Attainment Band :	Unit 1 – Coordinates and graphs, Proportion and Standard from	
	Knowledge and Understanding	**Skills**
Yellow Plus	Understands parallel lines have the same gradient 12* Understands that diagonals of a square bisect each other 13*	Solves worded inverse proportion problems 6 Converts non-standard form to standard form 10b/c Identifies lines parallel to another given their equations 12a Identifies the equation of a line given two points 12b Uses midpoint to identify the intersection of diagonals of a square 13
Yellow	Understands y=mx + c 4*	Identifies the equation of a line from a coordinate grid 4 Uses direct proportion to solve recipe problems 5a Uses the unitary method to solve recipe problems 5b Uses scale to convert a value not on the conversion graph 7c
Blue	Understands that gradient if the difference in y divided by the difference in x 4* Understands how to substitute into an expression to find missing values 3a* Understands why a number is not in standard form 10a*	Find the midpoint of a line segment given two coordinates 2 Finds the equation of a line segment 4 Draws a straight line graph on a coordinate axis 3a Draws a given y line on a coordinate axis 3b Converts a large number to standard form 8a Converts a small number to standard form 8b Order numbers in standard from smallest to largest 9 Draws objects on a scale drawing given an actual measurement 11b
Green	Recognises the vertices of an Isosceles triangle *1b	Plots coordinates in all four quadrants 1b Accurately uses a conversion graph to convert currencies 7a/b Uses a scale to calculate an actual length 11a
White	Understands coordinates are written as (x,y) 1*	Identifies coordinates in all quadrants 1a

*Asterisks mark next to a question means a question has been broken down into subparts