

# Maths

At Millfields our maths education aims to provide a curriculum that is challenging, engaging and inspiring, laying foundations for success at all stages of a child's education. We aim to foster a love for mathematics and provide opportunities for pupils to become confident, skilled and competent mathematicians. We will ensure that children understand how maths plays a part in everyday life, preparing them for their future.

Our maths curriculum is implemented through carefully planned, sequenced and progressive lessons which focus on enabling children to develop their knowledge, skills and understanding of mathematical concepts. We will provide our pupils with regular opportunities to apply these skills through problem-solving and reasoning, through our "twist it" tasks, thereby promoting the development of an inquisitive nature and a desire to explore mathematical concepts further. Our teachers will always adapt lessons to support every learner in their journey, including those with SEND and EAL requirements. Our maths curriculum is based on clear and measurable learning objectives aligned with the National Curriculum, and we will regularly assess pupils' understanding of these objectives to identify and address gaps in learning effectively.

Our maths curriculum is intended to have a sustainable impact on the achievements and aspirations of every individual pupil. By the end of their time with us, pupils will be able to articulate their ideas fluently and accurately, using mathematical terminology, and understand that maths plays many roles in everyday life, including being invaluable for their future careers.