

Early Years & Primary Newsletter

June 2021

Welcome to this month's Early Years and Primary newsletter. The South Yorkshire Maths Hub are pleased to announce we are now recruiting primary schools for a new large-scale national programme, [Mastering Number](#). This programme will provide schools with resources for daily maths teaching, and involve high quality professional development for teachers. [Online information/taster sessions](#) will take place over the next month for schools to learn more before applying.

In other news, there are still a few weeks left to sign up to our programme of FREE professional development, due to begin in 2021/22. If you would like to arrange an advisory meeting/call to discuss which Work Group best suits your current needs, then do not hesitate to get in touch.

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Brand New Opportunity! Mastering Number

The South Yorkshire Maths Hub are currently recruiting primary schools for a new large-scale national programme designed to ensure that pupils in Reception, Year 1 and Year 2 develop strong early 'number sense'.

Participation in [Mastering Number](#) will provide schools with resources for daily maths teaching, and involve high quality professional development for teachers. If you would like to find out more about what this project involves for schools and teachers, there will be two live online information/taster sessions where more details will be given, click on the dates below to sign up. *For interested schools, only one person should register for the session (the headteacher, maths lead, Reception, Year 1 or Year 2 teacher).*

[Monday 14 June 3.45pm - 4.15pm](#)

[Thursday 17 June 3.45pm - 4.15pm](#)

There are thousands of places nationally, but should the programme be oversubscribed, priority will be given to schools with the highest levels of disadvantage.

[Click here to take you to our website to read more and apply!](#)

Primary Teaching for Mastery Programme 2021/22

The Primary Teaching for Mastery Programme is a professional development opportunity designed to support teachers to develop best practice in maths in school.

The participants in this project are primary schools who wish to develop a teaching for mastery approach or continue their development where the approach has already started. Each school will identify two teachers to take part in the Work Group. These teachers will develop their own practice and will be empowered by their headteacher to start to bring about changes across their school.

Each school will receive a £1000 grant towards the cost of the required teacher release time.

[Read more and apply here!](#)

Deadline 24th June 2021.

Early Years and Primary Work Groups 2021/22

We recently have announced our Work Groups for 2021/22. See below the list of Work Groups we plan to run over the next academic year. Remember that all of our Work Groups are **FREE** to join and some programmes will even mean your school benefiting from government funding to help with class cover costs. Click on the headings to find out more!

Primary TfM Embedding Work Groups

The Embedding Work Groups support schools to focus on the following: systems and culture to support teaching for mastery, support for school leadership and subject leadership, subject knowledge lesson design and Professional development models within individual schools. This group follows on from access to the Development work group above.

Primary TfM Sustaining Work Groups

To support primary schools to sustain their teaching for mastery approach for mathematics, having already committed two years to the programme (by being part

of Developing and then Embedding) It seeks to establish continuing support for collaborative planning and specialist subject knowledge development and leadership within the school.

Early Years Teachers - Specialist Knowledge for the Teaching of Mathematics

To support Early Years teachers in developing specialist knowledge for teaching mathematics, thus enabling them to understand, teach and support pupils in maths in the classroom. This year, in light of the reform, there will be a focus on Shape, Space and Measure.

Primary Teachers - Specialist Knowledge for the Teaching of Mathematics

To support primary teachers in developing specialist knowledge for teaching mathematics, thus enabling them to understand, teach and support pupils in the maths classroom. The programme is based on five core primary modules: Policy and impact on practice, Number sense, Additive reasoning, Multiplicative reasoning and Fractions.

Primary Teaching Assistants - Specialist Knowledge for the Teaching of Mathematics

To support primary teaching assistants in developing specialist knowledge for teaching mathematics, thus enabling them to understand, teach and support pupils in the maths classroom. Focus will be on the following mathematical areas:

- What is effective in the learning and teaching of mathematics?
- Number sense (part 1)
- Number sense (part 2)
- Additive reasoning
- Multiplicative reasoning
- Fractions.

Primary Early Career Teachers - Specialist Knowledge for the Teaching of Mathematics

To support Early Career Teachers covering one of the following themes:

- designing effective learning and teaching in mathematics (building early number concepts)
- designing effective learning and teaching in mathematics (additive reasoning)
- designing effective learning and teaching in mathematics (multiplicative reasoning).

Years 5-8 Continuity Work Groups

To strengthen the transition from primary to secondary school by focussing on curriculum and pedagogical continuity over Years 5 to 8. Central to the Work Group is the promotion of cross phase communication between teachers to address issues of maths knowledge and learning transition as distinct from pastoral considerations.

If after reading the information about the work group you feel you would like some further information, please do not hesitate to get in touch via email or to arrange a telephone conversation admin@symathshub.org.uk.

5th July – Review, Reimagine, Reignite

The South Yorkshire Maths Hub are excited to announce we will be hosting the 'Review, Reimagine, Reignite' event on July 5th. This an online event, split into two sessions. The morning session is aimed at headteachers and senior leadership and the afternoon aimed at teachers and maths leads.

Guest speakers for the day include Debbie Morgan, Gareth Metcalfe, Simon Cox, Hannah Stoten and our very own advocate headteachers!

[Read more and sign up here!](#)

Please note. Participant numbers are limited.

The Summer Festival of Events

In addition to the sessions that we are already offering here at South Yorkshire Maths Hub, based on feedback from schools, we are offering FREE ACCESS to the sessions below.

SEND and Maths: recovering skills and experiences that may have been missed during remote learning

Session 2: Using manipulatives to aid memory and mathematical understanding – 8th June 2021 1pm – 3.30pm (online)

Session 3: Developing reasoning skills for problem solving – 22nd June 2021 1pm – 3.30pm (online)

EYFS Curriculum reforms and what that means for mathematics

SLT briefing - 11th June 1:00pm- 2:00pm (online)

Considering the EYFS curriculum reform for Numerical patterns, Number, Shape, space and measures - 24th June 3:00pm - 5:30pm (online)

Developing Fact Fluency and Number Sense with Clare Christie and Amy How

1st July 1pm – 4pm (online)

When we think about factual fluency, it is easy to assume that what works for learning times tables must also work for addition and subtraction facts. But the research evidence suggests that, while there are some similarities, there are some interesting and significant differences in effective approaches for achieving fluency in the two sets of facts. In this session we will review the research evidence and how this might translate to classroom practice. Explore how the Rekenrek can be used to support fact fluency and number sense with Amy How.

[Click here to sign up to the Summer Festival of Events!](#)

Contacts

If you are interested in finding out more about your school's options please do get in touch.

Vicki John Lewis (Maths Hub Lead) – vjohnlewis@symathshub.org.uk

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