


Year 3 Spring Overview

	Spring 1	Spring 2
English	<p>Fiction - A Warning Tale - <i>Escape from Pompeii</i> by Christian Balit</p> <p>In this unit, we explore the concept and nature of warning stories. Children develop their vocabulary by studying parts of speech (nouns, verbs, adjectives and adverbs) and continue to use Magpie Books and our working wall to generate, discuss and use exciting vocabulary. We use dictionaries and thesauruses to explore vocabulary and synonyms. We also learn about compound and complex sentence structures, and experiment with onomatopoeia and synonym-rich poems. After innovating the original text, changing and adding their own ideas, the unit culminates in an independent invention story following the toolkit and story structure that we have studied.</p> <p>Non-Fiction - Discussion Text - <i>Why do people live near volcanoes?</i></p> <p>In this unit, we delve into the fascinating world of volcanoes, combining geography and creative writing, and looking at both sides of the discussion: why do people live near volcanoes? We explore famous eruptions, such as Mount Vesuvius and more recent eruptions in Iceland. Children generate and use synonyms related to volcanoes, and practice using onomatopoeia to capture the sounds of an eruption, linking to poetry work in our previous narrative unit. They also draw volcanoes, study images of Mount Etna, and explore the concept of the "Ring of Fire." Children use their new vocabulary to write descriptive paragraphs, concluding with an independently written balanced discussion.</p>	<p>Fiction - A Mythical Adventure - <i>Arthur and the Golden Rope</i> by Joe Todd Stanton</p> <p>In this unit, children explore mythical adventures through Arthur and the Golden Rope. They begin by creating a two-part character description of an "unlikely hero," focusing on the contrast between their hero's flaws and potential. As they rehearse their own stories, they'll annotate plans, paying attention to vocabulary, sentence structure, and punctuation. Emphasis will be placed on starting sentences with strong verbs and using varied vocabulary, especially verbs, adjectives, and adverbs. We will use drama to help bring the plot to life through group role play. Children will also write a short story in the past tense, improving their writing with clear sentence openings, effective punctuation, and stronger vocabulary. We also write a persuasive letter to the author, summarising plot points and offering feedback.</p> <p>Non-Fiction - Non-Chronological Reports - <i>The Roman Army</i></p> <p>In this unit, pupils explore non-chronological reports using an original model text about Roman army formations. The unit introduces key technical vocabulary related to the Roman military. Children learn about word families, particularly those with Latin roots, and practice using these to create sentences. They study how to structure paragraphs, ensuring each one is centred around a clear topic sentence. The unit culminates in the children writing their own report on the Roman Army, using correct grammar, punctuation, and organisational features like headings and subheadings. Key curriculum skills include subordination, tense usage, and expanding sentences with conjunctions and adverbials.</p>
Maths	<p><i>Multiplication and Division B</i></p> <p>This unit continues to build on the multiplication and division learning from the previous term, reinforcing and extending key concepts. Students begin with multiples of 10 and related calculations, progressing to reasoning about multiplication. They practice multiplying 2-digit numbers by 1-digit numbers, both with and without exchange, and deepen their understanding by linking multiplication and division. Division skills include no exchange, flexible partitioning, and remainders. By exploring scaling and multiple solutions, students enhance their problem-solving abilities and mathematical reasoning.</p> <p><i>Length and Perimeter</i></p> <p>Our Year 3 measurement and perimeter unit builds on previous learning by deepening understanding of length. Students measure in metres, centimetres, and millimetres, exploring their relationships and working with equivalent lengths. They develop skills in comparing, adding, and subtracting lengths, applying these to practical situations. The unit introduces the concept of perimeter, guiding students to measure and calculate it accurately. Through hands-on activities, students build confidence in using measurement tools and applying their knowledge to solve real-world problems.</p>	<p><i>Fractions A</i></p> <p>Our Year 3 fractions unit focuses on developing a clear understanding of both unit and non-unit fractions. Students begin by exploring denominators and numerators, comparing and ordering fractions to deepen their comprehension. They investigate the concept of the whole and apply fractions to scales and number lines, counting and identifying equivalent fractions. Visual representations, such as bar models, are used to solidify understanding and make connections. These activities enhance students' confidence in recognising and working with fractions in various contexts.</p> <p><i>Mass and Capacity</i></p> <p>In Year 3, students develop a strong understanding of mass, capacity, and volume. They begin by measuring mass in grams and kilograms, learning about equivalent measurements and comparing masses. Students then focus on adding and subtracting mass before moving on to capacity and volume. They measure capacity and volume in millilitres and litres, comparing and working with equivalent capacities. The unit also includes adding and subtracting capacities, helping students build confidence in applying these measurement concepts in various contexts.</p>

