Maths – Year 1 Termly Overview

Autumn

Place Value (within 20)

- Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number.

- Count numbers to 100 in numerals; count in multiples of two, five and ten.

- Identify and represent numbers using objects and pictorial representations.

- Read and write numbers to 100 in numerals.

- Read and write numbers from 1 to 20 in numerals and words.

- Given a number, identify one more than and one less than.

Addition and Subtraction (within 20)

- Read, write and interpret mathematical statements involving addition (+), subtraction (-) and the equals (=) sign.

- 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 = _ - 9.

Maths – Year 1 Termly Overview

Spring

Place Value (within 50)

- Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number.

- Count numbers to 100 in numerals; count in multiples of two, five and ten.

- Identify and represent numbers using objects and pictorial representations.

- Read and write numbers to 100 in numerals.

- Read and write numbers from 1 to 20 in numerals and words.

- Given a number, identify one more than and one less than.

Properties of Shape

- Recognise and name common 2-D shapes (for example, rectangles (including squares), circles and triangles).

- Recognise and name common 3-D shapes (for example, cuboids (including cubes), pyramids and spheres).

Weight and Volume

- Compare, describe and solve practical problems for:
Mass/weight (for example, heavy/light, heavier than, lighter than).
Capacity/volume (for example, full/empty, more than, less than, half, half full, quarter).

- Measure and begin to record the following: Mass, weight, capacity and volume.

Length and Height

- Compare, describe and solve practical problems for:
Lengths and heights (for example, long/short, longer/shorter, tall/short, double/half).

- Measure and begin to record the following: Lengths and heights.

Maths – Year 1 Termly Overview

Summer

Place Value (within 100)	Time	Fractions
- Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number. - Count numbers to 100 in numerals; count in multiples of two, five and ten. - Identify and represent numbers using objects and pictorial representations. - Read and write numbers to 100 in numerals. - Read and write numbers from 1 to 20 in numerals and words. - Given a number, identify one more than and one less than.	- Compare, describe and solve practical problems for: Time (For example, quicker, slower, earlier, later). - Measure and begin to record the following: Time (hours, minutes, seconds). - Sequence events in chronological order using language (for example, before and after, next first, today, yesterday, tomorrow, morning, afternoon and evening). - Recognise and use language relating to dates, including days of the week, weeks, months and years. - Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.	- Recognise, find and name a half as one of two equal parts of an object, shape of quantity. - Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.
Money - Recognise and know the value of different denominations of coins and notes.	**Multiplication and Division** - 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.	**Position and Direction** - Describe position, direction and movement, including whole, half, quarter and three-quarter turns.