

Parents' Guide

'Must do' by the end of Year 4

Number

- ✓ Read and write all numbers to 10,000
- ✓ Know place value of each digit in a 4-digit number
- ✓ Order a set of 4-digit numbers: greatest first, smallest first
- ✓ Count on and back from any number in 2s, 3s, 4s, 5s, 6s, 7s, 8s, 9s, 10s, 25s, 50s, 100s and 1000s up to 10,000
- ✓ Round a number to the nearest 10 or 100
- ✓ Read and write negative numbers
- ✓ Count on and back in negative numbers
- ✓ Add a number of 4-digit numbers using formal methods
- ✓ Subtract 2, 4-digit numbers using formal methods
- ✓ Estimate the answer to additions with up to 3-digit numbers
- ✓ Estimate the answer to subtractions with up to 3-digit numbers

Number

- ✓ Rapid Recall: All table facts up to 12x, including their inverses
- ✓ Multiply 2-digit and 3-digit numbers by a 1-digit number
- ✓ Divide 2-digit numbers by a 1-digit number
- ✓ Recognise and use factor pairs within 144
- ✓ Fractions: Identify and name equivalent fractions with the same denominator up to and including 12
- ✓ Add and subtract fractions with the same denominator (within 1 whole)
- ✓ Decimal Fractions:
Order decimal fractions up to tenths and hundredths
- ✓ Multiply and divide decimal fractions by 10 and 100
- ✓ Recognise fractional value of decimal fractions