

Topic	Assessment standard	Numeracy
Fractions	A 1.3	
Rounding sig figs	E&F 1.4	
Appreciation and depreciation	A 1.3	
Reverse percentages	A 1.3	
Revise basic trig	N/A	
Applying Pythagoras	R 1.4	
Expanding brackets	E&F 1.2	
Solving equations and inequations	R 1.1	Numeracy assessment 1
Changing the subject of a formula	R 1.1	
Gradient formula	E&F 1.4	
Assessment 1 + feedback		
Equation of a straight line	R 1.1	
Functional Notation	R 1.1	
Simultaneous equations	R 1.1	
2D vectors	A 1.2	
Vector components	A 1.2	Numeracy assessment 2
Magnitude of a vector	A 1.2	
3D coordinates	A 1.2	
Volume of a solid	E&F 1.4	

Angle properties in shapes	R 1.4	
Assessment 2 + feedback		
Factorising expressions	E&F 1.2	
Algebraic fractions	E&F 1.3	
Surds and Indices	E&F 1.1	
Scientific Notation	E&F 1.1	Numeracy assessment 3
Arcs and sectors	E&F 1.4	
Similarity	R 1.4	
Trig graphs	R 1.5	
Area of a non right angled triangle	A 1.1	
Trig relationships and identities	R 1.5	
Revision		
Assessment week		
Sine and cosine rule	A 1.1	
Bearings with trig	A 1.1	
Completing the square	E&F 1.2	
Finding the equation of a quadratic from its graph	R 1.2	
Sketching quadratic functions	R 1.2	Numeracy assessment 4
Solving quadratic equations after factorising	R 1.3	

Using the discriminant	R 1.3	
Solving quadratic equations using the quadratic formula	R 1.3	
Comparing data (semi IQR, standard deviation)	A 1.4	
Line of best fit	A 1.4	

