**AGENDA**

**LLME CONFERENCE**

**2 – 4pm Wednesday 12th June 2019**

1.30pm Arrival & Refreshments (Networking)

2.00pm Welcome & Introductions David Grant, Matrix Maths Hub Lead

2.10pm Lessons from Shanghai - What works in an English Education Culture

*Sarah-Jane Pyne and Loren Carter share experiences from the recent Shanghai Exchange.*

2.40pm Number-less Word Problems (Kate Fenner)

2.50pm Update and Intentions for 2019-20 David Grant, Matrix Maths Hub Lead

3.00pm A coaching exercise – OSCAR Framework – David Grant & Kirsty Pettinger

(Vote of thanks)

3.20pm BREAK OUT GROUPS - Reflections from 18/19 – looking ahead to 19/20

Primary Mastery Specialists meet with KPE Other LLME participants meet with DGR

4pm Evaluation & Depart

Scenario A

You have been asked to go and work with a particular school and colleague in a TRG or lead capacity. Unfortunately, although the colleague is very engaged in your work together, obstacles are being put in place by the SLT within the school. Your colleague is finding is hard to implement the changes they want to make.

**Sketch response notes here**

Scenario B

In working with a colleague in another school or within a group, it has come to your attention that they are not keeping to the deadlines you have set them. Even when they do, the work you have asked from them is not up to standard. They seem disengaged with the Maths hub project as a whole but the changes you are working on are clearly needed in that school.

**Sketch response notes here**

Scenario C

You are finding the Maths hub work particularly challenging to deliver at present. Deadlines are creeping up on you and you are under pressure to deliver outstanding results in the classes you teach. A Maths hub event is approaching and your attendance is required, a paperwork deadline is pending and you have been asked by a colleague for a 1-1 meeting in a school where you do not teach.

You have had a lot of recent time out and you are feeling the glare of the Headteacher in your school.

**Sketch response notes here**

The priorities for Maths Hubs and the NCETM for 2018/19 are as follows:

1. Embed the teaching for mastery approach in primary schools so that pupils develop the deep knowledge and understanding they need to be fully prepared for the secondary mathematics curriculum.
2. Develop mastery teaching in secondary schools, while also supporting schools and colleges to address the immediate challenge of teaching the 9-1 GCSE.
3. Ensure that Maths Hubs support schools and colleges effectively in areas of greatest need including Opportunity Areas, areas of deprivation and poor academic performance.
4. Develop the supply and effective deployment of local leaders of maths education.
5. Develop the knowledge and practice of Early Years Foundation Stage practitioners, to ensure that all pupils develop a secure foundation in mathematics so that they are ready for mastery teaching in Key Stage 1.
6. Work in close partnership with the Level 3 Maths Support Programme to ensure that schools and colleges receive effective support for increasing participation and improving teaching of Core Maths and AS/A-level Maths and Further Maths.
7. Work with Initial Teacher Training (ITT) and Subject Knowledge Enhancement (SKE) providers to support the effective recruitment, preparation and development of all teachers of mathematics.

Are there any items that you would wish to add or amend for 19/20?

**LIST HERE**

**Great Mathematics Lessons**

What elements make for a successful Mathematics Lesson? What does good learning look like? Discuss in pairs and list the ten most important elements below:

**LIST HERE**

**LLME Forum Future Focus**

The LLME forum is for us to discuss items of importance to Mathematics delivery across Hertfordshire and Essex. What might you like to discuss or see discussed in future meetings?

**2019/20 Provisional NCP List**

NCP 19-01 Primary Mastery Specialists Programme – cohort 5

NCP 19-02 China England Exchange 2018/19

NCP 19 -03 Secondary Mastery Specialists Programme – Cohort 4

NCP 19-07 Early Years Work Groups (Herts / Essex)

NCP 19-08 Primary TFM Work Groups 2019/20

NCP 19-09 Sustaining Primary TFM Work Groups 2019/20

NCP 19-10 Mastery Readiness

NCP 19-11a Primary TFM Focussed Issue (Lesson Design inc. use of PD Materials)

NCP 19-11b Primary TfM Focused Issue (Intervention in a Mastery context)

NCP 19-11c Primary TfM Focused Issue (Planning for greater depth)

NCP 19-12 Secondary TFM Work Groups

NCP 19-13 Mathematical Thinking at GCSE

NCP 19-14 Y5-8 Continuity

NCP 19-15 Challenging Topics at GCSE

NCP 19-16 Supporting Post-16 GCSE Resit

NCP 19-17 Supporting Core Maths

NCP 19-18 Embedding A-level Technology

NCP 19-19 Developing A-level Teaching

NCP 19-20 Primary SKE

NCP 19-21 Teaching Assistant SKE

NCP 19-22 Developing Partnerships with ITT Providers

NCP 19-23 Developing Working Partnerships for SEND and Mathematics