



A Year 1 Mathematician

TARGETS	Pupil Assessment	SECURE
Number and place value		
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.		
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 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		
Calculations		
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.		
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.		
Fractions		
I can recognise, find and name a half of an object, shape or quantity.		
I can recognise, find and name a quarter of an object, shape or quantity.		
Measurement		
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		
Geometry - properties of shapes		
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.)		
Geometry - position and direction		
I can describe position, directions and movement, including half, quarter and three-quarter turns.		

Exceeding Year 1 Expectations

TARGETS	Pupil Assessment	SECURE
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.		