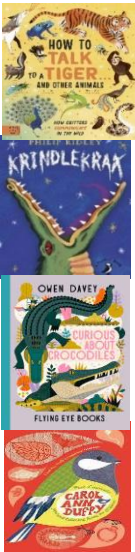


Year 4 Curriculum Web – Autumn 2 2025

Writing	 Our first fiction text is 'How to Talk to A Tiger' by Jason Bittel, followed by the story of 'Krindlekrax' by Phillip Ridley. For our non-fiction text, we will read 'Curious About Crocodiles' by Owen Davey. We will also read 'New and Collected Poems for Children' by Carol Ann Duffy where the children will continue to explore poetry. In writing lessons, we will focus on writing to inform and we will continue to develop writing skills such as handwriting, grammar and spelling rules.	Science	<u>Energy: Electricity and circuits</u> We will explore appliances which use electricity, children learn how to work with electricity safely and build circuits. We will investigate electrical conductors and insulators as well as explore the relationship between the number of cells and bulb brightness. To deepen our learning, we will use real scenarios and historical discoveries to inform children about scientific progression and home safety.	Music	<u>Glockenspiel</u> We will continue to develop our musical playing skills by using the glockenspiels. We will cover a variety of music genres and style of song focusing on key notes, the pulse and the rhythm. We will begin to dig deeper into understanding the tone and pitch that makes high and low sounds and produces the melody. Our weekly keyboard lessons delivered by the Yamaha Music School will continue.
			<u>Gymnastics</u> We will look at shape, contrasting shape and how it relates to 'flow' within a sequence. We will learn to apply strength and flexibility and discover what unison means. In addition, we will continue to have weekly SOUL sessions with Coach D.	Computing	<u>Audio Editing</u> We will develop our understanding of a range of techniques used for audio editing. We will explore what audio inputs and outputs are, how to record audio, explore what a podcast is, how editing improves audio productions and what we can do to improve our podcasts.
Maths	<u>Area and Perimeter</u> We will learn about area and perimeter, how to measure perimeter, recap units of measurement focusing on centimetres and meters, and understand that perimeter is measured in units of length. We will use multiplication to find perimeters and use division to find unknown side -lengths when working with a regular polygon. We will also be introduced to the concept of area and learn that area can be calculated by counting square units.	Design & Technology	<u>Moving mountains</u> We will be investigating what we need to survive in the mountains. We will discover what a safety box is and its importance to the mountains. We will also design and make a prototype of a 3D safety box with a functioning closing system, evaluating how effective it is and what future changes we could make.	RE	<u>Judaism</u> We will continue to explore Judaism and answer the question: 'what festivals/sacred holidays do Jewish people celebrate?' We will also learn about how Jewish people celebrate becoming an adult, why the festival of Rosh Hashanah is important and what happens during the festival of Yom Kippur. Following this we will learn about the significance of Christingles at Christmas and how Christmas is celebrated around the world.
Geography	<u>Moving Mountains</u> We will investigate how a mountain is formed, the different types of mountains that exist and how they play an important part in the water cycle. We will name and locate mountain ranges around the world and identify different mountain types. We will also describe the positive and negative effects of tourism in mountainous regions.	PSHE	<u>Health and Well Being</u> We will be learning about dental care and visualisation including the images it can create in our heads. We will focus on mental health and our emotional wellbeing. We will discuss and understand what help is available when we are concerned about our own and other people's mental health and wellbeing.	Spanish	<u>Spanish</u> We will use the language we have learnt to follow instructions, create invitations and improve our fluency. We will use songs, stories and videos to understand many Spanish celebrations, focusing on how the people of Spain celebrate Christmas and other important events.