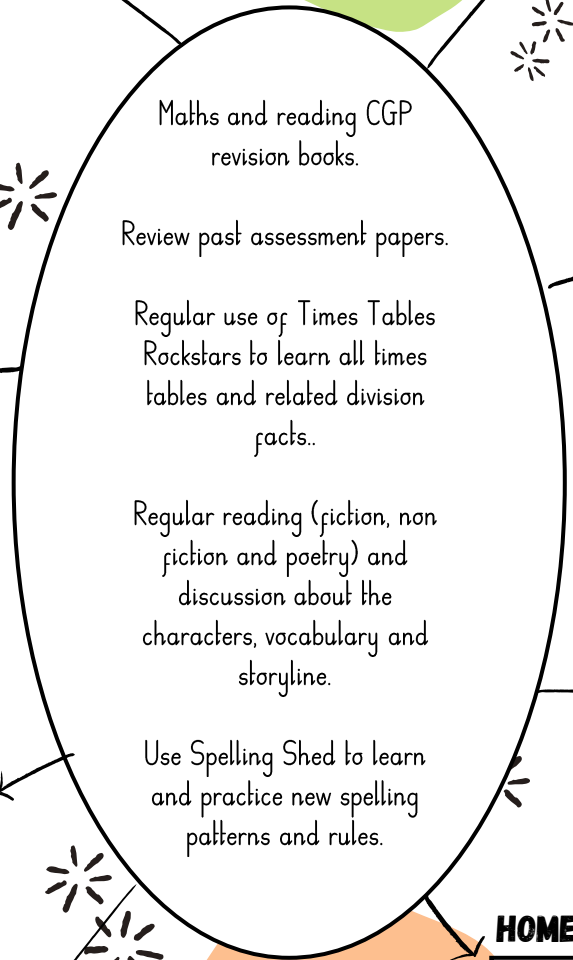
Pupils will explore both religious and non-religious beliefs about how people understand and use the natural world. They will examine how these beliefs can influence people's values, actions and ways of life, and consider different interpretations within and across faiths.

Children will also reflect on their own views about the environment and make connections between key religious texts, including the Jewish Bible and the Christian Bible, developing a deeper understanding of how beliefs shape perspectives on the world.

FRENCH

Pupils will learn to name a variety of foods and use this vocabulary to request food and drink, including describing size and flavour. They will practise understanding others' requests, asking for and giving prices, and taking part in café role-play activities using appropriate language.

Children will also explore language patterns, such as rhyming sounds and forming negative statements, while developing confidence in speaking and writing independently.



PSHE

Pupils will explore aspirations and goal setting, considering whether goals need a plan and how challenges or barriers can arise along the way. They will discuss strategies to overcome these difficulties and develop resilience when working towards their goals.

Children will also learn about managing risk, including understanding the difference between physical and emotional risks, and how these can be reduced or managed.

COMPUTING

Pupils will develop their knowledge and understanding of using a computer to produce 3D models. They will initially familiarise themselves with working in a 3D space, moving, resizing, and duplicating objects. They will then create hollow objects using placeholders and combine multiple objects to create a model of a desk tidy. Finally, learners will examine the benefits of grouping and ungrouping 3D objects, then go on to plan, develop, and evaluate their own 3D model of a building.

TEXTS COVERED THIS TERM:

Rooftoppers by Katherine Rundell
 The Explorer by Katherine Rundell
 A variety of fiction and non-fiction text extracts



HOMEWORK

- Reading Comprehension
- Maths: arithmetic and reasoning
- Grammar and Punctuation.
- Times Table Rock Stars
- Spelling Shed

Homework is handed out on a Friday and due in the following Friday.