

As Mathematicians we will be learning to...

Secure our knowledge of place value, up to 6 digit numbers.

Once this is secure, we can work with larger numbers, using the operations of addition and subtraction.

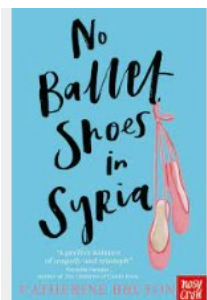
We also retain a heavy focus on times tables. If you know your child is not secure with their times tables, you may like to work on this at home with them Maths in Spring term relies very heavily on children being fluent in x tables.

As authors we will be learning to....

Write biographies, including how to use a relative clause. Moving on from this, we will be exploring Finding Tales.

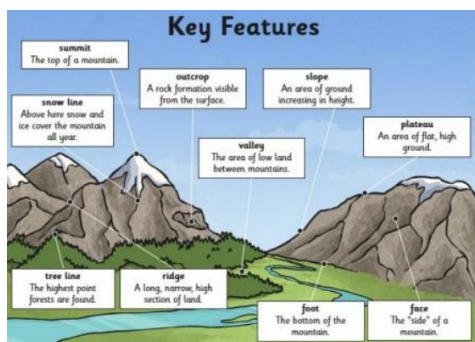
As readers we will be ..

..studying the book, 'No Ballet Shoes in Syria'.



As scientists we will be learning to...

Develop our knowledge of forces and the different forces and strength we experience: gravity, air resistance, water resistance, friction. We will be exploring the work of scientists to identify where their findings lie in our understanding of forces. We will then look at mechanisms: gears and pulleys and how forces links to these. Throughout this we will be developing our enquiry and working scientifically skills—making links with our maths learning.



Year 5 Learning Autumn 1 **Forces and Mountains**



As athletes we will be learning to...

...Use the Methley Magic 5 and our agility, balance and co-ordination to set a #MyPB (Personal Best) in a variety of disciplines... then develop these skills to smash the PB by the end of term!

As musicians we will be learning to

In music, 5SJ will be developing their understanding of steel pans and using their musical knowledge to play and perform known songs. 5BS will be exploring the genre of Rock, focusing on learning and accompanying 'Fresh prince of Bel Air'.

As artists we will...

... study the artist, Giacometti. We will find out about his life, evaluate his work, then use clay and wire to create a piece inspired by him.

As citizens of our community (in PSHE) we will be learning..

To develop an understanding: of families, including marriage, of what to do if someone feels unsafe in their family; that issues can strengthen a friendship; exploring the impact of bullying and what influences a bully's behaviour; learning to appreciate our attributes.

As computer experts we are learning to....

...gain a greater understanding of the impact that sharing digital content can have. To review sources of support when using technology To understand the advantages, disadvantages, permissions and purposes of altering an image digitally and the reasons for this and to be aware of appropriate and inappropriate text, photographs and videos and the impact of sharing these online. • To learn about how to reference sources in their work and be able to search effectively and reliably.