

Year 5 Spring Term I

English

In English, we will begin with a narrative unit where we will explore portal tales. We will then look at writing poetry such as limericks and haikus. We will be continuing to apply our knowledge of parenthesis to add additional information. In guided reading we will be looking at how we can draw inferences from the clues in a text. In spellings we will be drawing on a range of root words to correctly spell other words related by meaning. We will also continue to learn the Year 5 and 6 common words.

History

In History, we will be learning about the Viking invasions. We will look at significant events from the period and order these chronologically on a timeline. Next, we will find out about the Anglo-Saxon kings who ruled during the 'Viking Age' and examine their influence and significance in British history. In addition to this, we will learn about the Viking justice system and compare crime and punishment.

Science

In Science we will explore how unsupported objects fall towards the Earth. We will investigate the effects of air resistance, water resistance and friction that act between moving surfaces. Then we will examine that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect.

Computing

In Computing, we will be learning about what a computer is. We will explore input and output devices for computers and understand the difference between hardware and software. Then we will learn about the binary system and how it is used in computers.



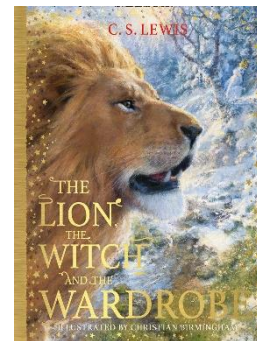
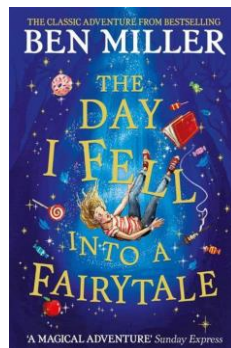
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RE

In RE, we will be focusing on the theme of 'Mission' to deepen our awareness of the mission of inspirational leaders and how Dioceses continue the work and mission of Jesus including ecumenism. In our 'Memorial Sacrifice' topic we will focus on how memories are kept alive and how the Eucharist keeps the memory of Jesus' sacrifice alive and present in a special way.

PSHE /RSE

In PSHE/RSE we will be exploring 'Me, My body and my health. We will be exploring the changes in which happen to our bodies and our mental health – Both within puberty and beyond into older age.



Maths

This term we will be looking at area and scaling and how to calculate these values from a series of different shapes. We will use our knowledge of multiplication and division to calculate measures. We will also be finding the area of common objects around school. Then we will be moving onto our decimal fractions unit, we will be calculating sums that include decimal fractions.

Design Technology

In Design Technology, we will further develop our understanding of mechanical systems. We will learn about controlling movement with a cam mechanism as part of an automatic animal.

Music

In Music, we will be looking at the song 'Living on a Prayer'. We will study the pulse and backbeat and learn how to build layers with instruments. Finally, we will perform the whole track.

PE

We will be learning how to play badminton, developing our agility and co-ordination skills, as well as developing strategic thinking. In gymnastics 2 we will perform more complex actions, shapes and balances with consistency.

French

In French, we will be completing the unit A Manger et a boire. We will understand how to order food in a restaurant. We will improve our oral French by asking and answering questions, and we will learn how to write in French, building on previous knowledge.