



## Year 4 Autumn Term

The aim of this newsletter is to tell you a little bit more about what is happening in our class over the next term. We are unable to mention *everything* we will be covering but hopefully you will get a flavour for our curriculum and will be able to talk to your child about their studies.

### Numeracy

- To reinforce and extend knowledge of place value
- To use mental strategies to add and subtract two, three and four digit numbers
- To practice our times tables up to 12 x 12
- To solve problems involving money, numbers or measures
- To draw, describe and classify 2D and 3D shapes
- To use the bar method to solve word problems.

### Literacy

- To read and understand how a narrative text is written.
- To ensure our handwriting is clear and legible.
- To use text features to help us improve our writing.
- To use correctly constructed sentences in our writing.

### Science

- To be able to plan an experiment.
- To be able to observe changes.
- To be able to describe the water cycle in detail with reference to solids, liquids and gasses.

### Topics - Ancient Greeks and the Mayan Empire

During these topics the children will be:

- Developing their chronological understanding of world history.
- Understanding how our knowledge of the past is constructed from a range of sources.
- Recognising similarities and differences between these periods,
- Developing their knowledge and understanding of some of the main events, people and changes studied.

### ICT

Our topic this term is

accuracy counts, we will be:

- Exploring ways to research information using the internet.
- Checking the accuracy of information using more than one source.
- Learning how to use spread sheets (Excel) in order to record information.

### PSHE / Jigsaw

Our new PSHE scheme will run throughout the school on a Friday afternoon, it will focus on mindfulness and will allow the children time to reflect and participate in class discussions. The first topic is being me in my world.

### French

In French our topic is transport. Children will continue to gain confidence in manipulating numbers to 39 and learn further expressions for likes and dislikes. Our second topic is Raconte-moi une histoire (Tell me a story). The topic is based on the story of Sleeping Beauty and Jack and the Beanstalk.

They will also benefit from using the online resource [www.Languagenut.com](http://www.Languagenut.com) (login details below) which includes games to practice vocabulary learnt in class.

### Music

This half term the children will be learning how to play the violin as a class.

The children will learn:

- how to look after the violin
- to play basic notes.
- to read music.
- to play as a class.

### PE

PE will take place on a Thursday and the children will go swimming every Wednesday.

### **Art and Design Technology**

We will be taking part in focus days throughout the term for both art and DT where we will be designing, making and evaluating using different mediums.

### **Religious Education**

We will be finding out about Hinduism. We will be looking at how one God takes many forms.

### **Activities you can do out of school to support your child**

**Topic** - Help children to do their own research on Ancient Greece and the Mayan Empire. Visit the library and use the internet to find information. A useful website is: <http://www.primaryhomeworkhelp.co.uk/Greece.html>

**Literacy** - Please make sure that you listen to your child read for 5-10 minutes every night. After listening to your child read, question them to make sure they understand what they have read and if possible try to ask questions which require them to read between the lines, for example, ask about a characters feelings or intentions.

**Maths** - Practice the times tables up to 12x12 on a regular basis at home as it is an important skill and will help them in a range of mathematical situations. A useful website is: <https://www.mathsisfun.com/numbers/math-trainer-multiply.html>

If you have access to a computer then please allow your child to spend time on I Am Learning.

I Am Learning facilitates effective homework, revision and exam practice whilst promoting independent learning.  
[www.iamlearning.co.uk](http://www.iamlearning.co.uk)