

SYMH Primary Update

December 2017

Is it too early to say “Merry Xmas”? – the Chancellor of the Exchequer certainly highlighted Maths Education for some early presents as increased funding for professional developments were announced. Now as some head teachers have pointed out this is a drop in the ocean of required educational funding, nevertheless continued support for maths education is at least an excuse to raise a glass of festive cheer. In this month’s edition of Update, there are a few work groups and professional development opportunities not yet started that are still available to join and important news about the Early Years group. Finally if you’ve not yet seen the latest in Primary materials from the NCETM I recommend a look.

Seasonal best wishes.

Pete

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Primary Teaching for Mastery programme

This programme has been oversubscribed for a number of years and whilst additional places have been created we anticipate a high demand. If you would like to register your interest in your school receiving funding to work with Primary specialists in 2018/9 please email Georgina Brown at gbrown@symathsub.org.uk

For details of other work group leaders and how to register for a work group please visit the South Yorkshire Maths Hub website [click here](#).

Early Years (start date 12th January 2018)

Please note this work group will now be run coordinated by Jenni Logan and run from Meadow View Primary, Rotherham. Participants will be given access to resources, strategies and ideas to enable young children to achieve their potential and start to prepare them for a teaching for mastery environment in Key Stage 1 from the start.

[Click here for link to SYMH website and further details](#)

Evidencing pupil progress

With two remaining cohorts starting in December (Thursday 6th Dec at Toll Bar, Doncaster & Porter Croft, Sheffield Thursday 14th Dec). The focus of this work group will be to look into understanding what mastery and deeper understanding actually looks like. A great opportunity for colleagues with an experience of teaching for mastery to meet and discuss this important aspect.

[Click here for link to SYMH website and further details](#)

Intervention in a Mastery Context

Developed by Every Child Counts and supported by South Yorkshire Maths Hub. A professional development course for an experience teacher and teaching assistant working together to develop a mastery approach. The course runs over three days, spaced across a period of time, including gap tasks.

It is suitable for staff at various stages of their adoption of a mastery approach and develops participants' understanding of the nature and practice of mastery. It also explores effective intervention strategies, linked to class lessons that enable struggling learners both to catch up and keep up.

'This approach leads to enthusiastic, fully engaged children with a confidence in their mathematical ability.'

AA, Bramley Grange Primary, Rotherham.

A new cohort will be running in the spring term, led by Judith Copley, EEC Lead Trainer, Assistant Head Teacher and Maths Hub work group lead.

Please contact sajjicopley@rgfl.org for further details as soon as possible.

Subitising - developing early mental skills

The South Yorkshire Maths Hub has funded a work group for subitising for the last two years, which has been well attended and shown that working on this skill can have a big impact on pupils' learning of number at an early age.

This group will be run again independently, but under the Maths Hub umbrella.

Session 1: Guidance, outline and resources to begin working on subitising.

Session 2: Network meeting to share ideas, challenges and successes.

Session 3: Sharing of experiences within individual schools.

The cost for participation will be £100 per school (maximum number 2 per school).

Please contact Judith Copley at sajjicopley@rgfl.org to express an interest.

Primary Professional Development materials

The NCETM have started to publish [professional development materials](#) to support primary teachers introducing a teaching for mastery approach in maths. They have been written by a team of Mastery Specialists, developed under the [Maths Hubs Programme](#), working with other experts in primary maths teaching and learning, and led by the NCETM's Director for Primary Mathematics, Debbie Morgan.

The materials aim to help teachers strengthen their subject knowledge, as well as their understanding of the order of learning steps required to give pupils the best chance of building deep and secure mathematical understanding. They are not, in any way, lesson plans, but they can be used in conjunction with a high-quality mastery textbook to support planning.

Publication will be in phases over the course of the 2017-2018 school year and beyond.

The first phase sees the publication of the [first six segments of the 'Number, Addition and Subtraction' spine](#).

South Yorkshire Maths Hub Primary Update
Past copies of Update can be uploaded from the SYMH website [newsletter page](#).
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