## KS3 Curriculum Year ii Overview

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	Argument - Stone Cold	Oliver Twist (extracts) –project on Dickens	Media –comparison, front page	Poems from different cultures and performance poetry	Macbeth- play script writing	Travel writing-local area -Writing to inform/describe/short travel text for Y6s
Maths	Algebraic thinking Sequences (2 weeks); understand and use algebraic notation (2 weeks); equality and equivalence (2 weeks) Place value and proportion Place value and ordering integers and decimals (3 weeks) Fractions, decimal and % equivalence (3 weeks) Geometry Properties of shapes, position and direction and converting units (3 weeks)		Applications of number Solving problems with + and – (2 weeks) Solving problems with x and division (3 weeks) Fractions and % of amounts (1 week) Directed number Operations and equations with directed number Fractional Thinking + and – of fractions		Lines and angles Constructing, measuring and using geometric notation (3 weeks) Developing geometric reasoning (3 weeks) <i>Reasoning with number</i> Developing number sense, sets and probability, prime numbers and proof (6 weeks)	
Food Tech	Food and cooking	Food and cooking	Food and cooking	Diet and health	Diet and health	Diet and health
Science	Food and digestion	Atoms and elements	Light (Sound??)	Respiration	Compounds	Magnets and electromagnets
Universal Learning- Humanities	Extreme Earth	Terrible Tudors	China	Wales	British Society	Castles
PSHE	Emotional Wellbeing	Identity and Discrimination	Employment and Money	Health Responsibilities	RSE - Communication and Consent	The Online World

PE	Dance	Invasion games	Striking and fielding	Net/Wall games	Gymnastics	Athletic
Art/DT	Clothing Shoe culture Part 1 Still life Van Gogh	Clothing Shoe culture Part 2 Pattern/printing William Morris	Clothing Shoe culture Part 3 Construction Linda Filley	Earth Inspired by nature Part 1 Responding to nature Andy Goldsworthy	Earth Inspired by nature Part 2 Lino printing Amanda Hillier	Earth Inspired by nature Part 3 Jewellery/exhibition Emma Mitchell
<b>Computing</b> Y8	Computational Thinking, Turtle programing and algorithms	Networking basics	Data representation, how is data represented in computers	Programming, text based game programming	Computers, software and hardware	IT using technology safely