

OVERVIEW OF OBJECTIVES YEAR 1 MATHEMATICS

		BLOCK A			BLOCK B			BLOCK C			BLOCK D			BLOCK E		
		Unit 1	Unit 2	Unit 3	Unit 1	Unit 2	Unit 3	Unit 1	Unit 2	Unit 3	Unit 1	Unit 2	Unit 3	Unit 1	Unit 2	Unit 3
Number and Place Value	count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number	X	X		X						X					
	count, read and write numbers to 100 in numerals, count in different multiples including ones, twos, fives and tens	X	X	X	X		X							x	x	x
	given a number, identify one more and one less	X	X	X	X	X										
	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	X	X	X												
	read and write numbers from 1 to 20 in digits and words.	x	x	x	x	x										

Addition and Subtraction	read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs	X	X	X			X							X	X	
	represent and use number bonds and related subtraction facts within 20				X	X	X									
	add and subtract one-digit and two-digit numbers to 20 ($9 + 9$, $18 - 9$), including zero	X	X	X			X					X	X			
	solve simple one-step problems that involve addition and subtraction, using concrete objects & pictorial representations, and missing number problems.	X	X	X	X	X	X				X	X	X			
Multiplication and Division	solve simple one-step problems involving multiplication and division, calculating the answer using concrete objects, pictorial representations & arrays with support of the teacher.				X	X	X	X	X	X				x	X	X

Fractions	recognise, find and name a half as one of two equal parts of an object, shape or quantity													X	X	X
	recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.													X	X	X
Measurement	Compare, describe and solve practical problems for: lengths and heights (e.g. long/short, longer/shorter, tall/short, double/half)						X	X	X	X	X	X				
	measure and begin to record lengths and heights						X	X	X	X	X	X				
	Compare, describe and solve practical problems for: mass or weight (e.g. heavy/light, heavier than, lighter than)						X	X	X	X	X	X				
	measure and begin to record mass/weight						X	X	X	X	X	X				
	Compare, describe and solve practical problems for: capacity/volume (full/empty, more than, less than, quarter)						X	X	X	X	X	X				

	measure and begin to record capacity and volume							X	X	X	X	X	X			
	Compare, describe and solve practical problems for: time (quicker, slower, earlier, later)										X	X	X			
	measure and begin to record time (hours, minutes, seconds)										X	X	X			
	recognise and know the value of different denominations of coins and notes										X	X	X			
	sequence events in chronological order using language such as: before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening										X	X	X			
	recognise and use language relating to dates, including days of the week, weeks, months and years										X	X	X			
	tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.										X	X	X			

[illegible]