<u>Autumn Term</u>

Week	Block	Objective
1	Place Value	 Place value in 3, 4, 5 and 6 digit numbers Placing numbers on a number line Add and subtract powers of 10
2		- Rounding numbers - Estimation in calculations
3	Addition and subtraction	 Column addition 3, 4 and 5 digit numbers Choosing strategies
4		 Decimal and money addition / subtraction Column subtraction
5		- Mentally add / subtract near multiples -Mentally add / subtract 1-digit numbers
6	Multiplication and division	 Double and halve 2 and 3-digit numbers Multiplication and division facts Multiples and factors
7		 Grid method and short multiplication Division using chunking Larger divisions with remainders Prime numbers, divisibility
8		-Unit and non-unit fractions of amounts -Equivalent fractions, simplest form - Mixed numbers
1	Fractions	-Add and subtract fractions -Comparing decimals on a number line (up to 2 dp)
2		 Multiplying and dividing by 10 & 100 Add / Subtract multiples of 0.1 / 0.01
3	and Data	- Perimeter of composite and rectilinear shapes -Regular and irregular area
4	Measures and Data	-Volume -Temperature and negative numbers

5	Revision	-Place Value -Addition / Subtraction -Multiplication / Division -Fractions and Decimals -Measures and Data
6		Assessment Week
7	Measures	- Tell the time to 1min intervals -Calculate time intervals, 24 hour clock