

Year 5 – Term 4 Information and Key Learning

It is hard to believe that we are now half way through the year! The children have settled well into the new term and we have many exciting topics to focus on this term, our main stimulus is 'Beowulf' by Michael Morpurgo and we will be making cross-curricular links as we study the text. Below outlines our key learning for the term, please do not hesitate to ask any questions you may have.

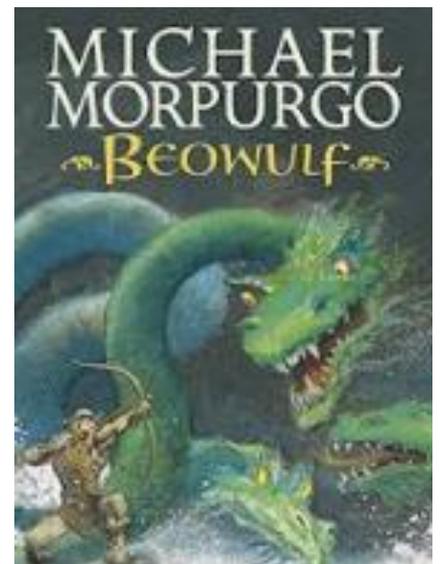
Our learning this term

This term we will be using *Beowulf* by Michael Morpurgo and illustrated by Michael Foreman as our focus text. The children will be discussing the language and author's devices throughout the book. They will discuss legends and the importance of heroic poetry in early European literature and make references to what is thought to be the first ever poem written. They will look at the features of Kennings, their meanings and then go on to write their own poems. Creative writing will give opportunity for the children to create their alternative version to the end of the book.

In Maths, our first focus is on long multiplication and division. We will then move onto Decimals and Percentages and how these are linked to our previously taught fractions. The children will be learning: to round decimals, to find equivalent fractions, decimals and percentages and to order and compare decimals. The big question in RE is 'What did Jesus do to save human beings?' PE will offer the children the opportunity to further develop their gymnastic skills. In addition to this, we are excited to be receiving tennis and athletics sessions from the Sadie Bristow Foundation where the children will have the chance to apply core skills learnt through athletics in tennis games. In Jigsaw this term the children will be focussing on the topic 'Healthy Me'. During art lessons this term, Year 5 will be using exploring, designing and then making their own Grendel head from our focus text *Beowulf*. We are also very lucky to be continuing with Mandarin lessons with our link teacher from Simon Langton School.

Key Information

- PE days – Monday (outdoor Tennis) & Wednesday (indoor Gymnastics). Please ensure your child has the correct kit for both days.
- Dress as a word on March 5th for World Book Day – donate a non-fiction book (optional).
- March 11th – Philharmonia trip to the Marlowe,
- We are hoping to arrange a trip into Canterbury linked to our Anglo-Saxon topic TBC.
- Don't forget to use Timetable Rockstars, Spelling Shed and Wordshark to continue practising your times tables and spelling.
- Please do encourage your children to read on a daily basis and get their reading record signed by an adult in order for them to earn points for their class towards the free time on Friday afternoon.



Spelling Key Learning Facts

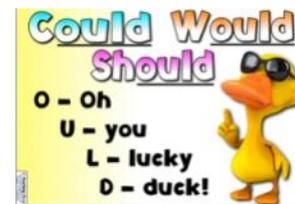
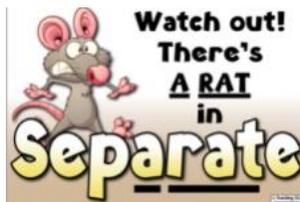
It is really important to try and keep practising your spellings. Each week, the children will be introduced to a new spelling rule and ten new spellings to focus on. We will send these spellings home every Monday for you to practise. We recommend 15 minutes per day.

Follow the link to find Spelling Shed (<https://www.spellingshed.com/en-gb>) to start practising!

Remember, there are other ways to practise your spellings too. Here are a few ideas:

<h3>Rainbow Write</h3> <p>First write each word in pencil. Then trace over each word three times. Each time you trace, you must use a DIFFERENT colour crayon. Trace neatly and you will see a rainbow!</p>	<h3>Silly Sentences</h3> <p>Write silly sentences using a spelling word in each sentence. Please underline your spelling words! Write neatly!</p> <p>Example: My dog <u>wears</u> a blue and purple dress when he takes a bath.</p>
<h3>Hidden Words</h3> <p>Draw and color a picture. Hide your spelling words inside your picture.</p> <p>Show your picture to someone and see if they can find your hidden words!</p>	<h3>Backwards Words</h3> <p>Write your spelling words forwards and then backwards. Write neatly!</p> <p>Example: where erehw</p>

Can you make up a rhyme to help you remember any of this week's spellings?



Mathematics Key Learning Facts

Key aim: To use the formal written method to divide and multiply.

We will be learning about multiplication and division, here are the formal methods we have been using for these operations. Please use these examples to support your child at home.

<p>Formal Short Division</p> <p>To work out $876 \div 4$:</p> <p>Step 1:</p> $\begin{array}{r} 2 \\ 4 \overline{) 876} \\ \underline{8} \\ 7 \\ \underline{8} \\ 6 \\ \underline{6} \\ 0 \end{array}$ <p>$8 \div 4 = 2$</p> <p>Step 2:</p> $\begin{array}{r} 21 \\ 4 \overline{) 8736} \\ \underline{8} \\ 7 \\ \underline{8} \\ 36 \\ \underline{40} \\ 36 \\ \underline{36} \\ 0 \end{array}$ <p>$7 \div 4 = 1 \text{ rem } 3$</p> <p>Step 3:</p> $\begin{array}{r} 219 \\ 4 \overline{) 8736} \\ \underline{8} \\ 7 \\ \underline{8} \\ 36 \\ \underline{40} \\ 36 \\ \underline{36} \\ 0 \end{array}$ <p>$36 \div 4 = 9$</p> <p>So $876 \div 4 = 219$</p>	<p>Division</p> <p>Divide Equal groups Share Groups of Repeated subtraction</p>	<p>Multiplication</p> <p>Multiply Times Lots of Product Repeated addition</p>	<p>Formal Multiplication</p> <p>123×45</p> <p>1st step</p> $\begin{array}{r} 123 \\ \times 45 \\ \hline 615 \end{array} \quad (123 \times 5)$ <p>2nd step</p> $\begin{array}{r} 123 \\ \times 45 \\ \hline 615 \\ \hline 0 \end{array} \quad (\text{because we are multiplying tens})$ <p>3rd step</p> $\begin{array}{r} 123 \\ \times 45 \\ \hline 615 \quad (123 \times 5) \\ 4920 \quad (123 \times 40) \\ \hline 5535 \quad (615 + 4920) \end{array}$
<p>Here are some examples of questions to challenge your child further:</p> <p>42,764 divided by 5 = (questions which have remainders)</p> <p>267 x ___ = 3204 (using the inverse to solve missing number questions)</p>		<p>Spot the error</p> $\begin{array}{r} 65 \\ \times 42 \\ \hline 120 \\ 260 \\ \hline 380 \end{array}$	
<p>Mike has 26,345 books in his collection. He puts them into 5 equal piles. How many books are in each pile?</p>			

Thank you for your continued support.