Number and Place Value

Pupils should be taught to:

- count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number
- count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens
- given a number, identify one more and one less
- identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least
- read and write numbers from 1 to 20 in numerals and words.

Number- Addition and Subtraction

Pupils should be taught to:

- Read, write and interpret mathematical statements involving addition(+) , subtraction(-) and equals (=) signs.
- Represent and use number bonds and related subtraction facts within 20
- Add and subtract one digit and two digit numbers to 20 including zero.
- Solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations and missing number problems such as 7=x-9

Number-Multiplication and Division

Pupils should be taught to:

- Solve one-step problems involving multiplication and division by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher

Number-Fractions

Pupils should be taught to:

- Recognise, find and name a half as one of two equal parts of an object, shape or quantity.
- Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.

Measurement

Pupils should be taught to:

Compare, describe and solve practical problems for:	Measure and begin to record the following:	Money:	Sequence events in chronological order:	Time:	Geometry-Properties of Shapes:	Geometry –Position and Direction:
- Lengths and heights - Mass/weight - Capacity and Volume - Time	- Lengths and heights - Mass/weight - Capacity and Volume - Time	Recognise and know the different denominations of coins and notes	- Using language - Recognise and use language relating to dates-days, weeks, months and years	Tell the time to the hour and half past the hour and draw hands on the clock to show these times.	Recognise and name common 2D and 3D shapes.	Describe position, direction and movement, including whole, half and three quarter turns.

YEAR 1: Maths

Number Focus					
Autumn1 • Counting and sequencing • Mental addition • Addition and Subtraction	**Autumn 2** • Doubling and Halving • Addition and Subtraction • Addition and Subtraction • Counting, addition and subtraction	**Spring 1** • Number and Place Value • Addition and Subtraction • Doubles, halves, sequences • Data	**Spring 2** • Number and Place Value • Data • Addition and Subtraction	**Summer 1** • Place value and Fractions • Addition and Subtraction • Addition and Subtraction • Multiplication and Division • Addition and Subtraction and Money	**Summer 2** • Addition • Addition and Subtraction • Addition and Subtraction and Money
Measures Focus					
Autumn1 • Money and Time • Measures and Shape • Sequence and Shape	**Autumn 2** • Time • Shape and Data	**Spring 1** • Measures- weight and time	**Spring 2** • Measures- height, length • Capacity • Money	**Summer 1** • 3D Shape • Time	**Summer 2** • Time, Position and Direction • Time