

Year 9 is a year of **ambition, choice and preparation**. Students deepen their knowledge, strengthen their learning habits and begin to make informed choices about the next stage of their education. Through our Academic, Character and Enrichment curriculum, students develop greater independence, resilience and confidence while exploring their strengths, interests and future aspirations. As students approach their **KS4 options**, they are supported to understand different subjects and pathways and to make ambitious choices that keep future opportunities open.

What will students learn in Year 9?			
Tutor Time	- Develop greater independence, responsibility and ambition as students prepare for Key Stage 4. - Strengthen reading fluency, vocabulary and critical thinking through tutor-led reading. - Explore options, aspirations and future pathways, supporting students to make informed choices about their next steps. - Develop character and wellbeing through Personal Development activities.	English	- Deepen understanding of character, conflict, relationships and society through Romeo and Juliet and An Inspector Calls. - Explore how writers use language and form to challenge ideas and communicate perspectives, including through protest poetry. - Develop increasingly independent, critical interpretations, supported by precise evidence and subject-specific vocabulary. - Strengthen reading stamina, analytical writing and confident spoken communication in preparation for KS4.
Mathematics	- Secure core algebraic knowledge including expressions, equations and graphs - Develop understanding of ratio, proportion, percentages and probability - Study properties of shapes, transformations and measures - Learn how to represent and analyse data using statistical methods - Apply mathematical knowledge to increasingly complex problems	Science	- Study biology topics including cells, organisation, infection, immunity and ecosystems - Learn chemistry concepts such as atomic structure, bonding, reactions and resources - Explore physics ideas including energy, radiation, particles and the atmosphere - Understand how scientific models and evidence explain the natural world - Build secure scientific vocabulary and concepts needed for GCSE science

	Geography	- Explore natural hazards, including earthquakes, volcanoes, tropical storms and how their risks can be managed. - Investigate Africa's physical and human geography, including ecosystems, desertification, development, globalisation and inequality. - Examine UK settlements and changing places, including urban growth, high streets and the regeneration of Bodmin. - Explore tourism, inequality and economic change in the UK, with a particular focus on Cornwall and sustainable development.	History	- Explore the rise of Nazi Germany, persecution and the Holocaust, alongside the causes and key events of the Second World War. - Examine migration and decolonisation, including Partition and post-war migration to Britain. - Investigate the struggle for Civil Rights in America, including different leaders, organisations and approaches to protest. - Explore post-war conflict and social change, from the Cold War and Vietnam to changing rights and experiences in modern Britain.
	Languages (Spanish)	- Learn core vocabulary linked to identity, daily life, school and global issues - Secure grammar knowledge including present, past and future tenses - Understand how language structure conveys meaning - Develop knowledge of Spanish-speaking cultures and societies	Computer Science	- Explore key pioneers in computing and the development of algorithms, logic, networks and the World Wide Web. - Develop programming skills in Python, using inputs, variables, data types, selection and IF/ELSE statements. - Develop web design skills using HTML and CSS, understanding how webpages are structured and styled. - Use JavaScript to create interactive webpages, applying scripts, functions and buttons to make programs respond to users.
	RE	- Study religious beliefs, practices and ethical frameworks - Learn how worldviews influence moral decision-making - Understand key philosophical questions about meaning, life and death - Compare religious and non-religious perspectives - Apply knowledge through structured explanation and evaluation	Life (PSHE)	- Develop healthy relationships, exploring communication, consent, equality, identity and respectful attitudes. - Strengthen emotional wellbeing and resilience, including managing emotions, setbacks, influences and healthy coping strategies. - Make safe and informed choices about sexual health, substances, online behaviour, AI and digital reputation. - Prepare for future life and citizenship, including KS4 options, careers, financial literacy, democracy and active citizenship.

	PE	• Develop teamwork, sporting values and tactical awareness through netball, rugby, basketball and cricket. • Apply problem-solving and decision-making through badminton, outwitting activities and orienteering. • Develop fitness, movement and physical confidence through HRE fitness, dance and fitness to music. • Refine performance and technique through athletics, tennis and striking and fielding activities.	Art	• Develop drawing and observational skills, exploring proportion, tone, form, perspective and expressive mark-making. • Explore architecture and portraiture, considering how artists represent space, identity, emotion and character. • Investigate artists including Ian Murphy, Fiona Morley and Spencer Little. • Experiment with 2D and 3D processes, including mixed media, monoprinting and wire sculpture.
	Drama	• Explore verbatim, forum and Theatre in Education, using different theatrical forms to communicate real-world issues and ideas. • Develop script and performance skills through texts including Refugee Boy, Missing Dan Nolan and Blackout. • Strengthen ensemble and characterisation skills, experimenting with cross-cutting, minimalist performance and other dramatic techniques. • Explore theatre design, including lighting, sound, costume and set.	Music	• Develop songwriting and composition skills, using musical structures, chord progressions and the four-chord trick. • Explore Delta Blues, developing an understanding of its distinctive musical features and influence. • Explore 20th-century popular music, including the British Invasion and Britpop. • Develop understanding of film music, exploring how musical elements are used to create mood, atmosphere and meaning.
	Design Technology	• Design and manufacture a soapbox racer scale model, responding to a design brief and specification. • Explore forces, energy and aerodynamics, applying scientific principles to improve stability, speed and efficiency. • Develop practical skills using timber, composites, tools and processes, alongside accurate measurement and technical drawing. • Explore CAD/CAM, materials, sustainability and branding.	Food and Nutrition	• Develop confidence and independence preparing a range of increasingly complex dishes. • Understand nutrition and healthy choices, including fats, fibre, protein, vitamins and minerals. • Explore food provenance and processing across different food groups. • Apply food science and safety to practical cooking.

