

YEAR 8	
SUBJECT	REVISION TOPICS
<b>English</b>	Reading: A 'gothic' extract with questions focusing on selection and retrieval and analysis of structure and language
<b>Maths</b>  (inc. Hegarty Maths clip numbers)	Primes, Indices, Prime factorisation, HCF, LCM - 99-110,120,28-36 Fractions, including algebraic fractions - 57-66, 172 Positive and negative numbers - 37-44 Algebraic simplification - 156-159 Formulae and substitution - 170-177, 278-279 Expanding and factorising algebraic expression - 160,161, 168,169 Solving and forming linear Equations - 176-188 Linear Sequences (and other sequences) - 196-198 Constructions (line and angle bisectors, triangles, quadrilaterals etc.) - 659-669 Conversion area and volume measures - 700-704 Area of triangles, parallelograms and trapeziums - 556, 559 Polygon angle rules - 560-565 Percentage Increase, decrease and multipliers - 89-92 97 Ratio - 328-338 Compound Measure - 716-724 Rounding to significant figures – 130 Circumference and area of circles - 534-543
<b>Science</b>	Paper 1 · Human And Plant Reproduction · Heating And Cooling · Types Of Reaction · Breathing Paper 2 · Space · Acids And Alkalis · Evolution · Inheritance · Variation · Sound
<b>Religious Education</b>	Life of Muhammad Five Pillars Salah Mosque Hajj
<b>French</b>	Unit 3 – My identity Unit 4 – Life at home
<b>German</b>	Unit 1: Holidays Unit 2: Media Unit 3: Health Unit 4: Class trips
<b>Geography</b>	Ecosystems, Weather and climate and coasts

<b>History</b>	James I and the gunpowder plot Charles I and the causes of the civil war Witchcraft Fighting in the civil war Oliver Cromwell
<b>Computer Science</b>	Data representation, binary, hexadecimal and denary, drawing in Python
<b>Music</b>	The stave. Treble and bass clefs. Names of notes on the stave, including middle C in both clefs. Sharp, flat and natural signs, and their cancellation.

**No exams in art, Drama, DT, citizenship, PE or games**