

LAYGATE COMMUNITY SCHOOL
LONG TERM OVERVIEW 2020 - 2021

Year 6

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	
	1 st Half	2 nd Half	1 st Half	2 nd Half	1 st Half	2 nd Half
English	<p style="text-align: center;">Fiction- Author focus 'Mysterious Traveller' Mal Peet & Elspeth Graham</p> <p style="text-align: center;">Non-fiction 'Walter Tull's Scrapbook' Michaela Morgan</p> <p style="text-align: center;">Poetry 'Where the poppies Now Grow' Hilary Robinson 'The Christmas Truce' Carol Ann Duffy</p> <p style="text-align: center;">Christmas Text 'A Christmas Carol'</p>		<p style="text-align: center;">UKS2 Bubble Unit 'Disney Villains'</p> <p style="text-align: center;">Fiction 'Skellig' David Almond</p> <p style="text-align: center;">Non-fiction Balanced arguments</p> <p style="text-align: center;">Poetry 'The Sea' James Reeves 'The Sea' John Masefield</p>		<p style="text-align: center;">Fiction - Literacy Heritage 'The Secret Garden' Frances Hodgson Burnett</p> <p style="text-align: center;">Non-fiction Non-chronological reports 'Dragons'</p> <p style="text-align: center;">Poetry 'Highwayman' Alfred Noyes</p>	
Maths	<p style="text-align: center;">Basic Skills Number Sense (Read and interpret larger numbers, multiply/divide by 10/100/1000, round numbers, order whole and decimal numbers, read, write and convert between standard units, converting measurements of length, solve number and practical problems that involve place value skills)</p> <p style="text-align: center;">Additive Reasoning (Perform mental calculations, use estimation to check answers to calculations, use formal methods to add/subtract larger numbers, use number facts to add/subtract, consolidate addition and subtraction of decimals, use simple formula, interpret line graphs/pie charts)</p> <p style="text-align: center;">Multiplicative Reasoning (Identify common factors, common multiples and prime numbers, use formal methods to multiply/divide up to 4 digits, calculate percentages, use simple formula, describe linear sequences)</p> <p style="text-align: center;">Geometric Reasoning (Draw 2D shapes, build 3D shapes, compare and classify shapes, calculate area/perimeter of compound shapes/triangles/parallelograms, recognise that shapes with the same areas can have different perimeters and vice versa)</p>		<p style="text-align: center;">Basic Skills Number Sense (Order and compare numbers, convert between standard units of measure, solving problems including adding and subtracting, use common factors to simplify fractions, convert a % to an equivalent fraction)</p> <p style="text-align: center;">Additive Reasoning (Perform mental calculations, add and subtract fractions with different denominators and mixed numbers, divide/multiply proper fractions by whole numbers, solve multi-step problems in contexts, interpret and construct pie charts/ line graphs)</p> <p style="text-align: center;">Multiplicative Reasoning (Use formal methods to multiply/divide, use knowledge of written +, -, x, ÷ to solve problems, identify common factors/multiples/prime numbers, identify the ratio and proportion of quantities, solve scale factor problems, use simple formula and generate linear sequences)</p> <p style="text-align: center;">Geometric Reasoning (Plot and label shapes in 4 quadrants, translate and reflect shapes, recognize, describe and build 3D shapes, calculate the area of triangles and parallelograms, calculate the volume of cubes and cuboids)</p>		<p style="text-align: center;">Basic Skills Number Sense (Order/compare numbers up to 10,000,000, round any number with accuracy, use negative numbers, identify the value of each digit in numbers given to three decimal places and multiply and divide numbers by 10/100/000, simplify/compare/order fractions, convert between miles and kilometres)</p> <p style="text-align: center;">Additive Reasoning (Use knowledge of the order of operations to carry out calculations involving the four operations, solve multi-step problems in contexts, use estimation to check answers, add and subtract fractions with different denominators and mixed numbers, find pairs of numbers that satisfy an equation, calculate and interpret mean as an average)</p> <p style="text-align: center;">Multiplicative Reasoning (Multiply/divide multi-digit numbers using formal methods, multiply/divide simple pairs of proper fractions, writing the answer in its simplest form, solve problems involving the relative sizes of two quantities, solve problems involving unequal sharing and grouping, solve problems involving the calculation and conversion of units of measure)</p> <p style="text-align: center;">Geometric Reasoning (Compare/classify geometric shapes, illustrate and name parts of circles, find missing angles, recognise when it is necessary to use the formulae for area and volume of shapes, solve problems involving similar shapes where the scale factor is known or can be found)</p>	

Science	Light	Electricity	Living things and their habitats	Animals, including Humans	Evolution & Inheritance	
Computing	Digital Literacy E-safety, digital citizens and mobile phones	Basic skills Presenting the School Prospectus using video and multimedia	Computer science Scratch- Animated Stories	Information technology- Computer Networks Web Page Wizards	Information technology- multimedia Web of Memories	Computer science The Word workshop
History	WW1 (link to local study & in S. Shields – John Simpson Kirkpatrick) Linked to Literacy Spine texts			Ancient Greeks – project-based		
Geography	Fairtrade/UK Trade Links/Farming			Rivers & Water Cycle/River Study e.g. Tyne (OS Maps to 6 figure grid references)		
Art	Painting/drawing Landscape/Poppy fields – Van Gough			Sculpture Greek vases and soap sculpture Some stand-alone lessons linked to History		
D&T	Woodwork, construction & CAD opportunity Birdhouse			Food Technology Healthy Nutrition Bars		
RSHE	Health and Wellbeing Responsibility and Independence		Relationships Changing and Growing		Living in the Wider World Media Literacy and Digital Resilience Transition Focus	
RE	What can we learn about religious diversity in our area? What can we find out about a local Muslim community?	What do the gospels tell us about the birth of Jesus?	How and why do people care about the environment?	Why are Good Friday and Easter Day the most important days for Christians?	So, what do we now know about Christianity? (exploration through the concepts) Statutory Bridging Unit	
Music	Ukulele Christmas songs and production		Charanga 'A New Year Carol' 'You've Got a Friend'		Charanga 'Music and Me' 'Reflect, Rewind & Replay' Ukulele	
PE	REAL PE – Unit 5 (Physical) Daily Mile/In class exercises	Dance 'Festival of Colours' Daily Mile/In class exercises	REAL Gym Daily Mile/In class exercises	Athletics Daily Mile/In class exercises	REAL PE Unit 1, 2 and 3 Swimming Daily Mile/In class exercises	REAL PE Unit 4 and 6 Swimming Daily Mile/In class exercises
MFL	LA Scheme of work Revision: Unit 1 Moi, Unit 2 Jeux et chansons, Unit 3 On fait la fête & Unit 4 Portraits French Day (in-school event) – 12th July					