

## Primary Mastery Readiness Work Groups

### Information and Application (summer 2020 start)

Beginning in summer term 2020 and continuing throughout 2020/21, Maths Hubs will be running primary mathematics Mastery Readiness Work Groups led by Mastery Readiness Leads. This programme is for schools who have a commitment to developing a teaching for mastery approach long term but currently need additional support for improving mathematics teaching, learning and leadership. Although the participation involves two teachers attending events outside of the school, it is expected that these two teachers have the opportunity to lead development across the whole school. Each Maths Hub is now seeking to recruit schools for Work Groups, each involving up to eight schools. This document gives information about the Work Groups and how schools can apply to be involved. Your local Maths Hub will make decisions about availability and your school's suitability for this programme and may be able to offer suitable alternatives, if necessary.

#### Background

Since 2014, the NCETM and Maths Hubs have been working together to develop [approaches to teaching for mastery](#) within primary mathematics. This has been partly informed by the teaching of mathematics in high performing South East Asian jurisdictions. Beginning last year, the NCETM and Maths Hubs have recruited schools to participate in a Mastery Readiness programme and these schools will continue to work in Teaching for Mastery Work Groups for at least three further years as they develop Teaching for Mastery in their schools.

#### The Mastery Readiness Work Groups

Each Work Group will be led by one of the Maths Hub's Mastery Readiness Leads and involve up to eight primary schools. During the year, they will work closely together to develop subject and pedagogical knowledge as well as supporting teaching, learning and leadership of mathematics across the school by looking at 5 Big Ideas of Mastery Readiness to lay the foundations to developing teaching for mastery in an effective and sustainable manner. The Work Group activity will include:

- Each school identifying two teachers to lead developments within their school, one of which should be the maths lead
- The two teachers working together with the Mastery Readiness Lead and teachers from the other Work Group schools in regular workshops. It is vital that the headteacher attends at least the first workshop with their staff.
- Each school receiving regular supports visit from the Mastery Readiness Lead to support the participants and leaders to develop and work on an action plan for the school
- The headteacher working with the Mastery Readiness Lead and other Maths Hubs leadership to develop whole school policies and structures to support teaching for mastery
- The lead teachers, supported by the headteacher, working with colleagues to lay foundations for developing teaching for mastery approaches in the classroom, supported by collaborative professional development activity
- Following the first phase, the schools are expected to then continue being part of a Teaching for Mastery Work Group led by a Mastery Specialist. Beyond that year, there will be opportunities to

continue embedding and sustaining a teaching for mastery approach with the support of a specialist and other schools.

### Benefits for participating schools

Participating in the Work Group will provide the following benefits to participant schools:

- High quality support for the school, including teacher professional development for the lead teachers, facilitated by the Mastery Readiness Lead
- Support for the headteacher in addressing leadership issues related to improving the teaching, learning and leadership of mathematics from the Mastery Readiness Lead and the Maths Hub's leadership
- Opportunity to work closely with other schools also at a Mastery Readiness stage
- No charge for participation or for school improvement support and regular professional development (a grant of £1000 to help subsidise teacher release time in the Teaching for Mastery Work Group in 2021/22)

### Who can apply?

Mastery Readiness is designed for schools who are not yet in a position to develop teaching for mastery but want to in the future. The Work Groups are intended for schools in the following circumstances:

At least one of the following

- Has been judged at RI or Inadequate for at least their most recent OFSTED inspection
- Has low progress or attainment data for mathematics across the school
- Has been identified, by their Local Authority, as being suitable for the programme
- Is in an area of low social mobility such as Opportunity Areas, Category 5/6 areas
- Identified as needing additional support for leadership of mathematics
- Has a high turnover of staff, meaning that the implementation of sustained change can be difficult.
- Another identifiable reason for being unable to engage in developing teaching for mastery yet.

