

Maths Planning - Year 9

This is an overview of the topics that year 9 will be studying this year. These topics are broken down into activities on the next document (Year 9 topics and activities).

Year 9	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
	Sept - October half term	October half term - December	January to February half-term	February half term - Easter	Easter - June half term	June half term - July
Week 1 and 2	Number: Place value	Measurement	Number- Multiplication and Division	Geometry - properties of shapes	Measurement	Number - number and place value
	Place value, Ordering, including negatives.	Perimeter	Number - Multiplication	Properties of shapes -3D	Mass/weight	Sequences
Week 3 and 4	Geometry- Properties of shapes	Geometry- Position and Direction:	Statistics	Measurement and Statistics	Geometry	Probability
	Properties of shapes 2D	Turns/Angles	Tally charts, Pictograms, Bar charts. Venn Diagrams	Time & Timetables.	Reflections/Rotations Translations Enlargement	Probability
Week 5 and 6	Measurement	Measurement	Number - Number and Place value	Number : x and /	Number - x and /	Ratio and Proportion
	Length	Money	Roman Numerals	Properties of numbers - multiples, factors, odd/even, square etc.	Division/ Sharing	Ratio and Proportion

Week 7 and 8	Number- Number and place value	Geometry- properties of shapes	Number: Fractions	Number and place value	Measurement	
	Number - +/-, rounding.	Coordinates	Fractions	+10,+100	Area (revise perimeter)	Entry Level assessment