

SYMH Primary Update

January 2019

Happy New Year

With the last few work groups starting this half term and the China Showcase lessons fully booked, believe it or not our attention is turning to preparations for maths hub activity in 2019-20.

If you would like the opportunity to engage in maths development in your locality next year or a particular focus that has not yet been addressed but you would like to see made available, please take a few minutes to complete our questionnaire.

Additionally we are very interested in why some schools choose NOT to engage with our activities despite being FREE professional development, so please encourage your colleagues in other schools and send them this link so we can try to cater for everyone.

[SYMH 201920 Questionnaire](#)

Cheers.

Pete

psides@symathshub.org.uk

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Diagnostic assessment (Starts Jan 21st)

Diagnostic assessment is a powerful tool for pinpointing key areas of strength and challenge in children's mathematical learning. It can be used in a number of ways such as:

- To identify areas of need in preparation for intervention (keep up or catch up).
- To 'take the temperature' of the class prior to or during a block of learning enabling teaching to be more precisely focused.
- To identify challenges and strengths for children with special needs.
- To assess a pupil who is new to the school.

This workgroup gives teachers in Key Stage 2 the opportunity to:

- Develop their understanding of diagnostic assessment compared to standardised assessment and the relative value of each.
- Develop their practice in carrying out diagnostic assessment as a tool to identify areas of strength and challenge in children's learning.
- Write and trial new types of diagnostic assessment for maths beyond the four operations, initially fractions.
- Reflect and consider the use of diagnostic assessment in their school as a tool for identifying challenges and strengths for groups of pupils, individuals (e.g. children new to the school, SEND) and for the whole class prior to a block of learning.

For further details of the workgroup and to book a place please contact the work group leader Judith Copley judithcopley@clifton-partnership.org.uk

The venue for all the sessions is

Meadow View Primary School, Meadow Hall Road, Rotherham, S61 2JD.

Session 1	Monday 21 st January	9.15 – 12.00
Session 2	Friday 15 th February	9.15 – 3.00
Session 3	Thursday 14 th March	9.15 – 3.00
Session 4	Friday 10 th May	9.15 – 3.00
Session 5	Monday 17 th June	9.15 – 12.00

Final work groups starting in Spring term 2019

Lesson Design work groups

There are three different venues to choose from to engage in this work group aimed at colleagues from schools who have already some experience with Teaching for Mastery, although teachers across the primary age range regardless of experience are welcome.

This work group will seek to focus on developing lessons using the PD materials published by the NCETM. As in all work groups this will be a collaborative effort and involve teachers engaging in classroom activity and constructive reflections.

For further details and details of arrangements, please contact the work group lead of your preferred venue.

St Mary's Green, Sheffield (start date 21st January)

Lynsie Tuplin LTuplin@st-marysgreen.sheffield.sch.uk

St Wilfrid's, Sheffield (start date 24th January)

Amanda Marsh a.marsh@stwilfridssheffield.co.uk

Oasis Fir Vale / Pyebank, Sheffield (start date 6th February)

Melissa Burrows drakem@pyebank.sheffield.sch.uk

Gaynor Cavell Gaynor.Cavell@oasisfirvale.org

SYMh's local contacts

If you are interested in finding out more about your school's options please contact the relevant representative of SYMH for your area.

Barnsley Michelle Knott – mknott@symathshub.org.uk

Doncaster Yvonne Whaley – ywhaley@symathshub.org.uk

Rotherham Georgina Brown - gbrown@symathshub.org.uk

Sheffield Pete Sides - psides@symathshub.org.uk

Maths Association (Feb 11th)

Maths Association Branch Meeting

Sheffield Hallam University

Dear colleagues,

*You are warmly invited to the next branch meeting of the Maths Association at Sheffield Hallam University. It will take place **on Monday, February 11th 4.45-6:15 pm** in the **Charles Street Building, Room 12.6.13 (Sixth floor, room 13)**.*

This is an exciting opportunity to bring educators from around South Yorkshire together to share ideas and challenge thinking on how mathematics can transform lives. We have had more than 50 people attend the last two meetings and we hope we can exceed this number at the next meeting.

The focus of the meeting is the role of technology in mathematics and I'm delighted to welcome Pete Sides, South Yorkshire Maths Hub lead; Tim Jay Professor of Psychology of Education from Sheffield Hallam University and Helen Fulson, Chief Product Officer of Twinkl Ltd. The aim of the session is to discuss the merits of using technology in mathematics to improve learning, so it could be an opportunity for everyone to share ideas about how they've used technology in their lessons.

I look forward to welcoming you and get in touch if you have any questions at l.ashmore@shu.ac.uk

Many thanks and best wishes

Lisa Ashmore

*Senior Lecturer in Early Years and Primary Mathematics
Sheffield Hallam University*

Festival of Education 14th-15th June 2019



The Sheffield Institute of Education is hosting the first Festival of Education in Sheffield at Hallam University's city centre campus on Friday 14th and Saturday 15th June 2019.

For the latest information visit www.hallamedfest.org.uk

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

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