

## English

We will start to use *Kensuke's Kingdom* by Michael Morpurgo as our reading mastery text this half term. We will use this to improve our reading fluency and comprehension.

In writing, we will start our balanced argument with the children choosing their own topic to have a debate about!

As ever, we will be giving a high priority to handwriting, reading fluency and spellings. These will be benefitted by **practise at home** as well as at school.

## Maths

In Summer 1, we will start to investigate a wide variety of topics, including shape, position and direction and negative numbers.

We will also return to our work on decimals, in particular focusing on adding and subtracting decimals, as well as multiplying them by powers of 10.

Children will require a strong knowledge of times tables. This will be benefitted by **practise at home** of the times tables up to 12x12, as well as practise at school.

## Science

In Science we will be exploring the topic of Forces. We will recap on what forces are, the effect of gravity and work of Isaac Newton. We will then explore air resistance, water resistance and upthrust.

As ever, we will try to keep our work as practical as possible, while also underpinning the scientific knowledge needed.

We will then learn about different mechanisms using levers, pulleys and gears, which will be helped by a trip to Howsham Mill.

## PE

In PE, Year 5 will be working on their skills in tennis and athletics. In tennis, the children will be working on their hand-eye coordination and racket skills. Athletics will see the children working on their running, jumping and throwing skills, all of which will be important in next half term's sports day.

## Curriculum Overview



Year 5  
Summer 1

## PSHE

In PSHE we will be considering "Relationships". We will look at self-esteem and learn to recognize when online community feels unsafe or uncomfortable. This will link to our previous computing topic of e-safety.

## Art

In Art, we will be looking into botanical plants, linking to our geography topic. This will include looking at the work of Michael Cruickshank and Lillian Snelling for inspiration.

We will then create our own landscape pictures, which will use plants as a focal point. We will be using watercolours and pencils for this piece, and learning to how to use the two contrasting materials together.

## MFL

We will be continuing our journey into the French language by learning about the grammar and phonics of the language, with a focus on classroom items. We will also revise our knowledge of colours and opinions.

## Design Technology

In Design and Technology, we will be planning, creating and evaluating toys. Children will consider what their target market will want in a toy and then use cams to make them.

## History / Geography

In history and geography, we will be starting our topics of Ancient Egyptians and Rivers, Seas and Oceans.

With the Ancient Egyptians, we will be looking at when and where the civilization existed, how they impact our daily lives and everyone's favourite topic... mummification!

Our geography topic will cover how rivers are formed, their importance in Ancient Egyptian civilisation and how we still use them today.