



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. 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 different vowel sounds.</p>	<ul style="list-style-type: none"> • Aim to hear your child read at least four times a week. • Read your child a book on night – develop a love of reading. • Test your child's phonics knowledge using their sound book.
Maths	<p>In Maths, your child will begin to add and subtract numbers within 20 and secure their knowledge and understanding of place value within 20 and 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"> • Play the online game 'Numbots' to further understanding of key mathematical processes. • Practise counting in 2's, 5's and 10's.
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"> • Talk to your child about the different everyday materials you see at home.
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"> • Look at different freestanding structures in your home. • Design and create your own freestanding structure at home.
RE	<p>In RE, your child will explore who Muslims are and what they believe in. They will have the opportunity to hold a range of Islamic objects and artefacts.</p>	<ul style="list-style-type: none"> • Discuss different Islamic beliefs at home.
Art	<p>In Art, the focus will be sculpture. Your child will explore rolling, stretching and manipulating clay. They will experiment with making patterns using a range of tools and create a model of a famous structure.</p>	<ul style="list-style-type: none"> • Practise sculpting and moulding with different materials at home.
Geography	<p>In Geography, your child will be exploring hot and cold places. They will be using a globe to identify where the equator is located and how this affects the temperature of places near and far away from it.</p>	<ul style="list-style-type: none"> • Look at maps and globes at home.
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"> • Speak about the different challenges in your community.

PE	In PE, the sport specific focus will be dance. 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.	<ul style="list-style-type: none"> • Encourage your child to take part in daily physical exercise. It could be a walk, a run or an outdoor game/activity.
Computer Science and IT	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.	<ul style="list-style-type: none"> • Download the Bee-Bot app for your child to play with.
Outdoor Education	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.	<ul style="list-style-type: none"> • Discuss different shelter you see at home. • Make your own shelter at home
Personal Development	Our school has 6 virtues... kindness, bravery, stickability, coolness, respect and fairness. Each term we focus on a particular virtue – and this term is 'bravery'. We will work on standing up for ourselves and others, understand the creation of safe spaces, how to articulate our feelings and beliefs.	<ul style="list-style-type: none"> • Continue to encourage to confidently speak and share their emotions. Also to discuss the importance of sticking up for themselves and others.