



Maths Curriculum Rationale

Our curriculum is at the heart of our school and is carefully designed to support the learning journey of the whole Belvedere child to enable them to achieve success. We will ensure that our curriculum ignites a love of learning. Children at Belvedere Infants and Junior Schools will access the curriculum through inspiring, relevant and inclusive experiences. We know that children learn best when they want to learn. We will plan for children to understand how each topic is relevant for children in Belvedere, London and then globally.

The school's personal goals are woven into the Mathematics curriculum at Belvedere Infant and Junior Schools. Collaborative thinking is evident during problem solving activities as the children build resilience and endurance. They have to adapt to new, challenging learning and communicate their thoughts effectively when asking for or giving support. Having a high success rate each lesson supports a growth of confidence enabling the children to achieve and learn every lesson.

Mathematics skills are highly sought after in later life so children develop a growing trust in Mathematics and its importance in the world.

We aim to support all pupils in making excellent progress from their starting points and develop an intrinsic love of calculating, spotting patterns and solving problems.

Tools children need include logical reasoning, problem solving skills and the ability to think in abstract ways. It is vital that a positive attitude towards Mathematics is encouraged amongst all of our pupils in order to foster confidence and achievement in a skill that is essential in our society. We are committed to ensuring that all pupils achieve mastery in the key concepts, appropriate for their age group, in order that they make genuine progress and avoid gaps in their understanding that provide barriers to learning as they move through education.

We aim to provide the pupils with a Mathematics curriculum and high-quality teaching to produce individuals who are numerate, creative, independent, inquisitive, enquiring and confident. We also aim to provide a stimulating environment and adequate resources so that pupils can develop their mathematical skills to the full.