**Intent**

We aim to ensure that all children:

* are capable of, and expected to, achieve high standards in Mathematics;
* become fluent in the fundamentals of Mathematics;
* are able to reason mathematically; and
* can solve problems by applying their Mathematical fluency and reasoning skills.

**Subject Maths**

**Implementation**

From the Foundation Stage through to Year 6, we follow the White Rose planning documents. These are used to identify learning objectives, but adaptations are made to meet the needs of our children. The objectives are then matched to a variety of activities to allow the children to achieve the objective.

Every maths lesson at Pearson begins with a ‘quick start’. The purpose of these ‘quick starts’ is to develop rapid recall of basic number skills and calculation strategies.

All children are taught a mathematical skill using concrete, pictorial, and then abstract presentation. Teachers effectively model application of skills to the reasoning or problem-solving activity so that children who are secure with fluencymove immediately on to problem-solving skills, reasoning, and problem-solving activities. Those children who are not yet secure in the fluency, work alongside an adult to become secure at these skills but also access some of the reasoning and problem-solving tasks with the support of the adult or a peer.

**Impact**

Our children leave primary school with the secure knowledge of, and ability to use, number facts. They can make links in mathematics and find answers to questions and problems efficiently and confidently. They have the skills needed to access the Key Stage 3 curriculum and the ‘real world’.