

**Year 1  
Autumn Term  
2018**



## **Mathematics How many ???**

We will be revisiting counting and sorting to begin the year and applying these skills to problem solving. We will be ordering and comparing numbers using sets of objects, number lines and known facts. We will be working hard to develop our skills in recording numbers and problems using the symbols + - = < > as well as explaining using pictures and resources. Rapid recall of number bonds and fact families will be part of our daily maths and it would be great if your children could share these facts with you in real life situations at home. How many more plates will we need? Which packet has more sweets? How do you know? Once we have secured our place value we will then look at finding parts of a number, solving missing number problems and partitioning numbers into 10's and 1's. Finally, to top off a busy maths term, we will be consolidating our understanding of 2D and 3D shape!

## **Science Let's get investigating!**

We are going to be investigating materials this term. We will be thinking about the properties of different materials and investigating practical uses for them. Which materials will be best to build with? Which materials will be the most waterproof? Which materials are magnetic?

The Autumn term is a great time of year to make observations of seasonal changes. We will be taking Autumn walks and watching changes throughout the term!

## **English Oh, help! Oh, no!**

To begin the new year, we will be reviewing and re-visiting our sounds in phonics and starting to learn our new digraphs and trigraphs to become confident readers.

Alongside our phonics learning, we will be reading the Gruffalo from our Power of Reading library. We will be writing captions, retelling stories and sequencing events. To support our writing we will be using our writing toolkit to consolidate the use of capital letters, finger spaces and full stops. In the first half term we will even be writing an innovated narrative.

During Guided Reading, we will be thinking about key strategies for reading. How can we use our phonics to help us make sense of new words? Which tricky words can you read?

## **Topic Work Fire, Fire, Fire!**

It is 1666 and from the window you can see enormous, red flames in the streets of London. It is the year of the 'Great Fire' and we are investigating why, where and how the fire started and spread.

During our topic, we will be delving into the past to discover the events of the 'Great Fire of London' through the eyes of Samuel Pepys. This will also lead us onto the geographical location of London, England on the map of the UK as well as the other countries and capital cities. We will use Art and DT to express and present our learning about the Great Fire and learn different techniques to do this, including print, joining and painting.

RE— Our big questions in RE this term are: What is the Creation story for Christians? What does it mean to Belong to a Faith Community?

PSCHE—Using our PINK Curriculum, we will be looking at ; New Beginnings and Relationships. We will also have a visit from our Life Ed Van.

PE—during the first half term, PE will be on a Monday and Friday and will change to a Tuesday and Friday next half term. Please ensure you have your full PE kit in school everyday and that you bring joggers and jumpers ready for the colder weather during outdoor sessions.