


Year 5 Spring Overview

	Spring 1	Spring 2
English	<p style="text-align: center;">Finding Tale - <i>The Last Bear</i></p> <p>Reading <i>The Last Bear</i>, we will explore how characters within the story are introduced to the reader. We will discover through the use of speech and description how characters are portrayed and the emotional journey our characters take throughout the text. We will explore how controlled dialogue can advance the story. Discussing elements of description and imagery we will look at how the author creates atmosphere and builds tension.</p> <p style="text-align: center;">Discussion Text - <i>Ice Matters</i> - P Corbett</p> <p>Exploring the <i>Ice Matters</i> text, we will begin by looking at the important features needed to successfully inform an audience. We will discover the tools for a successful argument and how our thoughts and opinions can be presented. We will discover the importance of opening statements, arguments for and against, closing statements to summarise and conclusions. Using these important features we will build our own information texts.</p>	<p style="text-align: center;">Warning Tale - <i>Elf Road</i></p> <p>Within this unit we will use <i>Elf Road</i> to explore the important features of warning tales with a hidden message. We will build our own narrative around the text using the portal idea to transport our characters to different settings. We will look at how a successful setting description can be created using description, figurative language and imagery. Sentence structure, complex sentences and adverbials will aid in building these descriptive elements. We will explore the use of time shifts including past and present tense as well as how to write in 1st and 3rd person.</p> <p style="text-align: center;">Fact Sheet - <i>Bumblebees</i></p> <p>In this unit we will discover the important and successful features of a fact sheet. Building on previous units we will look at how information texts can be used for different purposes based on their audience and intention. We will look at how technical language can be included in an attempt to teach others. Looking at the formality, tone and register of the <i>Bumblebee</i> text we will emulate this style of writing with our reader/audience in mind. In addition we will look at the impact of varying sentence length and type including the addition of conditional and hypothetical sentences.</p>
Maths	<p style="text-align: center;">Multiplication and Division B</p> <p>This Unit focuses on mastering formal written methods for multiplying 4-digit numbers by 1-digit and 2-digit numbers. Pupils also work on short division with 4-digit numbers, learning to interpret remainders appropriately. The unit emphasises understanding factors, multiples, and prime numbers, building a solid arithmetic foundation. Through reasoning tasks and real-life problems, students apply their skills in meaningful contexts.</p> <p style="text-align: center;">Fractions B</p> <p>This unit focuses on deepening pupils' understanding of fractions through addition and subtraction. Students learn to calculate with fractions that have the same denominator and different denominators, including mixed numbers. They also explore problem-solving tasks that involve combining fractions in real-life contexts. The unit builds confidence in manipulating fractions while reinforcing links to decimals and other areas of mathematics.</p> <p style="text-align: center;">Decimals and Percentages</p> <p>This unit focuses on understanding the relationship between fractions, decimals, and percentages. Students learn to convert between decimals and percentages, and apply their knowledge to solve problems involving percentages of amounts. They explore decimal places to thousandths and practice rounding decimals to different places. The unit also includes problem-solving tasks that help students understand the practical applications of decimals and percentages in real-life situations.</p>	<p style="text-align: center;">Decimals and Percentages continued</p> <p>This unit focuses on understanding the relationship between fractions, decimals, and percentages. Students learn to convert between decimals and percentages, and apply their knowledge to solve problems involving percentages of amounts. They explore decimal places to thousandths and practice rounding decimals to different places. The unit also includes problem-solving tasks that help students understand the practical applications of decimals and percentages in real-life situations.</p> <p style="text-align: center;">Perimeter and Area</p> <p>This unit focuses on calculating the perimeter of various shapes, including rectangles and compound shapes. Students also learn how to find the area of rectangles by multiplying length and width, and extend this understanding to compound shapes. The unit includes solving problems that require reasoning and applying knowledge of perimeter and area in practical contexts. Pupils also explore the relationship between area and different units of measurement, reinforcing their understanding through hands-on activities.</p> <p style="text-align: center;">Statistics</p> <p>This unit focuses on interpreting and presenting data in various forms, including bar charts, line graphs, and tables. Students learn to read and analyse data, identifying trends and drawing conclusions from the information provided. The unit also covers calculating the mean of a data set and using this measure to solve problems. Pupils develop their skills in asking and answering questions based on data, using statistical knowledge to interpret real-life situations.</p>

