

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
YEAR 1	Number and place value Addition and subtraction Length and Mass	Sequencing and sorting Counting and money Multiplication Division	Number and place value Time 2D and 3D shapes	Length/ mass and weight Position and direction Fractions Capacity and Volume	Measurement Mass/ weight Capacity and volume Addition and subtraction Counting and money	Time 2D and 3D shape Number and place value Fractions Multiplication & division Measurement
YEAR 2	Number and place value Addition and subtraction 2D and 3D shapes	Money Counting and money Length /Mass/ weight Multiplication	Time, Position, direction Fractions Capacity and volume Multiplication and division	Number, place value Statistics Addition and Subtraction	Measurement Capacity, volume and temperature 2D and 3D shape/sorting Counting multiplication and sorting	Number and place value Statistics- finding the difference Time Fractions
YEAR 3	Place value Mental calculation Time / problem solving 2D and 3D shape/Sorting 2D shape length/ Perimeter	Addition and subtraction written methods Addition and subtraction (measures) Multiplication and division (measures) Counting and multiplication tables (3,4,8)	Written and mental multiplication Written and mental division 2D and 3D shape including angles Fractions	Statistics Written addition Money	Mental calculations Position and direction Fractions division	Place value (measures) Measures Statistics Volume capacity and Mass
YEAR 4	Place value Place value- decimals Written addition and subtraction (problems and inverse) Time	Written multiplication Statistics- addition and subtraction Position/ area and direction	Mental multiplication- 6 and 9 Mental division Place value, roman numerals and counting including negative numbers 2D and 3D shapes	Fractions and decimals and division Counting and sequences (statistics) Addition and subtraction (statistics) Written multiplication, addition, subtraction and division problems	Fractions and decimals (measures) Fractions and written division Measures volume, capacity and mass Length including perimeter Mental multiplication and written division 7 and 11 tables Multiplication facts 12 table and time	Shapes Problem solving involving money Mental multiplication Multiplication and division

YEAR 5	Place value Place value decimals Addition and subtraction including problem solving Geometry ( 2d and 3d shape including sorting) Geometry (angles)	Mental and written multiplication Mental and written division Multiplication and Division including problem solving Fractions (compare, order, equivalence) Calculating with fractions Problem solving involving fractions	Measures Geometry and measures (Area and perimeter) Place value, roman numerals, counting including negative numbers Time Statistics and measures	Addition and subtraction including problems Measures (mass, area, volume and capacity) Geometry (angles)	Geometry (reflection and translation) Fraction, Decimal and Percentages Time	Position and Direction Multiplication and Division including problems Statistics and measures
YEAR 6	Place value- decimals Place value- decimals and fractions Mental and written Addition Mental and written subtraction 2D and 3D shape including nets 2D shape coordinates, translation and reflection	Mental and written multiplication Mental and written division Calculating with fractions , decimals and Percentages Fractions, decimals and percentages, ratios and proportions Statistics line graphs and pie charts Geometry-angles, statistics, pie charts	Measurement- length, perimeter and mass Measurement area and volume Area, perimeter and volume of shapes Position and Direction sequences and coordinates Coordinates translation and reflection Time	Algebra and sequences Measurement (length and mass) and statistics- mean, median and mode Calculating with fractions, ratio and proportion	Mental and written calculations including reasoning Algebra and sequences Mental and written multiplication -time	Place value and decimals Mental and written addition, subtraction multiplication and division Calculating with fractions Shape Statistics