

**MATHEMATICS TARGETS (Full)**  
**A YEAR 1 MATHEMATICIAN**  
**GROUP RECORD**

Targets	SEEN	SEEN	SECURE
<b>Number and place value</b>			
**I can count to and across 100, forward and backwards, beginning with 0 or 1 from any number.			
**I can count in multiples of 2, 5 and 10(from 0)			
**I can count, read and write numbers to 100 in numerals.			
**I can say what is one more or one less than any number.			
**I can partition two digit numbers into tens and ones using apparatus.			
I can read and write numbers from 1 to 20 in numerals and words.			
**I can identify and represent numbers using objects and pictorial representations including the number line and use the language of: equal to, more than, less than (fewer), most least			
<b>Calculations</b>			
**I can represent and use number bonds and related subtraction facts to 20.			
**I can add and subtract 1-digit and 2-digit numbers to 20, including zero. (mentally)			
I can read, write and interpret mathematical statements involving addition, subtraction and equals signs.			
**I can solve one-step problems that involve addition and subtraction, using objects and pictorial representations.			
**I can solve missing number problems.			
I can solve one-step problems involving multiplication and division, by using concrete objects, pictorial representations and arrays.			
<b>Fractions</b>			
**I can recognise, find and name a half and quarter (of 2/4 equal parts) of an object, shape or quantity.			
**I can recall doubles and halves to 20			
I can recognise, find and name a quarter of an object, shape or quantity.			
<b>Measurement</b>			
**I can compare, describe and solve practical problems for lengths and heights; mass/weight; capacity and volume; and time.			
I can measure and begin to record lengths and heights; mass/weight; capacity and volume; and time.			
**I recognise and know the value of different denominations of coins and notes.			
**I can tell the time to the hour.			
**I can tell the time to half past the hour.			
**I can draw hands on a clock face to show these times.			
I can sequence events in chronological order using language.			
**I recognise and use language relating to dates, including days, weeks, months and years			
<b>Geometry-properties of shapes</b>			
**I recognise and can name common 2D shapes (rectangles, including squares, circles and triangles.)			
**I recognise and can name common 3D shapes (cuboids, including cubes, pyramids and spheres.)			
<b>Geometry- position and direction</b>			
I can describe position, directions and movement, including half, quarter and three-quarter turns.			

**MATHEMATICS TARGETS**  
**EXCEEDING YEAR 1 EXPECTATIONS**  
**GROUP RECORD**

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I can count reliably well beyond 100.							
I count on and back in 3s from any given number to beyond 100.							
I can say the number that is 10 more or 10 less than a number to 100.							
I know the signs (+); (-); (=); (<); (>).							
I can apply my knowledge of number to solve a one-step problem involving an addition, a subtraction and simple multiplication and division.							
I can add and subtract 1-digit and 2-digit numbers to 50, including zero.							
I can recognise all coins and notes and know their value.							
I can use coins to pay for items bought up to £1.							
I can use my knowledge of time to know when key periods of the day happen, for example, lunchtime, home time, etc.							
I can recognise different 2D and 3D shapes in the environment.							