

N12: Maths Conference

Date: Wednesday 24 February 2021

Venue: Delivered online via Zoom

Cost: Online £125 (non IAPS members - £175)

Being a teacher or leader of mathematics means that you have one of the busiest, high-profile roles in a school and that it is of the utmost importance for you to engage with the latest thinking and evidence around effective practices in mathematics education. Tom Sherrington (education consultant, author and former head) will lead on Rosenshine's Principles in Action and Peter Mattock (mathematics teacher of 15 years and author of Visible Maths) will lead on the use of multiple representations and manipulatives to support and develop mathematical understanding. Delegates will leave with a new insight into how to make an impact in the classroom and across the department, as well as an increased network of like-minded maths teachers who will be supporting and learning from one another long after the conference has ended.

Audience: Head of Maths, teachers of maths KS2-3

Objectives: This conference will enable delegates to engage with research and to hear from mathematics and education experts on a range of issues in mathematics teaching and learning

Course Director: Marion Wright, IAPS Maths Subject Adviser/Head of Mathematics, Beechwood Park School

Speakers: Tom Sherrington, education consultant, author and former head and Peter Mattock, mathematics teacher of 15 years and author

Programme

24 February 2021

1000 Welcome and introduction

1010 Mathematics Teaching Using Rosenshine's Principles of Instruction (1) – *Tom Sherrington*

1150 Lunch

1250 Mathematics Teaching Using Rosenshine's Principles of Instruction (2) – *Tom Sherrington*

1430 Break

1440 Visible Maths: Using representations and structure to enhance mathematics teaching Session – *Peter Mattock*

1610 Depart

Cont'd...

CANCELLATION If a delegate cancels his or her application up to and including 4 weeks prior to the date, a refund of 75% of the fee will be given. 50% of the fee will be refunded up to and including 2 weeks prior to the date. Thereafter, IAPS regrets that no refund can be made. **INSURANCE** IAPS regrets that it cannot accept liability for loss or damage however caused to the personal property of any person attending this or any other event organised under the auspices of the Association.

Book online at iaps.uk

IAPS, 11 Waterloo Place, Leamington Spa CV32 5LA
Telephone 01926 887833 Email courses@iaps.uk

IAPS Registered in England number 187052 VAT Registration number 240050327

Speakers

Tom Sherrington – Rosenshine’s Principles in Action

Tom is well known in the UK as a prolific blogger and former Headteacher and now an education consultant and author. He writes the popular blog teacherhead.com and published his book *The Learning Rainforest*, *Great Teaching in Real Classrooms* in 2017 and his booklet *Rosenshine’s Principles in Action* in 2019. With 30 years' experience as a physics and maths teacher and school leader, Tom now travels the world delivering CPD for teachers and schools leaders as well as providing consultancy support on curriculum, assessment and improving the quality of teaching.

Peter Mattock – The use of multiple representations and manipulatives to support and develop mathematical understanding

Peter Mattock has been teaching mathematics in secondary schools for nearly 15 years. He is a regular presenter at mathematics conferences across the country, and his first book "Visible Maths" was published in December. Peter is deeply involved in the work of his local NCETM Maths hub and has been accredited as an NCETM Secondary Mathematics Professional Development Lead and a Mathematics Specialist Leader in Education. Peter is also one of the first secondary maths teachers to take part in the NCETM Secondary Mastery Specialist programme, which is aimed to explore how approaches for teaching for mastery can be developed for the secondary classroom.

CANCELLATION If a delegate cancels his or her application up to and including 4 weeks prior to the date, a refund of 75% of the fee will be given. 50% of the fee will be refunded up to and including 2 weeks prior to the date. Thereafter, IAPS regrets that no refund can be made. **INSURANCE** IAPS regrets that it cannot accept liability for loss or damage however caused to the personal property of any person attending this or any other event organised under the auspices of the Association.

Book online at iaps.uk

IAPS, 11 Waterloo Place, Leamington Spa CV32 5LA
Telephone 01926 887833 Email courses@iaps.uk

IAPS Registered in England number 187052 VAT Registration number 240050327