

The Programme

0900 to 1000 am – registration and coffee, chance to peruse the exhibition, meet colleagues

1000am Conference opening, chaired by Grahame Smart in Ludgate Room

Key Note and opening presentations -

Dr Hannah Fry, UCL - Mathematician, Broadcaster, Author

Ian Taylor, National Leader, Mathematics & Numeracy, Academies Enterprise Trust

1050 to 1105 Coffee Break served in Cornhill Room, chance to peruse the exhibition, meet colleagues, and get your Hannah Fry book signed

1105 to 1220 First set of breakout workshops. Choose a workshop from the list on the next page.

1220 to 1330 Lunch served in Cornhill, chance to peruse exhibition, discuss this morning's activities with colleagues, speakers and the team.

1330 to 1445 Second run of breakout workshops. Choose your second workshop from the list on the next page.

1445 to 1500 Tea Break served in Cornhill Room, final chance to peruse the exhibition, meet with colleagues, discuss the day's activities to date and think about potential questions for the Brains Trust panel.

1500 to 1545 Brains trust panel in Ludgate Room – your chance to discuss latest developments, and plans for the future with our panel

Graham Cumming, Edexcel

Mo Lodak, Thomas Deacon School

Paul Sceeny, City and Guilds

Andrew Taylor, AQA

Olly Trussell, Princes Risborough School

Eddie Wilde, OCR

Chaired by Jon Munt

1545 to close, Closing plenary with a focus amongst others on Financial Literacy as part of the Maths Teaching agenda, chaired by Grahame Smart in Ludgate Room

Ambarish Datta, CEO and MD, Bombay Stock Exchange Institute, *'Math skills, an essential skill for nation building'*

Russell Winnard, Head of Programme & Services (Financial Education), Personal Finance Education Group

Nick Price, Principal, Everest Community College

and closing comments from Chair

As part of the conference you can elect to join any two of the following workshop/breakout sessions:

Breakout WORKSHOP 1

Problem Solving - Final Year, chaired by Grahame Smart in Aldgate/Bishopsgate Room

Workshop considering how to embed Problem Solving in your everyday teaching at KS3, KS4, and KS5. This is a practical hands on session where you the teacher get the opportunity to take a traditional KS5 lesson or resource and make problem solving the focus.

Breakout WORKSHOP 2

Maths across the curriculum, chaired by Mo Lodak, Thomas Deacon School in Newgate Room

Workshop on incorporating maths across the whole curriculum, with the objective of improving understanding and numeracy for all students in the 11 to 18 cohort.

Breakout WORKSHOP 3

Technology for Student Engagement, chaired by Olly Trussell, Princes Risborough School in Fleet

Session looks at resources and some recent developments using technology in maths teaching. Recent developments and innovative ideas - how they can support teachers and leaders and engage with learners.

Breakout WORKSHOP 4

Briefing for Senior Leaders, chaired by Jon Munt, former AHT Forest Hill London in Walbrook Room

Workshop for senior leaders responsible for line managing a maths department at KS3 and KS4. This session shows practical ways that a maths department can be successfully managed from both a teaching and learning perspective and a results perspective