

SYMH Primary Update

October 2017

*The October update is coming early as we have so much to promote that schools need to be aware of now. As you know the bulk of Maths Hubs' work is done through **work groups**. These are opportunities for teachers to work together collaboratively on one aspect of maths education over a period of time. Usually meeting 3-6 times throughout the year and trialling ideas in the classroom before reflecting and learning from each other's experiences.*

Please do take the time to consider which work groups may be relevant for you and your schools continuing development and please also bring to the attention of your colleagues in and beyond your school.

The links given are to the South Yorkshire Maths Hub website where the WGL contact details will be found and further information updated as appropriate. However should you wish to discuss your school's specific needs please don't hesitate to get in touch.

Best wishes.

Pete

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FREE no obligation introduction to Teaching for Mastery

Aimed at for head teachers and leaders of maths, there will be a presentation by Pete Sides and Georgina Brown to explain the principles of teaching for mastery and how South Yorkshire Maths Hub is supporting schools develop their practice associated with this.

Thursday 26th October 1.30 – 3.30pm

Outwood Institute of Education Conference Center
Adwick, Doncaster DN6 7EQ

To book a place online [click here](#) or email admin@symathshub.org.uk

Evidencing pupil progress

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 available in Barnsley, Doncaster, Rotherham & Sheffield this is a great opportunity for teachers to meet other colleagues to discuss and share this important aspect of mastery.

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

Early Years

This work group looks to build on the work done in 2016/7. 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](#)

Teacher Assistant Subject Knowledge Enhancement

This 5-day programme of staff development is aimed at teacher assistants becoming more confident in mathematics and comfortable with the underlying principles and strategies of teaching for mastery allowing them to support teachers more effectively.

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

Intervention strategies

Participating schools will be able to reflect and trial an intervention strategies currently being successfully undertaken in schools across the country.

Collaboratively sharing experiences from classroom practice, colleagues will develop further strategies best designed for their own situation.

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

Y5-8 continuity

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](#)

Supporting SEND students

This work group will focus on various aspects of supporting SEND students when engaging the whole class in a teaching for mastery curriculum. Led by specialists this work group will allow teachers to reflect and develop their own understanding and skills whilst preparing them to support the development of their colleagues.

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

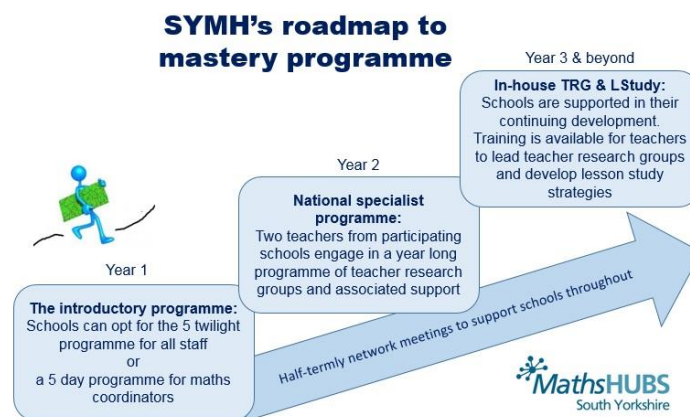
What makes an excellent lesson design?

This work group is a continuation of work done with Rotherham schools who have completed the introductory roadmap programme and have elected to continue their collaboration. Schools who are in a similar position are invited to engage.

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

Teaching for mastery programme – [SYMH's roadmap to mastery](#).

Cohorts will be run in Doncaster, Rotherham, Sheffield and North Derbyshire.



[Click here for Doncaster flyer](#) including

FREE presentation for school leaders with no obligation.

[Click here for Sheffield flyer](#)

[Click here for Derbyshire flyer](#)

For the Rotherham cohort, please contact gbrown@symathshub.org.uk

South Yorkshire Maths Hub Primary Update
Past copies of Update can be uploaded from the SYMH website [newsletter page](#).
SYMH Administrator Patricia Parish can be contacted at admin@symathshub.org.uk