



# ● Maths Hub Newsletter ●



## Monthly Recap

During our November meeting the Maths Hub Leadership and Management Team planned the agenda for our January LLME day, which we are all very much looking forward to.

Our Secondary Sustaining Teaching for Mastery community met for the first time this academic year and focused on common approaches to representations within their departments.

Our Subject Knowledge for Teaching Mathematics programmes are all well underway with Primary Teachers, Primary TAs, Primary ECTs, Secondary ECTs and Secondary non-specialists all having had their first session of the year.

## IN THIS ISSUE

- Opportunities available
- NCETM Checkpoints
- Essence of TfM
- Spotlight Work Groups



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www.emwest.co.uk

## Opportunities still available for 2022/23

Primary/  
Secondary

Year 5 - 8  
Continuity



Primary/  
Secondary

Equity, 'disadvantage'  
and Making Mathematical  
Connections through  
Teaching for Mastery



Secondary

Secondary Teaching  
Assistants



Secondary

Secondary Subject  
Leader Network



Post -16

GCSE Resit



Post -16

KS4 - KS5  
Transition



Post -16

A Level  
Pedagogy



Post -16

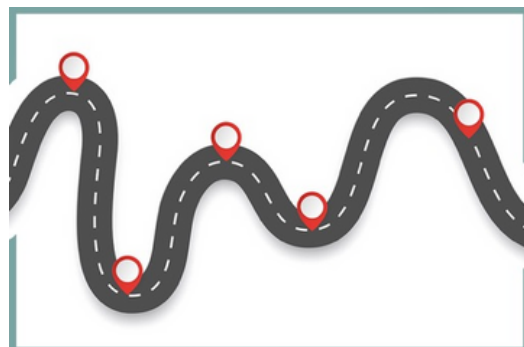
New to Teaching  
Core Maths



## NCETM Checkpoints for Year 8 Now Available

Checkpoints are diagnostic activities that will help teachers assess students' current understanding, learn about the primary maths curriculum, and suggest ways to address any gaps that become evident.

For suggestions of how the materials are used for professional development and diagnostic assessment, please follow this [link](#)



## The Essence of Teaching for Mastery



The [NCETM Essence of Mathematics Teaching for Mastery](#) outlines the underpinning principles, lesson design, and how mastery works in the classroom and has been updated to include all phases in a single publication. It will now remain an active, online publication for all.

## Secondary Teaching Assistants

*Do you have Teaching Assistants who support pupils in secondary mathematics classrooms?  
Then this three day Work Group is perfect for them!*

The aim of the Work Group is to support TAs in developing their own subject knowledge in order to work with pupils either in the mathematics classroom or during intervention sessions. Sign up [here](#).

### SESSION 1

12/12/2022

0930 - 1500

Portland Conference  
Centre

### SESSION 2

16/01/2023

0930 - 1500

Portland Conference  
Centre

### SESSION 3

22/03/2023

0930 - 1500

Portland Conference  
Centre

## Year 5 - 8 Continuity

*Do you want to link with your Primary feeder schools?  
Would you benefit from the Subject Knowledge of your Secondary?  
Then this three day Work Group is perfect for you!*

The aim of the Work Group is to focus on curriculum and pedagogical continuity over years 5 to 8. A collaborative approach to pedagogy and subject knowledge to benefit KS2 and KS3 pupils. Sign up [here](#).

### SESSION 1

12/01/2023

0930 - 1530

Portland Conference  
Centre

### SESSION 2

29/03/2023

0930 - 1530

Portland Conference  
Centre

### SESSION 3

03/05/2023

0930 - 1530

Portland Conference  
Centre