YEAR 1	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
1	Counting	Counting and number order	Counting, reading and writing number patterns	Counting and place value	Addition to totals to 10	Number and place value
2	Addition and subtraction to 5 or more (part 1)	Place value and comparing quantities and numbers	Doubles and near doubles	Addition and subtraction beyond totals of 1	Addition and subtraction to 20	Addition and subtraction
3	Addition and subtraction to 5 or more(part 2)	Developing mental strategies for addition	Grouping and sharing	Grouping and sharing	Fractions	Fractions
4	Addition totals to 10	Subtraction as difference	Fractions	Shape, position and movement	Multiplication and division	Multiplication and division
5	Properties of shape	Measures	Measures, including time	Measuring and time	Measuring	Time and using standard units
6	Addition and subtraction to 10	Addition and subtraction using money	Addition and subtraction to 15	Addition and subtraction totals to 10	Moving and turning	Addition to totals to 10
Assessment						

YEAR 2	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
1	Number and place value: counting, reading and writing 2-digit numbers, place value	Number and place value: comparing, ordering two-digit numbers and knowing their place value	Number and place value: estimating, counting and comparing quantities	Number and place value: estimating, counting, comparing and ordering quantities	Number and place value: estimating, counting, comparing and ordering quantities	Number and place value: estimating, counting, comparing and ordering quantities
2	Addition: concrete, visual and number facts	Addition and subtraction: using recall of addition and subtraction facts and mental calculation strategies	Addition and subtraction: using recall of addition and subtraction facts and mental calculation strategies	Addition and subtraction: using mental calculation strategies	Addition and subtraction: using mental calculation strategies	Addition and subtraction: using partitioning and sequencing
3	Subtraction: concrete, visual and number facts	Multiplication and division: repeated addition and subtraction, arrays, grouping and using times tables facts	Addition and subtraction: using partitioning and counting on strategies	Multiplication and division: repeated addition and subtraction, arrays, grouping and using times tables facts	Multiplication and division: repeated addition and subtraction, arrays, grouping and using times tables facts	Fractions: finding fractions of quantities, shapes and sets of objects
4	Multiplication and division: repeated addition and repeated subtraction	Fractions: finding fractions of quantities, shapes and sets of objects	Multiplication and division: repeated addition and subtraction, arrays, grouping and using times tables facts	Fractions: finding fractions of quantities, shapes and sets of objects	Fractions: finding fractions of quantities, shapes and sets of objects	Finding fractions of quantities, shapes and sets of objects
5	Geometry: properties of 3D and 2D shape	Geometry: position, direction, motion	Geometry : properties of 3D and 2D shape	Geometry: position and direction Measures: time	Geometry: properties of 3D and 2D shape	Geometry: position and direction
6	Measures : length, mass, capacity, money	Measures: time Data: solving problems that involve collecting data in tallies, tables and pictograms	Measures : length, mass, capacity and money	Statistics: solving problems that involve collecting data in tallies, tables and pictograms	Measures : length, mass (weight), capacity and money	Measures: time Solving problems by gathering data and representing in tallies, tables, pictograms and block diagrams
Assessment						

