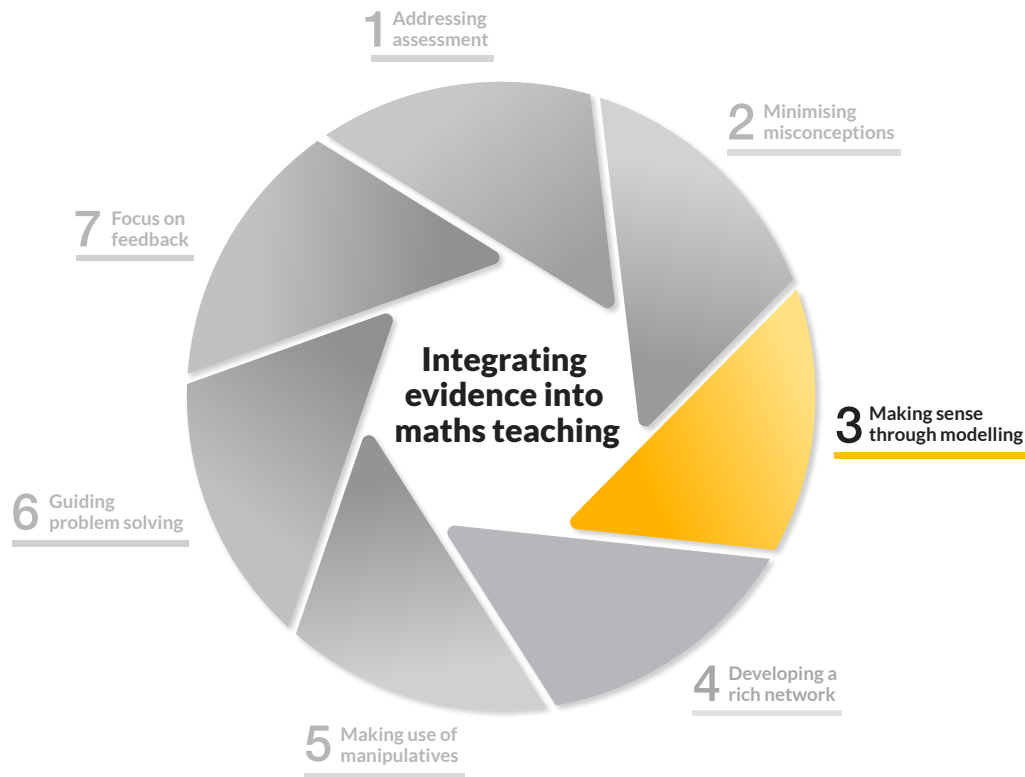


MAKING SENSE THROUGH MODELLING

Audit and Discussion Tool



Five 'big questions' for discussion

- Are worked examples being used as effectively as they could be in your school, with partially completed or deliberately incorrect examples used alongside fully completed examples?
- Are pupils given examples of multiple strategies to solve a mathematical problem, and encouraged to use and compare these?
- Do teachers regularly explain their own thinking out loud when working through an example, giving pupils an opportunity to experience how an expert approaches a problem?
- Are effective discussion strategies explicitly modelled in your classrooms?
- Are teachers in your school supported in maximising the impact of worked examples, in modelling their thinking to develop pupils' metacognition, and in modelling effective discussion through appropriate professional development?

