

Workshop Information

<i>Workshop No. 9</i>	<i>Title: "Improving lesson design for optimum learning."</i>		
<i>Presenter/s: Tracy Bolton Supported by lead work group participants (TBC)</i>	<i>Target phase: Primary</i>	<i>Aim: Pedagogy</i>	
<i>Explanation of the session: This session will look in detail at the elements of the lesson designing process that impacts most on learning and to consider the effectiveness of supporting materials that are currently available. We will demonstrate how a big idea can be broken into smaller steps and how a carefully crafted CPA approach can support deeper learning.</i>			
<i>Delegates should leave with practical ideas and strategies to support them in the planning process to deliver lessons ensuring optimum learning</i>			
<p><i>Presenter résumé:</i></p> <p>Tracy is a highly experienced educator with over 30 years teaching across the whole primary phase. This included also working as an Advanced Skills Teacher with a proven track record for supporting school improvement. She is now an Independent Primary Maths Adviser, trading as Mathsknowhow. She works widely throughout the UK as well as internationally.</p> <p>Through providing bespoke school-based CPD and high-quality courses and workshops, Tracy supports HUBs, LAs, MATs, school leaders and classroom practitioners to create mathematical environments to engage and challenge all children. She is passionate about the effectiveness of using the concrete-pictorial-abstract approach and the best of proven pedagogical practices. She believes that through carefully crafted lesson design and thoughtfully scaffolded activities and questioning, children can become confident and empowered to discover the beauty of mathematics.</p> <p>She is a holder of the NCETM PD Lead accreditation for the mastery curriculum and is also an Accredited School Improvement Trainer for the Oxford University Press for both Numicon and Inspire Maths.</p>		<p><i>Presenter photo:</i></p> 	
<p><i>Website if applicable:</i> www.mathsknowhow.co.uk</p>		<p><i>Logo if applicable:</i></p>  <p>Professional Development Accredited Lead</p> <p>National Centre for Excellence in the Teaching of Mathematics</p>	