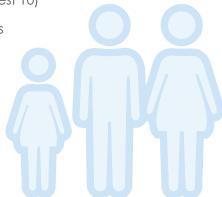# Parents' Guide
'Must do' by the end of Year 5

Number

✔ Read, write and order numbers to 1,000,000

✔ Count on and back in steps of 100, 1,000, 10,000 up to 1,000,000

✔ Round any number to the nearest 10, 100, 1,000, 10,000 or 100,000

✔ Estimate and calculate additions involving 2, 3-digit numbers (to nearest 10)

✔ Estimate and calculate subtractions involving 2, 3-digit numbers (to nearest 10)

✔ Estimate and calculate multiplications involving a 2-digit and a 3-digit numbers (to nearest 10)

✔ Estimate and calculate divisions of a 3-digit number by a 1-digit number (to nearest 10)

✔ Add 3, 5-digit numbers using column addition

✔ Subtract one 5-digit number from another, using column subtraction

✔ Rapid Recall: Mentally add a 2-digit number to a 3-digit number

✔ Rapid Recall: Mentally add a 1000s number to a 5-digit number

✔ Rapid Recall: Mentally subtract a 2-digit number from a 3 or 4-digit number

✔ Rapid Recall: Mentally subtract a 1000s number from a 5-digit number

✔ Know all factors that make up numbers to 100

✔ Recognise all prime numbers to 100

✔ Multiply a 4-digit number by a 2-digit number using formal methods

✔ Divide a 4-digit number by a 1-digit number (with remainders)

✔ Multiply numbers by 10, 100 and 1,000