

Year 8 is a year of **growing confidence, deeper questioning and expanding knowledge**. Students build on the strong foundations established in Year 7, deepening their knowledge and understanding while making connections across subjects and becoming increasingly confident and independent learners. Through our Academic, Character and Enrichment curriculum, students strengthen their subject-specific knowledge and vocabulary, broaden their experiences and develop the curiosity, resilience and ambition to embrace greater challenge.

What will students learn in Year 8?			
Tutor Time	- Build greater independence and confidence through positive routines and increased responsibility. - Develop reading fluency, vocabulary and deeper understanding through tutor-led reading. - Strengthen character, wellbeing and ambition through Personal Development activities.	English	- Explore the Victorian Gothic genre, settings and descriptive writing. - Study <i>The Woman in Black</i> and analyse character, theme and writer's intentions. - Study War Poetry and develop non-fiction writing about conflict and self. - Explore character arc and dystopian fiction through study of <i>The Giver</i>.
Mathematics	- Build fluency with vectors, transformations and FDP conversions. - Strengthen algebra through expanding, factorising and forming expressions. - Develop confidence with graphs, sequences, ratios and percentages. - Apply geometry in circles, area, volume and angles in parallel lines.	Science	- Strengthen laboratory skills and working-scientifically techniques. - Study the respiratory system, chemical reactions, electricity and metals. - Explore Earth structure, reproduction, waves, magnets and evolution. - Complete an independent investigation applying scientific enquiry skills.
Geography	- Explore climate change, its causes, impacts and sustainable responses. - Investigate rivers and flooding, including fieldwork and sustainable flood management. - Examine sustainable communities, from rural Cornwall to megacities such as Dhaka. - Explore global environmental challenges, including cold environments, tourism and ocean health.	History	- Explore power, monarchy and religious change in early modern Britain. - Examine empire, slavery and Britain's changing relationship with the wider world. - Investigate industrialisation and its impact on society and everyday life. - Develop historical thinking through evidence, interpretations, cause, consequence and change over time.

	Languages (Spanish)	• Use past tense (preterite) to talk about holidays and past events. • Describe towns using comparatives, superlatives and directions. • Talk about sports using stem-changing verbs and three time frames. • Strengthen pronunciation, vocabulary and cultural awareness.	Computer Science	• Develop digital literacy and online safety, including recognising and responding to cyber abuse. • Understand copyright law and responsible use of digital content. • Explore binary logic and logic gates as foundations of computing. • Develop web design and programming skills using HTML, DIV tags and CSS.
	RE	• Explore Hindu beliefs about reincarnation, karma and liberation. • Study Sikh beliefs, identity and community practice. • Learn Buddhist teachings on suffering, mindfulness and modern practice. • Evaluate how belief shapes human behaviour and worldview.	Life (PSHE)	• Relationships & wellbeing: Identity, healthy relationships, consent, friendships, mental health, self-regulation and seeking support. • Healthy choices: Physical health, nutrition, sleep, exercise, substances, vaping, alcohol and sexual health. • Online safety: Social media, online relationships, AI and deepfakes, digital influence, gaming and financial risks. • Future readiness: Citizenship, rights and responsibilities, careers and pathways, employability skills and financial literacy.
	PE	• Team games: Develop tactical awareness, teamwork and decision-making through football, rugby and netball. • Individual performance: Build technique, control and confidence through badminton, tennis, gymnastics and dance. • Health & fitness: Develop physical literacy, fitness, resilience and understanding of healthy, active lifestyles through HRE and athletics. • Outdoor & striking activities: Apply communication, problem-solving and movement skills through orienteering, cricket and striking and fielding.	Art	• Develop observational drawing and colour skills through Pop Art, exploring form, texture, composition and design. • Explore ceramics and sculpture, using clay techniques, pattern, symbols and colour to communicate meaning. • Investigate artists and artistic styles, including Pop Art and the work of David Hockney. • Apply a range of 2D and 3D techniques to develop, refine and evaluate creative outcomes.
	Drama	• Script & character: Plot, staging, scene study and character development. • Acting techniques: Naturalism, Stanislavski, status, monologue and duologue performance.	Music	• African music: Explore performance using djembes and dundun drums. • Develop understanding of polyrhythms and syncopation.

	- Theatre & storytelling: Narration, physical theatre, chorus work and performing multiple roles. - Theatre making: Roles and responsibilities, set, costume, lighting and sound design.		- Learn the Blues scale and develop practical and compositional skills. - Explore Reggae and Rock 'n' Roll musical influences, chord progressions and primary chords.
Design Technology	- Develop more sophisticated ideas using specifications, modelling and CAD. - Explore material properties and a wider range of manufacturing processes. - Develop precision and independence using tools, machinery and CAD/CAM. - Design and evaluate products considering users, function and environmental impact.	Food and Nutrition	- Develop greater independence and accuracy in food preparation and cooking. - Apply knowledge of nutrition to make informed and healthy food choices. - Explore the functional properties of ingredients and changes during cooking. - Plan, produce and evaluate dishes for quality, nutrition and sensory appeal.

