21-22

Mathematics
Long-term planning

Throughout all units pupils should be taught to develop fluency, reason mathematically and solve problems						
	Autumn 1	**Autumn 2**	**Spring 1**	**Spring 2**	**Summer 1**	**Summer 2**
Year 7	Number (number/counting/place value/ratio)	Number (addition/subtraction, multiplication/division, fractions, simple probability/algebra)	Geometry (properties of shapes and position and direction) Statistics	Measures – Money	Measures – Time	Measurement – length, weight/mass and capacity
Year 8	Number (number/counting/place value/ratio)	Number (addition/subtraction, multiplication/division, fractions, simple probability/algebra)	Measures- Money	Measurement – length, weight/mass and capacity	Geometry (properties of shapes and position and direction) Statistics	Measures - Time
Year 9	Number (number/counting/place value/ratio)	Number (addition/subtraction, multiplication/division, fractions, simple probability/algebra)	Measurement – length, weight/mass and capacity	Measures- time	Measures - Money	Geometry (properties of shapes and position and direction) Statistics
Year 10	Number AQA Properties of number Various unit award certificates	Number AQA The four operations Various unit award certificates	Measurement – length, weight/mass and capacity AQA Measures Various unit award certificates	Geometry (properties of shapes and position and direction) AQA Geometry Various unit award certificates	Number AQA Ratio Various unit award certificates	Measures – Money and time AQA Money Various unit award certificates
Year 11	Measures – Money and time AQA Calendar and time Various unit award certificates	Statistics AQA statistics Various unit award certificates	Number AQA Properties of number Various unit award certificates	Measurement – length, weight/mass and capacity AQA Measures Various unit award certificates	Number (addition/subtraction, multiplication/division, fractions) Investigation/ project	Measures – Money and time Investigation/ project
Post 16	Numeracy based enterprise Various unit award certificates					