

Curriculum Leaflet Ravilious Class Autumn 2023

As Historians we are learning to:

- ✓ Summarise the key events of Henry VIII reign
- ✓ Explain how and why there may be different interpretations of the same event.
- ✓ Consider their own opinions and use evidence to support this.
- ✓ Plan and respond to enquiry questions

As Artists we are learning to:

- ✓ Develop sketching skills
- ✓ Carefully build the features of a face step-by-step.
- ✓ Create a portrait using sketching techniques.
- ✓ (Create a watercolour in the style of Eric Ravilious).

As Geographers we are learning to:

- ✓ Locate and describe several physical environments of the UK.
- ✓ Consider the positives and negatives of tourism.
- ✓ Explain and consider the environmental impact of leisure activities.

As Designers we are learning to:

- ✓ Research existing products
- ✓ Plan, design and make a seasonal product
- ✓ Evaluate and suggest improvements for our products
- ✓ Develop safe cutting skills.
- ✓ Explain and follow hygiene rules for food safety.

As Scientists we are learning to:

- ✓ Group materials based on their properties.
- ✓ Use key scientific vocabulary to describe different materials.
- ✓ Describe reversible and irreversible changes.
- ✓ Explain the process of dissolving.
- ✓ Explain what a mixture is and what a solution is.
- ✓ Explain how the Earth rotates around the sun.
- ✓ Recall the names of the planets in the Solar system.
- ✓ Explain the process of night and day.
- ✓ Explain how we know the Earth is round.
- ✓ Understand the importance of Jocelyn Bell Burnell's discovery.

In RE we are learning about War and Conflict in religion.

In PE we are learning Invasion Games and Circuit Training.

In Music we are learning a range of songs in Opera.

PE will be on a **Monday** and a **Wednesday**.

Homework will be set on a **Wednesday** and due in on a **Monday**.

Spellings will be set on a **Wednesday** and should be practised several times each week.

Please continue to read regularly and discuss current events

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As Readers we are learning to:

- ✓ Develop an appreciation and love of reading and enjoy the challenge of more difficult books
- ✓ Read and critically discuss a range of fiction, poetry, plays, non-fiction, reference and textbooks that we read
- ✓ Read for a range of purposes
- ✓ Identify, discuss and compare themes
- ✓ Continue to use phonic knowledge and skills with unfamiliar words
- ✓ Use an understanding of morphology and etymology to aid in reading unfamiliar words
- ✓ Check that the text makes sense and use questioning and discussion to further our understanding
- ✓ Explain inferences with clear reasoning and precise language

As Writers we are learning to:

- ✓ Collect ideas for writing from the world around them
- ✓ Develop their own ideas for writing through reading, imagination, research and personal experience, choosing which ideas to use and which to discard
- ✓ Plan for a clear purpose and audience
- ✓ Write effectively for a range of purposes and audiences, selecting language that shows good awareness of the reader
- ✓ Use the key narrative writing skills of telling, description, dialogue and action
- ✓ Use the key non-narrative writing skills of informing, recounting, instructing, persuading and explanation

As Mathematicians we are focusing on:

Number: Place Value

- ✓ Numbers to 10 million
- ✓ Rounding numbers to the nearest 10, 100, 1000
- ✓ Negative numbers
- ✓ Roman numerals

Addition, Subtraction, Multiplication & Division

- ✓ Using formal methods to add (column)
- ✓ Using formal methods to subtract (column)
- ✓ Understanding inverse operations
- ✓ Multiply up to 4 digits by 2 digits
- ✓ Divide with remainders
- ✓ Short division
- ✓ Long division
- ✓ Common factors and Common multiples

Fractions

- ✓ Equivalent fractions
- ✓ Simplify Fractions
- ✓ Improper Fractions and Mixed Numbers
- ✓ Comparing and ordering fractions, including number lines
- ✓ Adding and Subtracting fractions
- ✓ Adding mixed numbers
- ✓ Multiplying fractions
- ✓ Dividing fractions by integers
- ✓ Finding fractions of amount

Measurement

- ✓ Convert and calculate metric measures
- ✓ Miles and kilometres