



Curriculum – Emerald (Year 5 & 6) – Cycle B

Emerald Class - Cycle B	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
English	Being Me in My World	What does the census tell us about our local area?	What is life like in the Alps?	What did the Greeks ever do for us?	Unheard Histories	Why does population change?
Core Texts	 The Nowhere Emporium by Ross MacKenzie	 Tiger Heart by Penny Chimes	 Survivors by David Long	 Percy Jackson and the Lightning Thief by Rick Riordan	 Freedom: 1783 by Catherine Johnson	 The Boy in the Back of the Class by Onjali Rauf
Maths NCETM	Calculating using Knowledge of Structures (1) Multiples of 1,000 Numbers up to 10,000,000 Order of Operations and Algebra (ongoing)	Decimal Fractions Fractions Multiplication and Division Solving Problems with Two Unknowns (ongoing)	Multiplication and Division Area, Perimeter, Position and Direction Fractions and Percentages Solving Problems with Two Unknowns (ongoing)	Fractions and Percentages Statistics Ration and Proportion Mean average (ongoing)	Mean Average Draw, compose and decompose shapes (including circles) Revision	Calculating using Knowledge of Structures (2) Solving Problems with Two Unknowns Order of Operations and Algebra
Science – EduKent	Animals Including Humans	Electricity	Properties & changes of materials	Light	Animals Including Humans	Animals Including Humans
History – Kapow Geography – Kapow	Where Does Our Energy Come From?	What does the census tell us about our local area?	What is life like in the Alps?	What did the Greeks ever do for us?	Unheard histories: Who should feature on the £10.00 banknote?	Why does population change?
Design & Technology – Kapow Art & Design – Kapow	Textiles: Waistcoats	Sculpture and 3D: Interactive Installation	Structures: Playgrounds	Craft and Design: Photo Opportunity	Digital World: Navigating the World	Sculpture and 3D: Making Memories
Physical Education (PE) – Core Real P.E	<u>Personal Cog</u> Coordination (Ball Skills) Agility (Reaction / Response)	<u>Social Cog</u> Dynamic Balance (On A Line) Counter Balance (With A Partner)	<u>Cognitive Cog</u> Static Balance (Stance) Co-ordination (Footwork)	<u>Creative Cog</u> Static Balance (Seated) Static Balance (Floorwork)	<u>Physical Cog</u> Dynamic Balance to Agility (Jumping and Landing) Static Balance (One Leg)	<u>Health & Fitness Cog</u> Coordination (Sending and Receiving) Agility (Ball Chasing)
Physical Education (PE) incl. Real Dance / Real Gym	<u>Real Gym</u> Rhythmic and Bench Sequences	<u>Real Dance</u> Dance Skills	<u>Real Gym</u> Acrobatic and Climbing Sequences	<u>Real Dance</u> Dance Skills	Tag Rugby & Athletics	Swimming & Athletics
Music - Kapow	Looping and Remixing	Blues	Dynamics, Pitch and Texture (Theme: Coast – Fingal’s Cave by Mendelssohn)	Composition to represent the Festival of Colour (Theme: Holi Festival)	South and West Africa	Composing and Performing a Leavers’ Song
Computing - NCCE	Flat-File Databases	Introduction to Spreadsheets	Introduction to Vector Graphics	3D Modelling	Selection in Physical Computing	Sensing Movement
Religious Education - ESCC Agreed Syllabus	What Does it Mean if Christians Believe God is Holy? (Christianity)	Why do Some People Believe in God and Some Not?	Why do Hindus Want to be Good? (Hinduism)	What do Christians Believe Jesus Did to ‘Save’ People? (Christians)	For Christians, What Kind of King is Jesus? (Christianity)	What Matters Most to Humanists and Christians? (Christianity)
Personal, Social, Health & Economic education (PSHEe) – Let’s Talk	Resilience	Respectful Relationships	Mental Wellbeing	Health Education	Caring Friendships	Living in the Wider World
French - Language Angels	Ma Famille (My Family)	En Classe (In the Classroom)	Au Salon de The (At the Tea Room)	Boucle d’Or Et Les Trois Ours (Goldilocks & The Three Bears)	Chez Moi (My Home)	Les Jeux Olympiques (The Olympic Games)