

Unit 4 – Equations, Inequalities and Formulae

Curriculum-Related Expectations	Sparx Maths Video/Task (Independent Practice Support)	R	A	G
Solve equations and inequalities	M957/M118			
Solve equations and inequalities with brackets	M902			
Solve equations and inequalities with unknowns on both sides	M554			
Substitute into formulae and equations	M208			
Change the subject of a formula (one step)	M242			
Change the subject of a formula (two step)	M983			

Unit 5 - Fractions

Curriculum-Related Expectations	Sparx Maths Video/Task (Independent Practice Support)	R	A	G
Add and subtract fractions	M835			
Multiply and divide fractions	M157/M110			
Find fractions of amounts	M695			

Unit 6 - Rates

Curriculum-Related Expectations	Sparx Maths Video/Task (Independent Practice Support)	R	A	G
Calculate with speed, distance and time	U151			
Work with distance-time graphs	M247			
Solve flow problems and identify their graphs	M751			
Work with rates of change and their units	U256			

Unit 7 – Standard Form

Curriculum-Related Expectations	Sparx Maths Video/Task (Independent Practice Support)	R	A	G
Convert big numbers into standard form	M719			
Convert small numbers into standard form	M678			
Compare and order numbers in standard form	M719/M678			
Multiply and divide numbers in standard form	U264			
Add and subtract numbers in standard form	U290			