



## Year 5 Termly News Letter

Welcome to Year 5. We hope that this newsletter will help to keep you informed about what your children will be learning this term. If we need to share further information with you, we will use **Study Bugs** so please make sure you download the app. If this is not possible, please ensure we have an up to date email.

**English:** Year 5 will be using the text 'There's a Boy in the Girls' Bathroom' by Louis Sachar, to develop our understanding of sentences and vocabulary. Using a video called 'Alma' for inspiration, we will develop our descriptive and suspense writing. We will also be reading a number of texts such as 'Beowulf' by Michael Morpurgo. In addition to this, we will be exploring a text called 'How to be a Viking', which will support the children with their learning about the Vikings in thematic as well as in their written work in English lessons. Later on in the term, our learning will be based on a text called, 'Lost Words'. Each week we will also be building upon our technical knowledge of grammar and spelling patterns.

**Maths:** In our maths, the children will be focusing on place value, number and calculations. We will begin by building a secure foundation of what value the digits in numbers up to a million hold and exploring the different ways these numbers are represented. Next, we will explore multiples, factors, square and cube numbers, followed by statistics later on in the term. We will explore the four calculation operations, addition, subtraction, multiplication and division, including both mental and written methods. Our maths learning will include a range of reasoning and problem solving elements that will enable the children to tackle complex problems independently.

**Science:** Our science topics are Forces, followed by Properties and Changes of Materials. We will be exploring the forces in our everyday lives, explaining the idea of push and pull forces and begin to understand mechanism such as pulleys, levers and gears. We will also learn all about gravity and the effect of a force on objects. The classification of materials and an exploration of the different types of changes to properties will follow in the second part of the autumn.

**Thematic:** This term our theme is: The Vikings are Coming! In history, we will be placing key Viking events in chronological order, finding out what how Viking people lived, travelled and fought. In geography, we will be learning about Scandinavian countries and the function of rivers. In Art, children will use a range of materials to sketch Viking artefacts. To support your child, you might like to visit the Museum of London, The Jorvik Viking Centre and the British Museum.

**What you can do to help:** Please make sure that your child reads every night and sign their reading diary at the end of the week. Regular reading is proven to improve children's learning. Ask them questions about what they've read. Ask them what they think the words mean or what the character might be thinking or feeling. There is no such thing as a night with 'no homework': every night is reading night! Lists of spelling words for each year group are available on our website and children are expected to know these by the end of the year. Times tables need constant revision - children should know these facts instantly, in mixed order and know the corresponding division fact. 'Mathletics' is our on-line maths homework. Children are expected to earn 1000 points (a bronze certificate) each week but are welcome to earn more points! 'Live' Mathletics is particularly good for developing mental maths skills. Additionally, helping your children to complete their thematic homework is a wonderful way of spending time with your child whilst supporting their learning.

**The Year 5 Team**

**Don't forget to check the website at: [www.pegasusacademytrust.org](http://www.pegasusacademytrust.org)**

## Diary Dates

5<sup>th</sup> and 7<sup>th</sup> October  
Parent's Evening

10<sup>th</sup> December  
Christmas Show

5<sup>th</sup> February  
Museum Day

16<sup>th</sup>- 18<sup>th</sup> March  
Carroty Wood

13<sup>th</sup>- 16<sup>th</sup> April  
Whitgift Week

7<sup>th</sup> May  
Lavender Class Assembly

14<sup>th</sup> May  
Teal Class Assembly

11<sup>th</sup> June  
Sports Day