Year 5 Spring Overview

<p>Science</p>	<p>Animals including Humans</p> <p>This unit focuses on the human life cycle and the changes that occur as living organisms grow and age. Students learn about the main stages of human development, from birth through to adulthood and old age, and explore the processes of growth and development. This unit introduces the concept of reproduction, covering reproduction in humans and the life cycles of animals, emphasizing how characteristics are passed from parents to offspring. Pupils also examine how the human body changes during puberty, highlighting the biological and hormonal changes necessary for reproduction.</p>	<p>Living Things and their Habitats</p> <p>This unit explores the classification and diversity of living organisms, focusing on how they interact with their environments. Pupils learn to group plants, animals, and microorganisms based on shared characteristics and study the systems scientists use to classify these organisms, such as kingdoms and species. Students investigate the features of different habitats and ecosystems, exploring how living things are adapted to survive in specific conditions. They delve into the life cycles of various plants and animals, including mammals, amphibians, insects, and birds, examining how reproduction and growth differ among species. The unit emphasizes the importance of protecting habitats and biodiversity, raising awareness of environmental challenges and the human impact on ecosystems.</p> <p>British Science Week</p>
<p>Art</p>	<p>Drawing and Sculpture Skills Focus Artist Reference - Alberto Giacometti</p> <p>In the Alberto Giacometti unit, Year 5 students learn about the Swiss sculptor known for his distinctive elongated human figures. They explore Giacometti's life and artistic style, focusing on how he used shape, texture, and proportion to create his sculptures. Pupils have the opportunity to experiment with sculpture techniques, creating their own figures inspired by Giacometti's style using clay or other materials. Through this unit, students develop an understanding of the emotional and symbolic meanings behind Giacometti's work, as well as his impact on modern art.</p>	
<p>Computing</p>	<p>Building Collaborative Websites</p> <p>In the Building Collaborative Websites unit, Year 5 students work together to plan and create a group website using Google Apps for collaborative research and content development. They learn how to effectively use tools like Google Docs, Slides, and Drive to share ideas, gather information, and contribute to the website's creation. Pupils focus on the design and layout of the site, ensuring it is visually appealing and consistent across different pages. Throughout the unit, students develop their teamwork and digital literacy skills while producing a functional and well-designed website.</p>	<p>Manipulating Sound</p> <p>In the Manipulating Sounds unit, Year 5 students explore various web tools to create, edit, and manipulate sounds. They learn how to use online music creation platforms, such as Soundtrap or Audacity, to compose their own music and sound effects. Pupils develop skills in editing audio by adjusting volume, pitch, and timing, and they experiment with layering different sounds to create complex audio tracks. Through this unit, students gain confidence in using digital tools for music production, enhancing their creativity and technical abilities in sound manipulation.</p>
<p>Design and Technology</p>	<p>Textiles - CAD (Mobile Phone Covers)</p> <p>In the Textiles unit, Year 5 students design and create a mobile phone cover, beginning with research to generate ideas based on user needs and preferences. They develop their ideas by sketching designs and selecting suitable materials, considering factors such as durability, appearance, and functionality. Pupils then formulate a plan, choosing the right equipment and techniques to sew or assemble the cover, before making the product. Finally, students evaluate their completed mobile phone covers, comparing the final result to their original specifications and reflecting on any improvements or changes that could be made.</p>	
<p>French</p>	<p>Language Angels - Les habitats (Habitats)</p> <p>In this unit, pupils explore five distinct habitats and learn to describe the animals and plants that live there in French. They develop the skills to present this information both orally and in writing, using increasingly complex sentence structures and a broader vocabulary. This unit marks a transition toward more sophisticated language use, encouraging greater independence and creativity in pupils' written and spoken French.</p>	<p>Language Angels - Les Jeux olympiques (The Olympic Games)</p> <p>In <i>Les Jeux Olympiques</i>, pupils explore the Olympic Games to develop their French reading and listening skills. They will learn to understand longer texts by using cognates and familiar language to infer meaning. Key vocabulary includes 10 Olympic sports, and grammar focuses on using <i>faire</i> in the 1st and 3rd person to express participation in sports. Pupils will also study gendered nouns and how to adapt descriptions of Olympians accordingly. This engaging unit builds confidence in decoding unfamiliar language within a culturally rich and motivating context.</p>
<p>Geography</p>	<p>Study of Region within North America - Alaska</p> <p>In the study of Alaska, Year 5 students develop a comprehensive understanding of the region by exploring its location, position, and key characteristics. They investigate both physical and human features, such as its major cities, landscape, and climate, comparing the contrasts between winter and summer in Alaska. Pupils examine Alaskan maps to identify the state's main physical features, including mountains, glaciers, and rivers, and learn about the region's unique weather patterns and how to plan a holiday there. The unit also delves into Alaska's history, focusing on key events, such as its purchase from Russia and the impact of earthquakes, and explores daily life for Alaskans, with a particular emphasis on life in Seward city.</p> <p>USA Theme Day</p>	

