

### GCS Core Curriculum Map: Y8

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Maths</b>	Number Properties	Length and area	Compound measures	Algebraic manipulation	Angles	Statistics
	Positive and negative numbers	3D Shapes	Calculations with fractions	Solving equations	Transformations	
	Rounding and estimation		Probability			
<b>English</b>	Narration - Writing Focus Novel - Reading Skills	Novel - Reading Skills	Viewpoint - Writing Focus	'Macbeth' by William Shakespeare - Reading Focus	Short Stories - Reading and Writing Focus + oracy skills	Poetry - Reading and Writing Focus + oracy skills
<b>Science</b>	Inheritance, Selection and Photosynthesis	Atoms, Elements, Compounds, Mixtures, Metals & Reactivity	Energy & Heat Transfer Human Body, Food	Respiration Electricity & Magnetism	Speeding Up, Pressure & Moments	Revision Skills -Numeracy
<b>History</b>	The English Civil War	Industrial Change:		Slavery	WW1	Civil Rights
<b>Geography</b>	How does life survive in a hot desert?	What impact will climate change have on our planet?	Who does globalisation benefit?	How will the UK produce its energy in the future?	Why are some earthquakes deadlier than others?	How has our local area changed?
<b>RE</b>	Christianity	Hinduism	Rites of Passage	Buddhism	Islam	World Religions
<b>Computer Science</b>	File Formats and sizes	Networking	Python Next Steps	AI and Machine Learning	BBC Microbit	Physical Computing (Components)
<b>French</b>	Free Time	My Identity	Paris- Tourism		My Area	Project work and Revision
<b>Spanish</b>	Mis vacaciones	All about my life	Food		Making Plans	Project work and Revision
<b>Art</b>	Day of the Dead Tony Lozeau	Day of the Dead Mimi Ilnitskya	Day of the Dead Damien Hirst	Odd Fish Daniel Gelyukh	Odd Fish Kate Malone	Odd Fish Vincent Scarpace
<b>Music</b>	Journey of Blues to Rock and roll	Music for specials occasions: Keyboard skills	Hooks and riffs in popular music	Music Technology project	Music of Latin and Central America	Composing Leitmotifs- Film Music
<b>Drama</b>	Face	21st Century Nightmare	The Kid	Blood Brothers	Midsummer Night& Macbeth	Sam and Alex
<b>Food*</b>	Cook it! Cooking skills, techniques and methods					
<b>Technology*</b>	Museum Gift Box- workshop skills; Pencil Topper and Blister Package- graphical skills. In both projects, students develop their creativity and independence by using CAD to design 2D and 3D products.					
<b>Reading</b>	Independent Reading tracked by the Accelerated Reader programme					
<b>PE- Boys**</b>	Rugby	Basketball	Football	Football 2	Athletics	Softball
	Pr. Solving and Dance	Table Tennis	Handball	Table tennis	Volleyball	Volleyball
		Health Related Fitness	Health Related Fitness	Handball		
<b>PE- Girls**</b>	Trampolining	Rugby	Football	Basketball	Athletics	Handball
	Netball	Net/Wall games	Net/Wall games	Gymnastics	Pr. Solving and Dance	Rounders
	Health Related Fitness	Health Related Fitness	Health Related Fitness			
<b>PSHE&amp; Citizenship</b>	Health education	Life online	Finance & budgeting	Careers: The world of work	Healthy relationships (and puberty recap)	Citizenship: The role of law

\*Design and Technology is taught as a carousel on termly rotation of Food, Graphics and Resistant Materials.

\*\*Students are divided into groups, each group will study all the disciplines but in a slightly different order.

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