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Continuing Professional  
Development  
Standard

National Centre  
for Excellence in the  
Teaching of Mathematics



## Core Maths Teaching Workshop

Corby

7th February 2020

### Overview

An engaging event focused on supporting teachers with the delivery of the increasingly popular Core Maths qualifications as well as contextualised problem solving in other maths courses or courses with mathematical content. This day has been designed to complement our other Core Maths professional development opportunities; all sessions are unique to the day.

### Aims

- To provide teachers with an opportunity to explore resources and teaching approaches useful for contextualised problem solving.
- To network with new and experienced teachers of Core Maths and, possibly, other subjects.
- To consider how best to structure and deliver the course in your school for your students.

### Who will benefit from attending?

This course is suitable for anyone who is already teaching Core Maths this academic year, for teachers who are interested in finding out more prior to teaching Core Maths or teachers of other Level 3 courses which have mathematical requirements.

### Content

#### Core Maths supporting other subjects.

As featured on Craig Barton's MEI Conference Podcast this is your opportunity to watch A level students struggle with KS2 SATs questions! This interactive workshop looks at the percentages journey from Key Stage 2 to Key Stage 5 and reflects on why percentage change continues to be a challenging topic for A level students of a range of other subjects. You will leave with ideas on how to work with other departments, support students with the maths in their other subjects and grow the numbers of students choosing to study Core Maths.

#### Sharing Experiences

A chance to network with fellow teachers of Core Maths and find out how they deal with mixed prior attainment, recruitment to the course and how they create a Core Maths culture in their classrooms

#### Assessment

Reflect on ways of assessing open Core Maths Problems and get your head around applying a mark scheme. Please feel free to bring examples of your students' work to this session.

#### Resources

There are so many resources out there for Core Maths but how do you find them? Hear which are our favourites and explore suggested resources. A laptop or ipad will be useful for this session.

## Cost

State-funded schools, colleges and academies can apply to this course for **free**.

Schools and colleges located within [Priority Areas](#) are eligible to receive a subsidy of £250 to support staff cover and travel costs. For more information, visit our [subsidies](#) page.

## Study Schedule

The timing (afternoon plus twilight) has been chosen to facilitate attendance and minimise the cover required.

## Key Facts

<b>Event ref:</b>	#6941
<b>Audience:</b>	Teachers
<b>Curriculum focus:</b>	Core Maths
<b>Event format:</b>	Face-to-face Professional Development
<b>Region:</b>	East Midlands
<b>Venue:</b>	Brooke Weston Academy Teaching School, Coomb Road, Great Oakley, Corby, Northamptonshire, NN18 8LA
<b>Start date:</b>	Fri 7th Feb 2020
<b>Course times:</b>	12:30 - 17:15
<b>Fee:</b>	Free
<b>Priority Area subsidy:</b>	£250

## Registration

For more information, or to register for this event, please visit <https://amsp.org.uk/events/details/6941>