

Maths Long Term Planner: Year 5/6

Programme of Study	Year Group	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
		Mental Calculation Practice Estimation, problem solving, checking					
Number (including problem solving, using & applying in context) (50% of each term)	6	Place value Addition Subtraction Multiplication & Division	Place value Fractions Decimals & Percentages	Place value Addition Subtraction Multiplication & Division	Place value Fractions Decimals & Percentages	Revision & Problem Solving	Transition Units and revision
	5	Place value Multiplication & Division	Place value Fractions Decimals & Percentages	Place value Addition & Subtraction	Place value Multiplication & Division	Place value Fractions Decimals & Percentages	Place value Addition & Subtraction
Measurement	6	Conversion between units		Area and volume inc. formulae		Revision & Problem Solving	Transition Units and revision
	5	Area, perimeter & length	Volume & Capacity	Conversion between units and Imperial	Area, perimeter & length	Volume & Capacity	Conversion between units and Imperial
Geometry	6	Draw 2D shapes with given angles	Parts of Circles Build 3D shapes inc. nets	Finding unknown angles	Coordinates in four quadrants, translation & reflection	Revision & Problem Solving	Transition Units and revision
	5	Properties of 3D shapes	Angles – Measuring & Drawing	Reflection & Translation	Properties of 2D shapes	Angles – at a point and straight line	Reflection & translation
Statistics	6	Line graphs	Pie charts	Mean as an average		Revision & Problem Solving	Transition Units and revision
	5	Line graphs			Tables & timetables		
Algebra	6	Express missing number problems algebraically		Linear sequences	Equations – 2 unknowns or variables	Revision & Problem Solving	Transition Units and revision

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		Formulae					
	5						
Ratio and Proportion	6		Ratio & Proportion - percentages		Ratio & Proportion – scale factor		
	5						