Medium-term planning Spring 2

W	Topic	Curriculum objective
1	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.
2	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.
3	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.
4	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.
5	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.
6	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.
Assess and review		• To assess the half-term's work.