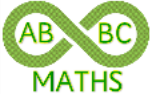


# Embedding fluency, reasoning and problem solving in Key Stage 1

<b>Brief Overview:</b>	<ul style="list-style-type: none"> <li>To deepen mathematical understanding through reasoning and problem solving</li> <li>To explore different types of problems and how to tackle them</li> <li>To embed number and calculation fluency across strands of maths</li> <li>To secure understanding of age related expectations and standards</li> </ul>	
<b>Facilitators:</b> 	<b>Name</b>	<b>School</b>
	Rebecca Chandler, AHT & SLE specialising in mathematics	Parkgate Primary School
	Andrea Blundred, AHT & SLE specialising in mathematics	Parkgate Primary School
<b>Who is it suitable for:</b>	Teachers of years 1 and 2	
<b>What is the intended impact for you?</b> <b>What will you take away with you? e.g. resources, learning points etc.</b>	<b>Practical ideas and resources</b> incorporated throughout the session to take away and sent electronically, enabling participants to incorporate ideas immediately into classroom practice or adapt as required. <ul style="list-style-type: none"> <li>To have enhanced subject knowledge, pedagogy and understanding of progression in line with age related expectations</li> <li>To have acquired an understanding of the skills and knowledge required to develop problem solving strategies</li> <li>To have greater creativity in applying number and calculation</li> <li>To have strategies to cater across ability ranges</li> <li>To have a bank of ideas to enhance the teaching of maths</li> </ul>	
<b>Contact:</b>	Claire Adams	
<b>Teaching School:</b>	President Kennedy Teaching School Alliance	
<b>Tel:</b>	024 76637381	
<b>Email:</b>	ABBCmaths@outlook.com	
<b>Costs:</b>	£80	

Sessions	Date	Time	Venue	Brief Outline
Session 1	21.11.19	9.00 – 12.00	EIC building Sidney Stringer	<ul style="list-style-type: none"> <li>To acquire an understanding of the skills and knowledge required to develop problem solving strategies, embedding reasoning and problem solving across number and calculation</li> </ul>