Year 5 Medium Term Plan										
Autumn	Place value to 1,000,000 Mental addition and subtraction	Factors of numbers and prime numbers	Using multiplication and division facts	Geometry: Angles	Measurement: length, perimeter and area	Multiplication and division: Written methods	Fractions and decimals: tenths and hundredths	Decimals: tenths, hundredths, thousandths	Geometry Reflections and translations	Statistics: tables and bar charts
Spring	Negative numbers, and solving problems involving numbers	Addition and subtraction of large numbers and money	Long multiplication, square numbers and cube numbers	Adding and subtracting fractions	Measurement: mass	Addition and subtraction: mental and written methods for large numbers	Multiplication and division: written methods	Calculating with fractions Percentages	Geometry properties of shape	Measurement: capacity  Statistics: Line graphs/ comparative graphs
Summer	Number systems: roman numerals	Addition and subtraction of large numbers	Long multiplication and division with remainders	Fractions: calculation	Decimals and fractions	Problems involving percentages	Geometry: Diagonals and problems involving angles	Measurement: Volume, time and money	Perimeter, area and scale drawing	Statistics: Timetables