

Year 8 Curriculum Map

English	Maths	Science
<p>This term we will be covering a unit called <i>You, the writer!</i> This will give pupils a chance to practice all the different genres of extended writing as well as provide exam practice.</p> <p>In our grammar lessons their work will be tailored to suit their individual needs.</p> <p>In our speaking and listening lessons we will practice reading aloud as well as prepare for our Declamation competition in June.</p>	<p>This term, for pupils completing Common Entrance Examinations we will focus on probability and statistics, geometry and statistics, as well as the following algebraic topics:</p> <ul style="list-style-type: none"> • Linear and quadratic graphs to estimate values of y for given values of x and vice versa and to find approximate solutions of simultaneous linear equations • Approximate solutions to contextual problems from given graphs of a variety of functions, including piece-wise linear, exponential and reciprocal graphs • Terms of a sequence either from a term-to-term or a position-to-term rule <p>To help your child at home you can ensure they practise using past examination papers as well as questions from the UK Maths Trust Junior and Intermediate Maths Challenges.</p>	<p>This term, we will be focusing on key concepts in Space Physics, revision for Common Entrance and Year 9 preparation, and developing independent research skills through STEAM Fair projects. The topics covered will include:</p> <ul style="list-style-type: none"> • Space Physics: <ul style="list-style-type: none"> • The structure and scale of the universe: solar system, galaxies, and the universe • Day and night, seasons, and the Earth's tilt and orbit around the Sun • The phases of the Moon and lunar eclipses • Gravity in space: how it governs orbits and planetary motion • The life cycle of stars and how elements are formed in space



		<ul style="list-style-type: none">• Revision for Common Entrance and Year 9 Preparation:<ul style="list-style-type: none">• Reviewing key scientific concepts from Years 7 and 8 across biology, chemistry, and physics• Focused practice on applying scientific knowledge to exam-style questions• Developing effective revision strategies and time management techniques• Strengthening core practical skills and understanding of scientific methodology• Confidence-building through guided discussions and self-assessment • STEAM Fair Projects:<ul style="list-style-type: none">• Planning and developing a personal or group investigative project• Integrating science, technology, engineering, art, and mathematics in creative ways• Conducting experiments or designing models and documenting the process• Analysing data, drawing conclusions, and presenting findings clearly
--	--	---



		<ul style="list-style-type: none">• Preparing and delivering a presentation for the school STEAM Fair <p>To support your child at home, encourage them to:</p> <ul style="list-style-type: none">• Review topics regularly using revision booklets, notes, and online resources such as BBC Bitesize or Quizlet• Talk through their STEAM project ideas and help them stay on track with timelines and research• Watch documentaries or read articles about space exploration, scientific discoveries, or engineering innovations to spark interest and inspire connections• Use interactive simulations and educational games (like PHET or NASA's Eyes) to deepen their understanding of space and physics concepts
--	--	--

<p>French</p> <ul style="list-style-type: none"> • Future tense • The workplace • Jobs • Working in France • Imperfect tense- saying what I used to do • Revision and oral preparation • After examinations there will be a taster course in German (the spoken language in Europe) as part of the Leavers' Programme. 	<p>Geography</p> <p>Exam skills, focusing on revision of key topics, locational studies and OS map skills.</p> <p>Writing up of fieldwork studies and analysis of data for interpretation and final conclusions.</p>	<p>History</p> <p>This term in year 8 we are focusing on exam skills and source work for the first part of the term in preparation for exam season, alongside this we will be completing our topics for the year, a study of Edward 1st and his success as a monarch.</p> <p>Once exams are finished, we will move on to analyse of history through film. By watching a number of cinematic depiction of historical events we will compare these to the historical evidence and discuss discrepancies and how useful film is an historical source.</p>
<p>Art</p> <p>This term we will be looking at the fascinating history of The Green Man.</p> <p>After some initial research pupils will sketch their own Green Man.</p> <p>After this, they will work in pairs to create a Green Man mask out of Mod Roc.</p>	<p>Drama</p> <p><i>Poetry Declamation</i></p> <p>Poetry declamation involves reciting poetry with emphasis on delivery, expression, and understanding, often in front of an audience. It's a performance art that focuses on the aesthetics of word play and voice inflection, differentiating it from declamation which emphasizes dramatic oratory.</p>	<p>Music</p> <p>For their last term in Music at Horris Hill, the Year 8's will be expanding their musical horizons by focusing on World Music and Ethnomusicology.</p> <p>We will begin by looking at the history of this discipline and discuss why it is important to consider and engage with music from cultures from around the world. The students will learn how to sing examples of Egyptian songs,</p>



	<p>Effective poetry delivery in declamation involves projecting the voice, maintaining a natural pace, and considering the rhythm and intonation of the poem.</p>	<p>perform increasingly complicated South African drum rhythms, and study how Aboriginal musical culture differs immensely to European practices.</p> <p>For the last part of term, the students will independently investigate the musical life of a chosen country and create a presentation including musical examples, which they will present to the class during our last lessons.</p>
<p>PSHE</p> <ul style="list-style-type: none"> • Mental health and wellbeing: • Attitudes to mental health and emotional wellbeing • Digital resilience • Body image • Healthy and unhealthy coping strategies • Seeking support for themselves and others <p>PSHE continues as a strong theme throughout the Leaver’s Programme – pupils cover topics such as First Aid, moving on, facing challenges and serving the community</p>	<p>PE & Games</p> <ul style="list-style-type: none"> • Develop skills for the different athletics disciplines and record times, distances and heights for the relevant events according to age • Continue development of Cricket skills and game understanding through adapted games and skill development practises to enable them to play a successful hardball game. Increase ability to apply the learned skills under pressure and execute them quickly and efficiently • Strengthen swimming skills and the understanding and application of body 	<p>Latin</p> <ul style="list-style-type: none"> • Final Scholarship Preparation • Level 2 and 3 Common Entrance Preparation • Focus on technique for Comprehensions • Focus on learning of Nouns and Verbs • Focus on Grammatical terminology • Focus on English to Latin Common Entrance sentences • After exams there will be a taster course in Classical Greek



	<p>position in the water, leg and arm action, breathing and stroke timing.</p> <ul style="list-style-type: none">• Develop an understanding of scoring in tennis for both singles and doubles game and increase the execution of the skills and effective shot placement	
		<p>TPR</p> <ul style="list-style-type: none">• Reliability of Biblical sources• Mark's Gospel as a historical document• Why Jesus is arrested• The crucifixion• The resurrection• Ascension• Revision and past papers