Year 3 Spring Overview

<p>Science</p>	<p><i>Rocks</i></p> <p>In this unit, children discover the different types of rocks and how they are formed. Children compare and group rocks based on appearance and simple properties. They learn how fossils are formed and learn about the contribution of Mary Anning to the field of palaeontology. Children will understand how soil is formed and then investigate the permeability of different types of soil.</p> <p><i>Scientist Study - Mary Anning</i></p> <p>Our Scientist Study this term focuses on the life and work of Mary Anning, a pioneering paleontologist. We will learn about her exciting discoveries, including the first complete Ichthyosaurus fossil, and explore how her work changed our understanding of prehistoric life. Through this study, we will discover the challenges Mary Anning faced as a woman in science and how her perseverance led to important contributions in the field of paleontology.</p>	<p><i>Light</i></p> <p>In this 'Light' unit, children explore light, reflections, and shadows. They will investigate different light sources and learn how we need light to see. The class experiments with reflective materials and plays mirror games to understand reflections. They also explore how the sun's light can be dangerous and discuss ways to protect our eyes. Through investigations, they test which objects are opaque and how shadows form and change size when the distance between the object and light source changes. Key questions include: How can humans see objects? How are shadows formed? How does reflection work?</p> <p><i>British Science Week</i></p> <p>In Year 3, we will be celebrating British Science Week with a range of exciting activities and experiments! This week is all about inspiring curiosity and discovering the wonders of science. We'll explore different scientific topics, take part in hands-on experiments, and learn how science is used in everyday life.</p>
<p>Art</p>	<p><i>Collage Skills Focus</i></p> <p>Artists - <i>Kurt Schwitters</i> and <i>Eileen Agar</i></p> <p>This term, our Art unit will focus on developing collage skills. We will look at the works of artists Kurt Schwitters and Eileen Agar, exploring how they used collage to create unique compositions. Students will experiment with combining a variety of images, text fonts, and collected clippings to create their own artwork. As part of this unit, we will also develop our art oracy, describing the reasons behind our choices and explaining the imagery in our collages. We will explore different colour schemes and even create monochromatic images. The unit will culminate in creating a fictional landscape, combining real and familiar building images with imaginative elements to create our own dreamlike scenes.</p>	
<p>Computing</p>	<p><i>Animation with Scratch</i></p> <p>In this unit, children lay strong foundations for future computer science learning by exploring the visual language of Scratch. They predict, run, and investigate code before modifying existing code and creating their own coded animation project. Students design, write, and debug programs to achieve specific goals, such as controlling physical systems and solving problems by breaking them into smaller parts. Key concepts like sequence, selection, repetition, and variables will be introduced, helping students develop logical reasoning and problem-solving skills.</p>	<p><i>Databases</i></p> <p>Children explore different ways to collect, analyse, and present data collaboratively using various programs. They learn what a database is, how it works, and its real-life applications. Students understand computer networks, including the internet, and how they provide services like the World Wide Web, enabling communication and collaboration. They select and combine software tools to design programs and create content, focusing on collecting, evaluating, and presenting data to accomplish specific goals.</p>
<p>Design and Technology</p>	<p><i>Food - Sandwiches</i></p> <p>In Year 3 Design and Technology, our Food: Sandwiches unit will focus on creating healthy sandwiches while learning about a healthy and varied diet. We will select and use appropriate utensils and equipment to prepare and combine ingredients safely. Students will explore a range of fresh and processed ingredients, learning where they come from, whether they are grown, reared, or caught. Throughout the unit, we will evaluate our work, considering how well it meets our design criteria and gathering feedback from others. This will help us improve our skills and understand the importance of technical knowledge in food preparation.</p>	