What will students learn in the Autumn Term?			
Tutor Time	- Strengthen independence, positive routines and tutor-group relationships. - Develop reading fluency and comprehension through tutor-led reading. - Build confidence through debate, discussion and sharing ideas. - Take greater responsibility for demonstrating ambition, integrity and respect.	English	- Study <i>The Woman in Black</i>, exploring Gothic conventions, character and context. - Develop thesis-driven analysis of language and structure. - Explore Victorian Gothic through extracts from canonical texts. - Develop descriptive writing using Gothic settings and conventions.

	Mathematics	- Strengthen vectors, translations and rotations. - Build fluency converting between fractions, decimals and percentages. - Develop accuracy expanding expressions and drawing graphs. - Interpret data using charts, averages and simple correlations.	Science	- Revisit laboratory safety and enquiry skills. - Study breathing and the respiratory system. - Learn types of chemical reactions and word equations. - Build and test simple series and parallel circuits.
	Geography	- Understand the causes of climate change, including natural processes and the enhanced greenhouse effect. - Explore tipping points, extreme weather and future climate hazards. - Investigate the impacts of climate change, including resource security and Bangladesh. - Evaluate responses to climate change, including mitigation, adaptation and carbon capture.	History	- Explore the growth of the British Empire, including the Mughal Empire and British rule in India. - Investigate the Transatlantic Slave Trade, the experiences and resistance of enslaved people. - Examine the abolition of slavery and Cornwall's connections to the slave trade. - Understand the beginnings of the Industrial Revolution and how it transformed Britain.
	Languages (Spanish)	- Use the past tense to describe holidays and activities. - Strengthen phonics and accurate pronunciation. - Describe towns using comparatives and superlatives. - Learn directions and vocabulary for talking about your local area.	Computer Science	- Develop understanding of online safety and responsible digital behaviour. - Build digital literacy and confidence in using technology. - Understand copyright laws and recognise cyber abuse. - Explore data representation, including binary logic and logic gates.
	RE	- Study Hindu beliefs about reincarnation and karma. - Explore how belief influences choices and moral action. - Learn core Sikh beliefs about identity, equality and community. - Understand how faith shapes everyday practice.	Life (PSHE)	- Relationships and identity: Healthy relationships, stereotypes, prejudice, consent, friendships and recognising controlling behaviours. - Health and wellbeing: Personal hygiene, sleep, nutrition, exercise and making healthy lifestyle choices. - Emotional wellbeing: Mental health, managing anxiety, self-regulation and knowing when and how to seek help. - Risk and substances: Understanding drugs and the law, consequences of substance use, alcohol, tobacco and vaping.

	PE	- Team games: Teamwork, tactics and decision-making through football, rugby and netball. - Movement & performance: Coordination, control and creativity through gymnastics and dance. - Health & fitness: Fitness, physical literacy and healthy, active lifestyles. - Personal development: Confidence, motivation, communication and resilience.	Art	- Explore Pop Art, its key features and how artists use colour, composition and bold visual ideas. - Develop accurate observational drawing, including ellipses, proportion, shading and creating form. - Build skill with coloured pencils, using layering, blending, colour and texture effectively. - Apply these skills to create and refine a Pop Art-inspired design, linking 2D ideas to 3D outcomes.
	Drama	- Develop character and storytelling through scripted scenes and rehearsal techniques. - Apply Stanislavski's techniques to create believable performances. - Use voice, movement, status and characterisation to communicate meaning. - Explore narration, tableaux, split stage and cross-cutting through <i>Blood Brothers</i>.	Music	- African music: Explore performance using djembes and dundun drums. - Recognise and perform polyrhythms and syncopation. - Reggae: Explore the key features and influences of Reggae music. - Develop practical performance skills through different world musical traditions.
	Design Technology	- Develop a customisable Lego figure and accessories through iterative design. - Evaluate products, create specifications and develop ideas through sketching and problem-solving. - Manufacture an articulated figure using timber, accurate measurement, hand tools and machinery. - Design personalised graphics and accessories, combining engineering, practical skills and creative expression.	Food and Nutrition	- Explore fats, sugars, vitamins and their impact on health. - Understand food miles, local and imported foods, and food production. - Develop knowledge of safe storage, cross-contamination and food spoilage. - Explore how ingredients behave through making dishes including soup, carrot cake, shortbread and Thai green curry.