

'Must do' by the end of Year 3

- ✓ Write down all numbers said to them up to 1000
- ✓ Know place value of each digit in a 3-digit number
- ✓ Order a set of 3-digit numbers: greatest first, smallest first
- ✓ Count on and back from any number in 2s, 3s, 4s, 5s, 8s, 10s, 50s, and 100s up to 1000
- ✓ Know 100 more than a given number to 1000
- ✓ Know 100 less than a given number to 1000
- ✓ Add 2 or 3 numbers with 3-digits, using column addition
- ✓ Subtract 2 numbers with 3-digits using column subtraction
- ✓ Rapid recall: Add rapidly a 3-digit number to a 1-digit number; to a 10s number; and to a 100s number
- ✓ Subtract rapidly a 1-digit number from a 3-digit number; a 10s number and a 100s number
- ✓ Rapid Recall: 2x, 3x, 4x, 5x, 8x, 10s tables and their inverses
- ✓ Multiply a 2-digit number by a 1-digit number
- ✓ Divide 2, 3, 4, 5, 8 and 10 into a 2-digit number (no remainder)
- ✓ Fractions: Find $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{8}$ of a 2-digit number
- ✓ Order fractions from $\frac{1}{2}$ to $\frac{1}{12}$
- ✓ Know pairs of fractions that make up 1 whole
- ✓ Know equivalent fractions of $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{8}$ and $\frac{1}{10}$
- ✓ Add 2 fractions with same denominator
- ✓ Subtract 1 fraction from another with same denominator

