

## Maths

In maths we will be learning about decimals including money.

We will be learning how to count, compare and order tenths and hundredths. We will convert pounds and pence, estimate money and solve problems involving the four operations.

We will then move onto telling the time and revise analogue to digital. Finally we will extend our understanding of shape and symmetry.

We will continue to learn our times tables and improve our mental arithmetic.

## Science

In science we are learning about forces and magnets. We will start off by sorting magnetic and non-magnetic materials and discover their two poles.

We will move onto investigating gravity, friction, air and water resistance. Finally we will explore and design mechanisms.



## Term 5/6 Curriculum Map Kingfishers—Year 4/5

## RE and PSHCE

In RE we will be comparing different religions (Christianity, Hinduism, Judaism, Islam) beliefs in the world and answering the question 'How should we care for the world and for others and why does it matter?'

In PSHCE we are thinking about the questions: 'What does it mean to have good physical health?', 'Why can't I eat chocolate all day?' and 'Are all drugs bad?'

## English

In English we will be writing formal and informal letters and an explanation text based on the book 'Until I met Dudley', become dramatic when writing our own playscripts, learn some poems off by heart, write a newspaper report about Earnest Shackleton's expedition to the Antarctic and write some imaginary stories about Gulliver's Travels.

In our VIPERS sessions we will continue to enjoy a variety of different texts and develop our comprehension skills.

We will also continue to work on spelling patterns.

## Geography

The future of our planet is in our hands!

In geography we be learning about climate change, exploring weather and the Greenhouse Effect. We will investigate wild weather and the term global warming. After discovering the coldest places on earth, we will find out more about the wildlife in the Arctic.

We will then explore how the industrial revolution and our lifestyles have contributed to climate change.

Finally we will think about what we can do to save our planet and discover Greta Thurnberg and what she believes in.

## PE, Music, DT, Art, French and Computing

During our PE sessions we will be developing our Hockey skills and then moving onto Athletics.

In music we are continuing focussing on 'pitch', exploring the pentatonic scale and reading/performing graphic notation.

We will be making torches in DT and then creating a setting painting using printed lines in Art.

In French we will be learning to describe the weather and continue to learn numbers and money words.

In computing we continue our learning about programming by using Scratch.