



Mastering Number – Year 3 Parent Information

The Mastering Number Programme (at Cop Lane, we call this 'Mini-Maths') is a national initiative developed by the **NCETM (National Centre for Excellence in the Teaching of Mathematics)**. It aims to strengthen children's **number sense**, ensuring they are fluent and confident with key number facts. This strong foundation supports success in all areas of maths.

Why is it important in Year 3?

- Builds on the knowledge from Reception and KS1.
 - Helps children **secure and embed addition and subtraction facts**, especially those that bridge 10.
 - Develops **fluency and flexibility** with numbers, which is essential for tackling more complex maths later.
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What does it look like in school?

- **4 daily sessions** of 10–15 minutes, in addition to the main maths lesson.
 - Focus on:
 - **Quick recall** of number facts.
 - **Understanding relationships** between numbers.
 - Using **visual models** like rekenreks, tens frames, and number lines.
 - Interactive and engaging activities to make maths enjoyable.
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How can parents help at home?

- Encourage your child to **talk about numbers**: "How do you know that?" or "Can you find another way?"
- Play quick-fire games:
 - **Number bonds to 10 and 20** (e.g., "What goes with 7 to make 10?").
 - **Doubles and halves**.
- Use everyday opportunities:
 - Counting coins, sharing snacks, spotting patterns in numbers.
- Keep it **fun and stress-free** – confidence grows through enjoyment!

Benefits for your child

- Greater **confidence** in maths.
- Improved **speed and accuracy** with calculations.
- Stronger **problem-solving skills**.