Term	Block	Unit	Length (weeks)	Topics
Autumn	Indices	Index laws	2	Index rules with positive indices
				Index rules with negative indices
				Simplifying expressions using index laws
				Simplifying algebraic fractions by cancelling common fact
	Equations	Solving equations	2	Solving equations of the form (x+a)/b=c *
				Solving linear equations involving brackets *
				Solving equations with the unknown on both sides
				Solving equations with the unknown in the denominator
				Constructing and solving equations
	Percentages	Percentage change	1	Percentage change without a calculator
				Percentage change with a calculator
	Measures	Time	0.5	Converting units of time
				Using clocks
				Calculating with time
				Using timetables
				Using calendars
		Measures	1	Estimating and measuring length, mass and capacity
				Converting units of length, mass and capacity
				Using appropriate units
	Money	Calculating with money	0.5	Value for money
	Factors, multiples and primes	Factors and multiples	1	Finding the lowest common multiple
				Finding factors and using divisibility tests
				Finding the highest common factor
		Primes	1	Finding prime numbers
				Prime factor decomposition
	Ratio	Ratio	2	Writing and simplifying ratios
				Writing ratios in the form 1:n
				Converting between ratios, fractions and percentages
				Using equivalent ratios to find unknown amounts
				Sharing amounts in a given ratio
		Scale diagrams	0.5	Drawing and interpreting scale diagrams
	Proportion	Proportion word problems	0.5	Solving proportion problems
	Coordinates	Coordinates and shapes	1	Reading and plotting coordinates
				Solving shape problems involving coordinates
				Calculating midpoints