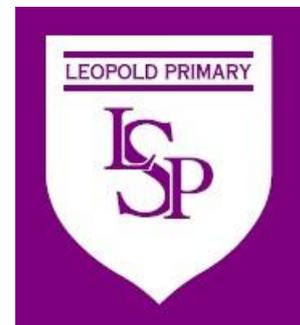


Maths No Problem



What Maths No Problem Looks like

The whole class works through the programme of study at the same pace with ample time on each topic before moving on. Ideas are revisited at higher levels as the curriculum spirals through the years.

The Primary Series is recommended by the DfE for schools on the Teaching for Mastery Programme and is fully aligned with the 2014 English national curriculum. MNP textbooks and workbooks are designed using decades of research to ensure a deep, secure understanding of maths in learners of every attainment level – Maths No Problem

Tasks and activities are designed to be easy for pupils to enter while still containing challenging components. For advanced learners, the textbooks also contain non-routine questions for pupils to develop their higher-order thinking skills.

Based on Jerome Bruner's work, pupils learn new concepts initially using concrete examples, such as counters, then progress to drawing pictorial representations before finally using more abstract symbols, such as the equals sign.



The questions and examples are carefully varied by expert authors to encourage pupils to think about the maths. Rather than provide mechanical repetition, the examples are designed to deepen pupils' understanding and reveal misconceptions.

There are 5 main components to most mathematics lessons:

- 1: In Focus Task (followed by unpicking the key methods needed for the lesson)
- 2: Guided Practice
- 3: Independent Practice
- 4: Challenge
- 5: Journaling (this could happen at any point during the lesson)