

CORE	English	English Literature GCSE - Paper 2: power and conflict poetry cluster . Pupils will study writer's method's intentions and the significance of contexts. Pupils will also look at comparisons between writers and their piece's of work.	English Language GCSE - Paper 2: Writer's viewpoints and perspectives . Pupils will study summary writing, comparison and writer's methods.
	Mathematics	In the first half term, pupils will study the following topics: <i>Area, volume and surface area</i> <i>Arc length and areas of sectors</i> <i>Pythagoras' Theorem</i> <i>Trigonometry</i> <i>Area of a segment (higher tier only)</i>	As they move to the second half term, pupils will study the following topics: <i>Sequences and the nth term</i> <i>Iteration (higher tier only)</i> <i>Ratio</i> <i>Proportionality</i> <i>Direct and indirect proportion</i>
	Biology	In the spring term pupils will be studying Human Biology . They will learn about: <i>principles, tissues, respiration, organs and organ systems</i> .	
	Chemistry	In Chemistry pupils begin the spring term by learning about Quantitative Chemistry . This will include work on <i>chemical measurements, quantitative interpretation, substances in relation to their masses and yield and atom economy</i> .	
	Physics	In Physics pupils will be studying Electricity. This will cover <i>current, potential difference and resistance, series and parallel circuits, domestic uses and safety energy transfers and static electricity</i> .	

In Year 10 pupils will also begin the study of their personalised subject choices from the World disciplines.

WORLD	History	Britain: Health and the people c1000 to present day: <i>part one: medicine stands still 1000 -1500, part two: the beginnings of change 1500 - 1800</i>	
	Geography	Pupils will study a unit on Distinctive landscapes that will cover key knowledge areas that include: <ul style="list-style-type: none"> • <i>What makes a distinctive landscape</i> • <i>The physical and human landscape of the UK</i> • <i>Geomorphic processes</i> • <i>Coastal erosional and depositional landforms</i> • <i>River landforms</i> • <i>Coasts case study</i> Pupils will also begin their Fieldwork	
	Spanish	My personal world is our topic for the Spring term. Pupils will learn vocabulary and explore language needed to speak, write, listen, and read about: <i>different families, who you admire, friendships and relationships, your identity and what matters to you.</i> <i>Pupils will then go onto study</i>	Grammatical and linguistic focus. In exploring this topic, pupils will learn the following key knowledge: <i>possessive adjectives, when to use 'ser' and 'estar', the present continuous, reflexive verbs, using 'para + infinitive' and using 'podrias and deberias + Infinitive'.</i>
	French	School is our topic for the Spring term. Pupils will learn vocabulary and explore language needed to speak, write, listen, and read about: <i>school timetables, opinions about school subjects, school rules, the progress they've made in school and their school memories.</i>	Grammatical and linguistic focus. In exploring this topic, pupils will learn the following key knowledge: <i>Comparative adjectives, the superlative, modal verbs, the imperfect past tense, direct object pronouns and a range of negatives.</i>
	Religious Studies	In the first half term - Crime and punishment: <i>Justice, crime, the aims of punishment, the death penalty and forgiveness</i> In the second half term - Peace and conflict: <i>Peacemaking, pacifism, just war, conflict.</i>	

In Year 10 pupils will also continue the study of their two subject choices from the Performance and Technical disciplines.

TECHNICAL	Product Design	Pupils will continue to work on their mock NEA, practising skills ahead of the release of the NEA on 1st June 2025. Pupils will also continue to build on design and materials technical knowledge, including practise GCSE questions and focused practical tasks.	
	Business GCSE	Unit 5 Marketing - Key knowledge to include: <i>identifying and understanding customers, segmentation, marketing mix to include the 4 p's - product (product portfolio and boston matrix), pricing strategies, promotional methods and place (distribution methods).</i>	
	Food Technology	Pupils will begin exploring how the hospitality and catering industry works. They will gain an understanding of the structure of the industry and workforce within. They will learn about the different services that can be provided and how these can lead to success, including equipment and documentation you would expect to find. Practical skills will continue to be developed, focussing mostly on the complex skills required in the NEA in Y11.	
	Computer Science	Students will learn about Backup And Recovery, Penetration Testing, Unpatched or out of date software, Audit Trails, Code reviews, Syntax Errors, Runtime Errors, algorithmic thinking, abstraction, decomposition	
	ICT	Designing an AR model prototype including: <i>planning and design considerations and the use of design tools</i> . Creating an AR model prototype including: <i>triggers, layers, user interaction and information output</i> .	
PERFORMANCE	Art	Personal project one: pupils will complete their first study based on a series of set stimuli. They will: Plan and execute their final piece based on the work they started in the Autumn term. Personal project two: pupils will start their second study based on a series of set stimuli. They will: <i>Collect primary and secondary sources for their research.</i> <i>Make use of recording of drawings and paintings produced based on these resources.</i>	
	Drama	Pupils begin the spring term with a unit on Scripted performance with a mock exam on 'The IT'.	In the second half of the term pupils will work theatre roles and responsibilities .
	Media Studies	Pupils will begin the spring term studying the marketing in media with case studies of <i>Black widow</i> and <i>I, Daniel Blake</i> . In the second half term pupils will look at Print magazine and Music video with case studies of <i>Tatler, Reveal, Blackpink</i> and <i>Arctic Monkeys</i>	
	Physical Education	This term pupils will study toward key exam topic areas such as: <i>Preventing injury, planes and axes, short term effects of exercise, long term effects of exercise and types of feedback.</i> <i>Core PE continues with a rotaion of sports including: Netball, badminton, football, softball, first aid, rugby, dodgeball, golf, unihoc, non traditional games and team building.</i>	
	Sports Studies - Applied	Task 3 – Organising and planning a sports activity session Including: <i>Venue, equipment, supervision and timings, Safety considerations, Objectives to meet the needs of the group</i> Task 4 – Leading a sports activity session including: <i>Organising a sports activity, leadership and delivery style, adaptability, communication, positioning</i> Core PE continues with a rotaion of sports including: Netball, badminton, football, softball, first aid, rugby, dodgeball, golf, unihoc, non traditional games and team building.	
	Music	Area of Study 3 Music for Stage and Screen to include Musical Theatre and the in-depth study of ' Defying Gravity ' from <i>Wicked</i> .	