**Primary Mastery Readiness Work Groups**

**Information and Application (2021/22)**

**Covid Recovery**

The school year 2021/22 will be substantially affected by the impact of the coronavirus outbreak. The knock-on effects on school life and teachers’ working lives can’t be predicted with any certainty. So, all Maths Hubs work will be flexible and adapt to changing realities. There’s likely to be more live online collaboration, often including use of video, for example. In addition, Work Group content will be adjusted to address schools’ recovery from coronavirus-related disruption alongside work on the central maths subject matter of each project.

In 2021/22, all 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 who currently need additional support for improving mathematics teaching, learning and leadership. Although the participation involves the Headteacher and two teachers attending events outside of the school, it is expected that the 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 be given this information to 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](https://www.ncetm.org.uk/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 two 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 six 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 the Five Big Ideas of Mastery Readiness to lay the foundations to developing Teaching for Mastery in an effective and sustainable manner.

The work group programme will consist of 6 sessions across the year and each session is expected to be attended by the Head teacher, the maths lead and one other teacher from the school. E.g. where the maths lead is KS2 the additional teacher should, where possible, work within KS1/EY. This model will be flexible for small schools where releasing this number of staff will not be possible. Please contact geraldine.pearce@clf.uk to discuss these exceptions.

The PD sessions will follow a regular format during which each morning there will be as aspect of leadership development for both the Headteacher and Maths Lead. Similarly each afternoon there will be an aspect of content and pedagogical subject knowledge for the Maths Lead and another teacher (as stated above). NB: Headteachers are welcome to stay for the day if available.

On the morning of day 6, participants will share their action plans with regards to implementing the impact of this year and their ideas for the following academic year and beyond.

In between sessions the maths leads, supported by the Headteacher, and the other participating teacher will work with colleagues across the school to lay foundations for developing Teaching for Mastery approaches in the classroom.

Each school will receive half termly bespoke support visits from the Mastery Readiness Lead to facilitate the participants and leaders to develop the implementation of the 5 big ideas and refine whole school policies and structures to support Teaching for Mastery.

Following the first year the schools are expected to then continue being part of the Teaching for Mastery Work Group led by a Mastery Specialist. Beyond that year, there will be further years 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 including subject specific teacher professional development, facilitated by a Mastery Readiness Lead
* Support for the Headteacher in addressing leadership issues related to improving the teaching, learning and leadership of Mathematics from a Mastery Readiness Lead.
* 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 in the Mastery Readiness stage. (A grant of £1000 is available to help towards teacher release time in the Teaching for Mastery Development Work Group in 2022/23; this is subject to confirmation of funding from the DfE).

**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:

* Have not been part of a TfM Work Group previously (Essential)

And at least one of the following:

* The school 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
* Identifies 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 Headteacher, Maths Lead and another teacher will participate in half termly workshops with the Mastery Readiness Lead and complete gap tasks (as detailed above)
* The lead teachers will be released to work with Mastery Readiness Lead for half-day school visits each half term
* The Headteacher will meet with the Mastery Readiness Lead regularly during the bespoke school visits
* The school will introduce 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 2021/22. 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 commit to continue to work with other schools in the Teaching for Mastery Work Group for the year 2022/23 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 following year.

**How to apply**

Schools interested in applying to be part of a Work Group in 2021/22 should complete the application form below and submit to their Maths 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* *booleanmathshub@clf.cabot.ac.uk* *)*

**Maths Hub**

|  |  |
| --- | --- |
| Which Maths Hub are you applying to? | Boolean Maths Hub |

**School details**

|  |  |
| --- | --- |
| Name of school |  |
| Address |  |
| School URN |  | Telephone |  |
| Head Teacher |  | Email |  |
| Head Teacher Teacher Reference No. (TRN) |  |  |
| Local Authority |  |

**Details of lead teacher 1**

|  |  |  |  |
| --- | --- | --- | --- |
| Name |  | Teacher Reference No. (TRN) |  |
| Email |  | Telephone |  |
| School role/s including teaching group/s in 2021/22 |  |

**Details of lead teacher 2**

|  |  |  |  |
| --- | --- | --- | --- |
| Name |  | Teacher Reference No. (TRN) |  |
| Email |  | Telephone |  |
| School role/s including teaching group/s in 2021/22 |  |

**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) and confirm confidence in capacity and commitment to the work group, as a school priority (up to 250 words) |
|  |

**Group Applications**

There may be 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 Headteacher, Maths Lead and another teacher will participate in half termly, workshops with the Mastery Readiness Lead and complete gap tasks (as detailed above)
* The lead teachers will be released to work with Mastery Readiness Lead for half-day school visits, each half term.
* The headteacher will meet with the Mastery Readiness Lead regularly during the bespoke school visits.
* The school will introduce 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 2021/22. 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 2022/23 and beyond.

|  |  |
| --- | --- |
| Headteacher  | *Signature of Head Teacher* |
| Lead teacher 1 | *Signature of Lead Teacher 1* |
| Lead teacher 2 | *Signature of Lead Teacher 2* |

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