

Mathematics steps 19 to 21

Place Value	I can count forwards and backwards in steps of 2, 3, and 5 from 0, and in tens from any number.	I can partition 2 digit numbers	I can say what number is being pointed to on a number line to 100	I can use > and < to say which number is greater than or less than	I can read and write numbers to 100 in words.	I can use place value and number facts to solve problems	
+ and -	I can quickly answer smaller adds and take aways ($3 + 2 = 5$) and know that $30 + 20 = 50$	I can use apparatus to help with my maths.	I know number bonds to 20.	I can relate number bonds to 10 to 100	I can add two digit numbers and units	I can add two digit numbers and tens	I can add pairs of two digit numbers
	I can add three one digit numbers.	I know that addition can be done in any order	I know that subtraction cannot be done in any order	I can use inverse to check my answers			
X and ÷	I know my times facts for my 2x, 5x and 10x	I can answer times and divide maths stories ($3 \times 4 = 12$)	I know that times can be done in any order	I know that divide cannot be done in any order	I can solve problems involving multiplication and division.		
Fractions (including decimals)	I can find fractions of numbers ($1/3$, $1/2$, $3/4$)	I can find fractions of shapes ($1/2$, $1/3$, $3/4$)	I know that $2/4 = 1/2$.				
Measurement	I can measure in length (m/cm), mass (Kg/g), temperature (mC), capacity (litres/ml)	I can compare measurements using > and <	I can use £ and p to write money	I can combine amounts to make a particular value	I can find different combinations of coins to make a total	I can solve word problems using money including change	I can compare and sequence intervals of time.
	I can tell the time in 5 minute intervals	I know how many minutes in an hour and hours in a day.					
Geometry: properties of shape	I know and can describe 2D shapes including number of sides and lines of symmetry	I can identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces	I know and can describe 3D shapes including which 2D shapes are the faces	I can compare and sort common 2-D and 3-D shapes and everyday objects.	Geometry: position and direction	I can order and arrange mathematical pictures into sequences.	I know turns (right angle, quarter, half and three quarter)
Statistics	I can make tally charts, block diagrams and simple tables	I can find totals and compare data using charts and tables.	I can ask and answer questions about charts and tables.				