



ST. THOMAS OF CANTERBURY C OF E JUNIOR SCHOOL

"Realising the potential of every child within a caring, Christian community"

Mathematics Intent Statement

Each child will be able to think and solve problems mathematically by using the appropriate skills, concepts and knowledge. All children will become fluent in the fundamentals of mathematics, be able to reason mathematically and solve problems. They are provided with rich and enjoyable experiences related both to their individual needs and to the wider requirements of society.

Our intent is for each child to have a positive attitude towards mathematics where they can challenge themselves at their own level in order to reach their full potential. All pupils will experience a sense of achievement, regardless of their age or ability.

Children will develop confidence in using a range of methods to add, subtract, multiply and divide, so that they are able to choose the method that best suits the problem they are trying to solve, and their individual ability.

Children are taught to work systematically, co-operatively and with perseverance through the growth mindset approach. They are taught to think logically and independently and apply previously acquired concepts, skills, knowledge and understanding to new situations both in and out of school. We aim for them to have a growing understanding and appreciation of pattern and relationship in mathematics as well as being able to communicate with peers and adults their ideas, experiences, questions using the appropriate mathematical language.

April 2020