



<p style="text-align: center;">English</p> <p>Using the Power of Reading books of “Cosmic” and “Ice-trap” we will be exploring a range of different writing genres: description, persuasion, information texts, instructions and diary writing. In grammar we will continue to focus on punctuating speech correctly and characterising speech using EAST (emotion, action, speech, thoughts). We will look at expanded noun phrases, adverbs and adverbials and a range of tenses. We will also explore ways to enrich the vocabulary we use in our writing. The children will be encouraged to apply their grammar and spelling knowledge in their everyday writing. Reading will develop their speed and accuracy in answering comprehension questions.</p>		<p style="text-align: center;">Maths</p> <p>In Maths, the children will consolidate and extend their knowledge of Money and decimals. They will revise the four operations and learn how to add, subtract, multiply and divide using efficient written methods and apply the skills and knowledge gained to take their thinking to a deeper level using real life situations to solve problems. We will also learn what percentages are and how to work them out and apply them. Lastly, we will learn how to problem solve using statistics. The children are expected to be able to recall their times table and related division facts from x1 - x12 up to the 12 x table.</p>		
<p style="text-align: center;">Art / Design and Technology</p> <p>Our classroom will be transformed into a starry galaxy by making and decorating simple but effective origami stars! We will also use a variety of media and techniques to create works of art depicting imagined, fictitious planets. The children will learn to use sketchbooks to review and revisit.</p>	<p style="text-align: center;">Science</p> <p>In Science, we will become experts on the Earth, Sun and Moon, We will learn how to describe the movement of the Earth and other planets, relative to the Sun In the solar system. In addition, the children will learn to use the idea of the Earth’s rotation to explain day and night and the apparent movement of the sun across the sky.</p>	<p style="text-align: center;">R.E.</p> <p>We will learn about who Hindus worship and the different forms their God, Brahman, can take, whilst also giving us the chance to think about how Hindu teachings relate to their own lives.</p>		
<p style="text-align: center;">History</p> <p>The children will learn about the invention of the telescope, and how it helped Galileo, the father of modern astronomy. We will use a variety of historical sources to answer questions about the history of space exploration.</p>			<p style="text-align: center;">Geography</p> <p>Grab your water bottles and set off to the driest places on Earth! We will learn what a desert is and where the major deserts of the world are, as well as describing and understanding the key aspects of the physical and human geography of the desert biome and climate zones.</p>	
<p style="text-align: center;">Music</p> <p>We will explore the different stages in the journey of a spaceship and think about how different sounds and instruments can create different effects for each stage. We will improvise and compose music for a range of purposes. In addition, we will learn the African drums with a specialist teacher. The children will play and perform in solo and ensemble contexts, playing their drums with increasing accuracy, fluency, control and expression.</p>	 <p>Spring Term 2018 for Year 5 Cosmic</p> <p>‘Will there ever be life on Mars?’</p>		<p style="text-align: center;">Computing</p> <p>Using Purple Mash, we take our first steps in creating spreadsheets which will be used for data collecting and analysis. We will also learn to format and enter specific formulas to solve different problems. We continue to learn about On-line safety and the importance of using technology safely, respectfully and responsibly.</p>	
<p style="text-align: center;">Languages</p> <p>Children will learn basic phrases and instructions using the language of the week and in Spanish the children will develop the vocabulary bank, both orally and written.</p>	<p style="text-align: center;">Homework</p> <p>Every Friday, each child will receive a piece of maths, English along with a topic homework, which they will select themselves from a menu. Each piece is to be presented to a high standard and returned on Wednesday. Exceptional pieces will be rewarded and displayed on our WOW Wall.</p>	<p style="text-align: center;">Key Events</p> <p>06.02.2018 – E- safety day – parent workshop 02.03.2018 - 5W Assembly 06.03 and 08.03.2018 – Parents’ evening 12.03.2018 – Year 5 visit to the Royal Greenwich Observatory 12.03.18 – Start of STEM (Science, technology, engineering, maths) week – theme “Exploration and discovery”. 29.03.2018 – Last day of the spring term 30.03.2018 – Good Friday</p>		<p style="text-align: center;">PE</p> <p>Children will be working with Coaches to learn about and practise various skills and sports, with a focus on football. Some of the skills they will be developing are technique and control while changing direction. They will also be developing attacking and defending skills.</p>

Year 5 Timetables

Class 5W	8.40am	9.05am	9.25am	10.45am	11.00am	12.00	12.30pm	1.30pm	2.30pm
Monday	Early Work/registration	Assembly	Maths	Break	English	Guided reading	Lunch	Science	PSHE
Tuesday			Maths		English			Science(PPA)	Art(PPA)
Wednesday			Maths		English			PE	RE
Thursday			Music /Maths		English			Topic	Topic
Friday			Maths		English			Art /DT	Spanish

Class 5B	8.40am	9.05am	9.25am	10.45am	11.00am	12.00	12.30pm	1.30pm	2.30pm
Monday	Early Work/registration	Assembly	English	Break	Maths	Guided reading	Lunch	Science	PSHE
Tuesday			English		Maths			Science(PPA)	Art(PPA)
Wednesday			English		Maths			RE	PE
Thursday			English/Music		Maths			Topic	Topic
Friday			English		Maths			Art/ DT	Spanish