

Year Studied	Topic List (Y8)	Sparx Independent learning Code	Completed
7	Laws of arithmetic and priority of operations	M952, M409, M637, M795, M521	
7	Negative numbers	M288 M106, M527	
7,8	Simplifying and manipulating expressions	M417 M327	
8	Equations and the meaning of equality	M957, M707, M634, M902, M569 M554	
7,8	Converting between fractions decimals and percentages (including simplifying fractions)	M264	
7	Place value	M704, M763, M522	
8	Fractions and percentages of quantity	M695, M437	
8	Ratio (e.g. sharing, simplifying, realistic contexts)	M885, M525, M267, M543	
7	Calculating with decimals and fractions	M803, M491, M152, M110, M835, M645, M429	
7,8	Area and perimeter	M920, M690, M303, M635	
8	Angle facts	M351, M163, M606, M818	
7	coordinates	M618, M311, M230	
8	Angle facts incl. triangles, quadrilaterals and polygons	M319, M653, M679	