



PROGRESSION IN NUMBER (NEGATIVE NUMBERS) YEAR 5

Strand	What do I already know?	What am I going to be learning?	What will I learn in Year 6?
Counting	Count to and across 100 from any number - Y1 Count in 2s, 5s, and 10s - Y1 Count in 2s, 3s, 5s and 10s from any number, up and down - Y2 Find one more or less than a number - Y1 Count from 0 in multiples of 4, 8, 50 and 100 – Y3 Find 10 or 100 more or less than a given number – Y3 count backwards through zero to include negative numbers - Y4 count in multiples of 6, 7, 9, 25 and 1000 – Y4 find 1000 more or less than a given number – Y4	interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through zero count forwards or backwards in steps of powers of 10 for any given number up to 1000 000	Calculate intervals across zero
Comparing numbers	compare and order numbers up to 100 – Y2 use <, > and = signs - Y2 language of comparing numbers - Y1 compare and order numbers up to 1000 – Y3 order and compare numbers beyond 1000, including decimals with up to 2 decimal places – Y4	read, write, order and compare numbers to at least 1,000,000 and determine the value of each digit	read, write, order and compare numbers to at least 10,000,000 and determine the value of each digit
Vocabulary	Ones, tens, zero, negative, difference, compare, order, temperature, Celsius (C), thermometer		