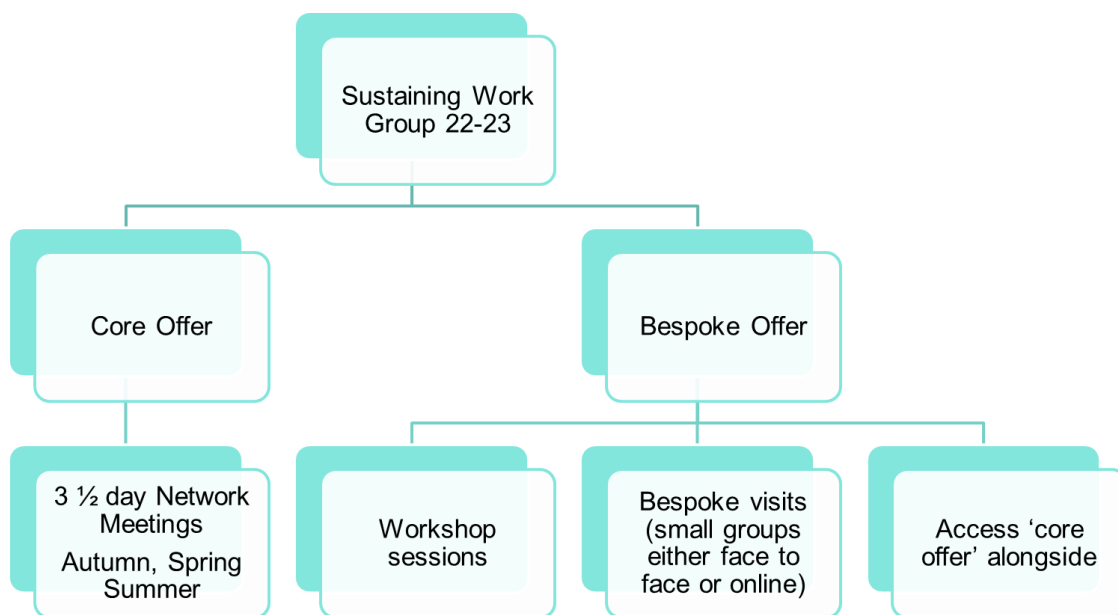


# PRIMARY SUSTAINING OFFERING



## Sustaining Teaching for Mastery

We are offering a 'Core Offer' and a 'Bespoke Offer' for schools across our region; Bradford, Calderdale and Leeds who have engaged with Maths Hubs recently or historically.



### Core Offer

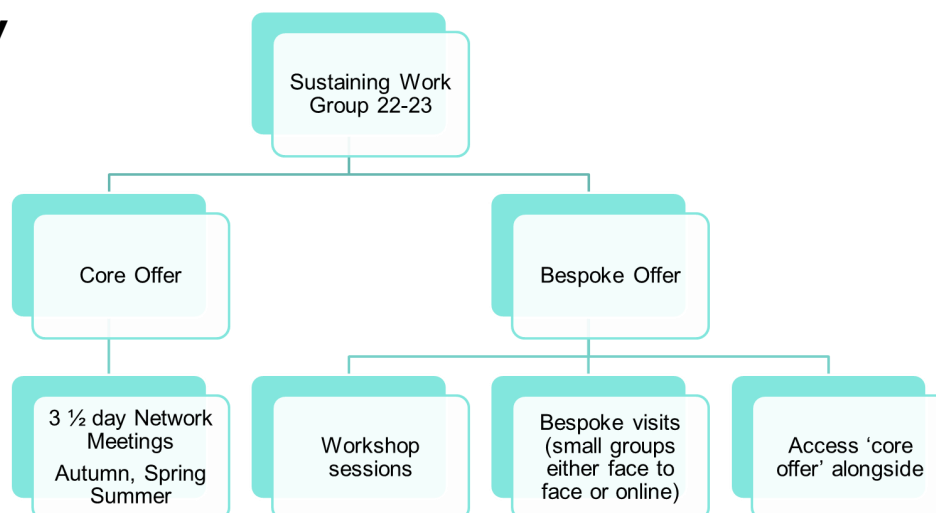
Through the Core Offer, we will be continuing to group schools geographically, assign them a local leader of maths/Mastery Specialist who will act as a point of contact. The Mastery Specialist will facilitate a termly half a day Network Meeting based in either their own school or a school part of the local network.

These Sustaining Network Meetings are permanent form of support for maths in primary schools where, through collaborative practices, schools can focus on the continued improvement, consistency and refinement of a teaching for mastery approach.

