

## Maths at Shelley First School

Maths is one of the National Curriculum's core subject and is a vital life skill taught throughout a child's education. At Shelley First School, we pride ourselves on having a wealth of experience. We are expert maths teachers who equip children with the knowledge and understanding of both a broad and balanced curriculum. We plan and deliver exciting yet challenging lessons, catering for the needs of **all** children, giving support where necessary but also promoting independence, resulting in us creating children who love to learn!

The maths curriculum at Shelley First School meets the demand of the National Curriculum, acknowledging the 'age related expectations' for each year group. Children act as role models for each other and often have time to discuss, share and support each other in their learning – promoting very inclusive classroom environments and ethos throughout school.

Maths is not solely taught in discreet 'maths lessons'. We, at SFS, pride ourselves on creating a curriculum which makes links. This enables maths to be taught throughout the whole range of subjects – children will consolidate skills previously taught in many different ways and will experience maths everywhere. SFS understands the importance in creating real life links so that children understand the purpose for learning maths and how it will help them to becoming successful adults in life, not just in the work place.

Maths is taught in many different ways at SFS, from practical activities to written tasks, right through to knowing the importance of learning some maths facts 'off by heart'. We have a clear marking policy that children become extremely familiar with - they will receive feedback from staff in many different and effective ways. Times tables are given a high priority and we ask that children work on these regularly at home as they play an integral part to their understanding in school. Parent workshops are also provided throughout the year to support adults in helping their children at home and staff are always on hand to help and to answer questions at a mutually convenient time.

Shelley First School aims to create confident mathematicians who develop the ability to solve problems through decision making and reasoning, within a range of contexts. We provide ongoing opportunities for children to develop mathematical fluency and to broaden their understanding of number work. We promote enjoyment of learning and encourage children to question, challenge and discuss maths in as many exciting ways as possible.