

Understanding Numbers and the Number System, Steps 16 to 18

Strand	Statement	16	17	18	+
Number, place value and rounding	Count to and across 100 forwards and backwards beginning with 0 or 1, or from any given number				
	Count in multiples including 2s,5s, and 10s				
	Give a number, identify 1 more and 1 less				
	Identify and represent numbers using concrete objects and pictorial representations including the number line and use the language of: equal to, more than, less than (fewer), most, least				
	Read and write numbers to 100 in numerals				
	Read & write numbers from 1 – 20 in numerals & words				
Addition and Subtraction	Read, write and interpret mathematical statements involving + - = signs				
	Represent and use number facts & related subtraction facts within 20				
	Solve one- step problems that involve addition & subtraction, using concrete objects & pictorial representations & missing number problems				
	Add and subtract 1 digit and 2 digit number to 20, including zero				
Multiplication and Division	Solve one- step problems involving multiplication and division, calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher				
Fractions, decimals and percentages	Recognise, find and name a half as one of two equal parts of an object, shape or quantity				
	Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity				

Shape, Space and Measures, Steps 16 to 18

Strand	Statement	16	17	18	+
Measurement	Compare, describe and solve practical problems for: Lengths and heights Mass/weight Capacity and volume Time				
	Measure and begin to record the following: Length and heights Mass/weight Capacity and volume Time (hours, minutes, seconds)				
	<u>Money</u> Recognise and know the value of different denominations or coins and notes				
	<u>Time</u> Sequence events in chronological order using language (e.g. before, after, next, first, today, yesterday,				

	tomorrow, morning, afternoon, evening) Recognise and use language relating to dates, including days of the week, weeks, months, years. Tell the time to the hour and half past the hour & draw the hands on a clock face to show these times				
Geometry: Properties of Shape	Recognise & name common 2D and 3D shapes , including: 2D, e.g. rectangles (including squares) circles, triangles 3D, e.g. cuboids (including cubes) pyramids, spheres				
Geometry: position, direction, motion	Describe position, directions and movement , including half, quarter and three-quarter turns				