



## Year 5 Spring Term 2026

### Science

This term, Year 5 are exploring life cycles and separating materials. We will learn how plants and animals grow and change over time, understand reproduction, and investigate how different materials can be separated using techniques like filtering, sieving, and evaporating. These topics help develop scientific enquiry skills, including observing, predicting, and testing ideas.

### Geography and History

This term, will be exploring human geography, including different types of settlements, land use, and economic activity such as trade links. In history, children will learn about local history with a focus on the Transatlantic slave trade, developing their understanding of how communities and events in the past have shaped the world today.

### R.S.H.E

In our Journey in Love sessions this term, we will be learning about how god loves us as we grow and develop. We will learn about the emotional and physical changes our bodies will go through as we grow.

### Computing

will be exploring Micro:bits, learning how to program and create simple digital projects. Children will also develop their understanding of the internet and the World Wide Web, including how information is shared and how to stay safe online.

### Music and Spanish

Year 5 will learn "Madina Tun Nabi", practice building a groove, and explore Spanish songs about transport, developing rhythm, melody, and musical creativity.

### P.S.H.E.

We follow the Happy Mind programme and this half term, Appreciate and Relate, learning to value themselves and others while building positive relationships and emotional wellbeing.

### English

This term, Year 5 will be reading "**The Sister Who Ate Her Brother**" and "**Floodland**". These books will inspire the children to write narratives, detailed setting descriptions, and clear explanations. In addition, our class reads, "**Street Child**" and "**Outlaw**", will help develop reading skills such as predicting, clarifying, summarising, and asking questions to deepen understanding. We also work hard to improve our spellings and handwriting.

### Mathematics

Year 5 will be exploring **fractions**, including finding equivalent fractions and adding and subtracting them. Later in the term, we will continue to build our understanding of multiplication and division, as well as area and perimeter, developing problem-solving skills and mathematical reasoning.

### Art and Design

will be exploring art and design through printing and pattern-making, inspired by the work of William Morris, and by designing and painting their own repeating patterns. In DT, children will learn about electrical systems and use their knowledge to design and make a torch or nightlight, developing creativity, practical skills, and problem-solving.

### Religious Education – Come and See

Year 5 will explore Mission, learning about continuing Jesus' mission in the diocese; Sacrifice, reflecting on Lent and Jesus' sacrifice; and Transformation, celebrating the Spirit's transforming power in our lives.

### Physical Education

P.E. this half term will be on Wednesdays and Fridays – Children can come to school wearing their kits. We will be focusing lessons on Football and fitness. Children will learn how to be part of a team and tactics involved.

### Homework

We will continue to use our homework menus (please turn over for this)

Children also have logins for Reading Plus and doodle maths.

Please encourage your child to read as often as possible and write a comment in their reading record book.

Spellings will be sent home and tested on Fridays – please encourage your child to learn them.

Thank you for your support.  
Mr Keaney and Mrs McGanity