£130 if booked before 10/2/2023

£160 after 10/2/2023

Final bookings required by 3/3/2023

Booking details on the back page.

Keynote provided by Professor Jenny Field (The University of Greenwich)

Lunchtime resource fair includes advice and freebies from providers.

FRIDAY 17TH MARCH 2023 PRIMARY MATHEMATICS SUBJECT LEADERS SPRING CONFERENCE THEMES: Reasoning & Challenge for All

9:00-3:30p.m.

Venue: Holy Family Primary Catholic School, Langley, Slough.

Objectives:

- Receive updates with current thinking in Mathematics.
- Have time to reflect and collaborate to support action planning for the year ahead.
- Develop your own subject knowledge with a focus on key areas <u>particularly</u>, <u>multiplication tables and assessment (within the key themes)</u>.
- Online networking with a range of subject leaders in Hillingdon, Slough and beyond.
- Find out about new, published resources with an online, lunchtime resources fair.
- Inform and inspire your school year ahead and come away with a handy resource bank to support implementation.

Note: Specific objectives may be given to relate to individual sessions during the day.

Timetable of the Day

9:00-9:30a.m. – Welcome and Updates (1) - Subject Knowledge Audit and End of KS Tests Trends - Jean Knapp (Specialist Mathematics Teacher, Consultant & NCETM Primary Lead for London, West and Central Hub - 0.2)

9:30-10:15a.m. – Keynote Session – Professor Jenny Field - The University of Greenwich - (Via Zoom) - Whole School Approaches to Teaching and Learning Times Tables: an overview of the progress of this national research project, currently in its 6th year since inception

10:20-11:00a.m. – Updates (2) – Assessment (Looking Closer as a Subject Lead) Jean Knapp (Specialist Mathematics Teacher, Consultant & NCETM Primary Lead for London, West and Central Hub - 0.2)



11:00-11:20a.m. – Tea/Coffee BREAK

11:20a.m.-12:00 noon – Afternoon Session 1: KS1 Assessment Findings and Assessing Reasoning in KS1 and KS2 – Debbie Powell (Year 2 Teacher and Assessment Moderator -Holy Family Primary) and Jean Knapp (LCW Hub Primary Shared Primary Lead, BBO Associate, Freelance Maths Adviser & 0.2 Maths Specialist Teacher – Holy Family Primary)

12:00-1:00p.m.- RESOURCE FAIR (Talk to Exhibitors) & LUNCH BREAK

- Collins
- Oxford University Press
- Gareth Metcalfe Offers and resources be sent out to you before the Conference
- FunKey Tables Cards <u>https://www.funkeymaths.com/</u>

1:00-1:45 – Afternoon Session 2: Developing Challenge and Reasoning through Pit Stops & Number Talks By Lizzie Wareing (Mastery Specialist Teacher) and Rajas Thevasagayam (Year 3 Teacher, Lower KS2 & Maths Lead) at John Perryn Primary)

1:45-2:30 – Afternoon Session 3: FunKey Timestables – Research and Activities (Part 1)

2:30-2:50p.m. – Break

2:50p.m. – 3:20p.m. – Afternoon Session 3: FunKey Timestables – Research and Activities (Part 2)

3:20p.m. – Evaluation, next steps and close

Speaker Information

*Professor Jenny Field – Biography



Profile: <u>https://www.gre.ac.uk/people/rep/faculty-of-education-and-health/jennifer-field</u>

Twitter: https://twitter.com/Jennyfield6

Jenny Field is a Professor of Mathematics Education at the University of Greenwich. She works in the School of Education, which is part of the Institute of Lifecourse Development (ILD). In 2016 she was awarded a National Teaching Fellowship by the Higher Education Academy for her "excellent reputation for inspirational approaches, which have improved teaching in the primary classroom, both locally and nationally over 3 decades'. She is also an active member of the All-Party Parliamentary Group for the Teaching Profession.

