LAYGATE COMMUNITY SCHOOL
LONG TERM OVERVIEW 2020 - 2021
Year 5

Autumn Term Coverage • In school Bubble/Remote Learning Coverage (Spring 1) • Spring Term Coverage (8th March Return) • Planned Summer Term Coverage

N.B. Core Subjects (English, Maths & Science) alongside RE, PSHE and PE were a focus for the Autumn 1 half term)
Other subjects were introduced after Autumn 1/2 term in line with the school's Recovery Curriculum Policy
Due to the partial closures, the number of units/topics covered across the year, have been reduced. However, our curriculum provision covers all subject areas.

	Autumn Term		Spring Term		Summer Term	
	1st Half	2nd Half	1st Half	2nd Half	1st Half	2nd Half
English	**Fiction** 'Cloud Tea Monkeys' – Mal Peet & Elspeth Graham **Poetry** Structured Poetry: 'If Not for The Cat' & 'Won Ton – A Cat Tale Told in Haiku' **Non-fiction:** Explanations - Crazy Creations Wallace and Gromit **Christmas Text** 'Girl & the Fox' Animation		**UKS2 Bubble Unit 'Disney Villains'** **Fiction** 'When Jessie Came Across the Sea' **Poetry** Poetry on a theme 'The Sea' by James Reeves 'Sea Fever' by John Masefield **Non-fiction:** Recount, Diaries & Newspaper Reports – 'Henry's Freedom Box' and 'Box – Henry Brown Mails Himself to Freedom'		**Fiction** 'The Firework Maker's Daughter' **Poetry** Animal Poetry – Ted Hughes **Non-fiction:** Non-chronological reports – Volcanoes & Mountains	
Maths	**Basic Skills** **Number Sense** (place value, comparing, rounding and estimating with 5-digit numbers) **Additive Reasoning** (review of mental +/- e.g. forwards jump, partitioning & expanded partitioning, triple quad jump. +/- using formal written methods with more than 4-digit numbers, multi-step problem solving inc. rounding & inverse to check and estimate, discrete data e.g. pictograms & bar charts) **Multiplicative Reasoning** (times tables & related ÷ facts, grid & partitioning to x & grouping grid/ chunking up to ÷ with up to 4-digits by a one-digit number) **Geometric Reasoning** (identifying, draw, estimate & compare acute, obtuse and reflex angles. Investigate properties of rectangles & distinguish between regular and irregular polygons)		**Basic Skills** **Number Sense** (interpreting negative numbers in context & using place value, counting and rounding for solving problems including +/-. Reading Roman numerals to 1000 (M) & recognising years written in Roman numerals) **Additive Reasoning** (solve +/- problems in different context, appropriately choosing and using number facts, understanding of place value, mental and written methods. Solve problems inc. numbers up to three decimal places & measure and calculate the perimeter) **Number Sense** (compare and order fractions whose denominators are all multiples of the same number. Recognise mixed numbers and improper fractions & covert from one form to the other. Represent and explain the relationship between decimals, fractions and percentages) **Multiplicative Reasoning** (know and use the vocabulary of prime numbers, prime factors and composite numbers. Recognise and use square numbers, cube numbers and the notations for squared (²) and cubed (³). Understand and explain the relationship between x, ÷, fractions and % and derive facts from their understanding to solve problems) **Geometric Reasoning** (identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language)		**Basic Skills** **Number Sense** (convert between different units of measure, using how to x/÷ by 10, 100 and 1000. Solve number and practical problems that involve counting (inc. fractions), place value and rounding) **Additive Reasoning** (+/- fractions with the same denominator and denominators that are multiples of the same number. Solve +/- problems (inc. fractions) in different contexts, appropriately choosing and using number facts, place value, mental and written methods) **Number Sense** (represent and explain the relationship between decimals, fractions and percentages and how decimals and fractions fir into the number system) **Multiplicative Reasoning** (x numbers up to 4-digits by one or two-digit number using a formal written methods including long multiplication for two-digit numbers. Solve problems involving x/÷ in different context. Explain their decision making and justifying their solutions) **Geometric Reasoning** (measure and calculate the perimeter of composite rectilinear shapes in centimetres and metres. Calculate and compare the area rectangles and inc. using standards units (cm² and m²) & estimate the area of irregular shapes. Estimate volume & capacity)	

Subject					
Science	Living Things & Their Habitats	Animals Including Humans	Properties & Changes in Materials 'Amazing Changes'	Earth & Space	Forces
Computing	Digital Literacy E-Safety, Digital Citizens and Social Media Restrictions	Basic Skills PowerPoint Job Interview Presentation (inc. 3D simulation)	Computer Science Scratch: Game Designers	Information Technology Computer Networks Sharing Information	Information Technology Multimedia Radio Stars	Computer Science The Word Workshop
History	Titanic (Edwardian Era) & Maritime History (Link to Local Ship Building Industry)			Ancient Egypt	
Geography	Mountain & Volcanoes		Study of North America		
Art	Painting/ Sculpture Mountains (Model of mountain ranges – papier-mâché)		Collage New York/ City Skylines (sketching, collage & perspective)		
D&T	Electrical Systems Fairground Rides		Textiles Tie-Dye Cushion Covers		
RSHE	Health and Wellbeing Mental Health & Keeping Well and Personal Attributes & Stereotypes	Relationships Friendships and Communicating Safely	Health and Wellbeing First Aid and Dealing with Emergencies	Living in the Wider World Spending and Saving	Health and Wellbeing Healthy Habits	Living in the Wider World Careers and the Future Transition Focus
RE	What do Sikhs believe? Why do Sikhs go to Gurdwara?	What are the themes of Christmas?	What do Christians believe about God?	Why is the Last Supper so important to Christians?	How do Sikhs show commitment and belonging? Why do people use rituals today?
Music	Charanga 'Livin' On A Prayer' 'Classroom Jazz 1' Christmas Songs & Production		Charanga 'Make You Feel My Love' 'The Fresh Prince of Bel-Air' Ukulele		Charanga 'Dancing in the Street' 'Reflect, Rewind and Replay'
PE	REAL PE – Unit 5 (Physical) Daily Mile/In class exercises	Dance 'The Olympic Games' Daily Mile/In class exercises	REAL GYM Daily Mile/In class exercises	REAL PE – Unit 1, 2, 3 Daily Mile/In class exercises	REAL PE – Unit 4, 6 Football Daily Mile/In class exercises	Athletics/ Sports Day Prep Daily Mile/In class exercises
MFL	Recap/ Overview Units 1-6 Unit 7 Mon Ecole et Moi		Recap/ Overview Units 1-6 Unit 8 A Manger et a Boire		Recap/ Overview Units 1-6 Unit 9 Les Sports French Day (in-school event) – 12th July