

Jasmin Taylor is a NCETM Mastery Specialist teacher, working for Salop and Herefordshire Maths Hub.

This class is working on a Teaching for Mastery approach to Mathematics.

What can you expect?

**Structure of our class**

- A Mastery approach rejects the idea that some children 'can't do maths'. We accept that all children can achieve well in maths.
- Children will support each other's learning in mixed ability pairs.
- Children will use carefully chosen equipment to represent mathematical problems to expose mathematical structures.
- Children can talk about and explain the mathematics they are learning.

**Structure of our learning**

- Our lesson focuses on a ping pong approach.
- Our learning uses a concrete, pictorial and abstract approach model.
- Through careful lesson planning, all children are on a learning journey together from a shared starting point through small coherent steps that are achievable by all.
- Differentiation looks different and includes variation of the concept. It is expected that all children will access the learning through appropriate support.
- Challenge will be available to all through opportunity for deep learning, reasoning and open ended challenging problems.
- Fluency will sometimes be taught in a separate lesson.
- Teachers use procedural and conceptual variation to provide intelligent practise.

We love to talk about our Mastery journey – please come and ask if you have any questions!