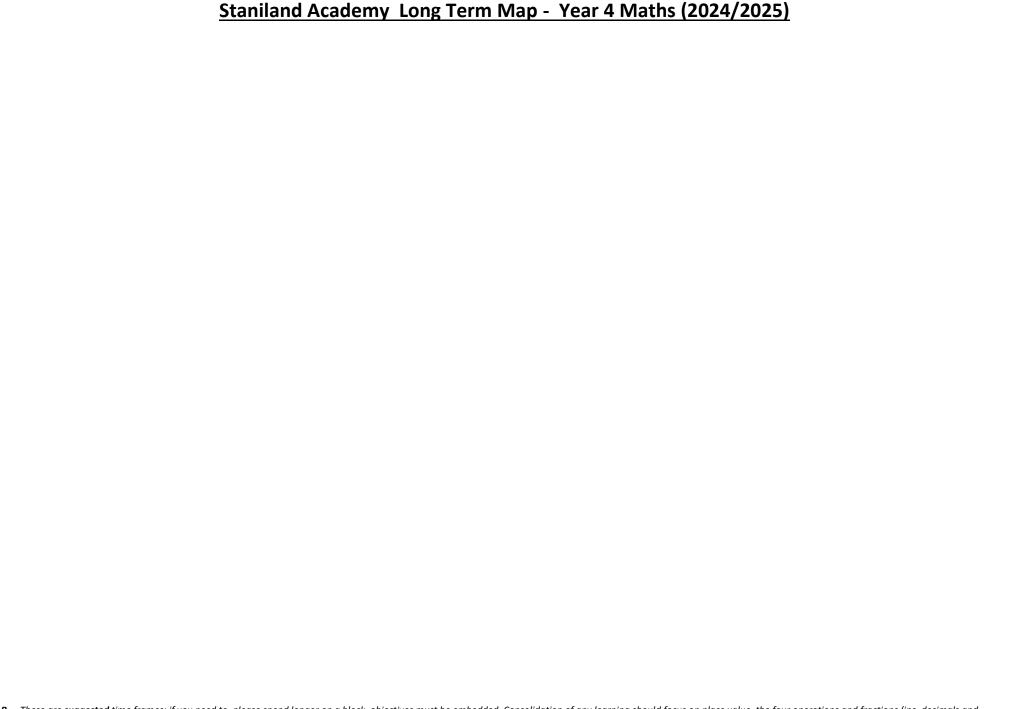
Staniland Academy Long Term Map - Year 4 Maths (2024/2025)

	Week	Week	Week	Week	Week	Week	Week	Week	Week	Week	Week	Week	Week	Week	Week	Week	Week
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Autum	Training Training						ddition and	Half Term	Half Term	Measure: Length and Perimeter and area			Number: Multiplication and Division				
n						5451.				u.cu				(Week 16 – 3 days)			
Spring	Number: Multiplication and Division				Number: Fractions		Half Term	Number:	Fractions	Number: Decimals				End of term Easter	End of term Easter		
Summe r	Measure: Money Mea		Measu	r e: Time	e Geometry: Properties o		Half term	-	Position and ction	Statistics Consolidation - see non-ne		negotiables	End of term Summer	End of term Summer			

ΛII	CD	CII	Exactions and Decimals (continued)	ΛII	CD	SU
AU	JP	30	· · · ·		38	30
						<u> </u>
			tenths and hundredths			
			Round decimals with one decimal place to the nearest whole number			
			Compare numbers with the same number of decimal places up to two decimal places			
			Solve simple measure and money problems involving fractions and decimals to two decimal places.			
			Measures			
			Convert between different units of measure [for example, kilometre to metre; hour to minute]			
			Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres			
			Find the area of rectilinear shapes by counting squares			
			Estimate, compare and calculate different measures, including money in pounds and pence			
			Read, write and convert time between analogue and digital 12- and 24-hour clocks			
			Solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days.			
			Properties of Shape			
			Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes			
			Identify acute and obtuse angles and compare and order angles up to two right angles by size			
			Identify lines of symmetry in 2-D shapes presented in different orientations			
			Complete a simple symmetric figure with respect to a specific line of symmetry			
			Position and Direction			
			Describe positions on a 2-D grid as coordinates in the first quadrant			
			Describe movements between positions as translations of a given unit to the left/right and up/down			
			Plot specified points and draw sides to complete a given polygon.			
			Statistics			
	1	1				
			• Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs.			
			 Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs. Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs 			
	AU	AU SP	AU SP SU	Recognise and write decimal equivalents to one quarter, one half and three quarters. Find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths Round decimals with one decimal place to the nearest whole number Compare numbers with the same number of decimal places up to two decimal places Solve simple measure and money problems involving fractions and decimals to two decimal places. 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N.B. – These are <u>suggested</u> time frames; if you need to, please spend longer on a block, objectives must be embedded. Consolidation of any learning should focus on place value, the four operations and fractions (inc. decimals and percentages for the older children). Blocks taught should be revisited each term through Cold Maths, lesson starters and when links are made between mathematical concepts e.g. measure and place value. These are curriculum objectives and what you should be teaching from.



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