Year 1

Numbers to 20 in the linear number system.



Number and Place Value	Vocabulary:
Year 2	Ones Tens Place Value Number Line Multiple Previous Next
Two-digit numbers in the linear number system.	Bead string/bar
32 Describe the number of beads in tens and ones.	



Identify the previous and next multiple of ten that a number sits between.

36 is between 30 and 40.

30 is the previous multiple of 10. 40 is the next multiple of 10.





Recognise the previous and next multiple of 10 and 100 frequently.

10/100 for any 3 digit number without representations.



3200 is between 3000 and 4000.

The previous multiple of 1000 is 3000. The next multiple of 1000 is 4000.



Make connections between the number line and the blank number line. Estimate the position of numbers of the blank number line. Recognise the previous and next multiple of 10 and 100 frequently.



Estimate the position of a 3 digit number number lines that are contextualised.

Year 4

Four-digit numbers in the linear number system (2)

Vocabulary:Ones Tens Hundreds Thousands Place ValueNumber lineHalfwayMultiples of 100/1000PreviousNextBetweenRoundGreater thanLess thanEstimate







1,000s	100s	10s	1s	
5	7	2	5	
6	D	0	0	nearest 1,000
5	7	0	D	nearest 100







Year 5

Decimal Fractions in the Linear Number System (2)

Vocabulary:

vocabalaly.		
Ones Tens	Hundredths Tenths Place Value Number line Halfway	
Previous	Next Multiple of Between Round Greater than	
Less than Centimetres	Grams Millilitres Litres Grams Kilograms Metres Estimate Round	



57.62

57.6	nearest 0.1	Generalise which digit you need to look at in order to
		round to the nearest 1 and
58	nearest 1	nearest tenth.

Year 6

Numbers to 10,000,000 in the Linear Number System

Vocabulary:

Ones Tens Hundreds Thousands Ten-thousands Hundred-thousands Ten-Millions Digit Place Value Millions Tenths Hundredths Represents Multiple of... Between Number line Halfway Previous Round Next Greater than

