



**Independent Learning programme Autumn**

Term	UNIT	Topic	Strand	Sparx clips	Links to prior learning
HT1	F1	Solving equations and rearranging formulae	Algebra	U556	9.15 (linear equations)
	F2	Linear Graphs	Algebra	U789, U933, U741, U315, U669, U477, U848, U377, U898, U760, U757, U137, U836	8.08, 9.14, 10.01 (substitution, coordinates and rearranging formula)
	F3	Linear Simultaneous Equations	Algebra		9.14, 10.01, 10.02 (substitution, rearranging and linear graphs)
	F4	Volume 2	Geometry & Measure	U786, U174, U915	7.10, 8.14, 8.18 (area and volume)
HT2	F5	Compound Measures	Geometry & Measure	U151, U527, U910	8.09, 9.10 (units and proportion)
	F6	Quadratics - Graphical	Algebra	U989, U667, U769	9.13 (expanding and factorising)
	F7	Quadratics - Algebraic	Algebra		9.13 (expanding and factorising)
	F8	Further graphs	Algebra	U980, U593, U229	9.10, 10.02 (proportion, linear graphs)