

## Thistle Class Topic Overview Autumn Term 2025

**'What we nourish today, will flourish tomorrow.'**

English lessons will focus on the following core texts: The London Eye Mystery by Siobhan Dowd and The Viewer by Gary Crew. Your child will respond to these books by writing in a range of different styles and analysing the text to develop comprehension skills. Your child will also produce extended written pieces linked to other subjects such as Science and History. **Support your child at home by: encouraging daily reading (30 minutes is ideal) and discussing the texts they read and any new vocabulary. Ensure your child learns their spelling words.**



The Romanisation of Britain

Art and Design lessons will focus on textile techniques using Jean Davywinter as inspiration to develop multi-textured works of art. **Support your child at home by allowing them to explore a range of artistic techniques.**

Design Technology lessons will focus on mechanical toys. Your child will learn to create automata toys using axles, cams and followers. **Support your child at home by encouraging them to examine mechanical toys and see how they work and identify what materials they are made from and why.**

PSHE lessons will focus on exploring 'Being Me' and 'Celebrating Difference'. Your child will learn about what makes them unique as individuals and how to recognise and appreciate the uniqueness of others. **Support your child at home by talking to them about the diverse nature of life in Britain, encouraging respect and appreciation for these differences.**

RE lessons will focus on the questions: *Why is the Gospel such good news for Christians?* and *What spiritual pathways to Moksha are written about in Hindu scriptures?* **Support your child at home by discussing their beliefs and values for life.**

PE lessons will further develop skills in Tag Rugby, Football, Gymnastics and Hockey. **Support your child at home by talking about the different sports they are participating in at school, why there is a need for rules and what it means to be respectful in sport.**

Mathematics lessons will develop existing knowledge by focusing on the following areas: place value, addition, subtraction, multiplication, division and fractions. Your child will develop fluency in the core skills of each area and apply their skills to reasoning and problem-solving tasks. **Support your child at home by: encouraging them to explain calculation methods to you, as seen through Maths homework. Fluent and speedy recall of times table to 12 x 12 is essential for Year 5 Mathematics.**

Science lessons will focus on the following units: Forces, through which your child will learn to identify and name push and pull forces and how they interact with objects on Earth. They will also identify how planets are affected by the force of gravity. In the second unit, your child will develop existing knowledge of the life cycles of living things. Working scientifically, your child will compare the life cycles of different animals and identify the life processes of plants. **Support your child at home by encouraging questions about their Science learning and spending time outside observing and finding out more about local wildlife.**

History lessons will explore the Roman Empire and its impact of Britain. Your child will learn about the importance and reach of the Roman Empire at the time Britain was first, and then subsequently invaded. Your child will learn how this powerful invading force shaped Britain at the time and left its legacy for centuries after.

**Support your child at home by following the link below to find out about Roman Ingenuity and its observable legacy in Britain today.**

<https://www.english-heritage.org.uk/ingenious/roman->

Geography lessons will build on prior learning about mountains by finding out how volcanoes are formed and where the world's most famous volcanoes are located. Your child will also learn about earthquakes and consider what it might be like to live in areas affected by them. **Support your child at home by watching this clip together. Encourage your child to describe a volcanic eruption and to talk about what they have understood from the clip.**

<https://www.youtube.com/watch?v=L4qDqsyFw7M>

The focus in Computing will be on understanding computer systems and networks and also on creating media through video production. **Support your child at home by talking about online safety, PEGI ratings when gaming/ watching films and age restrictions for online applications. Also improve your typing skills using BBC Dance Mat Typing.**

Music lessons will focus on the theme of composition notation, followed by rhythmic patterns in Blues music. **Support your child at home by listening to and discussing a range of different types of music.**

French lessons will focus on learning how to extend sentences that express opinions in the context of 'Ici et Là'. **Support your child at home by encouraging them to try the language app 'Duolingo' for practice.**