



CURRICULUM OUTLINE - SPRING TERM 2024

YEAR 6

At the start of February, Year 6 will take part in an enterprise challenge, involving weekly sessions and running into the second half of term. The course is entitled “Putting Young Minds to Work” where the pupils will be looking at enterprise and business skills.

English	<p>Spring 1: Week 1 and 2 – revision of writing, grammar and spelling in preparation for entrance exams. Review of past papers for individual schools and interview preparation. Week 3 onwards: Gothic Fiction through careful analysis of a range of texts. Looking at broader themes such as characterisation, historical context and the link between Gothic Victorian Fiction and modern Sci-Fi texts.</p> <p>Spring 2: Reading, spelling, comprehension, writing, grammar, analysis of text, speaking and listening and drama – all covered through the study of the Shakespearean play: Hamlet.</p>
Maths	<p>Spring 1: Rich and similar problem-solving/ logic tasks with a focus on reasoning, discussion, and explanation as part of 11+ preparation. Specific maths topics include fractions, decimals and percentages, statistics and averages. Maths Day tasks – Year 6 to lead investigations across the school (pupil led). Codebreakers Project including visit to Bletchley Park on 07.02.24.</p> <p>Spring 2: Mastering calculator skills, understanding laws of indices; algebra involving brackets.</p> <p>Website to use: www.mymaths.co.uk, www.atomlearning.co.uk</p>
Science	<p>Healthy Living: Exploring the structure of the heart and lungs and learn more about blood. Investigating how exercise affects pulse rate and discovering the benefits of regular exercise. Investigating things that may harm the heart and lungs and how this can affect overall health.</p> <p>Evolution: This will include a study of adaptation, natural selection, similarities and differences of generations, and how scientists acquire this understanding using fossils.</p>
Computing and ICT	<p>Learning how computer networks work in more detail, understanding what packets and IP addresses are. Completing a variety of programming projects such as creating an advanced game on Scratch and coding patterns on Tinkercad; using the new Micro: Bits coding score counters and creating algorithms which make use of the temperature and light sensors.</p>

History	Continuing the topic of World War 2 and the Home Front. Looking at how ordinary people lived during the war, the evacuation, and rationing.
Geography	Africa: landscape, climate, family life, food, ethnic groups and politics. Completing a research project on Africa.
Post 11+	Once exams are completed, Year 6 will follow a Post 11+ curriculum to include a range of useful skills to prepare them for their secondary education. It will also include some taster sessions of a variety of languages. This term will focus on an introduction to Mandarin. This will include basic greetings, number and reading time.
RE	Sacred texts: looking at their influence in terms of guidance. Studying a variety of texts from different world faiths, comparing them and drawing links between them, whilst also considering the question of, 'What makes a text sacred?'
PSHEE	Living in The Wider World: considering stereotypes and learning to challenge them. Building on understanding of feelings and emotions to explore expressing these in friendships both on and offline and considering how to check the trustworthiness of information they see online. Looking at how the UK government is structured.
French	Consolidating basic vocabulary and structures and topics covered in previous terms. New topics include daily routine and telling the time. Vocabulary related to going on a school trip to France. Key grammar points highlighted, and essential verbs covered. Learning will be encouraged through songs, role plays, language games and lots of repetition.
Music	Popular Music: studying music of the 'decades' through learning to play songs on keyboards from 1950 onwards. Song writing and composition opportunities are embedded, as well as learning to use technology such as keyboard backing tracks. The history of popular music across the decades (50s/ 60s/70s/80s/ 90s/ 00s) through keyboard playing and reading musical notation. Understanding Chinese New Year traditions.
Art	Collaborative digital art project inspired by David Hockney using sketchboard app on surface pros. Abstract landscape inspired by Georgia O'Keeffe using a choice of colour media.
Games/PE	Hockey: tactics, set plays, goalkeeping skills. Match play. Rugby: contact rules and skills, tackling drills, relays. Match play. Football (girls only): passing, shooting, dribbling, tactics. Match play. Swimming: after half term