Jean Knapp – Mathematics Consultant, Assistant Hub Lead LCW & Specialist Mathematics Teacher at Holy Family Primary School, Slough



Starting a career in teaching over 28 years ago (involving 7 years as a Mathematics Coordinator/Lead Teacher and AST) in Greenwich and Hillingdon, I have been involved in Mathematics Consultancy for the last 19 years (starting in Hillingdon LA) delivering hundreds of courses and in-house school development, Managing Primary NQTs in Hillingdon, writing publications for the DfE and BEAM and delivering conferences all over the UK and internationally (including ATM and BCME). Following my work as Primary Mathematics Lecturer at Kingston University, since January 2018, I now work as part-time Consultant (NCETM Hubs – LCW & BBO, STA, Aim High Days, St. Mary's SCITT Battersea & bespoke school support and a part-time Maths Specialist/T&L Lead in Year 6 for one Slough school.

For 8 years I have worked with over 100 triads of teachers using the 'Good to Outstanding' materials I had developed with impact evidence of these. I am passionate about Mathematics that is both fun and engaging to teach and learn. I have research interests in Mathematics Mastery, Problem Solving in the Real World, the Language of Mathematics, particularly strategies for deciphering word problems in the end of KS1 and KS2 tests and Curriculum design.

Elizabeth Wareing - EYFS Phase Leader, Computing Lead & Maths Mastery Specialist at John Perryn Primary School, Ealing

I have been a teacher for 7 years, leader of KS1 and currently leading EYFS. I have also led in a variety of different subjects and shadowed maths leads in the two schools I have worked in. I am currently being trained as a part of cohort 8 in the LCW Maths Hub Mastery Program and have worked with the Maths Mub for just under 3 years. I have supported and developed practice across my school with my subjects and teams in order to best support staff with new initiatives and continuous good practice.

Rajas Thevasagayam – Year 3 Teacher, Lower KS2 & Maths Lead at John Perryn Primary School, Ealing

I have had over 20 years of teaching experience in London, Sri Lanka and Singapore. Over these years, I have been a Maths Coordinator for more than 8 years in various schools. I was involved in a Commonwealth Maths initiative with UKIERI (UK and India) on a Maths project where we exchanged successful teaching and learning pedagogies by visiting various schools including state and privately funded schools in Bombay (India). This involved fund arising activities for the poorer schools in the slum areas of Bombay where I presented the donations on behalf of my school to the schools' secretariat. The impact of this trips resulted in some of the pedagogies being implemented back in my London school, especially in EYFS.

I have also been involved in the Primary Mathematics Specialist Teacher Programme (MaST) linked with Roehampton University. I also received the award on behalf of the school for its success in the work to reduce educational inequality and achieve exceptional results for children who were previously behind in their Maths at a Schools for Success awards ceremony from the Mayor in 2019.

Currently, my colleague and I are involved in implementing Maths Mastery in our school after the successful implementation of Number Talks.

Gill Knight – Mobius Maths Hub



Gill led maths in several diverse primary schools in South Bucks, Slough and Maidenhead, the smallest of which had 103 pupils and the largest 1800. During this time, she completed the MaST programme, became an SLE for Slough and was one of the first cohort of primary mastery specialists trained by NCETM. Over the past 7 years she has worked with a wide range of schools to support them to develop their maths teaching.

Note: Further specific session titles & detail to be updated at a later date.

Course Booking Form

Date:

Your School Name:

Invoicing Contact (Name & Email):

Dietary Requirements:

Name of Participants	Email

Return to: j.knappmathscourses@outlook.com (07947132115)

Cancellation Policy:

- Places cancelled within 48 hours of an event pay 100%
- Places cancelled within one week of the event pay 50%
- Places cancelled within two weeks or more of the event pay 0%.
- Where a course is cancelled due to low numbers/unforeseen circumstances, all participants will receive a full refund.



Holy Family RC School is situated in Langley, Berkshire, UK (nearest towns Slough & Windsor), not far from Junction 5 of the M4 motorway, and just west of Greater London. Heathrow airport is just a few miles away. The nearest station is Langley on the Elizabeth Line (1.2 miles).