Year 5 Learning Letter

Hello and a warm welcome to Year 5!

We hope you have had a wonderful and relaxing Summer holidays. We are so excited for our new areas of learning and for all the fantastic work Year 5 will be getting stuck into over the next half term!

Mrs Ferrigan, Mrs Lawrenson and Miss Garside

Enrichment we're excited about this term:

This term Year 5 will be taking part in Debate lessons. Children will also have the opportunity to sign up to Coding Club, Performing Arts Club, Games Club and Poetry Club.

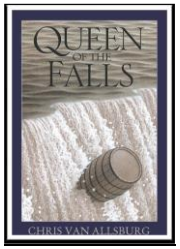
Important information for you

- With a new start to the school year, we ask politely for children's belongings to be labelled or have their names written inside them.
- PE days as follows:

5.1	5.2	5.3
Friday (Swimming)	Friday (Swimming)	Monday

- Swimming kits must include a costume, towel, swimming cap and goggles.
- Please read the homework grid on the other side for Year 5 homework.

English:



This half term we are reading the book *Queen of the Falls.* It's the incredible true story of Annie Taylor, a 62-year-old determined to find fame and fortune by completing an unbelievable stunt; being the first person to go over Niagara Falls in a barrel!

During this unit, we will be recapping previously learned skills and introducing new skills. We use the correct grammatical terms with the children throughout all of our English work.

We will be learning how to:

- Identify the audience for and purpose of writing
- Organise paragraphs around a theme with a focus on more complex narrative structures
- Use commas after fronted adverbials
- Use commas to clarify meaning or avoid ambiguity in writing

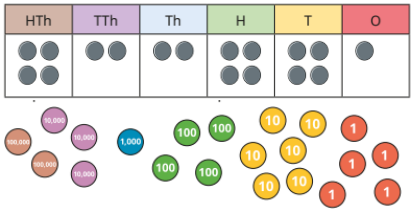
Our writing outcome will be to write a series of diary entries in role as Annie from different moments of her life and her daredevil feat.

Maths:

This half term we will focus our learning on Place Value and Addition and Subtraction We will continue to recap our basic arithmetic daily.

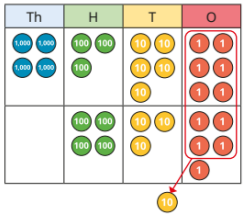
Place Value

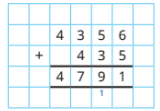
The children will learn to read, write, represent, order, compare and round numbers to 1,000,000.



Addition and Subtraction

The children will continue to build on their prior learning of formal written methods of addition and subtraction; extending this knowledge to numbers with more than 4-digits.





Wider Curriculum in Year 5

History – We will be learning about the Anglo-Saxons and Vikings We will learn about way of life in Britain during these time periods. We will also learn about the important rulers such as Alfred the Great, the importance of storytelling and the different belief systems in place.

Science – We will be learning about Materials. We will investigate reversible and irreversible changes. We will also explore testing different materials for different purposes.

DT- In DT, we will be designing and building a motorised vehicle. We will be learning how to use a hacksaw, hot glue guns to construct a wooden frame with wheels and axels before fitting our own simple circuits atop.

Computing – Using Excel, we will create and search databases. We will develop our skills in database software functions including sorting and filtering data. We will also learn how to produce graphs from a spreadsheet.

RE – We will explore key question, 'What does it mean if Christians believe God is holy and loving?'. Within this unit, pupils will learn about what Christians believe God is like, exploring key texts in the Bible. Pupils will be able to explain that for most Christians, getting to know God is like getting to know person.

Home Learning Challenges

This is work that should be done each week

Essential work

Read for 20 minutes at home each day. This can be your books from school or home.

Essential work

Practise your times tables on TTRockstars and arithmetic on arithmagicians.

Essential work

Spelling are given our on Mondays and tested on Fridays.
Practise on Spelling Shed

Can you write your family's birthdays using Roman Numerals?



Explore dissolving and recovering a substance from solutions by making your own salt crystals.



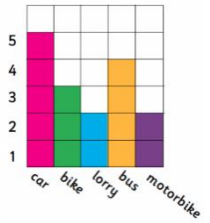
Write a diary entry of something you did during the school holidays **with a twist**! It could be a trip to the park but aliens invaded or going swimming when the water turned to gravy!



Can you write a secret message using Viking Runes?



Collect data from your friends and family and present your results in a graph. You could choose any subject such as number of pets, favourite foods, heights.



Create a fact file for the band Bon Jovi as we learn the classic rock song Livin' On A Prayer during our Music lessons.



STAR CHALLENGES

Can you create your own Anglo-Saxon village in a shoebox? Think about the position of the different key elements such as the hall, water source and crop fields.

Can you create a model of a Viking longship?



Be creative! This could be a drawn design or even a 3D model!

Write your own Viking Saga.

A traditional tale like Beowulf to pass on for generations.