Year 1 Medium Term Plan

Year 1 Medium Term Planning Autumn 1	Year 1 Medium Term Planning Autumn 2
Counting ● To count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number. ● To 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	Counting and number order: ● To count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number. ● To count, read and write numbers to 100 in numerals, count in multiples of twos, fives and tens. ● To 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. ● To read and write numbers from 1 to 20 in numerals and words.
Addition and subtraction to 5 or more (part 1) ● To read and write numbers from 1 to 20 in numerals and words. ● When given a number, identify one more and one less. ● To read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs. ● To add and subtract one-digit and two-digit numbers to 20, including zero.	Place value and comparing quantities and numbers: ● When given a number, identify one more and one less. ● To 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. ● To read and write numbers from 1 to 20 in numerals and words.
Addition and subtraction to 5 or more (part 2) ● To add and subtract one-digit and two-digit numbers to 20, including zero. ● To solve simple one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems.	Developing mental strategies for addition: ● To read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs. ● To represent and use number bonds and related subtraction facts within 20. ● To solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems.
Addition totals to 10 ● To read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs. ● To represent and use number bonds and related subtraction facts within 20. ● To add and subtract one-digit and two-digit numbers to 20 (9 + 9, 18 – 9), including zero.	Subtraction as difference: ● To read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs. ● To represent and use number bonds and related subtraction facts within 20. ● To add and subtract one-digit and two-digit numbers to 20, including zero. ● To solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems.
Properties of shape ● To recognise and name common 2D and 3D shapes, including: ● 2D shapes (rectangles (including squares), circles and triangles) ● 3D shapes (cuboids (including cubes), pyramids and spheres).	Measures: ● To compare, describe and solve practical problems for: ● lengths and heights (long/short, longer/shorter, tall/short, double/half) ● mass or weight (heavy/light, heavier than, lighter than) ● capacity/volume (full/empty, more than, less than, quarter) ● time (quicker, slower, earlier, later). ● To recognise and know the value of different denominations of coins and notes
Addition and subtraction to 10 ● To represent and use number bonds and related subtraction facts within 20. ● To solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = - 9	Addition and subtraction using money: ● To read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs. ● To represent and use number bonds and related subtraction facts within 20. ● To add and subtract one-digit and two-digit numbers to 20, including zero. ● To solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems.

Year 1 Medium Term Planning Spring 1	Year 1 Medium Term Planning Spring 2
Counting, reading and writing number patterns ● To count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number. ● To count, read and write numbers to 100 in numerals, count in multiples of twos, fives and tens. ● When given a number, identify one more and one less. ● To read and write numbers from 1 to 20 in numerals and words.	Counting and place value ● To count, read and write numbers to 100 in numerals, count in different multiples including ones, twos, fives and tens. ● When given a number, identify one more and one less. ● To 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.
Doubles and near doubles ● To represent and use number bonds and related subtraction facts within 20. ● To add and subtract one-digit and two-digit numbers to 20, including zero. ● To solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems	Addition and subtraction beyond totals of 10 ● To add and subtract one-digit and two-digit numbers to 20, including zero. ● To solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems.
Grouping and sharing ● To solve one-step problems involving multiplication and division, calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.	Grouping and sharing ● To solve one-step problems involving multiplication and division, calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher
Fractions ● To recognise, find and name a half as one of two equal parts of an object, shape or quantity.	Shape, position and movement ● To recognise and name common 2D and 3D shapes, including: ● 2D shapes (rectangles (including squares), circles and triangles) ● 3D shapes (cuboids (including cubes), pyramids and spheres). ● To describe position, directions and movements, including half, quarter and three- quarter turns.
Measures, including time ● To sequence events in chronological order using language such as: before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening. ● To tell the time to the hour and half past the hour and draw the hands on a clock face to show these times. ● To measure and begin to record the following: ● lengths and heights ● mass/weight ● capacity and volume● time (hours, minutes, seconds).	Measuring and time ● To compare, describe and solve practical problems for: ● lengths and heights (long/short, longer/shorter, tall/short, double/half) ● mass or weight (heavy/light, heavier than, lighter than) ● capacity/volume (full/empty, more than, less than, quarter) ● time (quicker, slower, earlier, later). ● To measure and begin to record the following: ● lengths and heights ● mass/weight ● capacity and volume ● time (hours, minutes, seconds). ● To sequence events in chronological order using language such as: before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening.
Addition and subtraction to 15 ● To add and subtract one-digit and two-digit numbers to 20, including zero. ● To solve one-step problems that involve addition and subtraction, using objects and pictorial representations, and missing number problems.	Addition and subtraction totals to 10 ● To add and subtract one-digit and two-digit numbers to 20, including zero. ● To solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems.

Year 1 Medium Term Planning Summer 1	Year 1 Medium Term Planning Summer 2
Addition to totals to 10 ● To count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number. ● To count, read and write numbers to 100 in numerals, count in multiples of twos, fives and tens. ● To 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. ● To read and write numbers from 1 to 20 in numerals and words.	Number and place value ● When given a number, identify one more and one less. ● To 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.
Addition and subtraction to 20 ● To represent and use number bonds and related subtraction facts within 20. ● To add and subtract one-digit and two-digit numbers to 20, including zero. ● To solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems.	Addition and subtraction ● To add and subtract one-digit and two-digit numbers to 20, including zero. ● To solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems.
. Fractions ● To recognise, find and name a half as one of two equal parts of an object, shape or quantity. ● To recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.	Fractions ● To recognise, find and name a half as one of two equal parts of an object, shape or quantity. ● To recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.
Multiplication and division ● To solve one-step problems involving multiplication and division, calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.	Multiplication and division ● To solve one-step problems involving multiplication and division, calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.
Measuring ● To measure and begin to record the following: ● lengths and heights ● mass/weight ● capacity and volume ● time (hours, minutes, seconds).	Time and using standard units ● To measure and begin to record the following: ● lengths and heights ● mass/weight ● capacity and volume ● time (hours, minutes, seconds). ● To recognise and use language relating to dates, including days of the week, weeks, months and years. ● To tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.
Moving and turning ● To describe position, directions and movements, including half, quarter and three- quarter turns.	Addition to totals to 10 ● To order and arrange combinations of objects and shapes in patterns. ● To recognise and name common 2D and 3D shapes, including: ● 2D shapes (rectangles (including squares), circles and triangles) ● 3D shapes (cuboids (including cubes), pyramids and spheres).