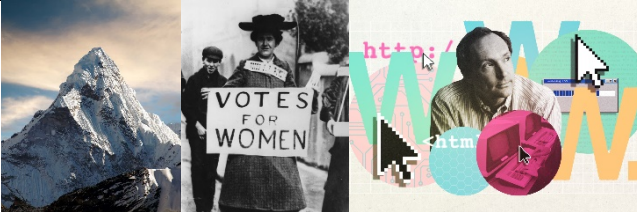


Year 5/6: Autumn Term 2025

<p>English</p> <p>Our class novel for the first half of this term is 'Wildlands' - an adventure story set in the future. We will be using the text to learn how to tailor our writing for different audiences and purposes, to expand our vocabulary and to structure our writing using a variety of organisational devices that are appropriate for the genre. We will begin by writing an adventure narrative and will move on to writing a balanced argument. We will move on to read a variety of texts all around adventurers and pioneers. In reading lessons, we will focus on a different text type each week to delve into the skills of reading: vocabulary, inference, prediction, explanations, retrieval, summarising and sequencing.</p>	<p>Maths</p> <p>In maths, we will be learning:</p> <ul style="list-style-type: none"> • Place value including reading and writing numbers up to 10,000,000 • How to add and subtract numbers up to 4 digits, to multiply numbers up to 4 x 2 digits and to divide using formal methods • How to compare and order fractions and find fractions of amounts, as well as how to add, subtract, multiply and divide fractions <p>We will also be consolidating previous learning, particularly spending time revising the four key operations (addition, subtraction, multiplication and division) and other arithmetic.</p>	<p>Science</p> <p>In science, we will begin by learning all about forces. We will begin by establishing prior knowledge and then identifying different forces impacting on objects. We will look at gravity and the work of Sir Isaac Newton and then investigate water and air resistance and explore the effects of friction. We will finish the term with work on different mechanisms. In the second term, we will move on to focussing on Earth and space. We will learn the order of the planets and how they move in the solar system, and begin to describe the Earth, the Moon and the Sun as spherical bodies. We will also explore the concepts of day and night around the globe.</p>
<p>Computing</p> <p>This term we explore systems and communication - how data is transferred over the internet, initially focusing on addressing, before thinking about the makeup and structure of data packets. We will also learn how the internet facilitates online communication and collaboration, understanding how to communicate responsibly by considering what should and should not be shared on the internet.</p>	 <p style="text-align: center; font-size: 2em; font-family: cursive;">Pioneers</p>	<p>Personal and Social Education</p> <p>We will be learning about Families and Relationships, learning that families are varied and differences must be respected, and understanding physical and emotional boundaries in friendships. We will also be exploring: the roles of bully, victim and bystander; how behaviour affects others; manners in different situations and learning about bereavement.</p>
<p>Humanities</p> <p>This term, we will start our learning with a short local study focusing on the geography and history of Faringdon. We will then study a variety of pioneers. We will look at Edmund Hilary and Bear Grylls, as pioneers of exploration. We will then look at suffragettes and Margret Thatcher, as political pioneers. We will finish out the year looking at Charles Babbage, Ada Lovelace and Sir Tim Berners-Lee as technological pioneers.</p>	<p>Physical Education</p> <p>Our indoor PE sessions for this term will start with circuits (a mixture of strength and cardio exercises), before moving on to dance.</p> <p>Outdoor for Y5 will focus on Tactical Invasion Games, followed by a term of hockey. Y6 will start the term practising the skills used in basketball and netball and will then move on to tag rugby.</p> <p>All classes will have the chance to benefit from instruction from a professional coach (Coach Chris).</p>	<p>Religious Education</p> <p>This term, we will be exploring why people have to stand up for what they believe in, including thinking about religious freedom, how beliefs have been challenged in the past and what inspires people to defend their beliefs. They will consider figures from the past and the present, and will look at Jewish, Christian and Sikh stories.</p>
<p>Languages</p> <p>This term we will be continuing our study of Spanish, basing our learning around the theme: 'All About Me'. We will learn the vocabulary for where we live and who we live with. In Year 5 and 6, pupils who already have a knowledge of Spanish will also extend their understanding of grammar.</p>	<p>Art/DT</p> <p>We are looking at portraits across the ages and creating self portraits in the style of Modigliani using chalk pastels. We will go on to explore the work of Zaha Hadid, the famous architect and will use different media to create cityscapes. In DT, we will test and analyse various types of bridge to determine their strength and stability. We will explore material properties and sources, before marking, sawing and assembling a wooden truss bridge.</p>	<p>Music</p> <p>In music, the children will be following the Kapow scheme, learning about Baroque music. They will explore examples of canon, fugue, ground bass and recitative and will study works by JS Bach, Monteverdi, Pachelbel, Purcell and Handel. The children will work in groups to compose and perform, using their knowledge of staff notation and aural awareness.</p>