# Maths - statement of intent



Maths is an essential part of everyday life. Therefore, we ensure that our pupils at Drayton Junior have access to a high-quality maths curriculum that is both challenging and enjoyable. Mathematics forms an important part of our broad and balanced curriculum and we endeavour to ensure that children develop an enthusiasm for maths that will empower them in future life.

We believe that unlocking mathematical fluency is essential for all learners, indeed this is a pre-requisite to being able to make connections, reason and solve problems mathematically. Our aim is to develop a positive culture of mathematical curiosity, understanding, confidence and competence in maths that produces strong, secure learning. We support learning through the use of concrete resources and pictorial representations, to enable children to fully understand the concepts and processes when presented with abstract calculations and questions.

Mathematics also offers opportunities for pupils to experience awe and wonder in the patterns, order and beauty of creation. Through problem-solving and reflection, children learn perseverance, logical thinking and an appreciation of the interconnectedness of the world—qualities that nurture spiritual growth alongside academic achievement.

Our maths curriculum is progressive; the progression of skills ensuring that our children are ready for the challenges of maths at Key Stage 3.