The Network Meetings will provide support and collaboration opportunities based on the four key areas below:

- Leadership focus
- Collaborative planning focus
- Subject knowledge development
- Additional, bespoke support could be given to targeted schools

# Sustaining Teaching for Mastery



## Bespoke Offer

The Bespoke Offer will allow schools to sign up to a group which will either focus on a particular theme across the year or a group which will support the context of mathematics in your school. This is in recognition that schools are in different positions and have different priorities linked to mathematics but will benefit from being in a group with other schools that are either in a similar position or wanting to focus on a similar idea.

The Bespoke Offer will adapt each year in response to emerging and local needs. For 2023-24 the bespoke themes available are:

The Bespoke theme/group will focus on exploring that theme in more detail, looking at existing research and best practise whilst also providing schools with the opportunity to learn from one another and collaborate. Over the course of the year the group will work on something or collect evidence which will support them back in school. This could include small action research, focusing on case study pupils, developing key documents and/or policies which can be used in school. The group can decide what they will work on or collect at the start of the year.

## Sustaining Bespoke Offer: Themes

Below are the themes we are offering and more detail about what is involved to help you decide which theme would fit with your context and needs.

### New to leading maths in the context of Teaching for Mastery

Aimed to support schools where there has been high turnover/significant staffing changes since first being involved in Teaching for Mastery with the Maths Hub.

It will involve 3 sessions, 1 per term.

Overview: Key areas will be explored which will support new maths leaders to develop their understanding of how to lead maths in the context of teaching for mastery. The key areas will focus on:

- creating a vision for maths
- developing a growth mindset towards mathematics,
- Ensuring whole school systems are in place including the maths curriculum and long term plans
- Looking at what differentiation and access for all could look like in the context of mastery
- Subject knowledge and the importance of developing this with teachers.

Work towards:

- Creating whole school policies and guidance
- Developing maths leaders to lead their subject

Evidence of impact:

- Reflections and feedback from maths leaders
- Action plan and evaluation

Suitable for:

- New or inexperienced maths leaders
- Maths leaders working in a new school that has had a lot of staff changes

To book please use this [link](#)

### New to leading maths in the context of Teaching for Mastery- Year Two

Aimed for those participants who were involved in the Bespoke Work Group in 2022/23

Places for previous participants will automatically continue this academic year

## Sustaining Bespoke Offer: Themes

Below are the themes we are offering and more detail about what is involved to help you decide which theme would fit with your context and needs.

### Problem solving and how to do it

Aimed to support schools developing their understanding of Reasoning and Mathematical Thinking in the context of Teaching for Mastery.

It will involve 3 sessions, 1 per term.

- Overview: The sessions will focus on understanding mathematical reasoning and how it progresses. We will develop teacher techniques to improve children's reasoning and speaking routines.
- Evidence of impact: Participants will complete an action research cycle, which will focus on developing children's reasoning, both orally and written.

Suitable for:

- Maths leaders
- Class teachers (class teachers will be expected to report back to Maths leaders)

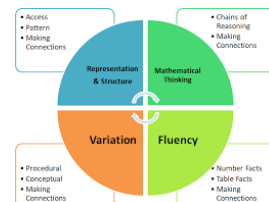
To book please use this [link](#)

### New to understanding the five big ideas of Teaching for Mastery

Aimed to support schools where staff changes have occurred and an understanding of the principles of mastery need to be further developed.

It will involve 2 full day sessions, one in the Autumn and one in the Summer terms.

Overview: Sessions will explore the five big ideas outlined in the image and provide staff with an understanding of how these principles can inform lesson design and mathematics pedagogy. This will replicate ideas explored in Mastery Development (TRG).



Suitable for:

- New or inexperienced maths leaders
- Maths leaders working in a new school that has had a lot of staff changes
- Class teachers/ECTs who haven't explored the five big ideas before

To book please use this [link](#)

## Sustaining Bespoke Offer: Themes

Below are the themes we are offering and more detail about what is involved to help you decide which theme would fit with your context and needs.

### Planning for great maths lessons

Aimed to support schools developing their understanding of planning and lesson design with a focus on using s-planning and NCETM Curriculum Prioritisation materials alongside other schemes and resources.

It will involve 3 sessions, 1 per term.

- Work towards: creating an approach that can be used consistently throughout school. A long term plan for mathematics specific to school context.
- Evidence of impact: case study examples and staff voice

Suitable for:

- Maths leaders looking at developing planning across school

To book please use this [link](#)

### Teaching for Mastery in a mixed ability context

Aimed to support schools where there are classes with mixed aged ability.

It will involve 3 sessions, 1 per term.

Overview: Sessions will explore teaching approaches with mixed aged classes.

- Work towards: creating an approach that can be used consistently for mixed aged teaching within school. .
- Evidence of impact: case study examples including baseline data, pupil voice responses.