What will students learn in the Autumn Term?

Tutor Time	• Develop greater independence, responsibility and ambition as students begin Year 9. • Strengthen reading fluency, vocabulary and critical thinking through tutor-led reading. • Begin exploring aspirations and future pathways, building awareness of the choices ahead. • ☐ Develop character, relationships and wellbeing through Personal Development activities.	English	• Explore character, relationships, conflict and tragedy through Romeo and Juliet. • Build knowledge of Shakespeare's language, dramatic methods and relevant social and historical contexts. • Develop increasingly thoughtful interpretations, making connections across the play. • Strengthen analytical writing through precise vocabulary, well-selected evidence and developed explanations.
Mathematics	• Analyse and compare data using stem-and-leaf diagrams, box plots and averages • Calculate and interpret range, quartiles and interquartile range. • Expand and factorise algebraic expressions, including quadratics and special cases. • Work confidently with percentages, including reverse percentages and compound change. • Apply transformations, including enlargements, reflections and combinations of transformations.	Science	• Study cell biology, including specialised cells and microscope use. • Learn how tissues, organs and organ systems work together in the human body. • Develop understanding of atomic structure, including subatomic particles and electron shells. • Compare ionic and covalent bonding and link bonding type to material properties. • Explore energy stores and transfers, calculating efficiency and interpreting energy diagrams.
Geography	• Understand tectonic hazards, including plate movement, earthquakes and volcanoes. • Compare the causes and impacts of earthquakes in contrasting locations, including Chile and Nepal. • Explore weather hazards, including global atmospheric circulation and tropical storms. • Investigate how we manage and reduce hazard risk, using examples including Typhoon Haiyan and UK flooding.	History	• Examine the impact of the Treaty of Versailles and Wall Street Crash on the rise of the Nazis. • Explore how the Nazis established and maintained control over German society, including through education and persecution. • Develop understanding of the Holocaust, resistance and the experiences of those persecuted by the Nazi regime. • Investigate the causes and key turning points of the Second World War, including the Battle of Britain, Pearl Harbour, Stalingrad and D-Day.

	Languages (Spanish)	- Secure knowledge of present tense grammar, adjectival agreement and word order. - Develop vocabulary linked to identity, family, relationships and daily life. - Revisit and strengthen phonics to improve pronunciation and confidence. - Compare lifestyles and routines in the UK and Spanish-speaking countries. - Use language accurately in speaking and writing about personal information.	Computer Science	- Explore key pioneers in computing, including Alan Turing, Tim Berners-Lee, George Boole and Charles Babbage. - Develop understanding of code breaking, algorithms and computational thinking. - Explore Boolean logic and logic gates and their role in computing. - Understand computer networks, including how local area networks (LANs) operate.
	RE	- Study how Christians make moral decisions, including conscience, scripture and Church teachings. - Explore Natural Law and apply it to contemporary moral issues. - Evaluate different approaches to ethical decision-making. - Develop structured explanations using evidence and reasoning.	Life (PSHE)	- Develop healthy relationships, including kind communication, emotional maturity and managing endings. - Explore identity, equality and discrimination, including sexism, harassment and harmful attitudes. - Strengthen emotional resilience, including managing strong emotions, setbacks and healthy coping strategies. - Make informed choices about substance use, including alcohol, tobacco and vaping.
	PE	- Develop sporting values, teamwork and leadership through netball and rugby. - Build understanding of health, fitness and physical wellbeing through HRE fitness and dance. - Develop problem-solving and tactical decision-making through badminton and outwitting activities. - Build greater independence and confidence in performance across a range of physical activities.	Art	- Develop drawing skills, applying accurate line, shape, proportion, tone and form. - Explore architecture and the visual elements found within buildings and structures. - Investigate the work of Ian Murphy, exploring his distinctive approach to architectural imagery. - Experiment with mixed media, layering, texture and expressive pen marks to create architectural responses.
	Drama	- Explore displacement and responding to stimuli, using real-world themes as a starting point for Drama. - Develop verbatim theatre, using real words and testimony to create meaningful performance. - Apply script and devising techniques through <i>Refugee Boy</i>, including making the moment and cross-cutting.	Music	- Explore the origins and development of Delta Blues, understanding its cultural and historical context. - Recognise key musical features of the Blues, including the 12-bar blues, blues scale, call and response and improvisation.

		Explore Forum Theatre and Theatre in Education, using Boal's techniques to communicate issues and engage an audience.		- Develop performance skills, applying characteristic rhythms, melodies and chord patterns to Blues music. - Use knowledge of the genre to compose and perform.
	Design Technology	- Investigate the physics of soapbox racing, including gravitational potential energy, kinetic energy, friction and drag. - Explore how aerodynamics, stability and energy efficiency influence the performance of a racer. - Develop design ideas in response to a brief and specification, using sketching, rendering, annotation and technical drawing. - Use iterative design and prototyping to test ideas and develop a successful soapbox racer design.	Food and Nutrition	- Develop practical skills through muffins, vegetable dishes, Cornish fairings and sausage rolls. - Explore fats, sugars, fibre, vitamins and minerals and their impact on health. - Understand where fruit, vegetables and meat come from and how foods are processed. - Explore food science including caramelisation, preservation and the Maillard reaction.