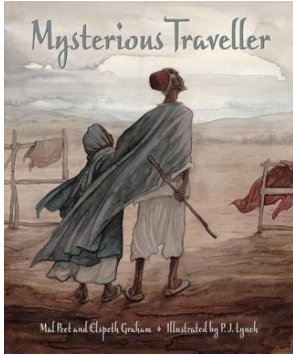


Year 5 - Spring 2

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
English	<p>Faraway Fiction</p> <p>The setting and characters of a story are discussed, and then the text is analysed to see how tension is produced. Higher level comprehension skills are practised.</p> <p>Grammar focus: Expanded Noun Phrases</p>	<p>Faraway Fiction</p> <p>Explore and analyse the ways writers create imagery. Look at how tension is produced and sustained through a story. Write a book review.</p> <p>Grammar focus: Relative clauses</p>	<p>Reports and Journalistic writing</p> <p>Introduce reports and features of reports. Look at police reports of an incident and use the book to stimulate writing a report.</p> <p>Grammar focus: Degrees of possibility</p>	<p>Reports and Journalistic writing</p> <p>Using a recount of an imagined event, explore the use of adverbs of certainty and modal verbs in producing a chronological recount.</p> <p>Grammar focus: accurate, correct punctuation for direct speech and reported speech.</p>	<p>Poems on a theme</p> <p>Children look at poems on a theme, using the classic Old Possum's Book of Practical Cats. They develop their mastery of descriptive language and write and edit their own poems.</p> <p>Grammar focus: Figurative language</p>	<p>Poems on a theme</p> <p>Share several poems over the last 5 days. Discuss and watch performances. Identify techniques used, study language and structure and the use of imagery.</p> <p>Grammar focus: Expanded noun phrases</p>
Maths	<p>Decimals and Percentages</p> <p>children encounter the idea of thousandths for the first time. Once children are familiar with the idea of a thousandth, they use place value counters to represent them.</p>	<p>Decimals and Percentages</p> <p>children build on the previous step by rounding to 1 decimal place. They see which numbers with 1 decimal place are either side of a number with 2 decimal places. From here, they work out which number with 1 decimal place is closer. As with rounding to the nearest whole</p>	<p>Perimeter and area</p> <p>children build on learning from earlier years to find the perimeters of rectangles by measuring the sides and by calculation. They recap measuring skills and recognise that they need to use a ruler accurately in order to get the correct answer. Children use their understanding</p>	<p>Perimeter and area</p> <p>children use their knowledge of counting squares to estimate the areas of non-rectilinear shapes. Children use their knowledge of fractions to estimate how much of a square is covered.</p>	<p>Statistics</p> <p>Children explore different sets of data that call for a range of intervals on the vertical axis. Children can decide what intervals to use by looking at the greatest and lowest values and using an appropriate scale.</p>	<p>Statistics</p> <p>children explore timetables, which are a special type of two-way table. Move on to other timetables that may be relevant to the children's lives, such as TV guides and timetables for local buses and swimming pools.</p>

	number, a number line is a useful visual aid.	of perimeter to calculate missing lengths.			
Science	Human Reproduction and Aging				
	We will learn about the stages and processes of the human life cycle from embryo to birth. We will investigate how humans change and develop from infant to adolescence in the juvenile stage, including the changes that happen during puberty.			We will interpret data about human growth and learn about the human reproductive system and sexual reproduction. We will also learn about how humans change as they get older and investigate how ageing affects reaction times.	
Guided Reading	Mysterious Traveller				
					
	The book <i>Mysterious Traveller</i> supports the study of plot, character development, and emotional response to powerful themes such as ageing, legacy, responsibility, and the bond between humans and nature. The focus of the literacy teaching sequence is the unfolding relationship between Mariama and Issa, as she learns from his wisdom and takes on his role as the desert guide. Their journey through the shifting sands of the desert requires resilience, problem-solving, and trust, with much scope for inference and deduction as they navigate both physical and emotional challenges.				
Topic	Sow, Grow and Farm				
	In the Sow, Grow and Farm project, students will have the opportunity to learn about farming in the United Kingdom and the techniques used in modern farming, including the challenges that farmers face.			We will learn about the benefits of eating seasonally and about the pros and cons of importing food. We will also learn about world farming and how the different climate zones affect where different foods can be grown.	

Art & DT	Moving Mechanisms	
	<p>In this project, students will learn how air pressure can be used to create movement and power machines. We will begin by experimenting with pneumatic systems to understand how compressed air can lift, push, or move objects. This hands-on exploration will introduce key concepts about forces and mechanisms that are commonly used in everyday machines, such as those that operate bus doors or factory equipment.</p>	<p>Building on our learning, students will design, make, and evaluate our own pneumatic machines that perform a useful function. We will develop their creativity and problem-solving skills by constructing models, such as lifting devices or interactive toys, while reflecting on their designs to identify improvements. Through this exciting project, students will discover how engineering and innovation combine to solve real-world problems and create practical solutions.</p>
PSHE	Respectful Relationships	
	<p>In this PSHE unit on Respectful Relationships, children will explore the different types of relationships they experience in their daily lives, including family relationships, friendships, and online interactions. When exploring friendships, children will reflect on what makes a good friend, how to resolve conflicts peacefully, and the importance of empathy and inclusivity</p>	<p>As they move on to online relationships, they will consider how to interact safely and respectfully in digital spaces, recognising the impact of words and actions online. The unit will also cover how to set personal boundaries, seek help when needed, and recognise unhealthy relationship behaviours, empowering children to build positive and respectful connections both in person and online.</p>
PE	Hockey	
	<p>In this term's PE lessons, we will focus on invasion games, with a particular emphasis on hockey. We will start by developing our dribbling skills as "Hockey Handlers" before becoming "Passing Pros" to master accurate passing and teamwork. Next, we will explore attacking strategies as "Goal Getters" and sharpen our defensive skills in "Defensive Dynamos" sessions. Goalkeepers will refine their techniques as "Shot Stoppers," focusing on positioning and reflexes. By the end of the unit, we will have improved our hockey skills, teamwork, and tactical awareness, ready to apply them in game situations.</p>	