

MATHS



Children will learn:

- Revision of arithmetic skills
- To identify and classify angles
- To calculate angles in a triangle
- To calculate angles which are vertically opposite
- To calculate angles in quadrilaterals
- About circles
- How to draw shapes accurately
- About the nets of 3D shapes
- About the first quadrant
- How to plot and read points in 4 quadrants
- About translation and reflection



READING AND WRITING

Children will continue to use VIPERS in guided reading sessions.

The class book they will be reading is: **Rose Blanche**

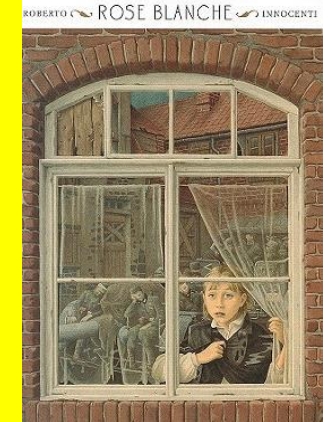
In grammar lessons the children will learn about:

- Fronted adverbials
- Passive voice
- Relative clauses
- Progressive tenses
- Apostrophes
- Semi colons / colons

In writing the children will be

using their knowledge to write:

- Diary entries
- A newspaper report about the Blitz
- Emotive descriptions
- Instruction writing
- Non-chronological reports
- Historical recounts
- Persuasive speeches



ART and DESIGN and TECHNOLOGY

In art the children will learn:

- To use sketchbooks to make observations and review their art work.
- About photography
- To develop their mastery of painting, drawing and sculpture based on the World War II theme.

In Design and Technology children will learn:

- Design, make and evaluate clothes
- To develop their sewing skills
- About growing vegetables and cooking skills during outdoor learning



COMPUTING

Children will learn:

- How to manage online information
- About data and information including spreadsheets
- About online safety



SPANISH

Children will learn:

- To revise and consolidate numbers to 10 and to learn numbers to 20 and their spellings.
- To learn the names of some animals.
- To identify animals which are la (feminine) and el (masculine) and use 'I can see...' (Puedo ver) to create sentences.
- To learn some basic verbs.
- To be able to say 'I can...' (Puedo) followed by a verb in order to complete a sentence.

MUSIC

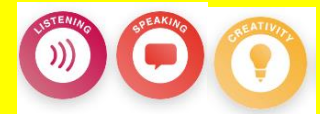
Children will learn:

- Jazz, specifically Glen Miller and other music of the time of the war
- About the importance of music bringing people together and being a powerful moral tool.

RE

Children will be learning about:

- The ascension
- Harvest festivals in different religions:
 - Christianity (harvest)
 - Hinduism (Pongal)
 - Judaism (sukkot)



SCIENCE

Working scientifically: children will learn:

- Planning different types of enquiries, including controlling variables where necessary
- Take measurements using a range of scientific equipment
- Record data



Light: Children will learn:

- To recognise that light appears to travel in straight lines and to explain why shadows have the same shape as the objects that cast them.
- To use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye
- To explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes

Electricity: Children will learn:

- To associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit
- To 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.
- To use recognised symbols when representing a simple circuit in a diagram.



GEOGRAPHY AND HISTORY

In Geography children will learn:

- Which countries were involved in World War II and locate them using maps
- About digging for Victory and how World War II affected trade, agriculture and farming.
- The Great Depression – economic geography, trade links and the reasons behind World War II.

In History children will learn:

- The causes of the war
- The chronology of the war
- Britain during the war including: society, family life, warfare
- About the key figures associated with WWII



PE

Children will learn:

- To explain how individuals need different types and levels of fitness to be more effective in their activity/role/event.
- To plan and follow their own basic fitness programme.
- To self-select and perform appropriate warm up and cool down activities.
- To describe the basic fitness components and explain how often and how long people should exercise to be healthy.
- To effectively transfer skills and movements across a range of activities and sports.
- To perform a variety of skills consistently and effectively in challenging or competitive situations.
- To use combinations of skills confidently in sport specific contexts.
- To perform a range of skills fluently and accurately in practice situations.

Which will be taught through basketball, cricket and athletics and focus on the **Health and Fitness and Personal cogs.**



PSHE

Children will be following the Jigsaw programme and learn:

- To identify significant people in their lives
- About feelings surrounding death and loss
- About different stages of grief
- To recognise when people are trying to gain power
- That technology can be used to gain power or control
- To use technology positively and safely
- About their own self image and body image
- RSHE including bodily changes during puberty, how babies develop from conception to birth
- How relationships can change
- About the transition to secondary

