

KS3 Overview Year 8:

Subject	Term 5			
	Topics covered	Useful website links to support	Places families could visit to support/ books that might be interesting- extra curricular	This terms assessment info
English	Non-Fiction and Debating	Non-Fiction Writing Debating	Local libraries	Write and perform a speech on an important topic of your choice.
Maths	Reasoning with number	https://sparxmaths.com Corbettmaths – Videos, worksheets, 5-a-day and much more Maths Teaching Resources Dr Austin Maths	Mathematics: The Winton Gallery MathsWorld – London’s new Mathematics Discovery Centre	Term 5 assessments – 1x non-calculator paper and 1x calculator paper
Science	Energy, work, heating and cooling; Ecosystems	BBC bitesize: Biology , Chemistry , Physics GCSE Revision Revision Science Videos freesciencelessons	Science Museum Herstmonceaux science centre Natural history museum	End of unit tests for each unit
History	India- from the Mughals to Partition	Mughal India (1526-1857) - KS3 History - BBC Bitesize British colonialism in India - The British Empire - KS3 History - homework help for year 7, 8 and 9. - BBC Bitesize India's independence campaign - The British Empire - KS3 History - homework help for year 7, 8 and 9. - BBC Bitesize	Local libraries British Museum	Source assessment on India
Geography	Ecosystems	Global biomes - KS3 Geography - BBC Bitesize	Science museum	End of unit assessment
French	Free -time (sport, TV, films, books, Tech)	Sports quizlet: https://quizlet.com/_7vehn4?x=1jq&i=305s2 ; TV quizlet: https://quizlet.com/_2h1h83?x=1jq&i=305s2	Explore the following countries on line. France, Belgium, Luxembourg, Switzerland, Sénégal, Tunisia	Formative and summative assessments with vocab tests and sentences to translate.
German	Media, film, tv and books	Quizlet for vocab Films and TV - Media - GCSE German Revision - AQA - BBC Bitesize	Germany/Austria/ Switzerland	Vocab test Summative assessment
Spanish	Free time, Sports, TV, Cinema	https://www.bbc.co.uk/bitesize/topics/zkf6cxs/watch/zdgvfdm	Spain Spanish speaking countries of Latin America	Mid-term vocabulary and grammar test Summative assessment
Music	Minimalism and 20 th century music	Teaching Gadget games	Watching prerecorded concerts on Youtube, or any live music of 20 th century composers such as Stravinsky and Jean Michelle Jarre	Performance of a minimalist piece of music Composing a piece of minimalism

Computing	Graphic Design – Photoshop Skills	<p>Students can access all resources via their Class Team by visit either the Resources tab or the Classwork channel.</p> <p>Oak National Academy resources</p> <p>https://www.adobe.com/uk/learn/photoshop</p>	<p>Science Museum</p> <p>Bletchley Park</p> <p>National Museum of Computing</p>	Demonstrating ability to use a variety of tools in Photoshop - practical
DT	<p>Food Technology</p> <p>LED Light</p> <p>Mechanisms</p> <p>Textiles</p> <p>(Taught in 19 week rotations throughout Year 8 & 9).</p>	<p>The Secret Life of Our Favourite Dishes - BBC Teach</p> <p>Design and technology - Control – electronic control systems - BBC Bitesize</p> <p>Design and communication – formal drawing and computer aided design (CAD) - BBC Bitesize</p> <p>Design and technology - Control - mechanical control systems - BBC Bitesize</p> <p>Product analysis - BBC Bitesize</p> <p>The 1960s fashion revolution - Fashion and textiles: Video playlist - BBC Bitesize</p>	<p>A restaurant</p> <p>Tate Modern</p> <p>The Design Museum</p> <p>The Victoria & Albert Museum</p>	End of unit tests in each rotation area, including practical and theory assessments.
Art	Water Project	<p>Colour palette - Areas of art and design: Video playlist - BBC Bitesize</p> <p>Henri Matisse's The Red Studio: The Journey of a Painting</p> <p>Henri Matisse 1869–1954 Tate</p>	<ul style="list-style-type: none"> • Tate Modern • Tate Britain 	Shell drawing. Water inspired art outcome.
PE	<ul style="list-style-type: none"> • Rounders • Athletics • Fitness • Safety & Injury Prevention in Sport 	<p>Students can access Carousel Learning to support them with their revision. The links for each class can be found on the Year 8 TEAM in the PE Channel.</p> <p>Students can access the knowledge bank and Learning Profiles via the Year 8 TEAM in the PE Channel.</p>	<p>Find a local sports club:</p> <p>https://www.medway.gov.uk/directory/30/find_a_sport</p>	<p>Students will sit a theory assessment for Athletics, focusing on rules, skills and tactics, as well as the factors to keep safe in sport and injury prevention. They will also need to recall the components of fitness from year 7.</p> <p>Students will also be assessed practically on what they can do for Athletics.</p>