Maths KS3 Assessment Framework

Term 1	Beginning	Working Towards	Expected	Exceeding	Excelling
	Grade 1	Grade 2-3	Grade 4-5	Grade 6-7	Grade 8-9
	I can: **Begin to**	I can: **Sometimes**	I can: **Mostly**	I can: **Confidently**	I can: Confidently use and apply in context:
HCF,LCM	Understand and find factors and multiples of a number	Find the common factors and multiples of two numbers	Find HCF and LCM of two given numbers	Find HCF and LCM of two numbers using various methods	Use HCF and LCM in real life problems
Worded ratio and fraction problems	Understand ratio	Understand and link between ratio and fractions	Find an amount with given ratio	Use ratio and fraction to solve worded problems	Use ratio and fraction to solve worded problems
Recurring Fractions	Exchange between fractions and decimals less than 1	Able to exchange between decimals and any fractions	Able to exchange recurring decimals to fractions less than 1	Able to use algebra to exchange any recurring decimals to fractions	Able to use algebra to exchange any recurring decimals to fractions
Bearings	Able to identify directions on maps	Able to use attractors to measure angles	Able to identify bearings from one point to another	Identify and find bearings from one point to another	Able to use bearing in real life problems
Solving equations using graphical representation	Understand linear equations	Understand and draw straight line graphs with given functions	Draw and use linear graphs	Able to identify properties of linear graphs	Use linear graphs in real life problems
Solving Quadratic Equations	Able to identify properties of quadratic equations	Able to factorise quadratic expressions	Able to solve quadratic equations	Able to solve quadratic equations using various methods	Able to apply quadratic equations in real life problems