

## Primary Mathematics Teaching for Mastery Work Groups



As part of our whole school drive to deliver a mastery curriculum to our children we have successfully applied for two of our teachers to join the Primary Mathematics Teaching for Mastery Work Group.

The Teaching for Mastery Work Group comprises the following elements:

- Two teachers working together with the Mastery Specialist for the Maths Hub and teachers from the other Work Group schools in half-termly Teacher Research Group (TRG) meetings and through an online community
- Each school receiving a termly support visit from the Mastery Specialist to observe teaching, support in-school TRGs, and work with the lead teachers and head teacher
- The head teacher working with the Maths Hub leadership and other Work Group school head teachers to develop whole school policies and structures to support teaching for mastery
- The lead teachers, supported by the head teacher, working with colleagues to develop teaching for mastery approaches in the classroom, supported by professional development activity including TRG methods

In conjunction with the Mastery Group, the two lead teachers have begun to embed the new teaching approaches for a mastery curriculum. As a school, we are beginning to use the White Rose Hub support materials, assessments and calculation policy. Running parallel to the White Rose Hub materials, we are also using the Maths No Problem mastery approach to maths, which is heavily influenced by Singapore Maths teaching. Both approaches place significant emphasis on the Concrete – Pictorial – Abstract model for deep mathematical understanding.