Suitable for:

- Maths leaders
- Class teachers (class teachers will be expected to report back to Maths leaders)

To book please use this [link](#)

## Sustaining Bespoke Offer: Themes

Below are the themes we are offering and more detail about what is involved to help you decide which theme would fit with your context and needs.

### Developing fluency in KS2

Aimed to support schools where they are looking to implement a whole school approach to fluency.

It will involve 3 sessions, 1 per term.

Overview: Sessions will explore approaches on how to teach fluency to build automaticity and support schools to look at implementing a whole school approach to teaching fluency.

- Work towards: creating an approach that can be used consistently within KS2.
- Evidence of impact: case study examples including baseline data, pupil voice responses.

Suitable for:

- Maths leaders
- Class teachers (class teachers will be expected to report back to Maths leaders)

To book please use this [link](#)

### Mastering Number Open Classroom Events

Aimed to support schools on the Mastering Number programme or for those schools which would like to consider joining the programme in the future.

It will involve 1 half day per year group, run throughout the year..

There will be a Reception, Year One, Year Two open classroom event led by a Mastering Number school. The session will be supported by an experienced Teaching for Mastery Specialist.

The event will provide an opportunity for peer sharing of use of the programme and for a network of schools to be developed.

Suitable for:

- Maths leaders
- Class teachers in Reception, Year One and Year Two.

To book please use this [link](#)

## Sustaining Bespoke Offer: Themes

Below are the themes we are offering and more detail about what is involved to help you decide which theme would fit with your context and needs.

### Teaching for Mastery in Early Years

This offer will allow participants to develop their understanding as to how Early Years Best Practice feeds into a Teaching for Mastery approach and supports progression through the school. Participants will consider how to build clear progression in mathematical concepts and how to make these accessible to young children.

This project will involve three live sessions and gap tasks. Participants are also expected to engage in research as part of their independent learning throughout the duration of the project.

#### Benefits for participants

- Develop understanding of progression in maths and maths pedagogy and how that is translated into direct teaching
- They will be able to demonstrate how principles of Teaching for Mastery can be applied in the Reception classroom
- Specialist support from an experienced Early Years Specialist

To book please use this [link](#)



## Special Event- limited places

### Sustaining Conference with Debbie Morgan

Debbie Morgan  
DIRECTOR FOR PRIMARY MATHEMATICS  
Formerly a primary headteacher, LA advisor and university lecturer, Debbie has been the NCETM's Director for Primary Mathematics since 2012.



This event is for Headteachers and Maths Leads from schools. It is essential that both people from registered schools attend the event.

The event will enable schools to consider how Teaching for Mastery can be sustained within schools with expert input from Debbie Morgan.

Practical content will explore key principles of Teaching for Mastery alongside support on how these changes can be implemented and embedded across school.

Date and venue: Thursday 12<sup>th</sup> October, Briar Court Hotel, Huddersfield.

Timings: Lunch will be provided from 12pm, the session will begin at 1pm and will finish by 4pm.

Places are limited and booking is essential. To book your school places please click [here](#)

# Sustaining Teaching for Mastery



## How do I sign up?

Click on the title of each theme and that will take you to the Eventbrite page where you will be able to sign up for the theme. Dates, times and location will be confirmed/updated in September.

We are asking that attendance is compulsory for all of the bespoke sessions. Why do we ask this? We need to know and report on the group size of each of the groups and report this to the NCETM. This secures funding to allow the group to be run by a specialist and at no cost for schools.



## When do we have to decide by?

For the Core Offer we will email schools confirming who their local Mastery Specialists is – you are probably already working with them or know of them.

**For the Bespoke Offer – all expressions of interest need to be made by the 12<sup>th</sup> of June.**

**Bespoke Offers do have limited places per theme so please return expressions of interest as soon as possible to secure your place.**

## FAQs

Can I just access the Core Offer and not the Bespoke Offer? 

Yes! The Core Offer is aimed to support schools to have local connections which they can draw upon to continue networking and collaborating about mathematics.

Am I only allowed to access one Bespoke Offer? 

We are encouraging maths leaders to only access one to support with their action planning and effective implementation. However if you have a maths team or recognise that other offers may support other teachers in school and you can commit to releasing staff throughout the year then you can access more than one.

Can I access anything else to support our school? 

Yes! We have a Work Groups that focused on Oracy which you can access. We also have a Work Group called Mastering Number and Work Groups which focus on developing subject knowledge. Get in touch to find out more!

- [Oracy](#)
- [Mastering Number](#)
- [Subject Knowledge](#)

Do I have to access the Core Offer if I want to do a Bespoke Offer? 

Ideally yes – we want schools to build up a local network. However we recognise this may be too much to commit to. For that reason we want you to have the flexibility to choose your pathway for your school and need.