Curlew Class Maths Overview 2019- 2020

Autumn Term

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

6	Revision	-Place Value -Addition / Subtraction -Multiplication / Division -Fractions and Decimals -Measures and Data
7		Assessment Week