



Maths Curriculum

Progression document: Number and Place Value

Nursery	EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Enjoy counting	Subitise	To count	To count	To recognise	To recognise	To recognise	To recognise pv
as far as they	numbers to 5	objects to 100	objects to 100	p.v. within 3	p.v. within 4	pv. in numbers	in numbers to
can go	and use this to			digit numbers	digit numbers	to 1,000,000	10,000,000.
	subitise beyond	Count forwards	To read and	and be able to	and be able to	and be able to	
Begin to	5.	and backwards	write numbers	count on and	count on or	count forwards	To recognise pv
recognise		in ones within	to 100 in	back.	back in powers	and in powers	in numbers
numerals to 10	Recognsie	100.	numerals and		of 10 from any	of 10 from any	with up to
and use	composition of		words	To know that	number.	number.	3d.p.
number names	numbers to 5	Recognise 1		10 tens are			
in play.		more 1 less	To represent	equivalent to 1	To multiply	To multiply	To multiply
	Counting	than	numbers to	hundred.	and divide	whole numbers	and divide
Begin to count	beyond 5 (five		100		whole numbers	and decimals	whole numbers
items beyond	and a bit)	To compare		To order and	by 10 and	by 10 and	and decimals
10		and order	To partition 2	compare 3	100.	100.	by 10,100 and
	Counting to 10	numbers to 20.	digit numbers	digit numbers.			1000
Begin to put			into tens and		To recognise	To recognise pv	
numbers to 10	Recognising 1	To use $< > =$	ones	To position 3	tenths and	of decimals to	To compare
in order	more 1 less for	signs for		digit numbers	hundredths.	2 d.p.	and order any
	numbers within	numbers to 10.	To order and	on a number			number
Compare	10.		compare 2	line	To round any 4	To introduce	
groups using		To recognise	digit numbers.		digit number to	thousandths	To round any
words like	Counting to	ordinal		To count in	the nearest 10,		number
more, less,	20.	numbers.	To count in 2's,	50's	100 or 1000.	To order and	
same.			5's, 10's and			compare	To recognise
	Beginning to	To secure	three's from	To represent		decimals	and use
	recognise the	knowledge of	zero.	money (£.p)			negative

Subitise	system for	odd and even		using decimal	To order and	To round whole	numbers in
numbers to 5	counting	numbers.	To count	notation.	compare 4	numbers 20	context
	beyond 20.		forwards and		digit numbers	1,000,00 and	
Begin to show			backwards in		To count in	decimals with	Calculate
an awareness			tens from any		25's	up to 2 d.p to	intervals across
that numbers			2 digit number.			nearest 1, 10,	zero.
are made up of					To read	100 or 1000	
smaller					Roman		
numbers.					numerals to	To count	
					100 and	forwards and	
					recognise value	backwards	
					of L and C	through zero.	
						To read Roman	
						numerals to	
						1000 and	
						recognise D	
						and M	