



Maths Curriculum Intent

At Bushfield Road Infant School, our Maths curriculum enables pupils to develop a fascination for mathematics. We strive to ensure all children become confident and capable mathematicians. Mathematics teaches us how to make sense of the world around us through developing financial awareness, the ability to calculate, to reason and to solve problems.

We promote enjoyment and enthusiasm for mathematical learning through practical activity, exploration and discussion. We promote confidence and competence with numbers and develop fluency of key mathematical facts. Reasoning and problem solving is central to our curriculum and we ensure pupils understand the importance of mathematics in everyday life and how it links with other areas of the curriculum.

The Mathematics curriculum is planned and sequenced so that new knowledge and skills build on prior learning. Through daily mathematics lessons, teachers allow children sufficient time to practise and develop the acquired skill and to also apply these skills in a range of different situations. We ensure pupils develop mastery of key mathematical concepts by working at greater depth. We prevent gaps in learning by using appropriate teacher intervention and ensure those pupils who grasp concepts quickly are given opportunities to deepen their knowledge and improve their reasoning skills.

During their time at Bushfield Road Infant school, through our Mathematics curriculum, we enable pupils to develop an understanding of the world, have the ability to reason mathematically, have an appreciation of the power of mathematics and develop a sense of enjoyment and curiosity of the subject.