

English

We will kick off this half term with the animated film of 'The Piano' depicting the reflections of a senior retired army soldier who recounts his life while playing his favourite music piece. Children will be writing a narrative piece by recounting the events. After that, we will move on to The Mysteries of Harris Burdick. They will be exploring how to continue writing a mystery story using a picture cue and their creative and literary skills.

Maths

This term we will continue to improve the mental strategies in addition and subtraction and become familiar with quick calculations. Once secure, we will be focusing on multiplication and division methods where children will revisit and embed their knowledge on short and long multiplication and division methods.

Science

In science, the children will be learning about electricity: In this unit, children will use symbols to represent components of a circuit including batteries, wires, bulbs and switches. Children will learn about the importance of switches for conserving energy and for safety reasons. They will build their understanding of batteries and their voltage and also make and evaluate their own electrical device.

<u>History</u>

We will be studying local history with a focus on our changing environment since 1900. The children will be thinking about what was on the site prior to the school being built and what distinct differences there were subsequently. We will also be having a look at some old school records.

Music

This term we will learn about music notation between Middle C and G in the treble clef. Children will follow and perform simple rhythmic scores to a steady beat and maintain individual parts accurately within the rhythmic texture, achieving a sense of ensemble. Half way through the term we will start preparing for our Christmas Concert.

Physical Education (PE)

In PE, the children will develop their football skills, including control, passing, dribbling, and shooting. They will learn to work effectively as a team, using strategies to attack and defend. Through different game situations, the children will build confidence, resilience, and teamwork while continuing to develop their personal skills in sport.

Computing

In computing, the children will explore what artificial intelligence (AI) is and how it works. They will learn how AI can generate text, images, and code, and experiment with refining prompts to improve the quality of AI responses. They will also discover real-life applications of AI and consider how it can support creative and coding projects. Finally, they will discuss the ethical implications of AI, including issues of privacy, bias, and the impact of AI on human roles in the future.

Personal Social Health Education (PSHE)

In the unit, 'Health and Well-being', the children will explore parliamentary debates such as looking at influential members like Diane Abbott. They will explore how humans are different and similar. In addition, they will understand the importance of online safety.

Spanish

In Spanish, the children will be exploring regular verbs and using games, activities and role-play to express these regular verbs. They will use them in phrases and communicate with each other confidently focusing on pronunciation.

Design and Technology

This term, the children will be learning about 'Design Brief' where they will be learning to design and make an automaton toy for the local museum. The children will be applying their knowledge of mechanisms and in particular cam mechanisms, to design and make an automaton toy.

Religious Education (RE)

Why does religion look different around the world? (Part 2). Children will continue to build on their learning from part 1. Children will discover the diversity within Dharmic religions. Children will learn some of the ways that culture, history, geography and tradition influence people's worldviews. Some places are valued by certain people due to things that have happened there. They will compare and reflect on their learning.

Ideas for home support

- Encourage discussion with your child when pronouncing new words if their reasonable attempt does not sound correct.
- Practice multiplication and division facts up to 12 times table. Support your child's revision of learning on SATS Companion, engage and access with your child's posts.