

SYMh Secondary Update February 2019

Is your school accessing the available funding?

No sooner have all the 2018/9 work groups finally begun, than we now are looking to fill the funded places available in 2019/20.

From September 2019 SYMH will have up to six secondary based specialists available to each work with two schools. We also have up to twelve funded opportunities for KS3 schools to work with their KS2 feeders. For more details see below.

This is in addition to the six specialist schools, their current participants and further trainee specialists. This means additional DfE funding is available for up to 36 schools to help them develop maths teaching. If you want to access these opportunities please get in touch

Cheers.

Pete

psides@symathshub.org.uk

Contents

Funding available to work with your feeder schools

Teaching Core Maths

Using Technology in A level Maths

Identifying priorities for 2019/20

Maths Association Branch Meeting (Feb 11th)

Funding available to work with your feeder schools

An opportunity has arisen for a limited number of schools to engage in a work group that will allow them to access funding to work with their feeder schools.

There will be two twilight sessions in the summer term for KS3 teachers in participating schools to attend and prepare for working with the KS2 schools.

There will then be an introductory event facilitated by the secondary schools for interested KS2 primary schools

Funding available for the above will be £500

The secondary school will then facilitate five workshops throughout the year in 2019/20 for a minimum of four feeder schools. The programme of professional development will follow the Y5-8 Continuity work group programme focussing on the teaching of ratio and proportion and the development of multiplicative reasoning.

Further details are available, however funding for the above will be £2 000

Time line

- Spring 2019: Applications from KS3 schools to SYMH
- Summer 2019: Participate in planning workshops
Facilitate introductory event
- Autumn 2019
- Summer 2020: Facilitate workshops with KS2 schools

If you would like to register your interest, find out further details or how to apply please email psides@symathshub.org.uk

Teaching Core Maths

Workshops have begun across the region to address the teaching of Core Maths. In our area these are being led by Andy Barker Abarker@ecgbert.sheffield.sch.uk hosted by different participating schools. There are further sessions planned with the next being 14th February. Sessions times vary, if you would like to attend or know more about the content of these workshops please contact Andy directly.

Using Technology in A level Maths

Workshops looking at how technology can be used in the A level classroom have begun in Sheffield led by Laura Brown L.Brown@highstorrs.sheffield.sch.uk

Further sessions planned addressing aspects of modelling algebraic concepts as well as using statistics in a practical way. If you would like to attend or know more about the content of these workshops please contact Laura directly.

Identifying priorities for 2019/20

NCP or network collaborative projects have been developed to address national priorities agreed between the DfE and the NCETM. We would like all schools to take up the opportunity to engage in maths development, but to help us to identify which NCP work groups we should be facilitating in your locality next year or address a particular focus you would like to see made a priority, 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](#)

Maths Association (Feb 11th)

*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

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

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

Data Privacy

As part of our role in leading the South Yorkshire Maths Hub, Notre Dame collects and hold a certain amount of data about individuals involved in our work.

Newsletter registration

We collect and hold data of individuals who have registered to receive e-newsletters we send as part of our role in coordinating the South Yorkshire Maths Hub. The data includes name, school and email address. This data is used solely for distribution of newsletters and Hub related communication and is not shared. Personal data held for the distribution of newsletters will be retained until such point that you contact us to request that we remove your data from this list.

If you have any questions or concerns around our privacy policy please contact admin@symathshub.org.uk or data@notredame-high.co.uk