








# Curriculum Update

Year 5

Spring 1 2024

<b>Maths</b> 	<p>This half term, we will be going back to looking at multiplication and division, this time focusing on using long multiplication and short division. We will also be using these methods to solve problems. We will then be looking at fractions again, looking at multiplying unit and non-unit fractions by integers, finding the whole, using fractions as operators and calculating a fraction of a quantity.</p>
<b>SPaG</b> 	<p>This half term we will be learning, identifying and using: abstract nouns, co-ordinating and subordinating conjunctions, third person, figurative language and ellipsis for effect. Our spellings will focus on Year 5/6 words, rare GPCS, words ending in -ably and -ibly and homophones.</p>
<b>English</b> 	<p>In English this half term, we will be looking at the book <i>The Midnight Fox</i> by Betsy Byars. <i>The Midnight Fox</i> tells the compelling story of Tom, a boy who is sent, very reluctantly, to stay with his aunt and uncle on their farm. We will experience his sense of wonder at the beauty of nature as he observes the beautiful sight of a black fox and her cub. The harsh reality of life in the country is revealed as Tom's concern for the fox and her cub come into conflict with his aunt and uncle's attempts to protect their farm stock. We will be looking at the character's thoughts and feelings throughout the book, writing a non-chronological reports and poems.</p>
<b>PSHE</b> 	<p>Our topic this half term will be Living in the Wider World. We will be focusing on the importance of protecting the environment. We will be becoming 'activists' and creating campaigns to help people understand plastic pollution and what they can do to help.</p>
<b>RE</b> 	<p>In RE this half term, we are looking at the concept of good and evil. We will be describing ways in which Hindus remember good and evil in the story and celebrations of Holi and how the idea of good and evil affects our own and others' lives.</p>
<b>Science</b> 	<p>In Science this half term, we will be focusing on animals including humans. We will be focusing on how humans develop throughout their life. We will look at how quickly babies develop in the womb, the rate of growth in childhood, puberty, adulthood and developing to old age. As scientists, we will be planning and carrying out different enquiries, making predictions, recording data and reporting and presenting findings.</p>

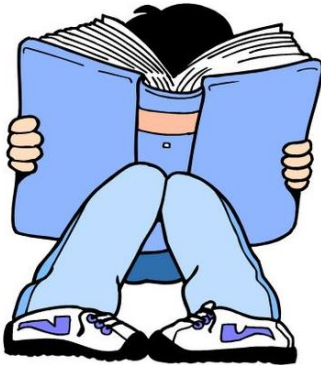
## Captivating Curriculum:

<b>DT</b> <p>In DT this half term, we will be learning about cams. We will be learning about the process known as reciprocating motion and recognising how different shaped cams create different movements. We will then use our knowledge of the design process to create an automation toy.</p>	<b>GEOGRAPHY</b> <p>In Geography, we will be looking at ocean currents. The children will learn to identify what an ocean current is, what creates an ocean current, give examples of gyres and describe what is known as the Great Pacific Garbage Patch.</p>
<b>LANGUAGES (SPANISH)</b> <p>In Spanish this half term, our topic will be Me Presento. The children will learn to count to 20, say their name and age, say hello and goodbye and then ask how somebody is feeling and reply how they are feeling, say where they live and say their nationality.</p>	<b>COMPUTING</b> <p>In Computing, our topic will be Video Production. We will be learning about what makes a video effective, filming techniques, using a storyboard and planning, importing and editing a video.</p>

Please could children continue to wear their PE kits to school on their PE day, which will be **Tuesdays**.

Suitable PE clothing would be as follows:

- Shoes suitable for PE e.g., trainers
- Leggings, joggers or shorts etc...
- Polo shirt or house PE t-shirt
- School jumper, cardigan or fleece



Please encourage your child to read regularly at home. In Year 5, the children still need to read daily. It is still important to help with difficult words, expression and understanding of the text. If your child is a confident reader, then they may read without supervision but encourage them to talk about what they have read and share their thoughts and opinions on the text.

Home

learning will be sent home **weekly on a Friday** and is **due back to school by the following Thursday**. Children have been provided with Home Learning books which they can do their work in.

Alternatively, Home Learning can be posted directly to your child's Class

Dojo portfolio. Please could children bring back their home learning books **every Friday**, so that they can stick in their home learning.



Please encourage your child to continue to learn and practise their timetables. This will



help us with our learning in maths. This half term our main focus will be the quick recall of the 6- and 7-times tables. Children need to learn the related division facts as well as recall the multiplication facts quickly. All the children have their own login names and



passwords for Sumdog and Times Tables Rockstars. This can be

accessed at home as well as at school to help improve with their maths and reading skills.

Children can now access Language Angels at home. This is available as an app on the Apple App Store or as a desktop website. Children are able to play games and listen to songs which go along with the learning we are doing in class.



Important updates will be posted on Class Dojo often, so please check regularly. If you have any questions or issues, please message me on Class Dojo and I will get back to you as soon as possible.