

Year 5 Autumn 1 Overview

Subject:	Unit:	Overview of Subject:
Key Text		Secrets of a Sun King is an exciting historical mystery set in 1922 that follows thirteen-year-old Lil, who must embark on a daring journey from London to Egypt to break an ancient pharaoh's curse and save her grandfather's life. After a famous archaeologist dies mysteriously and her grandad falls dangerously ill, Lil discovers a hidden Egyptian jar on their doorstep and realizes it must be returned to its rightful tomb. Accompanied by her loyal friends, Oz and Tulip, Lil travels across the desert to return the artifact, creating a thrilling adventure that explores friendship, bravery, and the ethics of history, making it perfect for Year 5 students studying Ancient Egypt.
English	Writing outcomes: Non-fiction – Persuasive Letter of Protest Fiction – Diary Entry	In English, we will use Secrets of a Sun King by Emma Carroll as our driver text to inspire our reading and writing. Pupils will explore the themes, characters and historical context of the novel while developing their writing skills. Our non-fiction writing outcome will be a persuasive letter of protest, where pupils will use persuasive language and effective arguments to express a viewpoint. Our fiction writing outcome will be a diary entry, allowing pupils to write in role, conveying thoughts, feelings and experiences using descriptive language.
Maths	Number: Place Value Number: Addition and Subtraction	In Year 5, mathematics learning focuses on mastering numbers up to one million and perfecting formal calculation methods. For place value, students read, write, compare, round, and determine digit values for six-digit numbers, while also counting in powers of 10, using negative numbers, and reading Roman numerals up to 1,000. For addition and subtraction, pupils calculate mentally with large numbers, use formal column methods for numbers beyond four digits, and apply rounding to estimate and check accuracy. Ultimately, children combine these skills to independently choose methods and solve complex, multi-step practical word problems.
Science	Properties of Materials Lens: Chemistry Understanding the properties of materials and how they can be compared and tested	Year 5 pupils will explore and compare a range of everyday materials, investigating their properties and discovering what makes them suitable for different uses. Through exciting hands-on investigations, children will test materials for hardness, transparency, magnetism, conductivity and solubility. They will learn how to carry out fair tests, record results carefully and use evidence to draw conclusions. By the end of the unit, pupils will be able to explain how and why materials are chosen for specific purposes and think like real scientists when conducting experiments.
RE	U2.1 What does it mean if God is holy and loving?	In this unit, pupils will learn about what Christians believe God is like, exploring key texts from the Bible, using ways of knowing that theologians use. They will study passages from the book of Isaiah and Psalm 103 (Old Testament) and the book of 1 John (New Testament) to work out some ways the Bible says that God is both holy and loving. Pupils will learn how to use key vocabulary such as 'omnipotent, omniscient and eternal' to describe the Christian view of God. Pupils will link their learning in this topic to other concepts studied to suggest why Christians believe that God is forgiving and loving, showing the impact that sin can have on the lives of believers. Pupils will be able to explain that for most Christians, getting to know God is like getting to know a person.
History	Ancient Egypt <i>How did the River Nile help Ancient Egyptian civilisation to grow and succeed?</i>	Travel back in time to Ancient Egypt and uncover the importance of the River Nile! Pupils will explore how the Nile helped Ancient Egyptian civilisation to grow and succeed, investigating its impact on farming, trade, settlements and daily life. Through the study of artefacts, sources and fascinating historical evidence, children will discover what made this ancient civilisation so successful.
PSHE	The Colour Thief	Children will use the story of The Girl Who Never Made Mistakes to explore mental health and wellbeing. They will learn about mental illness, the importance of looking after their mental health, and how people can access support. Pupils will develop empathy for those experiencing mental health difficulties and understand the importance of treating everyone with kindness, respect, and understanding.
PE	Indoor: Dodgeball Outdoor: Tag Rugby	This term, pupils will develop their skills in badminton and tag rugby. Indoors, they will learn key badminton techniques, including serving, rallying and shot control. Outdoors, they will build teamwork, agility and game awareness through tag rugby, practising passing, attacking and defending skills. Through both sports, children will improve their coordination, confidence and sportsmanship.

Art	Ancient Egypt Lens: Craft and Design An Egyptian-inspired artefact	Linking with their History learning, pupils will explore Ancient Egyptian art, designs and artefacts. They will develop their drawing, sculpting and decorative skills while investigating the symbols, patterns and materials used by the Ancient Egyptians. Using their knowledge and creativity, children will work towards designing and creating their own Egyptian-inspired artefact.
DT	Ancient Egypt Lens: Textiles Create patterned textile designs	Linking with their History topic, pupils will explore the colours, patterns and symbols used in Ancient Egyptian designs. They will learn and practise a range of textile techniques before designing and creating their own Egyptian-inspired textile piece. Along the way, children will develop their creativity, sewing skills and understanding of how textiles can be used to communicate ideas and culture.
Computing	Systems and Searching	Pupils will explore how computer systems work together and discover how information is shared across networks. They will learn how search engines find and rank information, developing the skills needed to search effectively and safely online. Through practical activities, children will become more confident and responsible digital users.
French	French Monster Pets	In this unit, children will learn how to describe imaginary monster pets in French. They will build their vocabulary for body parts, colours and adjectives, while developing their confidence in speaking, reading and writing simple descriptive sentences. Children will also learn about French grammar, including how adjectives change to match nouns, and will use their new language skills to create and describe their own fantastical monster creature.
Music	Playing and Performing <i>Charanga Instrumental: Glockenspiel Stage 1</i> <i>Introduce language of music theory & introduce staff notation</i> <i>Charanga MMC: Enjoying Musical Styles</i> <i>Appreciating musical styles, textures and layers of sound – reggae, pop, C20th</i> <i>Orchestral</i>	Pupils will continue to develop their language of music through expanding their knowledge of music theory and staff notation. Using glockenspiels as their key instrument, they will explore rhythm, pitch and melody while developing their confidence in reading and performing music.

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