



DEVELOPING REASONING ROUTINES, BUILDING PROBLEM-SOLVERS

Led by Gareth Metcalfe



AUDIENCE

All teachers including ECTs looking to develop their expertise in teaching primary mathematics

This online session will explore a range of strategies for ensuring that high-quality mathematical reasoning is built into lessons, so that all children can reason mathematically. Teachers will have a broad range of tools for opening mathematical conversations, building conceptual understanding and deepening thinking. Also, we will explore how children can be taught to problem-solve: this will include how word questions can be broken down, and how open-ended problem-solving tasks can be introduced. This is a highly practical session, ideal for teachers who did not access the one-day course in October 2025: Deepening Mathematical Understanding in Reasoning and Problem Solving or are new to Peterborough schools.



Gareth Metcalfe
[I See Maths](#)



DESCRIPTION



DETAILS

Venue	Date	Time	Book your place
Virtual via ZOOM	(Mon) 12/10/2026	13:15 - 15:00	BOOK NOW →

Cost Details

£79 per person for all LA maintained schools in Peterborough
£89 per session for all academies in Peterborough, schools from other LAs and Independent schools

Please Note: Failure to attend, without 5 working days notification prior to the event, will incur a full charge.

