

Subject: _____Maths_____

Key Stage 3

Term	Year 7	Year 8 (MAP)	Year 9 (HAP)
Autumn 1	Numbers and the number system Counting and comparing Reading and calculating with time	Numbers and the number system Probability	Calculating Visualising and constructing
Autumn 2	Introduction to algebra	Algebraic proficiency FDP	Algebraic proficiency: tinkering Proportional reasoning
Spring 1	Exploring fractions, decimals and percentages	Proportional reasoning Investigating angles	Solving equations and inequalities Calculating space
Spring 2	Measuring	Calculating FDP Solving equations and inequalities Calculating space	Triangle facts Algebraic proficiency - graphs
Summer 1	Equations and inequalities Checking, approximating and estimating	Algebraic proficiency – graphs Further probability	Further equations and inequalities Presentation of data
Summer 2	Reinforcement (number and algebra)	Presentation and measuring of data	Analysing statistics



Key Stage 4

Term	Year 10	Year 11
Autumn 1	Investigating properties of shapes	Properties of numbers
	Calculating	FDP
Autumn 2	Solving equations and inequalities	Ratio and proportion
		Collecting like terms
		Sequences
Spring 1		Transformations
	Mathematical movement	Properties of shapes
	Calculating space	Area
Spring 2		Data handling
	Solving equations and inequalities 2	Venn diagrams
		Frequency trees
		Revision
Summer 1		Revision/exam
	Exploring FDP	
Summer 2		Revision/exam
	Probability	