



English

Children study a range of texts and use these to develop their reading and writing skills. In story time, they will read:

A Kind of Spark by Elle McNicoll

They will study the following texts in guided reading lessons, both of which link closely with our History topic for the term:

Sister Suffragette

Suffragette: The Battle for Equality

And, they will use the Fiction text **'The Incredible World of Bugs'** to write an informative non-chronological report, linking to our Science unit 'living things and their habitats'

RE



Galilee to Jerusalem

Pupils will explore the 'new law' given by Jesus, his summary of the law of Moses, and the transfiguration of the Jesus, where the disciples Peter, James and John see him accompanied by Elijah, the greatest of the prophets and Moses, the giver of the Law. Pupils will also look at how Jesus shows the love of neighbour in action through one of his parables and the Our Father as the perfect prayer and summary of the whole gospel (CCC 2774). 'God's only Son, who is at the Father's side, has made him known' (Jn 1:18). In this branch, pupils will experience the ministry of Jesus, the Word of God. They will learn about the life of Jesus and his revelation of the Kingdom of God through parables, encounters, miracles, and teachings. They will learn about the call of the disciples and the nature of being a follower of Jesus.



History

Who Were the Suffragettes?

During this topic, children develop their understanding of the suffragette movement and analyse the impact these women had on Britain and the changes that occurred as a result of their actions. They analyse the role of protests (including peaceful and non-peaceful protests) which is supported through a trip to the People's History Museum. They make links to other famous protesters, including Nelson Mandela. They link their learning back to our 'Industrial Revolution' topic and the fact many people protested for workers' rights. Children analyse the power of propaganda and evaluate the effectiveness of different propaganda campaigns before working in groups to design and make propaganda posters to support the suffragette movement.

Maths



Fractions

The children explore, compare and order equivalent fractions and explore proper and improper fractions. They add and subtract fractions with different denominators and multiply fractions by integers as well as by other fractions. They practice solving problems involving fractions, using bar modelling to support them.

Decimals and Percentages

Children understand the value of decimal numbers with up to three decimal places. They learn to calculate with decimal numbers and compare decimal numbers. They then explore the equivalence between decimals and fractions before building upon this to explore the equivalence between decimals, fractions and percentages.

Statistics

Children solve problems involving line graphs; they also solve problems involving time, using a timeline to support them.

Science



Living Things and their Habitats

The children learn about life cycles of a variety of mammals, amphibians and insects as well as plants. They analyse different plants and animals and suggest reasons for similarities and differences. They learn about the work of naturalists and animal behaviourists such as David Attenborough and Jane Goodall. Children compare the collection of animals based on similarities and differences in their lifecycle, and investigate 'how does a bean change as it germinates?'

Animals Including Humans

During this topic, the children study life from birth to death and the changes that take place within the human body. They look at changes from birth to toddlers, children to teenagers, adults to old age. They cover the Year 5 aspects of the SRE curriculum. Children will have an opportunity to develop their enquiry skills by investigating the following:
Is there a relationship between a mammal's size and its gestation period?
Why do people get grey/white hair when they are older?

Computing



Information Technology - Coding

During this topic the children are taught how to decompose a problem into smaller parts and design an algorithm for a specific outcome. Pupils will learn how to use this to write a program for a device or onscreen activity, including the use of 'if' and 'then' commands to select an action.

PE

Gymnastics

This term, Year 5 will develop their strength, balance and flexibility through a focused gymnastics unit. Pupils will practise controlled movements, including rolls, balances, jumps and turns, and learn how to link these actions smoothly into sequences. They will work both independently and with partners to create and perform routines.



Art

A study of the life and works of William Morris with a focus on printing.

During this topic, the children work with local artist Belinda John to examine the works of William Morris. They discover that his artwork still features in real wallpaper to this day despite him living over a century ago. They look at how his works have inspired modern culture. They begin to create his patterns in sketch books – children can choose to challenge themselves through the intricacy of their choice of design. In order to create a repeating pattern, they design a printing block inspired by the work of William Morris. They then go on to create a sample of wallpaper using their own layered, repeating pattern.

D&T



Bird Boxes

Children learn about bird boxes and why they are constructed for bird in our environment. They design, draw, measure and construct their design their product using woodwork skills. They critically evaluate their bird boxes.

Geography



Natural Disasters - Why Do They Happen?

The children explore the make-up of our planet and use this learning to understand how volcanoes, tsunamis and earthquakes occur. They use maps and atlases to identify and analyse the Ring of Fire. They then explore the impact these disasters have on the communities.

PSCHE



Respectful Relationships

Children look into gender stereotypes, identify what gender stereotyping looks like and discuss prejudice.

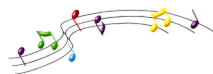
Online Relationship/Internet Safety and Harms

Children discuss the feelings generated when seeing unkind words in text and online. They learn that online interactions should be just as respectful as those we have face-to-face because they can still cause emotional harm.

Music

Out of this World

Children focus on the genre of Sci-Fi with an emphasis on the trailblazer Delia Ann Derbyshire who composed the *Doctor Who* theme. Children compose their own music using Chrome Music Lab and learn how music technology is utilised to compose ideas.



French



During this term, children learn how to tell the time; to answer questions about themselves including where they live and their clothes. They write a detailed profile using verbs, adjectives and adverbs.

How You Can Help

- Please ensure that your child reads every night.
- Record reading in your child's reading record.
- Practise spellings at home each night by logging on to Emile.
- Your child needs quick recall of all times tables up to 12. Please practise these at home with your child. Children should use their Timetables Rock Stars login to practise at home.
- PE kits should be in school every day.
- Please ensure that your child has the correct equipment to school each day including: water bottle, reading record and book bag, waterproof coat and appropriate school footwear
- If you have any issues, do not hesitate to contact Miss Harkin.



Shining as we learn in
Faith, Family and Friendship!

St William of York Catholic Primary School

What we are learning in Year 5



Spring Term 2026

Class Routines

Read with your child every day for at least 10 minutes.

Log in to Times Table Rockstars regularly to practise times tables.

Log into Emile every night to practise your spellings.

PE takes place every Wednesday.

Children must have a full PE kit in school at all times.

Water bottles to be brought into school every day (only water allowed).

