

## Curriculum Map 2024-25 Year 8



Year 8	Christmas		Easter		Summer	
English	Study of class novel (Chinese Cinderella); creative writing (narrative, descriptive, persuasive and discursive); poetry and prose comprehension (a range of past papers)	Continuing to focus on analysis; poetry and prose comprehension; creative writing (focus on development of style and structure); exam preparation	Shakespeare's work: Romeo and Juliet (focus on literary analysis); poetry and prose comprehension; creative writing	Study of poems based on the theme of Nature; poetry and prose comprehension; creative writing	Exam preparation Revision	Writing Murder Mysteries.
	Throughout Year 8, practice papers will be studied in preparation for summer exams. 8S will follow a different SOW in preparation for the CASE and future schools' own papers.					
Maths	writing equations Probability – probability	ons.	line graphs and li Volume, surface Angles - in parall polygons.	and time. list of data, a in charts and tables, ines of best fit area and nets	Transformations - reflection, rotatio enlargement, scal area.  Exam preparation Revision	n and e factor in

	Circles – area and circumference, arcs and sectors of circles.	Algebra: sequences, straight line graphs and equations of a line		
	Revision of all topics in ISEB syllabus. Exam practice and technique. Project work and Scientific investigation. Scholarship revision.			
Science	Physics: Energy; revision of stores and transfers plus energy conservation and efficiency, revision of generating electricity, revision of fossil fuels and possible alternatives, both renewable and non-renewable.  Speed and forces; revision of speed and stopping distances (what affects them), revision of balanced and unbalanced forces, friction and air resistance.  Revision of springs plus spring compression. Revision of pressure and density  Sound and light; revision of sound and light (reflection and refraction).  Electricity; revision series and parallel circuits and learning the effect of resistance, magnets including electromagnets and where they are used.  Space; revision of the effect of gravity, the Solar System, movement of the Earth, including lunar and solar eclipse, satellites	Chemistry: States of matter – the particle model Atoms & elements Compounds & molecules Pure substances Mixtures including solutions Separating mixtures Combustion – chemical reactions Fuels and production of carbon dioxide Oxidation of metals Thermal decomposition reactions Acids & alkalis Neutralisation reactions	Biology: Plant and human reproduction Ecology and fieldwork Interdependence and populations Protecting Living things Variation and Classification Revision of breathing and reproduction Revision of nutrients and healthy living Revision of Cells and microscopes Revision of Photosynthesis Revision of Respiration	
History	The Agricultural Revolution What caused the Industrial Revolution? Manchester source study How did life change for people in Britain during the Industrial Revolution? Did life get better? Social, Economic and Political changes Public Health Reformers	<ul> <li>The Slave Trade</li> <li>What happened?</li> <li>How did it happen?</li> <li>Why was it allowed to happen?</li> <li>Interpretations of the abolition. Why might we tell a particular story?</li> <li>Essay writing on interpretations</li> </ul>	Revision skills for history Assessing historical significance of historical figures and events.	

	Interpretations of the British Empire The legacy of Empire	Who were the Suffragettes?	
Geography	8CE: Weather & Climate (CE project) 8S: Revision Programme  Christmas Holiday revision: 8CE - Global Locations 8S - specific revision pack	8CE: Revision: Global Locations / OS Map Skills / Earthquakes & Volcanoes / Rivers & Coasts / Environmental Issues 8S - Revision for specific scholarship exams	8CE Revision: Weather & Climate / Population & Settlement / Transport & Industry /Exam Technique 8S - Revision for specific scholarship exams (8S Post Exam Project)
TPR	"Life and Death" The Sanctity of Life The death penalty Life after death Views of different religions over the afterlife Dame Cicely Saunders	"It's a miracle or is it?" Miracles carried out by Jesus Modern Day miracles Pilgrimages and Lourdes "Is seeing believing?" Thinking about reality and perception Humanism The Nativity The Easter Story The Transfiguration	"Solutions" Six Case studies requiring the skills and knowledge learned so far to approach problems in the roles of heads of state, CEO's, activists etc. For example: "How to organise populating Mars as an overspill to Earth".
French	Famille & Amis:  Description of family, self and best friend(s), pets, going out.  Grammar: adj agreement, comparative & superlative, possessives, perfect and imperfect tenses, future tenses	House & Household Tasks: description of house, garden & area, description of favourite room, activities at home including chores. My ideal home  Grammar: Past tense including some imperfects, prepositions, opinions, adverbs of time, future & conditional, direct object pronouns	Les vacances et les loisirs:     Invitations, talk about     preferences in films, books &     music, money & shopping,     travelling & transport, staying at         a hotel/campsite,         eating out.     Grammar: conditional,     continued revision of previous 3     term's work and exam paper         practice

