

Mathematics steps 16 to 18

Number and place value	<u>I can count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number.</u>	<u>I can count, read and write numbers to 100 in numerals.</u>	<u>I can count in multiples of twos.</u>	<u>I can count in multiples of fives.</u>	<u>I can count in multiples of tens.</u>	<u>I can say one more and one less than a given number.</u>	<u>I can show numbers using objects, pictures and a number line</u>
	<u>I can use the words: equal to, more than, less than (fewer), most, least.</u>	<u>I can read and write numbers from 1 to 20.</u>	<u>I can read the numbers from 1 to 20 in words.</u>	<u>I can write the numbers from 1 to 20 in words</u>			
+ and -	<u>I can read and understand calculations involving addition (+), subtraction (-) and equals (=) signs</u>	<u>I can write and understand calculations involving addition (+), subtraction (-) and equals (=) signs.</u>	<u>I can understand and use number bonds within 20.</u>	<u>I can understand and use the related subtraction facts within 20.</u>	<u>I can add one-digit numbers to 20, including zero.</u>	<u>I can add two-digit numbers to 20.</u>	<u>I can subtract one-digit within 20, including zero.</u>
	<u>I can subtract two-digit numbers to 20.</u>	<u>I can solve one-step problems that involve addition and subtraction.</u>	<u>I can solve 'missing number' additions.</u>	<u>I can solve 'missing number' subtractions.</u>	<u>X and +</u>	<u>I can solve one-step problems involving multiplication with help.</u>	<u>I can solve one-step problems involving division with help</u>
Fractions	<u>I can find half of a shape.</u>	<u>I can find half of an object.</u>	<u>I can find half of a number.</u>	<u>I can find a quarter of a shape.</u>	<u>I can find a quarter of an object.</u>	<u>I can find a quarter of a number.</u>	
Measurement	<u>I can compare, describe and solve practical problems for lengths and heights.</u>	<u>I can compare, describe and solve practical problems for mass and weight.</u>	<u>I can compare, describe and solve practical problems for capacity</u>	<u>I can compare, describe and solve practical problems for time.</u>	<u>I can measure and begin to record lengths and heights:</u>	<u>I can measure and begin to record mass/weight:</u>	<u>I can measure and begin to record capacity and volume</u>
	<u>I can measure and begin to record time (hours, minutes, seconds).</u>	<u>I recognise different coins and notes.</u>	<u>I know the value of different coins and notes.</u>	<u>I can put events in order using the correct language.</u>	<u>I know and can talk about the days of the week.</u>	<u>I know and can talk about the months of the year.</u>	<u>I can read o'clock times.</u>
	<u>I can draw o'clock times on a blank clock.</u>	<u>I can read half past times.</u>	<u>I can draw half past times on a blank clock.</u>				
Geometry: Properties of shape	<u>I can recognise and name 2-D shapes.</u>	<u>I can recognise and name 3-D.</u>	Geometry: Position and direction	<u>I can describe position, direction and movement.</u>	<u>I can understand whole, half, quarter and three-quarter turns.</u>		