



Scalford C of E
Primary School

Helping your child with

Maths

Our Calculation Policy (see link to policies) is designed to help you support your child with maths throughout their time at primary school. Children **do not** need to know everything in this policy straight away, but they should aim to understand it all by the time they leave at the end of Year 6.

The Calculation Policy covers the ‘four operations’ (addition, subtraction, multiplication and division) and it is important that the children work through each stage, gradually building their understanding, rather than moving straight to the final methods (even if this is what you find easiest!). Ideally children should understand the process of each operation rather than just have a formulaic route to the answer which makes it harder to spot mistakes.

Below there are some other ideas for maths you can practise in spare moments in everyday situations. It is better to start with maths they understand well and then stretch them gradually. Regular practice is best, little and often. Try not to tackle too many unfamiliar concepts too quickly!

Useful maths to practise with your children

- counting forwards and backwards
- counting in jumps
- number bonds (e.g. pairs of numbers which add up to 10 like $2 + 8$ or $6 + 4$, followed by bonds to 20, 100 and beyond)
- doubling and halving
- mental arithmetic ($+$, $-$, \times , \div) – particularly in ‘real life’ situations and using money (playing shops, working out change)
- times tables (eventually up to 12, but generally easiest in this order: 1, 10, 2, 5, 3, 4, 9, 11, 6, 7, 8, 12)
- rounding numbers
- fractions
- telling the time (analogue and digital)
- measuring (e.g. distance, weight, volume and including decimals – easy when cooking, doing DIY etc.)
- shapes