

Subject: Mathematics

Year group: 7

Autumn Term

Year 7 homework is linked to the topics we are learning in class. The Sparx links refer to which parts of Sparx is used for homework. If a student wants to spend more time on a topic, they can access the work via independent learning, using the Sparx codes.					
Term	Unit	Unit Title	Strand	Sparx links	Links to prior learning
HT1	7.01	Numerical Skills	Number	M763, M704, M522, M527, M135, M111, M431, M878	KS2 Y6 PoS
	7.02	Order of operations	Number	M521	BIDMAS with 4 operations: KS2 Y6 PoS
	7.03	Introduction to Algebra	Algebra	M106, M830, M813, M795, M531, M417, M327, M208, M979	KS2 Y6 PoS, 7.01, 7.02
HT2	7.04	Primes, Factors and Multiples	Number	M227, M823, M698, M322, M829	KS2 Y4-6 PoS
	7.05	Expanding and Factorising 1	Algebra	M288, M237, M792, M100	KS2 Y6 PoS (neg nums), 7.01, 7.04,
	7.06	Addition and Subtraction	Number	M928, M429, M347, M152, M899	KS2 Y6 PoS, 7.02
	7.07	Perimeter	Geometry & Measure	M920, M635, M690	KS2 PoS, 7.06