

# Year 1 Curriculum Overview

## Autumn 1 2021



Maths	Reading	Writing
<p>Through the Mathematics Mastery programme, the children will use a variety of practical resources to:</p> <ul style="list-style-type: none"> <li>• Consolidate and deepen their understanding of numbers within 10;</li> <li>• Add and subtract with numbers within 10;</li> <li>• Describe and find 2D and 3D shapes, looking for them in everyday objects;</li> <li>• Look at and describe patterns in the environment;</li> <li>• Describe, continue and create their own patterns using number, and patterns using shape.</li> </ul>	<p>Through the RWInc programme, the children will have 30 minutes of spelling, phonics and reading each morning. They will continue their learning from Reception, by:</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>• Use these skills to spell words.</li> </ul>	<p>Through the Talk 4 Writing programme, the children will be focusing on texts linked to their Topic: Space. They will:</p> <ul style="list-style-type: none"> <li>• Read 'Beegu' by Alexis Deacon;</li> <li>• Read 'Whatever Next?' by Jill Murphy;</li> <li>• Learn to retell the stories from a map, using actions;</li> <li>• Use their knowledge of phonics to write phonetically plausible captions and sentences;</li> <li>• Develop their understanding of the 4-part T4W structure: opening, identification of a problem, the solution and the ending.</li> </ul>
Science	<p>Our values! How we are being <b>H E R O I C</b></p> <p>This half-term we're focusing on <b>HAPPY</b></p> <p>We are:</p> <ul style="list-style-type: none"> <li>- Thinking about how to keep safe and healthy in the playground and around the school;</li> <li>- Being independent in meeting our needs;</li> <li>- Discussing what we are thankful for.</li> </ul> <p>You can:</p> <ul style="list-style-type: none"> <li>- Encourage independence at home, speak to your child about what they are grateful for and discuss how to be healthy and safe.</li> </ul>	R.E.
<p>Year 1 are investigating our world this term. They will be:</p> <ul style="list-style-type: none"> <li>• Exploring their environment using their senses;</li> <li>• Observing similarities and differences;</li> <li>• Learning about the seasons through discussion;</li> <li>• Observing the weather;</li> <li>• Observing growth and change.</li> </ul>		<p>Year 1 are learning about 'Special People' this half term. They will:</p> <ul style="list-style-type: none"> <li>• Develop an understanding of why they, and others, are unique and special;</li> <li>• Learn about Guru Nanak and why he is important to Sikhs;</li> <li>• Discuss how Sikhs celebrate Guru Nanak's birthday;</li> <li>• Learn about Bibi Nanak, and why she is an important woman in Sikhism;</li> <li>• Understand the importance of Guru Hargobind.</li> </ul>
P.E.	PSHE	Computing
<p>P.E teaching is delivered through the 'Real P.E' programme. The stories for this term, which support the learning throughout, are: 'The Birthday Bike Surprise' and 'Pirate Adventure.'</p> <p>The children will:</p> <ul style="list-style-type: none"> <li>• Develop their co-ordination and footwork skills as well as working in their balance skills when working with a partner;</li> <li>• Work on their static balance, practicing balancing on one leg.</li> </ul> <p>You can access RealPlay at home to play these games with your child and support their physical development.</p>	<p>This term, we will be starting Zippy's Friends. The children will:</p> <ul style="list-style-type: none"> <li>• Learn about different feelings, what they look and feel like;</li> <li>• Try to recognise emotions in themselves and/or friends;</li> <li>• Discuss how we can overcome tricky situations and emotions;</li> <li>• Listen to stories about characters their age, and try to come up with ways that the characters could cope with the situations they are in.</li> </ul>	<p>The children will use the Purple Mash programme to support their learning this half term. They will:</p> <ul style="list-style-type: none"> <li>• Learn about online safety;</li> <li>• Learn to navigate Purple Mash;</li> <li>• Sort items using a range of criteria;</li> <li>• Use the 'grouping' activities in Purple Mash;</li> <li>• Learn that data can be represented as pictures;</li> <li>• Contribute to a class pictogram;</li> <li>• Use a pictogram to record the results of an experiment.</li> </ul>