



Year 5 Curriculum Newsletter

Spring Term
2017

Happy New Year!

We hope that you all had an enjoyable Christmas and wish you a happy and rewarding 2017.

The purpose of this newsletter is to provide you with information about some of the topics and areas of study that we will be covering this term.

Parents - Please help, support and encourage your children in their learning.

Children - We are well into the school year now, you all have targets to be working towards; let's achieve them!

Numeracy - we will be continuing to develop our skills across the four number operations, as well as practising being able to apply our skills to problem solving. A thorough understanding and rapid recall of **all number bonds, multiplication and division facts** will be invaluable!



Literacy - we will be continuing to develop our grammar and punctuation knowledge, which we will be trying to apply to our own writing. We will be reading books from a range of authors and genres; including learning more about poetry and reading stories from other cultures, along with literacy skills linked to our topic work.

Our topic theme for this term is **River Deep, Mountain High.**



As part of this topic we will be learning about Rivers and Mountains of the world and here in the United Kingdom. We will be finding out about how mountains are formed; the features of rivers; and how mountains and rivers change over time through erosion. We shall also find out about earthquakes, volcanoes, and the water cycle.

In **ICT** we are becoming software developers! We are going to be using Scratch software to design and programme a maths games.





In **Science** we will be learning about **Properties and Characteristics of Materials**. We will be carrying out different experiments to investigate the different properties and characteristics of different materials. We will consider how and why different materials are used to make particular products because of their properties.

Meanwhile in **Design Technology** we will be learning about strengthening structures and hope to apply this knowledge to designing and making our own bridges.



We will be continuing to learn **French** and will be completing a range of work in, **PHSE, RE, PE and Games**.

In **Art** we will develop our observational skills and will be learning about watercolours, perspective, shape, form and line.



While in **Music** we will learning about the composer *George Handel* and his *Water Music*, before composing our own pieces of music with a water theme.

And finally...

- Please make sure you are completing and returning **homework** on time. Your homework diary will help you to organise your time and know what needs doing and when! Parents, we would encourage you to be involved in your child's homework tasks ensuring that they are completed to the best of their ability.
- **Reading**; the children should be reading at least twice a week at home and be recording this in their home school diaries. It is beneficial when reading for the children to also spend time discussing the text, the author's intentions, character's actions and the plot of a story in order to further develop their comprehension skills.
- **Remember** to have warm clothing and appropriate footwear for outdoor games sessions every week. A plastic bag to put wet trainers in and a change of socks would also be a good idea
- Also **please** make sure that you have a **working pen, sharp pencil, ruler, rubber and whiteboard pen** for each lesson.

