

## Mathematics Assessment Tracking Grids

### Pre Key Stage 1 Standard Teacher Assessment 2018-2019



Pre Key Stage 1: Standard 1									
Mathematics	I can demonstrate an understanding of the concept of transaction (e.g. by exchanging a coin for an item, or one item for another, during a role-play activity)								
	I can distinguish between 'one' and 'lots', when shown an example of a single object and a group of objects								
	I can demonstrate an understanding of the concept of 1:1 correspondence (e.g. giving one cup to each pupil).								

1) For example, base 10 apparatus. 2) Key number bonds to 10 are:  $0 + 10$ ,  $1 + 9$ ,  $2 + 8$ ,  $3 + 7$ ,  $4 + 6$ ,  $5 + 5$ . 3) The scale can be in the form of a number line, a practical situation or a graph axis.

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Pre Key Stage 1: Standard 2									
<b>Mathematics</b>	I can identify the big or small object from a selection of two								
	I can sort objects according to a stated characteristic (e.g. group all the small balls together, sort the shapes into triangles and circles)								
	I can say the number names to 5 in the correct order (e.g. in a song or by joining in with the teacher)								
	I can demonstrate an understanding of the concept of numbers up to 5 by putting together the right number of objects when asked								
	I can copy and continue simple patterns using real-life materials (e.g. apple, orange, apple, orange, etc.)								

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Pre Key Stage 1: Standard 3									
Mathematics	I can identify how many objects there are in a group of up to 10 objects, recognising smaller groups on sight and counting the objects in larger groups up to 10								
	I can demonstrate an understanding that the last number counted represents the total number of the count								
	I can use real-life materials (e.g. apples or crayons) to add and subtract 1 from a group of objects and indicate how many are now present								
	I can copy and continue more advanced patterns using real-life materials (e.g. apple, apple, orange, apple, apple, orange, etc.)								

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Pre Key Stage 1: Standard 4									
Mathematics	I can read and write numbers in numerals from 0 to 9								
	I can demonstrate an understanding of the mathematical symbols of add, subtract and equal to								
	I can solve number problems involving the addition and subtraction of single-digit numbers up to 10								
	I can demonstrate an understanding of the composition of numbers to 5 and a developing ability to recall number bonds to and within 5 (e.g. $2 + 2 = 4$ and $3 + 1 = 4$ )								
	I can demonstrate an understanding of the commutative law (e.g. $3 + 2 = 5$ , therefore $2 + 3 = 5$ )								
	I can demonstrate an understanding of inverse relationships involving addition and subtraction (e.g. if $3 + 2 = 5$ , then $5 - 2 = 3$ )								
	I can demonstrate an understanding that the total number of objects changes when objects are added or taken away								
	I can demonstrate an understanding that the number of objects remains the same when they are rearranged, providing nothing has been added or taken away								
	I can count to 20, demonstrating that the next number in the count is one more and the previous number is one less								
	I can recognise some common 2-D shapes								

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