			Revision of all work covered for the end of year exams.		
	Grammar- constant reinforcement & extension of tenses  Vocabulary: 10-20 words of vocabulary or verbs to learn & to be tested at regular intervals  Exam practice in 4 skill areas each term from past CE or scholarship paper.				
Spanish	Holidays: Saying where you went on holiday (countries), modes of transport, what you did on holiday, express opinions about past events  Grammar: preterite tense, regular and irregular, recap of future, using 3 tenses together, recap of question words	Continue Holidays Health: body parts, saying what hurts, at the pharmacy, a healthy diet, exercise. Grammar: hay que + infinitival phrases, imperative, recap stem-changing verbs, direct object pronouns, deber + infinitive, para+inf, si, time phrases in 3 tenses	Continue Health  Revision of all work covered for the end of year exams.		
	Set 1				
	Common Entrance Level 2	Common Entrance Level 2	Common Entrance Level 3		
Latin & Classical Civilisation	Set 2				
	Common Entrance Level 2	Common Entrance Level 2	Common Entrance Level 2 Consolidation		
	Classical Civilisation				
	Julius Caesar's Expeditions to Britain Claudius' Invasion of Britain The Revolts of Caratacus and Boudicca The Geography of Roman Britain	Hadrian's Wall The Roman Town The Roman Villa The Geography of Roman Britain	Consolidation of the Army & Roman Britain		

Art	Soap carving – Hepworth inspired. Pallant House workshop. Shadow art canvas.	Room with a view.	Close ups of animal eyes - oil on canvas.		
	Textiles: Independent self-led project.				
DT	Food Technology: Foods of the world.				
DT	Resistant Materials: Salvage Art – reclaimed wood scene.				
	Robotics: Team robotics competition. Vex robotics.				
Digital Skills	Introduction to Google Finding files and creating folders in Google Drive Moving, renaming, downloading files into Google Drive Digital citizenship and online safety Using Artificial Intelligence (AI) in the classroom Using AI speech-to-text generation in Google Docs.	Introduction to various AI apps including Google AI Gemini, Deep AI text to image generation. Using Google slides and AI generated images Introduction to Google Sheets. Identifying and entering types of Data	Introduction to Functions in Google Sheets Creating a basic Web Page in HTML Use Bootstrap to create Navigation and a carousel Use advanced features of HTML and CSS to create a professional web site		
	Girls				
Games	Hockey, Netball Swimming, Squash, Basketball, Cross Country.	Netball, Hockey, Football Swimming, Fitness testing, Football	Athletics, Cricket, Tennis		
& PE	Boys				
	Football, Rugby Swimming, Squash, Basketball, Cross Country.	Rugby, Hockey Swimming, fitness testing, Hockey	Athletics, Cricket, Tennis		
Music	Twentieth Century Music – Serialism/Minimalism. Composition task using appropriate techniques. 'Remix' project.	Music and Media – Techniques of composing for films. SoundTrap 'Film Trailer' project.	Contemporary Music - Concerto for Turntables and Orchestra: listening project.		

			History/influencers/trends.
Drama	0 1	Practitioners Topical Module for theme of Play	Year 8 Play