



A snapshot of how our BRICKS principles drive our **ELE Maths** curriculum:

Instil our **B**ritish Values including diversity:

- Using names from a variety of cultures in word problems.

Develop **R**esilience & Resourcefulness:

- Knowing what to do when they are struggling to solve a problem.
- Children are challenged during every lesson and are resourceful in their methods to answer mathematical questions.

**I**nspire critical thinking and independence:

- Children are inspired to think critically through reasoning, problems solving and investigation tasks.
- All staff have high expectations of pupils' level of independence during Maths lessons.

**C**reate articulate learners:

- Children are encouraged to discuss and explain their reasoning with each other.
- Teachers encourage children to explain their reasoning when answering questions during lessons.

Building upon **K**nowledge & skills:

- We encourage our children to be resourceful learners. Building upon knowledge and skills is a vital part of our mathematics curriculum. We don't just provide children with knowledge for them use in assessment situations, we aim to make our children life-long mathematicians by linking maths to real life situations making it meaningful.
- Our teachers teach with the aim to ensure pupils have sufficient knowledge and attain proficiency in maths to progress through primary school and beyond.

**S**upporting well-being & health:

- We understand that happiness is linked to personal growth, health and development. We ensure our children are happy, healthy individuals. In maths, we aim for all children to be confident and happy mathematicians in every lesson.
- Every child has the opportunity to achieve and push themselves during every lesson. This contributes to a positive learning atmosphere during Maths lessons.