

# Mastery Maths

## Unit Overview - Year 3



### Number and Place Value

- Count in multiples of 4, 8, 50 and 100 / 10 or 100 more or less
- Place value to 3 digits
- Compare / order numbers to 1000
- Using different representations
- Additional sheet

### Four operations

- Add and subtract numbers mentally
- Add and subtract up to 3 digits
- Estimate, use inverse operations and solve missing number questions
- Mental and written multiplication
- Mental and written division

### Fractions

- Count in tenths; use fractions as number
- Fractions of a set of objects
- Recognise and show equivalent fractions
- Add and subtract fractions
- Compare and order fractions

### Measures

- Length, mass volume and capacity
- Measure and calculate perimeter
- Add and subtract amounts of money
- Tell the time from an analogue clock
- 12-hour and 24-hour clocks / know facts about time and time durations

### Geometry and Statistics

- 2D shapes
- 3D shapes
- Angles and lines
- Bar charts and pictograms
- Data tables