Progression Documents: Place Value

Year 1	I read and write numbers from 1 to 20 in numbers and words.	[**KEY**] I can count up and down from 0 to 100 and more.	[**KEY**] I can count, read and write numbers up to 100.	[**KEY**] When you show me a number, I can tell you what is one more and one less.	I can find numbers on a number line when I am solving problems with questions using equal to, more than, less than, most and least.	I can count in 2 or 5 or 10	. I know that coins have different values - such as 2p, 5p, 10p and 50p
Year 2	**KEY**] I can order numbers up to 100 and tell you which numbers are bigger or smaller.	I can read and write numbers to 100 in digits and words.	I know what each digit means in Tens and Unit numbers such as 24.	I can find and show numbers on a number line.	**KEY**] I use the greater than, less than and equals signs in maths and know what they mean.		[**KEY**] I can count forward and backward in steps of 2, 3, and 5 from 0, and make jumps in tens from any number.
Year 3	I can compare and order numbers up to 1000.		I read and write numbers up to 1000 in numerals and in words.	[**KEY**] I can find 10 or 100 more or less than a given number.	[**KEY**] I can count from 0 in steps of 4, 8, 50 and 100. [**KEY**] I can count up and down in tenths.		
Year 4	[**KEY**] I can order and compare numbers above 1000.	I can find 1000 more or less than a given number.	I know what each digit means in Thousands, Hundreds Tens and Unit numbers such as 2024.	[**KEY**] I can count in multiples of 6, 7, 9, 25 and 1000.	[**KEY**] I can count up and down in hundredths and know that a hundredth is made by dividing an object by one hundred and a tenth is made by dividing an object by ten.	[**KEY**] I can round a number to the nearest 10, 100 or 1000.	
Year 5	I know whether a number up to 100 is prime and recall prime numbers up to 19.	[**KEY**] I can identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers.	[**KEY**] I can read, write, order and compare numbers to at least 1 000 000 and know the value of each digit.	I know what thousandths are and how to use them with tenths, hundredths and decimals.	I count forwards or backwards in steps 10, 100, 1000, 10000 or 100000 for any given number up to 1000000.	I know and use the vocabulary of prime numbers, prime factors and composite (non-prime) numbers	I can round any number up to 1 000 000 to the nearest 10, 100, 1000, 10 000 and 100 000.	I round numbers to check the accuracy of my solution.
Year 6	I identify common factors, common multiples and prime numbers.		I can work with numbers up to 10 000 000 and know what each digit represents.	[**KEY**] I can round a whole number as requested - for example to the nearest 10 or 1000 or 100000.	[**KEY**] I can solve problems which include rounding to a required accuracy such as the nearest 10, 100 or 10000.		