Year 5 Spring Overview

<p>History</p>	<p>Britain's Settlement by Anglo-Saxons and Scots continued</p> <p>In our unit on Britain's settlement by the Anglo-Saxons and Scots, we will place the Anglo-Saxon period within a chronological framework and learn where the Saxons came from and why they settled in Britain. We will explore the characteristics that show the Anglo-Saxons lived a long time ago. We will study the Anglo-Saxon invasions, settlements, and kingdoms, including place names and village life. Additionally, we will explore Anglo-Saxon art and culture and investigate the written sources that are available from this period.</p>	<p>Ancient Greece</p> <p>In the Ancient Greeks history unit, Year 5 students explore the daily life, culture, and achievements of Ancient Greece, examining how their advancements in art, philosophy, and democracy shaped the western world. Pupils learn about key figures such as Socrates, Plato, and Alexander the Great, and investigate the lasting impact of Greek ideas on modern society. They study Greek architecture, the Olympic Games, and the development of city-states like Athens and Sparta. Through this unit, students gain an understanding of how Ancient Greek civilization laid the foundations for many aspects of today's world, including politics, education, and science</p>
<p>Music</p>	<p>Charanga - Make You Feel My Love (Pop)</p> <p>All the learning is focused around one song: Make You Feel My Love. The material presents an integrated approach to music where games, elements of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked. As well as learning to sing, play, improvise and compose with this song, children will listen and appraise other Pop Ballads.</p>	<p>Charanga - The Fresh Prince of Bel Air (Old School Hip-Hop)</p> <p>All the learning is focused around one song: The Fresh Prince Of Bel-Air. The material presents an integrated approach to music where games, the interrelated dimensions of music (pulse, rhythm, pitch etc.), singing and playing instruments are all linked.</p>
<p>PE</p>	<p>Gymnastics NT 7 - 12</p> <p>In our <i>Gymnastics NT 7-12 unit</i>, students focus on improving their ability to create and use space effectively along a pathway, incorporating smooth transitions between movements. They practice advanced techniques like the over-the-shoulder roll, leading into a handstand finish, and linking cartwheels together to form a fluid sequence. Pupils also work on flexibility and strength by learning how to get into a bridge or crab position, enhancing their control and balance.</p> <p>Basketball</p> <p>In our <i>Basketball unit</i>, students focus on developing strength, agility, and coordination, particularly when defending against opponents. They work on increasing the power and accuracy of their passes, learning how to move the ball effectively in various game situations. Pupils engage in a series of drills to improve their shooting, dribbling, and team communication, honing their individual skills and overall gameplay.</p>	<p>Dance 2</p> <p>In our <i>Dance 2 unit</i>, students draw inspiration from professional dance examples to spark their creativity and compose their own dances. They focus on performing expressively to an accompaniment, using controlled movements while exploring changes in levels, direction, and pace to add variety to their routines. Pupils work on demonstrating clarity and fluency in their movements, practicing unison and canon to create dynamic group performances. Throughout the unit, students develop their choreography skills and perform with confidence, expressing emotion and storytelling through dance.</p> <p>Tennis</p> <p>In our <i>Tennis unit</i>, students are introduced to advanced skills like volley shots and overhead shots, learning how to apply these new techniques in game situations. They practice controlling the ball and developing footwork, enhancing their ability to rally and keep the ball in play. Pupils work on scoring and defending points during competitive games, collaborating with others to develop strategies and improve teamwork. The unit also covers tennis service rules, the layout of the court, and different types of shots, helping students deepen their understanding of the game and improve their overall performance.</p>
<p>PSHE</p>	<p>Be Yourself</p> <p>In the <i>Be Yourself PSHE</i> unit, Year 5 students focus on building self-esteem and understanding the importance of being true to themselves. They explore assertiveness, learning how to express their thoughts and feelings confidently while respecting others, and they also work on recognizing and managing their emotions in different situations. The unit encourages pupils to develop strategies for managing difficult situations, helping them build resilience and emotional intelligence.</p>	<p>It's My Body</p> <p>In the <i>It's My Body</i> unit, Year 5 students learn about the importance of personal hygiene and how it contributes to their overall health and well-being. They explore the effects of harmful substances, such as alcohol and tobacco, and make connections between these substances and making healthy choices. Pupils are taught how to develop positive habits and make informed decisions to look after their physical and emotional health.</p>

Year 5 Spring Overview

RE

Christianity - What do Christians Believe about God?

In this *Christianity unit* we will look at what do Christians believe about God? Christians believe there is one God, who is the Father, Son and Holy Spirit. This is known as the Holy Trinity. We will also look through the Bible and see what metaphors are used to describe God.

Christianity - Why is the Last Supper so Important to Christians?

In this *Christianity unit* we will explore why is the last supper so important to Christians? We will look at The Last Supper and how it was Jesus' last meal before his death. We will also learn how Jesus told his twelve disciples that one of them would betray him. We will look out how Christians commemorate The Last Supper on Maundy Thursday.