



Yr.8 Curriculum Overview 2021-22

	LB1	LB2	LB3	LB4	LB5	LB6
English	Stories with historical settings Holes The Odyssey	Instruction writing/writing to inform	Shakespeare The Tempest - Abridged version	Poetry - Exploring nature and poetry: Where my Wellies Take Me	Contemporary fiction- Wonder– R.J. Palacio	
Maths	Place value Addition & Subtraction Charts Properties of 2D/3D shapes	Multiplication and division Money Angles and construction Fractions Length and perimeter.	Place value. Graphs and charts Decimals Time Sequences.	Addition & Subtraction Fractions Money Probability	Multiplication and division Time Place Value Percentages of amounts. Averages – mean, median, mode and range. Area (and perimeter) – 2D shapes and composite shapes.	Problem solving with 4 ops. Volume – Coordinates/position/direction Reflect/translate shapes. Symmetry Converting units Ratio and proportion
Science	Biology Topic 3 – Getting the energy your body needs. Chemistry Topic 3 – Explaining Physical changes. Physics Topic 3 – Exploring contact and non-contact forces.			Biology Topic 4 – Looking at plants and ecosystems. Chemistry Topic 4 – Explaining chemical changes. Physics Topic 4 - Magnetism and Electricity.		
EMS curriculum	Where we live– Local Kinetic letters Phonics/functional vocab Colourful Semantics	Where we live– England Kinetic letters Phonics/functional vocab Colourful Semantics	Habitats (Hot) Kinetic letters Phonics/functional vocab Colourful Semantics	Habitats (Cold) Kinetic letters Phonics/functional vocab Colourful Semantics	The Beach Focus on ‘The Hidden forest’ book Kinetic letters Phonics/functional vocab Colourful Semantics	
PE	Basketball Tag Rugby Fitness	Sitting Volleyball Football Fitness	Gymnastics Handball Fitness	Dodgeball Korfball Fitness	Athletics Cricket Swimming	Athletics Rounders Swimming
Geography	The industrial world		Feeding the people		Seaside town	
History	The great war		Native Americans		Making of the UK	



Computing	Word processing skills, emails and e-Safety.	Programming	Databases	Coding	Modelling – changing variables within spreadsheets	e-Safety and Digital photography
Design Technology	'Ball Puzzle game' Design and make a personalised game. Making a frame and adding a window.		'Acrylic Pen Holder' Thermoplastics, Using heat to shape plastic & 3D printing.		'Tin Can Robots' Introducing working with metal, Cutting and shaping & Fixtures and fittings.	
Cooking and Nutrition	The techniques of scone making	Developing knife skills	Following a packet or container recipe	Creating a pizza using different bases & toppings	The technique of making Rough Puff Pastry	Vitamins and Minerals
PSHE	Protective behaviours	Health and wellbeing	Restorative approaches	Careers	The wider world	Relationships
Art	Calligraphy	Press Print	Appliqué	Worn and Decayed	Worn and Decayed	Paper Collage
Music	Stomp	The Blues	Reggae	Radio	Steel Pans	African Drumming
Drama	Boy – Roald Dahl	Scary Stories	The Island	Creating a character	The Titanic	
Ethics	Christianity		Famous people of Faith		Hinduism	