



# Half Termly Topic Overview for Parents and Carers

Year 1

Spring 1

Topic: Super Structures



This half term we will be learning the following things. Here are also some useful hints and tips for helping at home!

	At School	At Home
English	<p>In English, your child will explore a variety of fiction and non-fiction texts. This half term, our chosen text will be 'Goldilocks and the Three Bears'. Your child will continue to develop their sentence writing by including full stops, capital letters and finger spaces as well as improving their work by including some adjectives and conjunctions.</p> <p><u>Phonics</u> In Phonics, your child will begin the teaching and learning of Phase 5 phonics. They will practise reading and writing words with alternative spellings for the different vowel sounds.</p>	<ul style="list-style-type: none"> <li>• Aim to hear your child read at least four times a week.</li> <li>• Read your child a book on night – develop a love of reading.</li> <li>• Test your child's phonics knowledge using their sound book.</li> </ul>
Maths	<p>In Maths, your child will continue to add and subtract numbers within 20 and secure their knowledge and understanding of place value within 50.</p> <p><u>Mental</u> Your child will continue to practise counting forwards and backwards from 100 and counting in 2s, 5s and 10s.</p>	<ul style="list-style-type: none"> <li>• Play the online game 'Numbots' to further understanding of key mathematical processes.</li> <li>• Practise counting in 2's, 5's and 10's.</li> </ul>
Science	<p>In Science, your child will begin to develop their knowledge and understanding of 'Everyday Materials'. They will learn how to distinguish between different types of materials, as well as, testing different properties of materials, through a range of scientific experiments and investigations.</p>	<ul style="list-style-type: none"> <li>• Talk to your child about the different everyday materials you see at home.</li> </ul>
DT	<p>In DT, your child will begin to design their own freestanding structure, using a range of different materials. They will look at different techniques for assembling freestanding structures and apply their knowledge and understanding to design and create their very own structure.</p>	<ul style="list-style-type: none"> <li>• Look at different freestanding structures in your home.</li> <li>• Design and create your own freestanding structure at home.</li> </ul>
RE	<p>In RE, your child will explore who Muslims are and what they believe in. They will discuss the importance of respect and learn how to handle a range of religious artefacts/objects. They will also learn about different Islamic beliefs and where Muslims go to worship.</p>	<ul style="list-style-type: none"> <li>• Discuss with your child different Islamic beliefs.</li> <li>• Ask and discuss the different things they have learnt about in school.</li> </ul>
Art	<p>In Art, your child will begin creating their very own 'Chinese Dragon' sculpture, inspired by the upcoming Chinese New Year. The children will then create a simple design of their sculpture and finally, make their sculpture using Papier Mache and other materials.</p>	<ul style="list-style-type: none"> <li>• Research facts about the Chinese New Year.</li> <li>• Discuss potential designs and ideas with your child.</li> </ul>
PSCHE	<p>In PSCHE, your child will explore their local community. They will identify a range of issues for example: litter, dog's mess, and speeding - highlighting the impacts this can have on our environment.</p>	<ul style="list-style-type: none"> <li>• Speak about the different challenges in your community.</li> </ul>

PE	<p>In PE, the sport specific focus will be Gymnastics. Your child will participate in a range of fun, active, engaging lessons every week. The purpose of these PE lessons will be to explore different methods of traveling and perform a range of different balances.</p>	<ul style="list-style-type: none"> <li>• Encourage your child to take part in daily physical exercise. It could be; a walk, a run or an outdoor game/activity.</li> </ul>
Computer Science and IT	<p>In Computer Science and IT, your child will continue to use logical reasoning to predict behaviour of simple programmes. Pupils will program Bee-bots to navigate from one point to another using a specific direction.</p>	<ul style="list-style-type: none"> <li>• Download the Bee-Bot app for your child to play with.</li> </ul>
Outdoor Education	<p>In Outdoor Education, the focus this half term is 'Shelter'. Your child will explore a range of shelters - identifying key features of a successful shelter. Your child will begin to construct their very own shelter - using a range of natural materials from the school grounds.</p>	<ul style="list-style-type: none"> <li>• Discuss different shelter you see at home.</li> <li>• Make your own shelter at home</li> </ul>