

Maths Planning - Y8

This is an overview of the topics that year 8 will be studying this year. These topics are broken down into activities on the next document (Year 8 topics and activities).

Year 8	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
	place value - ordering, incl neg numbers	Multiplication	Rounding & estimating & comparing	shape, pattern and number sequences	Number - addition & subtraction incl Algebra	problem solving involving money
NC Ref	number & place value	number - multiplication & division	number & place value	number geometry	number Algebra	measurement
	addition & subtraction	length & height	Money recognising coins, adding shopping	symmetry	Time Roman numerals time tables	Fractions, decimals. %
NC Ref	number - addition & subtraction	measurement	Measurement	geometry - prop of shape	measurement & statistics	number - fractions
	properties of 2D/3D shapes	Area & perimeter	Fractions	mass, weight	Problem solving focusing on skills for life	Capacity & volume
NC Ref	geometry - prop of shape	measurement	number - fractions	measurement	number & place value measurement	measurement
	angles, turns, direction	coordinates	pictograms, tally, bar charts		Multiplication & division	constructing, interpreting data. Averages
NC Ref	geometry - pos & direction	geometry - pos & direction	statistics		number - multi & division	Statistics