

Maths KS3 Curriculum Map

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 7	Topic	Using Fractions HCF and LCM Sequences	Angles in quad/tri Bar charts and Pictograms Constructing Triangles	Negative numbers Reflection and Rotation Expressions	Best buy questions Linear equations Area; Quad/triangle/compound	Two way tables/frequency trees Volume and surface area Converting FDP	Time and Metric units Inequalities – Signs Statistical inquiry
	Assessment	End of topic assessments	End of topic assessments End of term assessment covering all topics to date	End of topic assessments	End of topic assessments End of term assessment covering all topics to date	End of topic assessments	End of topic assessments End of term assessment covering all topics to date
	PREP	Weekly Sparx – retrieval and consolidation	Weekly Sparx – retrieval and consolidation End of term revision assessment (posted on Edulink)	Weekly Sparx – retrieval and consolidation	Weekly Sparx – retrieval and consolidation End of term revision assessment (posted on Edulink)	Weekly Sparx – retrieval and consolidation	Weekly Sparx – retrieval and consolidation End of term revision assessment (posted on Edulink)

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Year 8	Topic	Index Laws Line graphs Parallel lines Pie charts and scatter graphs	Data - interpreting results Rounding and Estimating	Translate and Enlarge Factorising Ratio	Pythag Derive and solve equations	Area and perimeter – Circles Sample Space and prob trees Cubes and cuboids	Percentages (multipliers) Speed/distance/time Solving Linear Inequalities Sampling
	Assessment	End of topic assessments	End of topic assessments End of term assessment covering all topics to date	End of topic assessments	End of topic assessments End of term assessment covering all topics to date	End of topic assessments	End of topic assessments End of term assessment covering all topics to date
	PREP	Weekly Sparx – retrieval and consolidation	Weekly Sparx – retrieval and consolidation End of term revision assessment (posted on Edulink)	Weekly Sparx – retrieval and consolidation	Weekly Sparx – retrieval and consolidation End of term revision assessment (posted on Edulink)	Weekly Sparx – retrieval and consolidation	Weekly Sparx – retrieval and consolidation End of term revision assessment (posted on Edulink)

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Year 9	Topic	Standard form Line graphs Polygons Averages from a table	Loci Bounds	Transformations and Enlargement Quadratics Proportion	Right angle Trig Rearranging formula	Arcs and Sectors Probability - Set Notation Prisms/ spheres and cones	Reverse % and compound % Similarity Inequalities – Graphically Moving Averages
	Assessment	End of topic assessments	End of topic assessments End of term assessment covering all topics to date	End of topic assessments	End of topic assessments End of term assessment covering all topics to date	End of topic assessments	End of topic assessments End of term assessment covering all topics to date
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