



# Mathematics at Three Peaks

At Three Peaks Primary Academy, we want every child to enjoy and succeed in maths, regardless of their background or starting points. We aim to ensure that children build a wide range of mathematical skills, to enable them to apply these to more complex reasoning and problem solving questions.

By using the mastery approach, we emphasise a deep and secure understanding of mathematical concepts. We do this by focussing on one concept at a time until it is fully understood, before moving onto the next.

We also want pupils to have a Growth Mindset 'can do' attitude by being mathematically resilient and determined in the face of a challenge, ensuring all pupils have a positive attitudes towards making mistakes and learning from them.

Through following a mastery approach, we follow the '5 big ideas'

- Coherence
- Representation and structure
  - Variation
  - Fluency
- Mathematical thinking

## Teaching for Mastery

