Stage 6 – Numbers and The Number System

- Understand and use place value in numbers with up to seven digits
- Know the meaning of 'factor' and 'multiple' and 'prime'

THE BIG PICTURE

- Finding common multiples and factors.
- Working with negative numbers
- Working with numbers up to 10000000

KEYWORDS

- Digit - "numeral below 10," from Latin digitus "finger or toe". Say *di jit*
- Multiply
- Divide - "separate into parts or pieces," from Latin dividere
- Negative
- Calculate
- Factors
- Multiples
- Common

Numbers and The Number System - Targets	Before Topic	After Topic	Teacher Mark
Write and read numbers up to and including 10 000 000			
Compare and order numbers up to and including 10 000 000			
Multiply numbers by 10, 100 and 1000			
Divide numbers by 10, 100 and 1000			
Understand and use negative numbers when working in context, such as temperature			
Find common multiples of two numbers			
Find common factors of two numbers			
Identify a prime number			

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