

English

Our key text for this half term is 'The Lion and The Unicorn' by Shirley Hughes.



Year 5 will be looking at a range of genres including non-fiction and fiction texts and poetry. The children will be learning:

- how to use a range of punctuation taught in Key Stage 2
- how to describe setting, characters and atmosphere
- how to use relative clauses
- how to use past simple and perfect tenses.

Year 5 will learn the spelling patterns for their year group as well as practising their handwriting.

Maths

Decimal Fractions:

- Identify tenths as part of a whole
- Compare and order decimal numbers with tenths
- Calculate with decimal numbers

Money:

- Represent whole pounds as a quantity of money
- Convert quantities of money between pounds and pence
- Add money and subtract to find change

Fractions:

- Find links between repeated addition and multiplying fractions
- Multiply a proper fraction by a whole number
- Multiply a mixed number by a whole number



Science

Properties and changes of materials

- Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets.
- Know that some materials will dissolve in liquid to form a solution and describe how to recover a substance from a solution.
- Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.

RE

Learn about and understand the main beliefs of Sikhi:

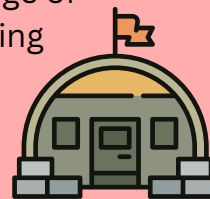
- The Five Ks
- Guru Nanak and the story of how Sikhi was established
- What Sikhs believe
- That the central Sikhi belief is that there is one God



DT

Structures:

- Develop a design brief using research
- Select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately.
- To select from and use a wider range of materials and components, including construction materials.



Computing

Computing systems and networks:

- Computing systems and us
- Searching the web
- Selecting search results

Geography

Geographical Skills and Fieldwork

- Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.
- Use the eight points of a compass, four grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world.

History

World War II:

- To understand why Britain went to war in 1939.
- To analyse the evidence of what happened to Britain in the Blitz.
- To discuss and analyse why children were evacuated from cities during World War 2.
- To analyse how evacuation affected children in the Second World War.
- To explain what rationing was like during World War 2.
- To explain how women's roles changed in Britain after World War 2.



PE

To play competitive games, to develop flexibility, strength, technique, control and balance.

Hockey
Gymnastics

RSHE

Respecting ourselves and others:

- To recognise that everyone should be treated equally.
- Why it is important to listen and respond respectfully to a wide range of people, including those whose traditions, beliefs and lifestyle are different to their own.
- What discrimination means and different types of discrimination e.g. racism, sexism, homophobia.
- To identify online bullying and discrimination of groups or individuals e.g. trolling and harassment.

Music

Traditional Instruments and Improvisation

- Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression.
- Improvise and compose music for a range of purposes using the inter-related dimensions of music.
- Listen with attention to detail and recall sounds with increasing aural memory.