



Half Termly Topic Overview for Parents and Carers

Year 1

Summer Term 1

Topic: Space Travel



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	In English, Year One pupils will be taught through the reading of a range of fiction and non-fiction texts, including; 'The Smeds and The Smoos' and 'The Day the Crayons Quit'. In addition to this, pupils will continue the teaching of phase 5 phonics. The children will learn the alternative spellings for the different long vowel sounds, applying their knowledge to practise reading and writing words containing these newly taught graphemes.	<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	In Maths, the children will continue to familiarise themselves with counting forwards and backwards from 100 as well as counting in 2s, 5s and 10s. The children will explore finding a half and a quarter of different shapes and quantities.	<ul style="list-style-type: none"> • Complete your weekly Mental Maths task. • Practise counting in 2's, 5's and 10's.
Science	In Science, the children will begin to develop their knowledge and understanding of 'Seasonal Changes'. They will look at the different weather conditions associated to the four seasons. The children will explore how to monitor different weather conditions such as rainfall, windspeed and temperature.	<ul style="list-style-type: none"> • Talk about the different seasons at home. • Make your very own wind or rainfall gauge at home!
DT	In DT, the children will explore a range of different mechanisms. They will begin by creating a basic slider and lever mechanism. They will then apply this knowledge to design, create and evaluate a 3-D card.	<ul style="list-style-type: none"> • Try and make your own sliders and levers at home!
Art	In Art, the children will be looking at the work of Mackenzie Thorp and Frida Kahlo. The children will create pencil sketches and painting of different flowers.	<ul style="list-style-type: none"> • Practise drawing and painting flowers at home.
Geography	In Geography, the children will be learning about maps! They will explore different types of maps, read some maps and even create their own map!	<ul style="list-style-type: none"> • Create a map at home! • Have a go at reading a map!
History	In History, the children will be exploring all things space! They will explore the role of an astronaut and how NASA prepares them for life in space!	<ul style="list-style-type: none"> • Find out some facts about space. • Read some space books!
RE	In RE, the children will explore what it means to belong to a faith community. In order to do this, the children will identify what happens during a Christian baptism and why this is such an important event to people of the Christian faith.	<ul style="list-style-type: none"> • Discuss what a baptism and any experiences you have had. • Ask your child what they have learnt.

PSCHE	In PSCHE, the children will be looking closely at the human life cycle. They will begin to understand how the mind and the body becomes stronger and more developed in order to become a more independent person.	<ul style="list-style-type: none"> • Discuss the human life cycle at home and the different changes.
PE	In PE, our focus will be, 'Hit, Catch, Run'. The class will participate in a range of fun, active, engaging lessons concentrating on a specific skill each lesson. We will be aiming to develop the fundamental skills from each lesson.	<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, the children will begin to understand the process of coding. The children will use 2Code (a programme on Purple Mash) to design a range of backgrounds and apply their coding skills to move a character around the screen.	<ul style="list-style-type: none"> • Practice your coding skills on Purple Mash, at home.
Outdoor Education	In Outdoor Education, the children will be focusing on the use of rope. They will experience tying a range of knots and they will make their own friendship bracelet.	<ul style="list-style-type: none"> • Make your own friendship bracelet at home!
Personal Development	Within school we have 6 virtues: fairness, kindness, bravery, respect, coolness and stickability which are all interwoven through our curriculum and, policies and every day practice. Our virtue for this half term is Stickability	