

# Year 1 Curriculum Overview

## Spring 1



Maths	Reading	Writing
<p>Through the Mathematics Mastery programme, the children will be learning in depth numbers within 20. They will:</p> <ul style="list-style-type: none"> <li>• Explore calculation strategies, such as using number bonds, or the make 10 strategy to add and subtract within 20;</li> <li>• Tell the time to o'clock and half past the hour on an analogue clock;</li> <li>• Describe whole turns and half turns with reference to a clock;</li> <li>• Solve problems involving time;</li> <li>• Develop an understanding of numbers to 50 counting forwards and backwards including in multiples of 2, 5 and 10; and recognise the place value of numbers in a two-digit number.</li> </ul>	<p>Through the RWInc programme, the children will continue to have 30 minutes of spelling, phonics and reading each morning. They will continue to:</p> <ul style="list-style-type: none"> <li>• Learn all 44 sounds;</li> <li>• Learn to blend these sounds into words;</li> <li>• Learn about the corresponding graphemes;</li> <li>• Learn 'tricky' words which cannot be sounded out;</li> <li>• Read phonic books which match their knowledge;</li> <li>• Spell words</li> </ul>	<p>Through the Talk 4 Writing programme, the children will be focusing on texts linked to their Topic: London. They will:</p> <ul style="list-style-type: none"> <li>• Read 'The Queens Hat' by Steve Antony, and a non-Fiction text about the Great Fire of London;</li> <li>• Learn to retell the texts using actions;</li> <li>• Use descriptive words to add detail;</li> <li>• Use their knowledge of the Year 1 common exception words to write simple sentences with capital letters and full stops;</li> <li>• Develop their understanding further of the 4-part T4W Fiction structure, and learn about the features of non-Fiction texts.</li> </ul>
Science	Our values! How we are being <b>H E R O I C</b>	R.E.
<p>Year 1 are learning about 'Everyday Materials' this half term. They will:</p> <ul style="list-style-type: none"> <li>• Learn that the word 'material' means what an object is made from;</li> <li>• Identify a range of materials including wood, plastic, glass, metal, rock and water;</li> <li>• Learn about the properties of certain materials and describe these using words such as hard, soft, stretchy, smooth, absorbent and waterproof;</li> <li>• Work scientifically to discover whether certain materials are waterproof or not.</li> </ul>	<p>This halfterm we're focusing on being <b>RESPECTFUL</b></p> <p>We are:</p> <ul style="list-style-type: none"> <li>- Being appreciative of differences and being courteous to others;</li> <li>- Celebrating our own, others' and our community's identify and achievements as well as demonstrating global awareness;</li> <li>- Demonstrating we know right from wrong and making links to the democratic processes as a whole.</li> </ul> <p>You can:</p> <p>Vote on family decisions, discuss strengths and weaknesses of yourself and others, practice manners at home, celebrate local and international events and accomplishments.</p>	<p>Year 1 are learning about 'Special Objects' this half term. They will:</p> <ul style="list-style-type: none"> <li>• Think about what a special object is that they might have in their home, and share it with their peers.</li> <li>• Focus on the Christian faith;</li> <li>• Discover what special things might be found in a Christian home, and learn about why they are special;</li> <li>• Learn about the cross, and discuss why it is the most important Christian symbol;</li> <li>• Discuss Easter symbols, and how they remind Christians of their belief that Jesus came back to life.</li> </ul>
P.E.	PSHE	Computing
<p>Specialist P.E teaching continues this half-term through the 'Real P.E' programme. The stories, which support the learning throughout, are: 'Tilly the Train's Big day' and 'Thembi Walks the Tightrope.' The children will:</p> <ul style="list-style-type: none"> <li>• Develop their balance and agility through practising balancing on one and two feet and develop their walking skills, with high knees and without wobbling;</li> <li>• Learn to follow instructions and praise others.</li> </ul>	<p>This term, we will be continuing Zippy's Friends. The children will:</p> <ul style="list-style-type: none"> <li>• Learn about friendships, and their importance in our happiness and mental health;</li> <li>• Learn about how to make friends, and how to deal with falling out with friends;</li> <li>• Think about, and come up with ideas for how to cope with loneliness, and accepting that others may have more than one friend.</li> </ul>	<p>The children will continue to use programmes such as Purple Mash and Word to support their learning this half-term. They will:</p> <ul style="list-style-type: none"> <li>• Continue to learn how to log on safely;</li> <li>• Learn how to save work to a particular folder and access it later;</li> <li>• Use the Internet and Purple Mash to search for resources;</li> <li>• Continue to develop their undersanding of e-safety;</li> <li>• Learn how to add text and pictures to their work.</li> </ul>