

# Spring Term in Year 5



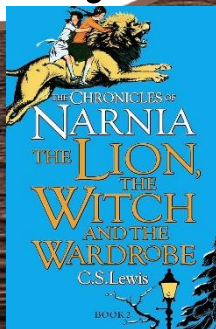
## English

In English, we are reading *The Lion, the Witch and the Wardrobe* as part of our work on stories with historical settings.

We are looking at the type of language used in the story and tightening up our inference skills.

When we have finished reading, we will be drafting and writing our own persuasive piece of writing.

We are reading...



## Computing

This term we will be learning how to use a small programmable controller to make lights and motors work by writing simple programs. We will explore how computers make decisions by using "if...then" instructions to control what happens next.

## Maths

In maths this half term we are working on multiplication and division using formal methods. This includes long multiplication using the column method and short division using the bus stop method.

## Art

We will be looking at accurate drawings of people; particularly faces using the crosshatching technique, pen or biro. We will be interpreting the texture of a surface. We will discuss our own work and work of other sculptors such as Henry Moore.

## Science

In Science we will be looking at Forces and investigating effects of air resistance, water resistance and friction, that act between moving surfaces. We will also plan a scientific enquiry to answer the question 'Does the shape of an object affect the speed at which it falls through water?'

## DT

This term we will be learning to sew clothing living out the 'Make do and Mend' ethos linking to our history unit of work.



## Geography

In Geography this term, we'll be travelling to Egypt through our learning. We'll find out about its most famous landmarks and take a closer look at the River Nile, discovering why it was so important for trade in the past.

## PSHE

In this unit, children learn about the importance of rules at home and school, the different groups they belong to, and the roles and responsibilities within these groups. They also learn how to stay safe online, understand that not everything they see on the internet is true, and explore ways to identify and care for environmental issues in their local area.

## Music

This term we be continuing to appraise a range of music including the work of Benjamin Britten and the work of Vaughn Williams. We will continue to develop our own musical pieces based on one of these.

## PE

This term we will be continuing to practice our striking and fielding skills whilst also learning to adapt a gymnastic sequence with the use of various equipment.

## History

In this topic, children learn about why the Second World War began, who was involved, and how it affected people locally, including evacuees who came to Preston and young men and women from Lancashire. They explore what life was like for children during the war and develop important historical skills such as asking questions, using sources, and understanding Cause and consequence.

## RE

This term we will be looking at the parables Jesus told, including The Unforgiving Servant and The Workers in the Vineyard. We will be investigating what we can learn from these and how these link to our British Values.