

### Stage 3 Maths Expectations – Greater Depth

Recognise the value of each digit in a 4-digit number and the value of a tenth	Know all multiplication facts up to $10 \times 10$ and be able to instantaneously answer questions such as, how many 7s in 42?	Add and subtract numbers with any number of digits using formal written methods	Begin to have an understanding about negative numbers recognising they are smaller than zero	
Multiply and divide any 2-digit number by a single digit number and have an understanding of 'remainder'	Can find fractional values (from $\frac{1}{2}$ to $\frac{1}{10}$ ) of amounts up to 1000	Use knowledge of number to solve problems related to money, time and measures	Know that the total internal angles of a triangle measure $180^\circ$ and can measure each	
Can relate knowledge of time to problems related to timetables	Measure, compare, add and subtract more complex problems using common metric measures set out in Kg, g; Kl, l; Km and m, etc.			
Start of Autumn	Data Capture 1	Data Capture 2	Data Capture 3	End of Summer