

Mathematics ✨ **White Rose Maths Long Term Overview and Small Steps of Learning**

Fluent in Five
Arithmetic, Varied Fluency and Reasoning.
Place Value
Addition and Subtraction
Fractions
Multiplication and Division
Geometry – Properties of Shape
Mental Maths - KIRFS

Global Learning Questions?

Natural? Economic?
Social? Who decides?



RE & Citizenship ✨

Worship Assemblies
Christian Values
Harvest Festival
Advent
Christmas
Mayan religion
Online worship assembly

English ✨ **Key Texts – Holes by Louis Sachar, The Highwayman by Alfred Noyes and Macbeth by William Shakespeare**

- Participate in discussions, presentations, performances, role play, improvisations and debates
- Increasing familiarity with a wide range of texts,
- Predicting what might happen from details stated and implied
- Summarising main ideas drawn from more than one paragraph,
- Identifying key details that support the main ideas
- Identifying how language, structure and presentation contribute to meaning
- Describing settings, characters and atmosphere and integrating dialogue to convey character and advance the action
- Ask relevant questions to extend their understanding and knowledge
- Selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning
- Using further organisational and presentational devices to structure text and to guide the reader [for example, headings, bullet points, underlining]
- Proof-read for spelling and punctuation errors.
- Discuss and evaluate how authors use language, including figurative language, considering the impact on the reader
- Retrieve, record and present information from non-fiction
- SPAG coverage/weekly spelling patterns/spelling games

Science – Electricity ✨

Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit

Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches

Use recognised symbols when representing a simple circuit in a diagram.



Context for Learning

Celebrations

Year 5 /6



History ✨ **The Mayans**

Number system, Social structure, Food, Religion, Farming, Break down of a Civilisation.

A non-European society that provides contrasts with British history.

Note connections, contrasts and trends over time and develop the appropriate use of historical terms.

Address and devise historically valid questions about change, cause, similarity and difference, and significance.

Design & Technology ✨

Disco Lights

Electrical systems—Simple circuits including a switch

Use different types of circuit in product.

Think of ways in which adding a circuit would improve product.

PE

Football

Problem Solving

Hockey

Art & Design ✨

Mayan Masks:

Sculpture

Collage

Sketching/Painting – texture, colour mixing, tone.

Analysing artists' work and working in the style of them.

Music ✨

Weekly listening/appraising
School Harvest Festival and Christmas Carol service performances: singing in parts with instrumental accompaniment
Band module: Recorders
Perform as an ensemble
Read appropriate staff notation
Improvise using pentatonic scale

Computing ✨

E-Safety

Websites

Search Engines

Languages

German:
Greetings,
numbers,
myself and
my family

Geography ✨

Farming, Central America, Map work

Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, and a region within South America

Study of a region of South America physical geography of a region of the United Kingdom, and a region within South America