

LAYGATE COMMUNITY SCHOOL

LONG TERM OVERVIEW

Year 4/5

N.B. Core Subjects (English, Maths & Science) alongside RE, PSHE and PE will be a focus for the Autumn 1 half term)

Other subjects will be introduced after Autumn 1/2 term in line with the school's Recovery Curriculum Policy

	Autumn Term		Spring Term		Summer Term	
	1 st Half	2 nd Half	1 st Half	2 nd Half	1 st Half	2 nd Half
English	<p>Narrative 'Night Sky Dragons'</p> <p>Poetry 'Puff the Magic Dragon' & 'The Dragon Who Ate Our School' by Nick Toczek</p> <p>Non-fiction: Explanations 'How did Dragons/Dinosaurs Become Extinct?'</p> <p>Christmas Text 'Coming Home'</p>		<p>Narrative 'Black Dog'</p> <p>Poetry 'Junk' (The story of Jasper O'Leary)</p> <p>Non-fiction Letters & diaries 'My Secret War Diary' 'The Diary of Anne Frank'</p>		<p>Narrative 'Cinnamon' Stories from other cultures</p> <p>Poetry 'All the Wild Wonders: Poems of the Earth'</p> <p>Non-fiction: Non-chronological reports 'Elephants' & 'Tigress'</p>	
Maths	<p>Basic Skills Number sense (place value, comparing, rounding and estimating with 4-digit numbers)</p> <p>Additive reasoning (review of mental +/- e.g. forwards jump, partitioning & expanded partitioning, triple quad jump, introduce formal column +/- up to 4 digits, 2-step problem solving inc. rounding & inverse to check and estimate, discrete data e.g. pictograms & bar charts)</p> <p>Multiplicative reasoning (times tables & related \div facts, grid & partitioning to \times and grouping grid/chunking jump to \div)</p> <p>Geometric reasoning (identify, compare & order angles & line symmetry, investigate types of triangles & quadrilaterals)</p>		<p>Basic Skills Number sense (place value, comparing, rounding estimating with 4/5-digits numbers, negative numbers & Roman numerals)</p> <p>Additive reasoning (revisit formal column +/- with 4/5-digits, capacity, money, inverse & rounding to check problem solving, interpreting timetables and line graphs)</p> <p>Number sense (+/- fractions, recognise equivalent and improper fractions, \div by 10/100, order and compare decimals, converting units of length)</p> <p>Multiplicative reasoning (times tables & related \div facts, distributive law & expanded multiplication, \times and \div link to fractions, mental \div strategies e.g. chunking jump, find the hunk, mega hunk, conversion of time)</p> <p>Geometric reasoning (reading & plotting coordinates, introduction to translation & reflection, 3D shapes & protractors to measure angles)</p>		<p>Basic Skills Number sense (reading & recording the time to the nearest 5 min then 1 min, converting units of time between analogue & digital/12-hour and 24-hour clocks, problems involving time)</p> <p>Additive reasoning (revisit formal column +/- with 4/5-digits, mass, interpret continuous data using time graphs)</p> <p>Number sense (revisit equivalent fractions, +/- fractions with different denominators, simplifying fractions, converting improper fractions and mixed numbers, comparing & rounding decimals, introduce percentages, begin equivalent FDP, introduce thousandths)</p> <p>Multiplicative reasoning (times tables & related \div facts, revisit grid & expanded \times, formal column \times, multiplying fractions, short division, efficient strategies to solve problems)</p> <p>Geometric reasoning (converting units of length, estimating length, perimeter of squares & rectangles, introduce finding area using arrays)</p>	
Science	<p>States of matter <u>Properties and changes in materials</u></p>	<p>Electricity <u>Forces – air and water resistance Mini-Unit</u></p>	<p>Teeth & digestion</p>	<p>Sound <u>Earth & Space Mini-Unit</u></p>	<p>Living things and their habitats</p>	<p>Grouping & classifying plants & animals <u>Mini-Unit</u></p>

Computing	Digital Literacy E-safety, digital citizens and online gaming.	Basic skills PowerPoint E-Safety Presentation	Computer science Scratch -Games	Information technology- Computer Networks Wonderful World Wide Web	Information technology- multimedia Photo Editing	Computer science The Word workshop
History	Children in WW2		End of the Anglo-Saxons & Viking Era Events leading to 1066		Early Islamic Civilisations A Study of Bagdad (Sort Overview Unit)	
Geography	Using Maps, Geographical Skills and Fieldwork including OS Maps			Plants of the World e.g. biomes, biodiversity, mega-diversity, uses of plants, extreme environments		
Art	Blitz Paintings (mixed media)			Printing e.g. leaf prints, found objects		
D&T	Columns, Arches & Bridges Construction			Cams & Cranks – Moving Toys Mechanisms		
PSHE	Health and Wellbeing Personal Attributes and 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
RE	What do we know about the Bible and why is it important to Christians?	Why do Christians call Jesus the light of the world? What are the Themes of Christmas?	What do Christians believe about Jesus? What do Christians believe about God?	Why is Lent important period for Christians? Why is the Last Supper so Important to Christians?	What do Sikhs Believe? Why do Sikhs go to the Gurdwara?	How and Why do People Show Care for Others?
Music	Charanga 'Bells Ring Out' 'Glockenspiel Stage 2' Christmas songs and production		Charanga 'Don't Stop Believing' 'Glockenspiel Stage 2'		Charanga Benjamin Britten – 'A tragic Story' 'Glockenspiel Stage 2'	
PE	REAL PE – Unit 5 (Physical) Daily Mile/In class exercises	Dance 'The Last Tiger' Daily Mile/In class exercises	REAL PE - coordination & balance REAL Gym - performance/linking actions	REAL PE - coordination & balance Swimming	REAL PE - balance & agility Swimming/dance	REAL PE - balance & agility Striking & Fielding Games
MFL	Recap/overview Units 1, 2 & 3 Unit 4 Les animaux		Recap/overview Units 1, 2 & 3 Unit 5 Mon anniversaire		Recap/overview Units 1, 2 & 3 Unit 6 Le monde	