



Curriculum Update

Year 5

Summer 1 2025

<p>Maths</p> 	<p>This half term, our maths learning will focus on decimals, percentages, and their links to fractions. Children will develop skills in ordering, comparing, rounding, adding, and subtracting decimals, including working with thousandths. They will explore percentages, understanding their equivalence to fractions and decimals. Alongside this, continuous provision will cover perimeter and area, progressing from rectangles to polygons and compound shapes. Through problem-solving and practical applications, children will build fluency and confidence in these key mathematical concepts.</p>
<p>SPaG</p> 	<p>This half term, our SPaG learning will focus on conjunctions, parentheses, verb inflections, suffixes, colons, and pronouns. Children will refine their sentence structure using conjunctions, add extra information with parentheses, and ensure correct verb inflections. They will explore suffixes, use colons for clarity, and apply precise pronouns in writing. These skills will be reinforced through practical application and independent writing tasks.</p>
<p>English</p> 	<p>This half term in English, we will be continuing our learning based on <i>Stormbreaker</i> by Anthony Horowitz, the thrilling story of teenage spy Alex Rider. Building on our previous work with informative writing, we will now be turning our attention to narrative writing, crafting our own action-packed spy stories. Our focus will be on building tension and suspense to keep the reader on the edge of their seat. We will study how authors use language features such as short sentences, dramatic pauses, and powerful verbs to create excitement and danger. In addition, we will develop our descriptive writing skills by creating vivid settings that reflect the high-stakes world of espionage. By the end of the unit, each child will have written their own gripping spy narrative, complete with daring missions, shadowy villains, and high-tech gadgets.</p>
<p>PSHE</p> 	<p>This half term, our PSHE learning will focus on health and wellbeing. Children will explore the importance of sleep, healthy habits, and looking after their teeth. They will also learn about managing feelings, asking for help, and understanding medicines. As part of their personal development, we will discuss growing and changing, naming body parts, and transitioning to a new class or year. Additionally, children will learn how to stay safe in different environments, assess risks at home, and respond to emergencies. Through discussions and practical activities, they will build confidence in making safe and healthy choices.</p>
<p>RE</p> 	<p>This half term in RE, we will be learning about Islam, with a particular focus on the holy month of Ramadan and the values it promotes. Through exploring the practices, beliefs, and traditions observed during Ramadan, we will deepen our understanding of the importance of reflection, self-discipline, and compassion in the Islamic faith. Our key theme this half term is <i>harmony</i>. We will consider how the principles of Ramadan—such as charity, empathy, and unity—help to build a sense of peace and togetherness within communities. We will also explore how people of different faiths and backgrounds can live harmoniously by showing respect, kindness, and understanding towards one another. As part of our learning, we will take part in thoughtful discussions, reflect on our own values, and consider ways we can contribute to a more harmonious world in our everyday lives.</p>
<p>Science</p> 	<p>Our science learning this half term, will focus on Earth and Space. Children will explore the movement of the Earth and other planets relative to the Sun, as well as how the Earth's rotation creates day and night and affects the apparent movement of the Sun across the sky. They will develop their scientific enquiry skills by planning investigations, taking precise measurements, recording data in various formats, and presenting their findings with clear conclusions. Through hands-on activities and observations, children will deepen their understanding of our solar system and the principles that govern it.</p>

Captivating Curriculum:

ART

In Art this half term, children will explore the connection between human anatomy and artistic representation. They will study two key historical periods where artists focused on anatomy and learn about the techniques of Ancient Greek sculptors and Albrecht Dürer. Through detailed drawing exercises, they will apply Dürer's mathematical approach to human form, mastering the ball-and-socket technique. Children will then use these skills to create sculptures, experimenting with tools, texture, and frameworks to develop lifelike or abstract interpretations of the human body.



HISTORY

This half term in History, children will explore the Early Islamic Civilisation, focusing on the rise and influence of Baghdad. They will create a timeline marking key events, including its founding and destruction, and compare these to significant dates in British history. Through discussions on trade, language, and cultural influences, children will examine how early Islamic societies prospered and interacted with other civilisations. They will also learn about the Umayyad and Abbasid Caliphates, the spread of Islam, and the significance of calligraphy in Islamic culture.



SPANISH

This half term in Spanish, children will explore the theme Mi Casa (My Home). They will learn how to describe where they live, whether it's a house or an apartment, and identify different locations. As they progress, pupils will expand their vocabulary to include various rooms in the house, learning how to recognise, recall, and spell them in Spanish. They will also revisit negative structures to express rooms they do not have in their homes. Finally, children will integrate their new vocabulary with personal details and consolidate their learning through a comprehensive assessment.



COMPUTING

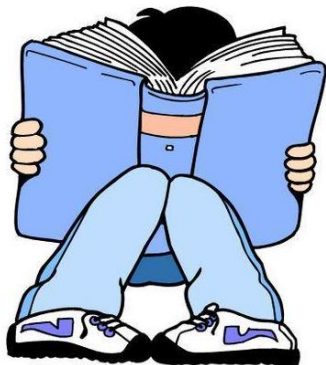
This half term in Computing, children will focus on Selection in Quizzes. They will learn how selection is used in computer programs, exploring the role of conditions in directing the flow of a program. Pupils will create programs using conditional statements like 'if... then... else...', designing and testing programs that produce different outcomes based on user input. They will also learn to outline and implement their projects, evaluate their programs, and identify areas for improvement, culminating in an extended version of their program.



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

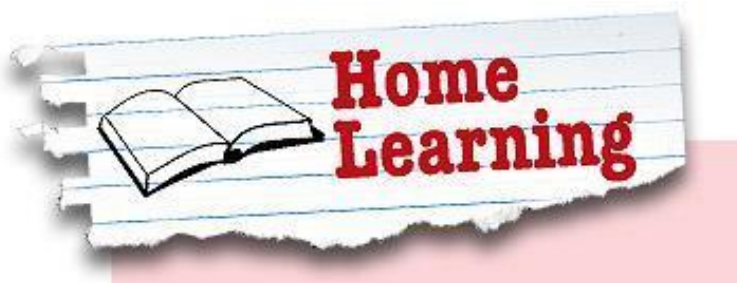
learning will be sent home **weekly on a Friday** and is **due back to school by the following Thursday**. Children have

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 all 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.