

Maths at Menston Primary School

Our vision is for all pupils to leave Menston Primary School as confident, skilled and resilient mathematicians who understand that mathematics is a fundamental part of everyday life and the world we live in.

We want children to appreciate and embrace the everyday application of their mathematical skills and to feel confident to calculate and challenge. For example; in a shop instead of accepting offers or costs that are presented, can they calculate the best deals and ensure they are getting the best value for money?

At Menston Primary, we strongly believe in inspiring all to achieve their full potential. Through our curriculum, we believe that every child has the right to rich, challenging and exciting experiences to help nurture a lifelong love of mathematics. This is developed through discrete maths lessons and topic based learning where clear, real life links can be made. This is further supported by regular, short bursts of mental maths skills sessions which develop understanding, speed and ability to apply learning.

For learners to fully understand the key principles and concepts, every child must experience a wide range of hands on, practical activities which enables them to see the connections and patterns for themselves, thus creating a deeper level of understanding. This in turn, allows them to truly understand the concepts behind the visual and symbolic representations of mathematics which they are traditionally presented with.

Furthermore, we believe that for children to be confident, skilled and enthusiastic mathematicians, we must provide opportunities for them to regularly apply their understanding through real-life problem solving activities. Children are encouraged to practise, challenge and extend mathematical tasks of increasing complexity. We want pupils to have a clear vision of themselves as learners and to have choices in their learning; working at the right level and pace for them. Flexible groupings, engaging activities and an environment that embraces mistakes as learning opportunities, allow this vision to become a reality.



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