



Year 6 Curriculum Map – Autumn Term 2024

Welcome to Year 6. This term is our final push towards the 11+ and is a hugely important year. We will learn about health and wellbeing in PSHCE, engineering in STEAM and classification and the circulatory system in science. We will cover a range of formal and mental strategies in maths lessons. In English lessons we will continue to develop comprehension skills, learn grammar rules and apply creative ideas to extended writing. Within both maths and English lessons, we will complete 11+ past papers to apply all our learnt skills.

English	Maths	Science	STEAM	Computing	Humanities
<p>English: Year 6's writing will be largely inspired by Pig-Heart Boy by Malorie Blackman. We will use this book to help us with our creative writing, character descriptions, setting descriptions and diary writing.</p> <p>Grammar and 11+ Preparation: The children will also take part in weekly grammar lessons where they can perfect their skills. Throughout the term we will complete a variety of 11+ past papers to prepare us for our looming exams and will have dedicated lessons for children to understand their feedback and how to improve.</p> <p>Reading: The class novel this term is Pig-Heart Boy by Malorie Blackman. The children will read this text throughout the term, focusing on continually building comprehension and inference skills.</p>	<p>11+ Preparation: As Year 6 approach the 11+ they will revise core content.</p> <p>Firstly, the children will learn about ratios and proportions before moving on to learning about fractions, percentages and decimals. The next topic will be algebra followed by data handling, which covers creating and interpreting graphs.</p> <p>The children will then delve into shape topics including measuring angles and reflecting, rotating and translating shapes. They will also revise area, perimeter, capacity, volume and negative numbers.</p> <p>All these topics will be included in weekly lessons but Year 6 will also complete plenty of past paper questions, enabling them to apply their knowledge in the lead-up to the 11+ exams.</p>	<p>Nature Library: Within this module, the children will learn about plant and animal classification, how to define living things and will learn about vertebrates and invertebrates.</p> <p>Body Pump: Within this module, Year 6 will learn about the circulatory system, first revising knowledge of the digestive, muscular and skeletal systems.</p> <p>Working Scientifically: Identifying scientific evidence that has been used to support or refute ideas; reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations.</p>	<p>Engineering Heights: Our STEAM topic this term is called engineering heights. We will incorporate science, technology, engineering, art and maths to help develop an understanding of how Stonehenge was built in the Neolithic period.</p> <p>The children will hypothesise and explore potential methods used to transport and lift the monoliths used to build the ancient site; They will design, build and test their own prototypes using limited resources and technology.</p>	<p>Computer Science: This term, Year 6 will focus on computer science and continue to develop their block-coding skills.</p> <p>They will learn how to read and plan flowcharts, debug more complex algorithms and programmes, and use more complex coding, such as multiple IF/ELSE functions and test input to create a text-based map adventure game.</p> <p>The children will design and create different styles of games which will include collisions, score boards and timers.</p>	<p>Barmy Britain: In this topic the children will delve into the physical and human geography of the United Kingdom. The children will then look at key historical events which contributed to the Britain that we live in today.</p> <p>Geography objectives covered: Study of countries, counties, cities, towns, mountains, oceans and rivers within the United Kingdom.</p> <p>History objectives covered: Study how the UK has changed over time and key dates to be remembered.</p>

French	TPR	PSHCE/RSE	Sport	Music	Art
<p>Mon temps libre: this unit will focus on four main topics: describing the weather; talking what sports and activities you do; sport in French-speaking countries; forming and answering questions.</p> <p>Year 6 will learn through a range of activities, games, role play, songs and quizzes. Comprehension and listening exercises will also be used and grammar and written work will be involved.</p>	<p>Our topic in RE this term is The Journey of Life and Death. The children reflect on how life can be viewed as a journey, recognise important milestones and understand the importance of hope.</p> <p>The children then learn how to consider broader human responses to death and bereavement before studying and comparing rituals and beliefs across different faiths, including Christianity, Buddhism, Sikhism and Hinduism.</p>	<p>Me and My Relationships: The children will learn how to be assertive and what it means to be an active or a passive bystander. They will also learn how to compromise and negotiate in a range of scenarios. Lastly, they will learn about appropriate and inappropriate touch and how to help themselves and others.</p> <p>Valuing Difference: The children will learn how to recognise and reflect on prejudice-based behaviour, linking behaviours to their previous learning of active and passive bystanding.</p>	<p>Indoor PE: Indoor PE lessons focus on gymnastics, where the children choreograph their own routines, using the skills they learned and developed in previous years.</p> <p>Outdoor PE: Outdoor PE for Year 6 takes place at Hurlingham Park, where the children are taught further skills, drills and formations in football and netball. This prepares the children for the numerous fixtures and competitions during the Autumn term.</p>	<p>In music this term we will learn about accidentals, the major scale and have an introduction to key signatures. The children will also explore the orchestra with Benjamin Britten.</p> <p>The children will have weekly choir practice with Year 5, learning a range of songs from well-known productions to seasonal classics ready for the Christmas carol concert.</p>	<p>Year 6 will be learning about a variety of artists and analysing their artwork. The artists include J. M. W. Turner, van Eyck, van Gogh, Frida Kahlo and others.</p> <p>They will be learning about their lives, influences and techniques they used.</p>

How can I help at home?

Talk to your child about current affairs, encourage them to read and prepare book reviews, all to prepare them for interviews.

Listen to your child during the lead-up to the 11+, make sure they are eating well, sleeping well, completing homework on time and are feeling happy.

Encourage your child to grow their vocabulary by having a thesaurus and dictionary to hand when completing homework. By defining unfamiliar words or selecting synonyms for frequently used words, they will soon develop a rich and varied vocabulary.