

Year 8 Curriculum	Half Term 1 (Spring 1)	Half Term 2 (Spring 2)
English	<p>Writing to argue - letter writing Structuring an argument. Using rhetorical devices to entertain and write a compelling/convincing argument. Practise crafting a variety of sentences for effect. Use a variety of complex punctuation. Using ambitious vocabulary. Use the SRSD process to practise writing and develop skills. RWC - Reading letters written by distinguished writer's Comprehension</p>	<p>Non- fiction Reading Theme of childhood: poverty & wealth Summary Inference Opinion and tone Debating skills - opposing the writer's p.o.v. RWC - Reading topical articles. Comprehension</p>
Maths	<p>Angle types, Angle facts, Rectangle and triangle areas \times/\div by powers of 10, Problem solving with negative numbers Construct triangles and quadrilaterals Calculate unknown angles (including parallel lines) Unit conversions (including area) Area of a trapezium, Areas and perimeters of composite figures Similarity and ratio, Complex constructions, Simple angle proofs</p>	<p>Rounding, Bar modelling with fractions, Fraction \times/\div Bar modelling with equations, FDP equivalence Percentage increase and decrease, including multipliers, Reverse percentage problems Ratio (equivalent, of a quantity) and rate, Scaling and multipliers Speed, distance, time Density, Area scale factors, Loan repayment</p>
Science	<p>Biology: Microscopes Animal Cells, Plant Cells, Specialised Cells</p>	<p>Biology: Diffusion and Osmosis Stem Cells</p>
Humanities	<p>History: Slavery, The Abolition of Slavery Citizenship: Knife crime, Preventing crime</p>	<p>Geography: Geomorphic processes, river and coastal erosion Hornsea Case Study Citizenship: Active Citizenship, Having a positive impact in your community</p>
Design	<p>Experiment with a range of materials and analyse the different outcomes Compose a currency representing your character from history Understand the basics of Photoshop</p>	<p>Understand how to apply the basics of Photoshop onto your currency Learn how to compose and double expose to create a personal currency outcome. Produce a Magalay Ohika style drawing using your character from history as a stimulus.</p>
MFL	<p>Free Time and Media -Past Tense introduction -Past tense opinions. -Switching between tenses</p>	<p>Free-time and Media -How do I get to a grade 9? - Combining all skills learn so far (justify, tenses, adjectives, time phrases, GCSE phrases)</p>
PE	<ul style="list-style-type: none"> - Invasion Games Dodgeball - Racket Sports Badminton - Creative Trampolining/ Gymnastics - Student Leadership - peer coaching with the use of ICT 	<ul style="list-style-type: none"> - Invasion Games Basketball/Rugby/Handball - Creative Dance - Student Leadership - peer coaching with the use of ICT



Heart



Mind



Connect