### Expectations of participating schools

Schools chosen to participate in the Work Group commit to the following expectations:

- The lead teachers will participate in half termly workshops with the Mastery Readiness Lead, and complete gap tasks
- The lead teachers will be released to work with Mastery Readiness Lead for half-day school visits
- The headteacher will meet with the Mastery Readiness Lead regularly during the bespoke school visits
- The school will have a vision for implementing teaching for mastery approaches across the school and will actively work on an action plan in order for the school to be 'Mastery Ready' by the end of 2020/21. This could include introducing or developing collaborative, in-school professional development models to support all teachers and teaching assistants
- The school will provide any reports required by the Maths Hub and participate in any evaluation processes required
- The school will continue to work with other schools in the Teaching for Mastery Work Group for the year 2021/22 and beyond.

**Funding**

There is no charge to schools participating in the Mastery Readiness Work Group. There is no charge for the bespoke support of the Mastery Readiness Lead. Schools will be eligible for financial benefits in the Development Work Group year (2021-22).

**How to apply**

Schools interested in applying to be part of a Mastery Readiness Work Group should complete the application form below and submit to their Maths Hub (details of your local hub can be found using this online tool <https://www.mathshubs.org.uk/find-your-hub/>). Early applications are encouraged.

There is the opportunity to engage in the programme with other schools that you already work with, for example as part of an Academy Trust or local cluster of schools. Each school must still make an individual application, but you can indicate on the application form the schools you would like to be placed with.

Once the school has applied, the Maths Hub will then make contact with you to explain next steps.

## Primary Mastery Readiness Work Group Application

(Please complete and return to your Maths Hub (or NCETM))

### Maths Hub

Which Maths Hub are you applying to?	
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(Note: If you are unsure which Maths Hub to apply to please visit <https://www.mathshubs.org.uk/find-your-hub/>)

### School details

Name of school			
Address			
School URN		Telephone	
Head Teacher		Email	
Local Authority			

### Details of lead teacher 1

Name		NCETM Username	<small>(This is not your password, just the name that you registered with on the <a href="#">NCETM</a>)</small>
Email		Telephone	
School role/s including teaching group/s in 2019/20			

### Details of lead teacher 2

Name		NCETM Username	<small>(This is not your password, just the name that you registered with on the <a href="#">NCETM</a>)</small>
Email		Telephone	
School role/s including teaching group/s in 2019/20			

### Headteacher statement

Please give details of why you wish the school to participate in the Work Group and why you believe that Mastery Readiness is suitable for your school. You should reference which of the eligibility criteria your school meets (listed above) (up to 250 words)

### Group Applications

There is the opportunity to engage in the programme with other schools that you already work with, for example as part of an Academy Trust or local cluster of schools. Each school must still make an individual application, but you can indicate below the schools you would like to be placed with. Please note this request cannot be guaranteed but the Maths Hub will take it into consideration in the selection process

We wish to be considered as part of a group application Yes/No
Please name the schools you would like to be placed with
Please describe your relationship to the schools named above

### Confirmation of school commitment (electronic signatures)

If we are chosen to participate in the Work Group, we understand and commit to the following expectations:

- The lead teachers will participate in workshops with the Mastery Readiness Lead and complete gap tasks
- The lead teachers will be released to work with Mastery Readiness Lead for half day school visits
- The headteacher will meet with the Mastery Readiness Lead regularly during the bespoke school visits
- The school will have a vision for implementing teaching for mastery approaches across the school and will actively work on an action plan in order for the school to be 'Mastery Ready' by the end of 2020/21. This could include introducing or developing collaborative, in-school professional development models to support all teachers and teaching assistants.
- The school will provide any reports required by the Maths Hub and participate in any evaluation processes required

- The school will continue to work with other schools in the Teaching for Mastery Work Group for the year 2021/22 and beyond.

Head Teacher	<i>Signature of Head Teacher</i>
Lead teacher 1	<i>Signature of Lead Teacher 1</i>
Lead teacher 2	<i>Signature of Lead Teacher 2</i>

*(Note: When the form is emailed, please copy in all signatories as confirmation of their electronic signature)*

