

SYMh Primary Extra November 2017

Two new opportunities starting in the Spring term 2018 I want to draw to your attention as well as reminding you all that it's still not too late to sign up to some of this year's work groups. Details of work group leaders, how to register for a work group and regular updates can be found on the [South Yorkshire Maths Hub website](http://www.southyorkshiremathshub.org.uk)

Best wishes.

Pete

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New Opportunities Spring 2018

- Intervention in a mastery context
- Subitising developing early mental skills

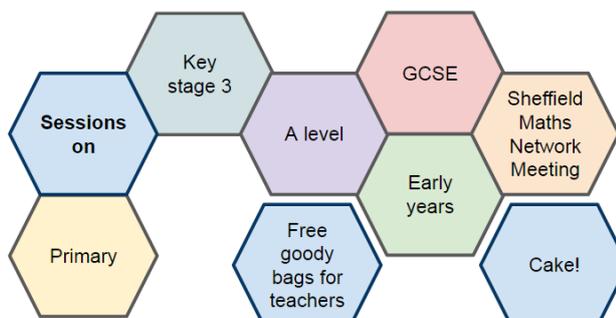
Work Groups still available for 2017/8

- Evidencing pupil progress
- Early Years
- Developing mathematical fluency
- Y5 to Y8 continuity

Sheffield Maths TeachMeet

Tuesday 28th November 2017 Longley Park 6th Form College, Horninglow Road, S5 6SG

A TeachMeet is an organised but informal meeting for teachers to share good practice, practical innovations and personal insights in teaching.



Registration and refreshments from 3:30

4:15-5:00 First session
5:15-6:00 Second session
6:00 Lightning talks
6:30 Finish and off to the pub for some food, puzzles, games and crafts organised by Sheffield Maths Jam

@LongleyMaths #SheffMathsTM

Book your place by emailing Jenny.Hughes@Longleypark.ac.uk

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.

'Sometime the fog can begin to set in when in the classroom but it has been nice to get to grips and remind ourselves of what good teaching of mathematics looks like starting with the foundations of what our learners need.'

MW, Woodlands Primary School, Doncaster.

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.

Evidencing pupil progress (NB - please be aware of some new start dates)

The focus of this work group will be to looking into understanding what mastery and deeper understanding actually looks like, creating exemplar material for teachers to use in the classroom. With work groups holding their first sessions across the region this term in

Barnsley (20th Nov)

Doncaster (6th Dec)

Rotherham (1st Dec)

Sheffield (27th Nov)

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

Early Years (start date to be confirmed)

Participants will be given access to resources, strategies and ideas build up around preparing young children for a teaching for mastery environment in Key Stage 1 to enable them to achieve their potential from the start.

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

Developing Mathematical Fluency (start date 27th Nov)

This Work Group will address the issue of improving KS1 & 2 students' mathematical skills beyond an ability to complete a specific method but to show fluency of skill and understanding. The focus will be to reflect upon successful pedagogical strategies.

Teachers will engage in collaborative planning and trialling of activities in the classroom.

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

Y5-8 continuity (start date 22nd Nov)

Schools are invited to collaborate with secondary partners to explore common approaches to a particular conceptual development (Multiplicative Reasoning) that crosses the key stage 2/3 divide. Schools are particularly encouraged to apply to engage alongside a secondary partner and other feeder schools

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

South Yorkshire Maths Hub Primary Update

Past copies of Update can be uploaded from the SYMH website [newsletter page](#).
SYMH Administrator Tara Webster can be contacted at admin@symathshub.org.uk