

Year 10-11 Higher 2023-25					
Term	Unit	Topic	Strand	Spexy Obj	Links to prior learning
HT1	H1	Rearranging Formulae	Algebra	U556, U221, U373	9.13 (linear equations)
	H2	Linear Graphs	Algebra	U789, U743, U933, U889, U638, U238, U669, U315, U377, U477, U848, U862, U898	8.06, 9.13, H1 (substitution, coordinates and rearranging formula)
	H3	Linear Simultaneous Equations	Algebra	U760, U757, U836, U137	9.13, H1, H2 (substitution, rearranging and linear graphs)
	H4	Volume 2	Geometry & Measure	U786, U174, U915, U484, U116, U617, U426, U350, U543	8.18 (volume 1)
HT2	H5	Compound Measures	Ratio, Proportion & Rates of Change	U914, U462, U896, U902, U388, U248, U468, U151, U256, U403, U910, U527	8.09, 9.10 (units and proportion)
	H6	Quadratics - graphical	Algebra	U989, U667, U601, U178, U963	9.09
	H7	Quadratics - algebraic	Algebra	U228	9.09
	H8	Further graphs	Algebra	U980, U593, U238	H2, H6
HT3	H9	Probability 2	Probability	U893, U408, U510, U280, U166, U683, U580, U476, U748, U104, U558, U729, U296, U369	9.12
	H10	Statistics 2	Statistics	U981, U363, U557, U508, U177, U653, U506, U200, U909, U291, U260, U456, U526, U569, U854, U877, U717, U322, U162, U590, U193, U199, U277, U128	8.15, 8.16
	H11	Cumulative Frequency and Box Plots	Statistics	U642, U182, U837, U879, U507	H10
	H11*	Standard Form*2023/24 only	Number	U330, U534, U290, U264, U161	9.02, 9.07 (calculations with decimals, powers of 10, indices)
HT4	H12	Growth & Decay	Ratio, Proportion & Rates of Change	U932, U988	8.10 (percentage calculations)
	H13	Ratio 2	Ratio, Proportion & Rates of Change	U887, U577, U176, U753, U921, U676, U865	8.136 (writing, simplifying and sharing ratio)
	H14	Ratio 3	Ratio, Proportion & Rates of Change	U595	H13
	H15	Similar shapes	Geometry & Measure	U551, U578, U630, U110, U350, U334	9.20 Basic Transformations (scale factors)
	H16	Algebraic proportion	Ratio, Proportion & Rates of Change	U640, U264, U238, U407, U136, U721, U557	9.11 (proportions)
HT5	H17	Surds	Number	U633, U872, U338, U499, U707, U281	9.04 (powers and roots)
	H18	Right angled Trigonometry	Geometry & Measure	U605, U283, U545, U627	9.13 (solving equations 2), H1 (rearranging formulae)
HT6	H19	Sounds	Number	U657, U587	9.02 (error intervals with inequalities)
	H20	Bearings and scale drawings	Geometry & Measure	U257, U525, U107	8.08, 9.17 (Angle facts and angles in parallel lines)