

St. Mary's Priory Catholic Infant & Junior Schools

Mathematics Policy

Introduction

Mathematics is important in everyday life. It is integral to all aspects of life with this in mind we endeavour to ensure that children develop a healthy and enthusiastic attitude towards mathematics, giving them the confidence to use it in everyday life experience and in future learning.

Mathematics equips pupils with the uniquely powerful set of tools to understand and make changes in the world they live in. These tools include logical reasoning, problem solving skills and the ability to think in abstract ways.

The National Curriculum in England, for mathematics, outlines what must be taught in each key stage. St Mary's Priory Infants and Junior Schools follows the National Curriculum in England: mathematics programmes of study – key stages 1 and 2, which provides detailed guidance for the implementation of mathematics. This ensures continuity and progression in the teaching of mathematics and our policy allows for a whole school format and rationale.

In early years the curriculum is guided by the Early Learning Goals, which mirror the reception Learning Objectives in the NNS

Rationale

As school it is very important to create an agreed whole school approach to the teaching of mathematics of which staff, pupils, parents, governors and other agencies has a clear understanding. This policy is the formal statement of intent for mathematics. It reflects the essential part that mathematics plays in the education of our pupils. It is important that a positive attitude towards mathematics is encouraged amongst all our pupils in order to foster self-confidence and a sense of achievement. The policy also facilitates how we, as a school, meet the legal requirements of recent Education Acts and National Curriculum Requirements.

Delia Sheridan – January 2017

(See calculation for KS1/KS2)