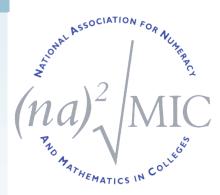
December 2020

The National Association for Numeracy and Mathematics in Colleges (NANAMIC) provides professional development for numeracy and mathematics teachers and is a voice for the post-16 learning and skills sector.

NANAMIC Update March 2021



Thoughts from the chair



As we begin the second half of this academic year, we are starting to see a way forward for the rest of this year and the next academic vear. Whatever we think. Ofgual has made decision regarding exams right across the board and we will work with this to the best of our ability. Five years from now. it will interesting to see the results of this challenging time once the dust settled has

(hopefully) and this year's A Level students have left university and entered the workforce.

NANAMIC is pleased to announce that its conference this year will be on Wednesday 14 July via Zoom. Professor Andy Noyes of the University of Nottingham has already agreed to give the keynote address. However, we are giving the opportunity for you to possibly lead a session at the conference. You may be a regular conference speaker or it may be that you have never done one

Continuing Professional Development Standard

National Centre for Excellence in the Teaching of Mathematics

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Previous issues feature updates from national maths bodies

- NCETM
- ETF
- MEI
- STEM



before but have something you would like to share. Even if you are unable to present your session live, because of other commitments, you may be able to record your presentation. To show your interest, please complete this Google Form as soon as you are able. We will be finalising the sessions in May so that we can notify potential attendees of the timetable.

On 21 January, the government published a White Paper entitled Skills for Job: lifelong learning for opportunity and growth. In his introduction, the Secretary of State says, "This White Paper is a blueprint for the future. We will move on from previous underestimations of further and technical education and reinforce its pivotal role as a pathway to a bright future." If this proposal is fully implemented, it will have a massive impact on the delivery of maths. "In addition, under our legal entitlements, any adult who does not already have an intermediate (level 2) qualification in English and/or maths can be fully funded to study these qualifications."

As we all get used to on-line teaching it is good to find out what some others are doing. It is worth listening to the NCETM podcast with two maths teachers about their experiences of remote teaching.

CfEM Teaching for Mastery in FE Research Project (2021/22)

From September 2021, the <u>Centres for Excellence in Maths</u> (CfEM) programme, funded by the Department for Education, will include an extensive research project to explore teaching for Mastery in FE colleges. This project provides a rare opportunity for FE mathematics teachers to contribute to a large-scale research study of approaches that aim to improve students' understanding of concepts underpinning GCSE mathematics and outcomes. Following the development of teaching for Mastery in primary and secondary education, this is the first large scale project to develop and implement an approach adapted to the FE context.

We are currently looking for GCSE mathematics teachers in Further Education colleges to take part in this project. Teachers wishing to participate should be teaching GCSE mathematics classes for 16-18 year olds in the academic year 2021/22 for at least part of their timetable and their college must be part of a CfEM network. We encourage teachers from colleges that are not already part of a CfEM network to get involved, although they will need their college to join a network before they can be accepted.

You can find further details about how to get involved on the CfEM website (https://www.et-foundation.co.uk/supporting/professional-development/maths-and-english/cfem/teaching-for-mastery-in-fe-research-project/). Teachers who would like to participate can sign up by completing the online form but should first ensure that they have the support of a senior manager in their own college and of the Centre Lead for their CfEM network, or the one they are joining. Those who are interested are advised to submit as early as possible.

NANAMIC Annual Conference

Wednesday 14 July 2021 9.45am – 4.00pm

Online via Zoom

Keynote Speaker: Professor Andy Noyes of the University of Nottingham

Andy is chair of the Joint Mathematical Council and leader of the Mathematics in Further Education Colleges project

We are looking for people to deliver workshops and for others to lead discussions.

If you are interested in doing either of these, please complete <u>this</u> <u>Google Form</u> to show your interest. If you are unable to deliver a live workshop, because of other commitments on the day, it is possible to offer a pre-recorded one.

Attendance at this year's conference will be free to all members. Even if you are not currently a member, membership is only £20 for 2021.

Gresham College Mathematical Lectures

There is still one more of these 1-hour lectures to take place:

Where do Mathematical Symbols come from? 27 April 2021, 1pm-2pm

However, you can catch up on the <u>previous five lectures here</u>.

NANAMIC membership

Being a member of

NANAMIC is very cheap at only £20 per year. As a member, you can attend any of our events, including our annual conferences

NEWS EXTRA

NANAMIC continues to be active on twitter. Please follow us

@NanamicCio for the latest news, updates and events.

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Telephone 07757 816402

Principal office: 5 The Gallops, York, YO24 3NF.

Useful Links

ETF Online resources and course update Available here

Equals Online – Mathematics and Special Educational Needs. This is a reminder of this <u>excellent free resource</u> produced by our friends at the Mathematical Association which is available free of charge.

If you are interested in joining NANAMIC please complete the <u>application form on our website</u> and email it to admin@nanamic.org.uk.

The easiest way to pay your membership is by credit/debit card using our PayPal. The link on the webpage is set-up to automatically renew your membership each year.

Registered charity number 1154042.

