

# St Anselm's Catholic Primary School

Learning and growing together through prayer, belief and love

## Mathematics Standards for the National Curriculum Year 3

### Year 3 Expectations: Number

- Compare and order numbers to 1000 and read and write numbers to 1000 in numerals and words
- Count from 0 in multiples of 4, 8, 50 and 100
- Recognise the value of each digit in a 3-digit number
- Understand and count in tenths, and find the fractional value of a given set
- Add and subtract fractions with a common denominator
- Derive and recall multiplication facts for 3, 4 and 8x multiplication tables
- Add and subtract mentally combinations of 1-digit and 2-digit numbers
- Add and subtract numbers with up to 3-digits using formal written methods
- Write and calculate mathematical statements for multiplication and division; including 2-digit number with a 1-digit number (from multiplication tables they know, i.e., 2, 3, 4, 5, 8 and 10)
- Solve number problems using one and two step operations

### Year 3 Expectations: Measurement, Geometry and Statistics

- Identify right angles; compare other angles to being greater or smaller than a right angle
- Identify horizontal and vertical lines and pairs of perpendicular and parallel lines
- Tell time to nearest minute and use specific vocabulary: seconds, am and pm
- Measure, compare, add and subtract using common metric measures
- Solve one-step and two step problems using information
- Properties and classification of 2d shapes
- Identify perimeter and calculate