**Central Maths Hub: Primary Mathematics Teaching for Mastery**

**Developmental Work Groups**

**Information and Application (Spring 2017)**

From Spring 2017, the Central Maths Hub is seeking to recruit schools for four developmental Teaching for Mastery Work Groups, each involving 4-6 schools. This document gives information about the Work Groups and how schools can apply to be involved. The closing date for application is **Friday 17th March 2017**.

**Background**

Since 2014, The NCETM and Maths Hubs have been working together to develop [approaches to teaching for mastery](https://www.ncetm.org.uk/resources/47230) within primary mathematics. This has been partly informed by the teaching of mathematics in high performing South East Asian jurisdictions. In 2015, the NCETM and Maths Hubs recruited 140 teachers to participate in a Mastery Specialists development programme and in 2016 a further 140 specialists were recruited. During this academic year, our first wave of mastery specialists are each working with six primary schools through half-termly Teacher Research Groups to develop Teaching for Mastery within those schools. Our second wave of mastery specialists have been developing teaching for mastery approaches in their own school and will now begin working with interested schools through developmental Teacher Research Groups (TRG).

**Developmental Teaching for Mastery Work Groups**

From Spring 2017, the Central Maths Hub will be running four **developmental** primary mathematics Teaching for Mastery Work Groups. Each Work Group will be led by one of the Maths Hub’s Mastery Specialists and involve 4-6 primary schools. During the Spring and Summer term of 2017, they will work closely together to introduce and develop approaches to teaching for mastery. The Work Group activity will include:

* Each school identifying two teachers to lead developments within their school
* The two teachers working together with the Mastery Specialist and teachers from the other Work Group schools through a series of TRG meetings and through an online community
* The lead teachers, supported by the head teacher, working with colleagues to develop teaching for mastery approaches in the classroom, supported by professional development activity including Teacher Research Group methods

**Benefits for participating schools**

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

* High quality support for teacher professional development for the lead teachers, facilitated by the Mastery Specialists
* Opportunity to work closely with other schools also developing teaching for mastery
* **No charge for participation** and an **improved chance** of being selected for the 2017/18 **funded** Teaching for Mastery Work Groups which will be advertised across the wider hub network in the Summer term of 2017

**Who can apply?**

The developmental Work Groups are intended for schools that are committing to using, and further developing, teaching for mastery approaches for primary mathematics

**Expectations of participating schools**

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

* From Spring 2017, the lead teachers will participate in a minimum of two, cross-school Work Group meetings with the Mastery Specialist (half-days) and contribute to the online community
* The lead teachers will receive the necessary release time for development work including attending the TRG sessions
* The school will seek to introduce teaching for mastery approaches across the school and establish TRG professional development models to support teacher development
* The school will provide any reports required by the Maths Hub and participate in any evaluation processes required

**How to apply**

Schools interested in applying to be part of a **developmental** Work Group in Spring 2017 should complete the application form below and submit to the Central Maths Hub by **Friday 17th March 2017** via the following website [www.centralmathshub.com/developmentalTRG](http://www.centralmathshub.com/developmentalTRG)

**Developmental Primary Mathematics Teaching for Mastery Work Group Application**

*(Please complete and upload at* [*www.centralmathshub.com/developmentalTRG*](http://www.centralmathshub.com/developmentalTRG)

*by* ***Friday 17th March 2017***)

**School details**

|  |  |  |  |
| --- | --- | --- | --- |
| Name of school |  | | |
| Address |  | | |
| School URN |  | Telephone |  |
| Head Teacher |  | E-mail |  |
| Maths Hub |  | | |

**Details of lead teacher 1**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name |  | | | |
| E-mail |  | | Telephone |  |
| School role/s including teaching group/s in 2016-17 | |  | | |

**Details of lead teacher 2**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name |  | | | |
| E-mail |  | | Telephone |  |
| School role/s including teaching group/s in 2016-17 | |  | | |

**Head teacher statement**

|  |
| --- |
| *Please give details of why you wish the school to participate in the Developmental Work Group and your commitment to teaching for mastery approaches including details of any existing engagement with these approaches (up to 250 words)* |
|  |

**Confirmation of school commitment (electronic signatures)**

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

* From Spring 2017, the lead teachers will participate in the cross-school Work Group meetings with the Mastery Specialist (half-days) and contribute to the online community
* The lead teachers will receive the necessary release time for development work including attending the TRG sessions
* The school will seek to introduce teaching for mastery approaches across the school and establish TRG professional development models to support teacher development
* The school will provide any reports required by the Maths Hub and participate in any evaluation processes required

|  |  |
| --- | --- |
| Head Teacher | *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 e-mailed, please copy in all signatories as confirmation of their electronic signature)*