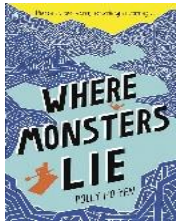


Year 5 Curriculum Web – Autumn 2 (2025)

Reading and Writing	 For our fiction text, Year 5 will read 'Where Monsters Lie' written by Polly Ho-Yen. In our writing lessons, we will focus on using effective descriptive language and various adverbials.	Science	<u>Properties and changes</u> In science, we will be broadening our understanding of the properties of materials. We will investigate hardness, transparency and conductivity; considering how these properties influence the uses of materials. We will explore reversible changes, including dissolving and changes of state. We will compare these to irreversible changes, including rusting, burning and mixing vinegar with bicarbonate of soda.	Music	<u>Classroom Jazz and Steel pans</u> In music this half term, Year 5 will focus on the art of improvisation. They will study two pieces of music: 'Three Note Bossa' and 'Five Note Swing'. The children will learn to play the pieces and then explore improvising with these. In addition to this, the children will continue to learn steel pans.
	 Our non-fiction text is 'Smart About Sharks' by the author Owen Davey. We will focus on writing non-chronological reports as well as balanced arguments We will also be looking at a poem called 'The River' written by Valarie Bloom. We will use our oracy skills to perform her poetry and write our own poems inspired by her work.		<u>Sikhism</u> Year 5 will explore what Sikhs believe about God. They will also learn about Guru Nanak and what the significant moments in his life were. The children will learn about where Sikhs go to worship and what practices symbolise equality there. <u>Christmas</u> As Christmas approaches, the children will learn about the symbolism of Christmas in biblical and non-biblical interpretations. They will discuss charitable acts that people perform and the impact it has on others.		<u>Creating Media (Vector Drawings)</u> In computing, we will start to create vector drawings. We learn how to use different drawing tools to create images, recognise that images in vector drawings are created using shapes and lines, and each individual element in the drawing is called an object. We will layer objects and begin grouping and duplicating them to support the creation of more complex pieces of work.
Maths	<u>Negative numbers, multiplication division</u> In maths, the children will learn about numbers below zero on the number line and will be able to find the difference between numbers (both positive and negative). They will then learn about short multiplication and short division.		<u>Catapults – Passing Over A River</u> Year 5 will discuss how people can transport items across a river. They will then create a design for a catapult before joining materials safely and effectively. Throughout the process, the children will refine their design to ensure a high-quality finish that they will then evaluate.	RE	<u>Gymnastics & SOUL Sessions</u> In Year 5, we will continue to develop our gymnastic skills by focusing on strength, flexibility and working in unison. We will incorporate the apparatus into group routines and evaluate each other's performances.
Geography	<u>Rivers</u> We will learn about different rivers, their names and where they are located. They will also study the Mississippi River and the River Severn; analysing the similarities and differences. We will also learn about the formation of rivers and the process of erosion and deposition. Finally, we will discover the reasons why land is often used near to a river and will locate rivers on different maps.	PSHE	<u>Health and Well Being</u> This half term, Year 5 will be learning to take greater responsibility for sleep, sun safety, healthy eating and managing feelings. They will also learn about setting goals and embracing failure. Lastly, we'll then discuss the importance of rest and relaxation.	Spanish	<u>AR and ER Verbs</u> In Spanish, Year 5 will continue to learn about different foods and how to request these in Spanish. The children will also talk about their opinions such as their likes and dislikes about different things including food choices. The children will also have opportunities to use our Spanish dictionaries to define key vocabulary.