

# 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!

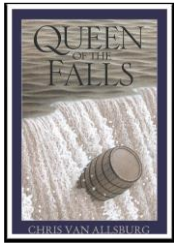
Mr Corrigan, Mrs Lawrenson and Miss Hardwick



Our Year 5 X(Twitter) is: @Y5Monksdown

Why not follow us and see all of the fantastic work we have been doing!

## 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.

## Important information for you

- If you are sending your child in with a water bottle - please make sure it is only water rather than juice.
- **Swimming will take place on a Friday for classes 5.1 and 5.2 commencing 13th September.**
- Swimming kits must include a costume, towel, swimming cap and goggles.
- **Please read the homework grid on the other side for Year 5 homework.**

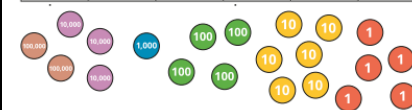
## Maths:

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.

HTh	TTh	Th	H	T	O
●●	●●	●●	●●	●●	●



### 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.

Th	H	T	O
1000 1000	100 100	10 10	1 1
100 100	10 10	1 1	1 1
100 100	10 10	1 1	1 1
100 100	10 10	1 1	1 1

	4	3	5	6
+	4	3	5	
	4	7	9	1
				1

## 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 or number bonds on Numbots.



### Essential work

Practise your sounds or spellings and High Frequency words. They are given on Mondays and tested on Fridays.

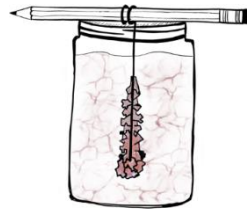
Can you write your family's birthdays using Roman Numerals?



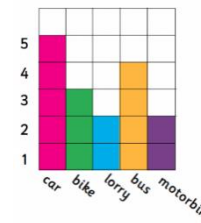
Can you write a secret message using Viking Runes?



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



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.



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!



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 to pass on for generations.