

KS3 Curriculum Year i Overview

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	Fiction	Autobiography	Fiction	Poetry	Shakespeare	Speeches
Maths	<i>Algebraic thinking</i> Sequences (2 weeks); understand and use algebraic notation (2 weeks); equality and equivalence (2 weeks) <i>Place value and proportion</i> Place value and ordering integers and decimals (3 weeks) Fractions, decimal and % equivalence (3 weeks) <i>Geometry</i> Properties of shapes, position and direction and converting units (3 weeks)		<i>Applications of number</i> Solving problems with + and – (2 weeks) Solving problems with x and division (3 weeks) Fractions and % of amounts (1 week) <i>Directed number</i> Operations and equations with directed number <i>Fractional Thinking</i> + and – of fractions		<i>Lines and angles</i> 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	Healthy eating Health and Safety/ Food hygiene	Healthy eating Health and Safety/ Food hygiene	Healthy eating Using dairy	Healthy eating Using carbohydrates	Healthy eating Using protein	Healthy eating Using oils and fats
Science	Cells	Forces	Chemical reactions	Reproduction	Solids, liquids and gases	Electrical circuits
Universal Learning- Humanities	Civil rights	Festivals and celebrations	Healthy lifestyles	Environment and Eco systems	Scotland	Creation
PSHE	Transition and Mental Wellbeing	Diversity and Bullying	Personal Goals	Puberty and Health Managing Risk and Pressure	RSE - Healthy Relationships, Consent and Body Rights	Digital Opportunities and Boundaries
PE	Swimming Arsenal/Kayaking (alternate) Dance	Swimming Arsenal/kayaking (alternate) Invasion games	Swimming Arsenal (alternate) Striking and fielding games	Swimming Arsenal (alternate) Net/wall games	Swimming Arsenal (alternate) Gymnastics	Swimming Arsenal (alternate) Athletics

Art/DT	Body Me, Myself and I Part 1 Portraiture Picasso	Body Me, Myself and I Part 2 Wire sculpture Alexander Calder	Body Me, Myself and I Part 3 Colour theory Matisse/Picasso/Freud	House Creative architecture Part 1 Perspective Roy Litchenstein	House Creative architecture Part 2 Client brief Hundertwasser	House Creative architecture Part 3 Client brief/exhibition Hundertwasser
Computing	6.1 coding New: Networking, E Safety, using computers and the internet	6.3 spreadsheets New: Computers, input/output memory	6.2 online safety 6.6 networks New: Data representation, excel	6.4 blogging New: IT Graphic design and copyright	6.7 quizzing New: Computational thinking, algorithms and decomposition	6.8 binary New: Programming, basic programming techniques