

# Half Term Curriculum Overview



Year 5 - Spring 1

## English

In English this half term our text is 'Clockwork' by Philip Pullman. Our additional text is 'King Arthur and the Knights of the round table' by Marcia Williams.

We will be producing a:

- Non-chronological report about Knights
- Changing a Legend story based on King Arthur
- Producing our own Legend story.

We will also be practising our spelling, punctuation and grammar skills and applying these within our independent writing.

## Mathematics

In Maths this half term we will be:

- Multiplying and dividing numbers mentally.
- Multiplying and dividing 4-digit numbers by a 2-digit number.
- Solving problems with multiplication and division.
- Multiplying fractions and finding fractions of amounts.
- Exploring decimals and percentages

As always, we will be regularly practising our timetables skills and arithmetic skills across all operations.

## Science

In science this half term we will be focusing on properties of materials.

We will be grouping and classifying them as well as comparing a variety of materials using their different characteristics including thermal conductivity, transparency, electrical conductivity.

In addition, we will use investigations to decide on the suitable purposes for wood, metal and plastic as well as learning how chemists create new materials.

## Homework

It is essential that your child completes all homework set. This will a range of activities including:

- Learning spellings from statutory word lists
- Reading regularly at home
- Online maths activities set weekly

# History

In History this term we will be learning how the Normans changed Britain. We will be learning about the importance of the Year 1066 and where the Normans fit into world history. We will investigate the issues faced by William the Conqueror after the Battle of Hastings and why he introduced the feudal system and its impact on the people of the time. We will be learning why he built castles and what the main features of these were.

## Computing

In Computing, we are going to be exploring an creating our own branching databases to organise and present different types of data.

## Art

In Art this term we will be learning about how artists portray themselves within self-portraits. We will be looking at mixed media and creating our own portraits of people who inspire us.

## Growth Mindset

Our focus this half term is to implement our Growth Mindset stars in school. We will be looking for kindness, curiosity, grit and determination, optimism, teamwork and self-control.

## RE

In RE we will be learning about Buddhism and how Buddhist's worship. The children will then learn about the impact of Buddhist's teaching on daily life.

## PE

We will be taking part in Breakdancing! Over the half term will be exploring different ways to travel, making our own greetings, copying some basic dance moves and creating our own routines.

## Music

This term we will be taking part in our weekly singing assembly. Also, the children will have an outside provider teaching the children a variety of music for Ukuleles as well as musical notation.



### Class Blogs –

Visit our class blog to: read the latest news, look at photo slideshows and find out more about what we have been learning.

<https://y5komododragon.wordpress.com/>

<https://y5penguin.wordpress.com/>