Year 3 Spring Overview

<p>French</p>	<p><i>Language Angels - Les formes (Shapes)</i></p> <p>In this unit, pupils will learn to identify and name 10 common shapes in French, using numbers 1-5 to move from the singular form to the plural. They will develop the skills to recognise, recall, and spell shape nouns accurately, including their indefinite articles and determiners. By the end of the unit, pupils will confidently use shape vocabulary in simple sentences, building a strong foundation in French language basics related to shapes and numbers. This unit supports listening, speaking, reading, and writing skills through engaging activities.</p>	<p><i>Language Angels - Je peux... (I Am Able...)</i></p> <p>In this unit, pupils learn 10 familiar activities in French that they are able or not able to do. These include dancing, riding a bike, playing an instrument and ice skating. This is one of the first units to introduce the negative form, allowing the children to build more interesting and complex sentences. They are also encouraged to use simple conjunctions to extend their sentences.</p>
<p>Geography</p>	<p><i>UK Focus Study - The Geography of the UK</i></p> <p>In this unit children will learn the names of the world's continents and oceans, and the countries and seas of the UK. They focus on the counties of England and explore landmarks, cities, and places. Students discover where food named after places originates and map their journey to school, identifying local roads and landmarks. They also learn about the main national motorways and the key sea fishing areas around the British Isles. This study deepens their understanding of geography and the world around them.</p>	
<p>History</p>	<p><i>The Roman Empire and its impact on Britain</i></p> <p>During this unit, Children will explore Britain before the Romans, focusing on the Celts and their way of life. They learn what the Romans thought about the Britons before their invasion and study the ancient British tribes. They investigate the size of the Roman Empire when it invaded Britain and learn about Roman imperialism through stories like Asterix the Gaul. Students explore why the Romans invaded, the significance of Roman roads, Roman clothing, and how Roman religion interacted with pagan beliefs. They study Boudicca's revolt and the construction of Hadrian's Wall.</p>	
<p>Music</p>	<p><i>Charanga - Three Little Birds</i></p> <p>Our unit called Three Little Birds focuses on learning the song and exploring its rhythm, melody, and meaning. Over the half term, we will not only sing the song but also play, improvise, and compose with it. The unit includes a fun, integrated approach, linking games, pulse, rhythm, and pitch as we learn. Children will also have the chance to listen and appraise other Reggae songs, gaining an understanding of this genre of music.</p>	<p><i>Charanga - The Dragon Song</i></p> <p>This unit focuses on The Dragon Song, a beautiful song that teaches us about kindness, respect, friendship, acceptance, and happiness. As we learn this song, we will explore its meaningful lyrics and understand how music can express positive values. This unit also links to Songs of the World and includes learning about rounds, where different groups sing the same song at different times. It's a wonderful opportunity to develop our singing skills while reflecting on important messages about how we treat others.</p>
<p>PE</p>	<p><i>Handball</i></p> <p>This term in PE, we will be learning all about Handball. We will practise basic passing and catching skills, and learn some important defensive techniques to help us stop the ball. We'll also focus on implementing the rules of handball as we work together in teams.</p> <p><i>Dance 1</i></p> <p>This term in PE, we're focusing on Dance 1. We'll practise different dance moves and work together to put together a performance. You'll have the chance to perform using facial expressions to show emotion, and even use a prop to make your routine more creative.</p>	<p><i>Basketball</i></p> <p>This term in PE, we're focusing on Basketball. We will learn and practise some basic basketball skills, including throwing, catching, and dribbling the ball. We'll also build our attacking and offensive play and work on implementing some basic rules of basketball.</p> <p><i>Gymnastics - NT 7 - 12</i></p> <p>This term in PE, we're focusing on Gymnastics. We'll learn how to select different shapes and link movements together in a simple sequence. We'll also explore how to take weight on small body parts (points) and large body parts (patches). You'll practise balancing on large apparatus, improving the quality of your balances, and linking them together with a selection of rolls. We'll also explore balance and transfer on and off the apparatus.</p>
<p>PSHE</p>	<p><i>Be Yourself</i></p> <p>This unit focuses on building confidence and self-awareness. Children will identify their strengths, achievements, and emotions, learning to express their feelings respectfully and assertively in difficult situations. They will explore the media's influence on self-image and analyse its impact. The unit concludes with discussions on how to make things right when mistakes are made, both in person and online, and the importance of learning from these experiences.</p>	<p><i>It's My Body</i></p> <p>This unit focuses on building confidence and self-awareness. Children identify their strengths, achievements, and emotions, learning to express their feelings respectfully and assertively in difficult situations. They explore the media's influence on self-image and analyse its impact. The unit concludes with discussions on how to make things right when mistakes are made, both in person and online, and the importance of learning from these experiences.</p>

Year 3 Spring Overview

RE	<p><i>What can we learn about Christian worship and beliefs by visiting churches?</i></p> <p>In our RE unit, What can we learn about Christian worship and beliefs by visiting churches?, we'll explore how the Christian faith worships and what happens during a church service. We'll learn about the special ritual of Holy Communion and discover the different places of worship in the Christian tradition. Through visiting churches and learning more about these practices, we'll gain a deeper understanding of Christian beliefs and how they are expressed in worship.</p>	<p><i>What do Christians remember on Palm Sunday?</i></p> <p>In our RE unit, What do Christians remember on Palm Sunday?, we'll read the stories of Palm Sunday and discuss the important beliefs and traditions associated with it. We'll explore the significance of Palm Sunday in the Christian faith, learning about the events that led to Jesus' arrival in Jerusalem and what it means for Christians today. This will help us understand how Palm Sunday is a key part of the Christian faith and tradition.</p>
Trips/Visits	Segedunum	Library Visit