



St John's Catholic infant School



OUR MATHS INTENT

We as facilitators of Maths at St John's Infants, intend to provide a curriculum, which caters for the needs of all individuals.

We incorporate sustained levels of challenge in our planning and teaching, through varied and high quality activities with a focus on fluency, reasoning, problem solving and mental arithmetic.

Children are enthused to explore maths in depth, using mathematical vocabulary to reason and explain their workings. A wide range of mathematical resources are used and our children are taught to show their workings in a concrete fashion, before establishing ways of pictorially and formally representing their understanding. We encourage resilience and acceptance that a muddle is often a necessary step in learning.

Maths is a subject that has a place in everyday life. Our children will be provided with the excellent opportunity for mathematics to be applied in 'real life' contexts. We are committed to developing children's curiosity about maths, as well as an appreciation of the beauty and power of the subject.