Reception Maths Assessment Objectives

Number					
	R.1	R.2	R.3	R.4	R.5- (Exceeding)
Counting	I can count to 10 by rote. I can count up to 6 objects from a larger group.	I can count to 10, forwards and backwards. I can count objects to 10.	I can count to 20, forward and backwards I can count objects to 20	I can count to 50, forward and backwards I can count objects to 50	I can count to and across 100, forwards and backwards from any given number I can count in multiples of 2, 5 and 10 from any number
Place Value	I can select the correct numeral to represent 1-5	I can order numbers to 10.	I can order numbers to 20.	I can order numbers to 50	I can recognise the place value of each digit in a two-digit number
Representing Number	I can record, using marks that I can explain. I can recognise some numerals of personal significance. I can use the language 'more' and 'fewer' when looking at an amount of objects.	I can read and write numbers to 10. I know Numicon shapes to 10 I know 1 more/ 1 less up to 5	I can read and write numbers to 20. I know Numicon shapes to 10 I know 1 more/1 less up to 10	I can read and write numbers to 50. I know Numicon shapes to 20 I know 1 more/1 less up to 20 I know the symbols for addition (+), subtraction (–) and equals (=)	I can read and write numbers to 200 and beyond I can make HTU numbers using Deines I know 1 more/1 less up to 200 beyond I can write a number sentence to represent a word problem involving addition or subtraction
Number Facts	I can find the total number of two items in two groups by counting all of them.		I can add and subtract two single digit numbers using objects or fingers if needed.	I know my number bonds to 10 and related subtraction facts	I know my number bonds to 20 and related subtraction facts
Mental +/-	I can begin to use vocabulary involved in adding and subtracting during practical activities.			I can add/subtract to 20 mentally	I can add and subtract TU + U to 50

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Written +/-				I can use a number line to add and subtract to 10	I can use a number line to solve missing number addition/ subtraction problems such as 7 = □ – 9.
Number Facts (x/÷)			I can solve problems that involve doubling with concrete objects. I can solve problems that involve sharing with concrete objects. I can solve problems that involve halving with concrete objects.	I can double and halve numbers to 10 I can recognise odd and even numbers to 10 using Numicon	I can use my knowledge to double and halve multiples of 10 and other significant doubles I can recognise odd and even numbers 100

Shape, Space and Measure					
	R.1	R.2	R.3	R.4 + application	R.5 (Exceeding)
Pattern and Position	I can use familiar objects to build models.	I can use familiar objects or simple shapes to recreate patterns. I can describe their relative position such as *behind* or *next to*.	I can recognise, create and describe patterns. I can use everyday language to describe and compare the position of objects.	I can describe directions and movement for whole and half and quarter turns	I can describe direction and movement, including whole, half, quarter and three-quarter turns

Reception Maths Assessment Objectives

Measure	I can use everyday language related to time and sequence familiar events.	I can order two or three objects by height, weight or length.	I can use language such as bigger, taller, longer, heavier etc. when comparing 4 or more objects. I can sequence 4 or more events. I can say which coin is bigger.	I can measure using a tape measure, measuring jug and scales when measures are whole numbers	I can measure/weigh using scales going up in 2s, 5s, and 10s
2d shapes	I can talk about shapes of everyday objects, g. *round* and *tall*	I can use some names for 2D shapes during a practical activity.	I can name and sort squares, rectangles and circles that I see in my environment, I can describe how many sides squares, rectangles and circles have.	I can name and sort squares, circles, rectangles	I can name and sort common polygons, including pentagons and hexagons