

Curlew Class Maths Overview 2020- 2021

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		- 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		Assessment week
1	Fractions	- Unit and non-unit fractions of amounts - Equivalent fractions, simplest form - Mixed numbers
2		- Add and subtract fractions - Comparing decimals on a number line (up to 2 dp)
3		- 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		<ul style="list-style-type: none">-Volume-Temperature and negative numbers
6	Revision	<ul style="list-style-type: none">-Place Value-Addition / Subtraction-Multiplication / Division-Fractions and Decimals-Measures and Data
7		Assessment Week