



Maths is taught through quality first teaching drawing upon a wide range of resources. Pupils are confident mathematicians who solve number and shape mysteries and persevere with challenges. Our curriculum enriches pupils with the skills and knowledge they need to find solutions to puzzles, problems and investigations.

At Culgaith C of E School we empower our children with a 'CAN DO' attitude in mathematics. We intend all our pupils to develop their mathematical knowledge and skills and we intend for all pupils to enjoy and achieve in mathematics and become confident mathematicians.

We **intend** that all pupils:

- Become fluent in the fundamentals of mathematics so that they develop conceptual understanding and the ability to recall and apply knowledge rapidly and accurately.
- Can solve problems by applying their mathematics to a variety of problems with increasing sophistication, including in unfamiliar contexts and to model real-life scenarios.
- Can reason mathematically by following a line of enquiry and develop and present justification, argument or proof using mathematical language.

Our **intentions**: We believe that ability within Mathematics is not fixed. We are developing the mindsets of children and adults alike to develop a Growth Mindset and a 'We Can' attitude to Mathematics. We believe that through quality first teaching and intelligent practice, children learning together and immediate intervention that all children have the potential to 'go deeper' and broaden their understanding of mathematical concepts.

Culgaith CE Primary School
