

## Cambridge Mathematics Symposium 2018

Wednesday 21 March 2018

The British Academy, 10 – 11 Carlton House Terrace, London SW1Y 5AH

09:00 – 16.00, The Wolfson Room

09:00	<b>Registration and refreshments</b>
09:30	<b>Welcome and introductions</b> Elizabeth Cater, Marketing Director, Cambridge University Press
09:45	<b>Real, imaginary, positive, negative, trivial, significant: building a Framework for maths learning</b> The Cambridge Mathematics team
10:30	<b>Break and refreshments</b>
10:45	<p>Session 1: Whose curriculum is it anyway?  Welcome to colleagues joining from Mauritius</p> <p><b>Keynote 1: How do our individual experiences and values interact to define our views of what mathematics is?</b>  Professor Geoff Wake, Centre for Research in Mathematics Education, University of Nottingham</p> <p><b>Keynote 2: Towards a shared framework</b>  Tony Gardiner, Research Mathematician</p> <p><b>Roundtable discussions and feedback</b></p>
12:00	<b>Lunch</b>
13:00	<p>Session 2: Digital maths – always an improvement?  Welcome to colleagues joining from Austria</p> <p><b>Keynote 1: Digital maths – (Always) an improvement when...</b>  Dr Alison Clark-Wilson, Principal Research Associate, UCL Institute of Education, University College London</p> <p><b>Keynote 2: Digital maths: challenges and opportunities</b>  Professor Merylyn Goos, Professor of STEM Education and Director of EPI*STEM, National Centre for STEM Education, University of Limerick</p> <p><b>Roundtable discussions and feedback</b></p>

14:15	<b>Break and refreshments</b>
14:30	<p>Session 3: How does assessment detract or contribute to the coherence and connectedness of the maths curriculum?</p> <p><b>Keynote 1: Assessing mathematical connections in high stakes assessment</b>            Professor Andrew Noyes, Head of the School of Education, University of Nottingham</p> <p><b>Keynote 2: Making the most of low stakes assessments</b>            Jane Jones, former National Lead for Mathematics, Ofsted</p> <p><b>Roundtable discussions and feedback</b></p>
15:45	<p><b>Reflection on the day</b>            Simon Lebus, Group Chief Executive, Cambridge Assessment</p>