

Mathematics

Mathematics at St Mary's is taught daily from the Early Years and Foundation Stage up to Year 6 and all children have the recommended proportion of whole-class and group-direct teaching. We follow the New National Curriculum 2014 and teachers plan lessons in line with this using a wide variety of resources, including the Abacus Planning Scheme. The maths taught in school reflects the statutory, as well as non-statutory guidance.

Lessons are designed to be stimulating, motivating, and interactive. They are also differentiated to suit the varying levels of learning styles within a class. Through our lessons we aim to nurture a positive attitude towards the subject, as well as an appreciation for life.

Classrooms have an assortment of displays and specialist maths equipment to excite and encourage learning. The children are exposed to a variety of maths tools and stimulus, including IT based learning and computer programs. We believe that all children at St Mary's should be able to see how and make connections with the relationships maths has in our everyday lives and to the ever changing nature of our differing cultures.

Our aim is to bring maths to life and for children to progress towards independence in their attitude and ability in this subject area. Children at St Mary's, through their growing understanding and knowledge, should develop their ability to calculate, to reason and to solve problems, making real sense of the World around them.