YEAR 3	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
1	Reading, writing and ordering two- and three-digit numbers	Counting and estimating	Number, place value and rounding	Addition and subtraction of two- digit numbers using columns	Ordering numberRead, write and order and round two- and three- digit numbers	Addition and subtraction of two- and three-digit numbers
2	Counting and estimating	Addition and subtraction of two- and three-digit numbers, using a number line and columns	Use partitioning to add and subtract two-digit numbers	Multiplication and division : multiplying by multiples of 10, and dividing with remainders	Multiplication and division problems	Multiplication and division problems: written methods using and columns Short multiplication and division
3	Number facts to 20 and to 100 digit numbers	Multiplication and division : doubling, halving and TU × U	Multiplication and division : multiplying one- digit numbers by multiples of 10	Multiplication and division: multiplying and dividing larger number	Addition and subtraction of three-digit numbers and 1s, 10s and 100s	Short multiplication and division
4	Addition and Subtraction of 1 and 2- digit numbers	Fractions: representing, comparing and ordering unit fractions of shapes and numbers	Multiplication and division: practical and informal written methods	Measuring using grams and kilograms	Addition and subtraction of two- and three-digit numbers using columns	Fractions: equivalence, addition and subtraction within 1, finding tenths
5	Multiplication and division facts	Read and write time to 5 minute intervals	Measures : adding and subtracting money	Fractions: representing, comparing and ordering unit and non-unit fractions of shapes and numbers	Shape : identifying horizontal, vertical, and curved lines	Time Read and write time using 12 and 24 hour
6	Measuring using mm, cm and metres Recognising, describing and making 2D and 3D shapes	Data Read, present and interpret pictograms and tables	Recognising and drawing right angles in 2D shapes	Data Read and interpret bar charts, using scales	Measuring using millilitres and litres	Data Construct and interpret bar charts using scales
Assessment						

YEAR 4	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
1	Number, place value and rounding	Mental and written addition and subtraction	Number, place value and rounding	Mental calculation	Place value ideas	Mental calculations
2	Mental addition and subtraction	Multiplication	Mental and written addition and subtraction	Written addition and subtraction	Mental addition and subtraction and measures (use measures as a context for problems)	Measures
3	Multiplication	Multiplication and division	Mental and written multiplication	Time	Written addition and subtraction and measures	Written addition and subtraction
4	Multiplication and division	Fractions	Mental and written division	Written multiplication and division	Mental and written multiplication and division	Mental and written multiplication and division
5	Geometry: properties of shapes	Geometry	Fractions	Geometry	Fractions	2D shape, angles and coordinates
6	Measures	Data handling and time	Fractions and decimals	Data handling and measurement	Area and perimeter of rectilinear shapes and capacity	Statistics
Assessment						

YEAR 5	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
1	Place value to 1,000,000	Written methods for multiplication	Negative numbers, and solving problems involving numbers	Addition and subtraction: mental and written methods for large numbers	Negative numbers and Roman numerals	Addition and subtraction of money
2	Mental addition and Subtraction	Divide 4-digit Numbers	Addition and subtraction of large numbers and money	Multiplication and division: written methods	Adding and subtracting large and small numbers	Multiplication and division of money
3	Factors of numbers and prime numbers	Fractions and decimals: tenths and hundredths	Long multiplication, square numbers and cube numbers	Calculating with fractions	Long multiplication and division with remainders	Decimals and fractions
4	Using multiplication and division facts	Decimals: tenths, hundredths, thousandths	Adding and subtracting fractions	Percentages	Working with Fractions	Problems involving percentages
5	Angles	2D and 3D shapes	Reflections and Translations	Capacity	Diagonals and problems involving angles	Perimeter, area and scale drawing
6	Length, perimeter and area	Tables and bar charts	Mass	Line graphs/ comparative graphs	Volume, time and money	Using tables, and line graphs
Assessment						

YEAR 6	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
1	Place value and rounding off	Written methods for multiplication and division	Negative numbers, and solving problems involving numbers	Calculating with large numbers	Problems involving number	Solving problems involving money
2	Mental and written addition and subtraction of large numbers	Comparing, ordering and fractions	Mental and written addition and subtraction of decimals and money	Multiplying and dividing decimals	Adding and subtracting large and small numbers	Number puzzles
3	Multiples, factors and prime numbers	Multiplying decimals by 10, 100 and 1000	Mental and written multiplication and division	Percentages, decimals and fractions	Long multiplication and division	Fractions with different denominators
4	Written methods for multiplication and division: HTU × TU and HTU × U	Order of operations	Calculating with fractions	Simple formulae	Working with fractions	Problems involving percentages and decimals
5	Circles and angles	2D and 3D shapes	Reflections and translations on coordinate axes	Area and volume	Problems involving percentages, fractions and decimals	Problems involving measures
6	Units of measure	Pie charts	Perimeter, area and volume	Line graphs	Ratio and proportion	Using data
Assessment						