

Curriculum Newsletter

Year Six – Autumn Term One



Core Subjects	English Writing: This half term we are focusing on two units of learning to build up our understanding of writing for different purposes. Firstly, we are going to explore a unit of work based on the book ‘Night of the Gargoyles’ by Eve Bunting, where children will develop their ability to write effective setting, character and atmospheric descriptions. Later in the half term, the children will focus on non-fiction and use cohesive devices to write a non-chronological report using the text ‘Planetarium’ by Raman Prinja and Chris Wormell. Reading: During comprehension sessions, the children will engage with chapters from a focus text. They will develop skills in retrieval, summarising, vocabulary, prediction, inference and authorial intent. Over the course of the half term, we will explore different genres to broaden the children’s exposure to different text types.		Maths Over the course of this half term, the children will explore various units of work, including work on addition and subtraction, properties of 3D shapes, multiplication and division strategies and working with fractions and decimals, learning about to find common denominators and add and subtract numbers including fractions. The children will also be exposed to the four quadrants when working with coordinates.		Science: Sounds In this unit, pupils learn that sound is created when objects vibrate. These vibrations travel as sound waves through different mediums, including air, water and solids. Children investigate how sound travels and discover that it cannot move through a vacuum. They explore the link between frequency and pitch, learning that faster vibrations create higher-pitched sounds, while slower vibrations produce lower pitches. Pupils also examine how the strength of vibrations affects volume. The unit includes investigating sound absorption, finding out how materials such as foam and fabric absorb sound, while hard surfaces reflect it and can create echoes.	
	Project: Brazil Eco Quest This half term, we will explore Brazil and the Amazon Rainforest through Geography and Art. Pupils will develop mapping skills, investigate human and physical geography, and examine environmental issues like deforestation and sustainability. They’ll study indigenous communities and global trade, while expressing their learning through persuasive writing and creative animal drawings. The unit encourages enquiry, critical thinking, and artistic expression, culminating in blog posts and class presentations to showcase their understanding.		Computing This half term in computing the children are going to be engaging with work on programming, looking to edit variables within a gaming context. Children will learn about real-world variables and then explore them within Scratch projects. Children end the unit by identifying features from their own projects and others that they liked or think can be improved.		Physical Education (PE) Gymnastics: The children will develop my skills on matching and mirroring with elements of dance. Netball: In our outdoor PE lessons, the children will be learning the rules and strategies for the invasion game of netball. The children will eventually build up to playing games within their class groups.	
Non- Core Subjects	Religious Education (RE): Introduction to Humanism This unit introduces Year 6 pupils to humanism, exploring non-religious worldviews, influential thinkers, and core beliefs. Children will learn about the Happy Human symbol, create posters and logos, and reflect on ethical scenarios. Activities encourage critical thinking, creativity and understanding of how humanists live a good life without religious belief.		Spanish This half term, we are going to be exploring irregular verb forms that are common place in the Spanish language. In addition to this, we are going to be engaging with European Languages Day to explore other languages such as French and German.		Music During Music lessons this half term we are going to be exploring classroom jazz. Children will learn about the history of this musical style and the context of the jazz movement.	
			Relationships and Sex Education (RSE) This unit, entitled: TEAM (Together Everyone Achieves More). Children will understand how successful teams work by developing communication, cooperation and respect. Pupils will learn the importance of listening to others, compromising and managing disagreements positively. They will also explore the impact of unkind behaviour and discuss ways to support others through strong team networks. The unit encourages collaborative learning and highlights the shared responsibilities of team members, ending with a focus on caring for others and contributing positively to a team's success.			