

YEAR 6 LONG TERM PLANS FOR PRIMARY MATHEMATICS devised by Sharon Day of SharonDayMaths Ltd.

Long Term Acquired Learning to be 'woven' in across each day: Vocabulary for positional language; referring to fractions and percentages; chronological concepts and knowledge; geometric vocabulary and description; Roman numerals (the date); chanting times tables; temperature (across the world display – weekly – through research – links to topic) and time zones; mean averages.

Weeks are estimates only

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
A U T U M N	'Settling in...'	Place Value and Numbers -main focus whole numbers	All four operations				Fractions (including decimals & percentages and Ratio & Proportion) – converting, equivalences and addition and subtraction.			Geometry and Measures – area, perimeter, and volume		Place Value and Numbers – main focus decimals.
	Ongoing contexts in which to apply the concepts within each Unit: Measures and Money. Algebra is also 'woven through'.											
S P R I N G	All four operations – problem solving(word problems) identifying key vocabulary			Fractions (including decimals and percentages and Ratio and Proportion) – finding fractions and % of.			Geometry – algebra links including ratio and formula.		Revision Unit (based on identified needs)			
	Ongoing contexts in which to apply the concepts within each Unit: All Measures, Money, Statistics and Time. Algebra is also 'woven through'.											
S U M M E R	Revision Unit (based on identified needs)		SATS week	'Leave a Legacy' and 'Prepare for Year 7' Contextual projects...								
	Ongoing contexts in which to apply the concepts within each Unit: All Measures (including time), Money and Statistics.											