

YEAR 6 Spring 2024

Our Big Question

Why was the Battle of Britain a significant turning point in British History?

Throughout the Spring Term, children will learn about World War II and will understand the significance of this historical period on modern British History.

An exciting school trip will allow the children to experience what life was like during the war in an interactive and engaging way.



As historians we will:

- Explore the **causes** of World War II and life in Britain at the onset of the war.
- Learn about events linked to the Battle of Britain.
- Find out about the **consequences** of the war and how this has impacted modern British History.
- Use a range of primary and secondary sources to learn about events in the past.

As artists we will:

- Develop our sketching skills, learning about how to create dark and light tones in artwork.
- Use a range of techniques to create artwork linked to World War II and the Blitz.

As designers we will:

- Evaluate existing structures and learn about strengthening techniques (such as triangulation).
- Design our own World War II structure, thinking carefully about materials to use to create our designs.
- Evaluate our own work and the work of others.

As sportspeople we will:

- Develop our skills in hockey, basketball and outdoor and adventurous activities
- Explain and use the rules correctly for hockey and basketball, developing appropriate tactics for game play.
 - Develop our teamwork and problem solving skills within outdoor adventurous activities.

As musicians we will:

- Analyse musical elements used within different pieces of music, linked to our World War II topic.
 - Use a variety of different musical devices in our compositions (including: melody, rhythm and chords).
- Learn about the work of the composer, *George Gershwin*, and his link to jazz music popular in the 1940s.

As scientists we will:

- Plan different types of scientific enquiry to develop a deeper understanding of light and shadows.
- Plan and carry out a range of practical experiments, to allow children to apply their scientific knowledge in fun and interactive ways.
- Record and interpret scientific data in different ways, including use of: tables, classification keys, bar charts and line graphs.
- Develop an understanding of 'Evolution and Inheritance' and how plants and animals have adapted over time.

As computer users we will:

- Develop an understanding of spreadsheets to organise data, using formulae to calculate costs and discounts.
- To explore and contribute to a blog, understanding how to post appropriate content and comments.
- Understand how computer networks work, including the internet and World Wide Web.

As writers we will:

- Adapt our writing style for different purposes, including: poems, newspaper reports, formal and informal letters and diary entries.
- Structure our writing effectively using paragraphs and cohesive devices.
- Develop the use of different sentence openers and structures to engage the reader.
- Use a wide range of punctuation in our writing, including hyphens, colons and semi colons.

As SPaG collectors we will:

- Recognise the difference between vocabulary and structures for formal and informal writing,
- Explore and learn different types of word classes
- Use hyphens to avoid ambiguity.
- Use semi colons, colons or dashes to mark boundaries between main clauses.
- Spell words from the year 3/4 and 5/6 word lists correctly.
- Develop an understanding of specific word endings and beginnings.

As readers we will:

- Explore a wide range of books and text-types (including non-fiction), exploring the features of each.
- Clarify new and unfamiliar vocabulary, by using meaning-seeking strategies and utilising dictionary skills.
- Draw inferences, make predictions and summarise key information from texts.

As linguists we will:

- Understand short stories and songs in French.
- Hold a simple conversation with multiple exchanges in French.
- Use correct pronunciation when learning new vocabulary.

Useful Websites:

www.mymaths.co.uk

www.discoveryeducation.co.uk

www.purplemash.com

<https://play.ttrockstars.com/>

www.topmarks.co.uk

As mathematicians we will:

- Continue to develop our use of **written** and **mental** methods for calculation (addition, subtraction, multiplication and division), applying these to more complex word problems.
- Apply our knowledge of **number** to a range of multi-step problems. This will include exploring: positive and negative numbers, fractions, decimals, percentages, rounding and algebra.
- Explore **measures** through practical challenges in which children can apply their knowledge of time, mass, capacity, length, area and perimeter in a variety of ways.
- Develop our skills in **statistics** through scientific investigations, where children can interpret and present data in various forms including: line graphs, bar charts and pie charts.
- Continue to extend our knowledge of **Geometry** and 2D and 3D shape, through applying our understanding of translations, co-ordinates on 4 quadrants, exploring different missing angles and naming parts of circle
- Carry out a range of practical maths investigations to apply our knowledge to multi-step problems.
- Solve **ratio and proportion** problems involving the relative sizes of two quantities where missing values need to be found.

As citizens we will:

- Understand how to set realistic goals and identify positive changes we would like to make to the world.
- Understand how to keep ourselves healthy and safe, thinking about our own physical and mental wellbeing.

