



# Year 5 Spring Term 1 2025

Learning together, Loving God, Becoming the best I can.

Loving and Compassionate

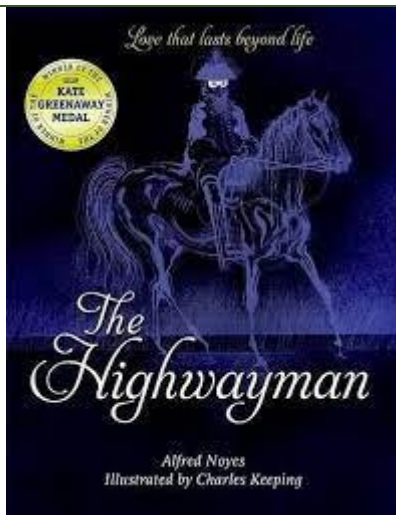


## English:

This term we will be looking at *The Highway Man* where we will be writing our own poetry inspired by Alfred Noels.

During our comprehension lessons the children will be using their inference, retrieval, predicting and sequencing skills to answer questions on a variety of texts.

There will be a clear focus on handwriting and presentation and we will continue to develop our knowledge on spelling patterns from the statutory year 5/6 word list. To support this, we ask that you continue to help your child with learning the spellings that are sent home weekly.



## RE: Baptism

The unit explores the role of John the Baptist in the Baptism of Jesus and provides an opportunity for an in depth study of the signs, symbols and prayers associated with the Sacrament of Baptism.



**RHE:** *Created to Love Others* explores the individual's relationship with others. Building on the understanding that we have been created out of love and for love, this module explores how we take this calling into our family and friendships. This follows the strategy that we are expected to teach in Catholic Schools and is now required to be taught.

Please log in and look at the content of the lessons if you require any further details. (See letter for login details).

## Maths:

**Roman Numerals-** children will read Roman numerals to 1000 and recognise years written in Roman numerals.

**Decimals, percentages and fractions-** Children will recognise the percentage and decimal equivalents of fractions.

**Statistics-** Children will solve comparison, sum and difference problems using information presented in a line graph.

Through these units of work children will be expected to use their reasoning skills to solve problems.



## Geography

In Year 5, children begin exploring the fascinating world of mountains, learning about their formation, types, and the processes that shape them. They study the different features of mountains, such as peaks, valleys, and ridges, and discover how tectonic activity, erosion, and weathering contribute to their development.

Students also learn about the climates and ecosystems that exist at different mountain altitudes, and how mountain ranges play an important role in both local and global environments. Through activities and projects, they gain a deeper understanding of the significance of mountains in the natural world.



**Music:**

In Year 5 with Miss Scoines, children will explore a variety of musical concepts, including rhythm, melody, and harmony. They will learn to read and write musical notation, develop their skills in playing different instruments, and experiment with composing their own music.



**Science:**

In Year 5, children study the properties and changes of materials, exploring concepts like hardness, flexibility, and conductivity. They learn how materials can change through physical processes, such as heating, cooling, and mixing, as well as chemical reactions. Students investigate reversible and irreversible changes, conducting experiments to observe how materials can transform and what factors influence these changes. This hands-on learning helps them understand the characteristics and uses of different materials in everyday life.

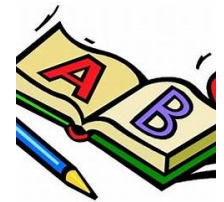


**Computing:**

In this unit, learners will use physical computing to explore the concept of selection in programming through the use of the Crumble programming environment. Learners will be introduced to a microcontroller (Crumble controller) and learn how to connect and program components (including output devices- LEDs and motors) through the application of their existing programming knowledge.



**Homework:** Daily Reading - reading book to be brought to school daily and read at home  
Times tables - TTRockstars  
Spellings - Handwriting sheet  
Numeracy - Worksheet  
Project - Termly based on topic



**PE:**

**Outdoors - (Tuesday) Swimming**  
**Indoors - (Friday) Soccer 2000**

**Please ensure that children come to school in their PE kits on these days.**

**Dates for your diary:**

Emotions Parent workshop Wednesday 15<sup>th</sup> January 9.30  
Year 5 Science Centre School Trip Thursday 6<sup>th</sup> February