

Curriculum Newsletter

Year Four – Autumn Term One



Core Subjects	<u>English</u> This term, Year 4 will be exploring the exciting book <i>Arthur and the Golden Rope</i> by Joe Todd-Stanton. Through this rich and imaginative story, the children will develop their reading, writing and creative storytelling skills while discovering the world of Norse mythology. As part of their learning, the pupils will be creating their own graphic novels inspired by the book, designing characters, settings and storylines while using dialogue, description and illustrations to engage their readers.		<u>Maths</u> Over the course of the half term, the children will develop their number and place value knowledge by engaging with a wide range of four digit numbers and by counting in multiples, specifically 6, 7, 9, 25 and 100. They will also develop rounding skills to the nearest 10, 100 and 1000 as well as addition and subtraction skills using formal methods and to solve two step problems. In addition, the children will evolve their measurement knowledge by converting between units (mm/cm/m/km, g/kg, ml/l) and their multiplication and division skills up to 12 x 12.		<u>Science</u> Our science unit for Autumn 1 is 'Magnetic Fun'. Throughout this unit children will learn about different types of magnets and investigate different materials, testing their magnetic properties. We will also investigate different forces and what impact different factors can have. Children will begin to develop their scientific thinking to predict outcomes and explain their results of their investigations, using increasing complex vocabulary.	
	<u>Project: Let's Face It – art</u> The aim of this project is to use the human body as a starting point to enable children to explore tone, shape and form within drawing and develop an awareness of composition. They will enhance their understanding of how to combine media for effect in the form of developing a drawing into print.		<u>Computing</u> The children will apply their knowledge and understanding of networks, to appreciate the internet as a network of networks which need to be kept secure. They will learn that the World Wide Web is part of the internet, and will be given opportunities to explore the World Wide Web for themselves in order to learn about who owns content and what they can access, add, and create. Finally, they will evaluate online content to decide how honest, accurate, or reliable it is, and understand the consequences of false information.		<u>Physical Education (PE)</u> Gymnastics (bridges): The children will develop the ability to apply the principles of using their bodies to create bridges through floor-work and on apparatus as well as develop and create sequences using bridges. Netball The children will develop the ability to refine passing and receiving the ball, creating space in order to pass and receive. Develop and refine skills for shooting and an understanding of appropriate footwork.	
Non- Core Subjects	<u>Religious Education (RE): Buddhism Focus</u> This Buddhism unit will teach the children about key aspects of the Buddhist faith. The children will work creatively to enhance their learning experience. They will find out where Buddhism originated, about special places linked to Buddhism and about key festivals in Buddhist life. The children will also learn about symbols in Buddhism, the Buddhist holy book and the main beliefs held by Buddhists.		<u>Spanish</u> This half term, the children will be learning simple classroom instructions in Spanish. In addition to this, we will learn Spanish vocabulary linked to the seasons. They will also complete learning about Ancient Britain and an enrichment lesson relating to European Languages Day.		<u>Music</u> During this half term, the children will be undertaking a unit of work titled Mamma Mia. During this they will be learning about music from ABBA (and other music from the 70s and 80s), the structure of songs and will also develop skills in analysing performance. We will also be learning our songs in preparation for the Young Voices concert!	
			<u>Personal, Social & Health Education (PSHE)</u> During this half term, the children will be undertaking a unit of work titled Think Positive. During this they will be learning about thoughts and feelings, happy minds, changes, mindfulness, being your own boss and learning behaviours.			