

### Mathematics

As mathematicians, we will be focusing on numbers to 20 and beyond. This will include counting forwards and back, from any given number; number formation and place value; number bonds and matching subtraction facts up to 20.

We will be introducing 3D shape.

### English

To develop our English skills, we will be exploring a variety of texts including fiction, non-fiction and poetry. Phonics will be studied daily and comprehension skills will be introduced and built upon using our guided reading programme, 'VIPERS'.

We will continue to practise joined handwriting, use phonics and common exception words to spell as well as using simple punctuation when writing.

*We encourage reading at home, (five times per week) and regular use of reading records to support the children in achieving their goals.*

### Science

As scientists we will be looking at materials and their uses. We learn the names of common materials and look at their properties and their uses in everyday objects. As part of our topic we will also investigate waterproof materials.

### Year 1 Autumn Term

Under the Sea and I Wish I Lived in a Castle.



Celebrating Difference Week – 11<sup>th</sup> November

### PHSE and Values

We will be learning about British Values such as respecting the opinions of others and making democratic decisions.

In PSHE we will be talking about the importance of following rules and being kind.

### Explore and Discover

We will study a variety of common animals and explore the different habitats which they live. In History, we will be learning about the sinking of the Titanic.

In 'I Wish I Lived in a Castle!' we will cover homes, old and new and their features. We will also be looking at Guy Fawkes and the lives of both Queen Elizabeth I and Queen Elizabeth II.

*Our school trip is to:  
Leeds Castle*

### Computing

In computing, we will be learning about keeping safe online. We will be having an introduction to basic computing skills including logging on to the computer.

### PE

In PE, we will be learning games and gymnastics in addition to running the Keston Km three times a week.

*Swimming day:  
Thursday*

*PE Day: Tuesday*

RE We will be looking at Noah and a range of Bible stories including The Parables of the Lost Sheep and The Good Samaritan. We finish with the story of Christmas.

### Art / DT / Food Technology

As artists, we will be experimenting with a variety of media, such as oil pastels, water colour and collage. We will be learning the technique of cross hatching. We will develop technology skills through learning to join fabrics by sewing.

### Music

As musicians we will explore rhythm and pitch, using a variety of instruments.