

Year 1 End of Year Expectations: Mathematics



Year 1 Mathematics			
Number and Place Value			
Number and Place Value	Addition and Subtraction	Multiplication and Division	Fractions
<ul style="list-style-type: none"> ❖ Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number. ❖ Count, read and write numbers to 100 in numerals; count in multiples of 2s, 5s and 10s. ❖ Given a number, identify 1 more and 1 less. ❖ 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. ❖ Read and write numbers from 1 to 20 in numerals and words. 	<ul style="list-style-type: none"> ❖ Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. ❖ Represent and use number bonds and related subtraction facts within 20. ❖ Add and subtract one-digit and two-digit numbers to 20, including 0. ❖ Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems 	<ul style="list-style-type: none"> ❖ Solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher. 	<ul style="list-style-type: none"> ❖ Recognise, find and name a half as 1 of 2 equal parts of an object, shape or quantity. ❖ Recognise, find and name a quarter as 1 of 4 equal parts of an object, shape or quantity.

Year I End of Year Expectations: Mathematics



Year I Mathematics		
Geometry and Measures		
Measures	Geometry – Properties of Shapes	Geometry – Position and Movement
<ul style="list-style-type: none"> ❖ Compare, describe and solve practical problems for: <ul style="list-style-type: none"> ➢ lengths and heights [for example, long/short, longer/shorter, tall/short, double/half] ➢ mass/weight [for example, heavy/light, heavier than, lighter than] ➢ capacity and volume [for example, full/empty, more than, less than, half, half full, quarter] ➢ time [for example, quicker, slower, earlier, later] ❖ Measure and begin to record the following: <ul style="list-style-type: none"> ➢ lengths and heights ➢ mass/weight ➢ capacity and volume ➢ time (hours, minutes, seconds) ➢ recognise and know the value of different denominations of coins and notes ➢ sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening] . ❖ Recognise and use language relating to dates, including days of the week, weeks, months and years. ❖ Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times. 	<ul style="list-style-type: none"> ❖ Recognise and name common 2-D and 3-D shapes, including: <ul style="list-style-type: none"> ➢ 2-D shapes [for example, rectangles (including squares), circles and triangles] ➢ 3-D shapes [for example, cuboids (including cubes), pyramids and spheres]. 	<ul style="list-style-type: none"> ❖ Describe position, direction and movement, including whole, half, quarter and three-quarter turns.