

Parents' Guide

'Must Dos' 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