MATHEMATICAL ASSOCIATION
Supporting mathematics in education

August 2022 eNews

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Take part in the PMC

PRIMARY MATHEMATICS CHALLENGE
7TH - 18TH NOVEMBER

Orders for the Primary Mathematics Challenge
(PMC) are now open. Sign your class up today for

your **pupils aged 9-11** to take part this Autumn term between
7th - 18th November 2022.

Sign up before 31st August to receive our **Early Bird** offer of **£11.50** per pack (usually £13).

Find out more

MA President Dr Colin Foster

President's Blog

Are you signed up to our President Dr Colin Foster's educational blog? He addresses issues of interest and relevance across the entire range of mathematics, from early years to university.

Keep a look out this month for the following blogs:

4th August - *'The time I misremembered Goldbach's conjecture'*

18th August - *'Using stories in mathematics lessons'*

Follow Colin on Twitter: @colinfoster77

Register for Dr Colin Foster's Mathematics Education Blog

Book your place: Our first SEND Conference

Success Across all Settings
SAS - Who Cares Wins!

25TH NOVEMBER 2022 LONDON

Equals Realising potential in mathematics for all

MATHEMATICAL ASSOCIATION
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Keynotes:

Prof. Steve Chinn & Prof. Margaret Brown OBE

Book your place to attend the MA's first ever Equals Conference, covering all aspects of SEND and maths learning difficulties.

When: 25th November 2022
Where: Parliament Hill School, London
Cost: £80 for members, £100 for non-members

The conference is suitable for colleagues who are passionate about supporting all learners within mathematics. Speakers will share key learning difficulties (e.g. autism, anxiety, dyscalculia etc.) and how teachers can support the needs of all students.

New edition of Equals now available

The latest edition of Equals - the MA's online journal dedicated to mathematics and special educational needs is now available to read for FREE online.

Equals aims to provide support in a number of practical ways for teachers and curriculum/SEN specialists dedicated to opening up mathematics to low attainers aged 3-18.

Read here for free
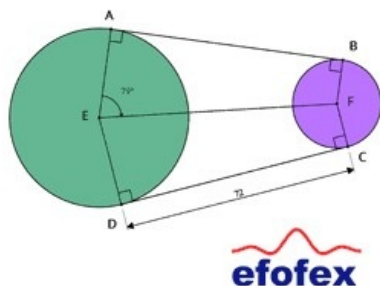
Statement of support for Core Maths qualifications

The Mathematical Association fully supports the ambition to significantly increase the proportion of young people in England who study mathematics beyond the age of 16.
Core Maths qualifications can be provided alongside any combination of Level 3 courses and attract useful UCAS points for university entry.

Read our statement of support for Core Maths qualifications

MA Branch Events

MA BRANCHES
FOR LOCAL ACTIVITIES AND EVENTS IN YOUR AREA

MA/ATM Greater Manchester Branch

People Maths - with Bob Vertes

When: Thursday 29th September
Where: B 4.3 The University of Manchester Ellen Wilkinson Building

People mathematics uses people to form the moving pieces of a mathematical activity, be it a puzzle, a sum, a diagram or a demonstration. These activities have the potential for rich mathematical exploration and investigation. The emphasis is on discussion within the group taking part.

Webinars

Webinars are **free** to all MA members and £6 for non members.
Why not share with your whole maths team and colleagues?

Coming this Autumn term:

Times Tables - with Kate Frood @KateFrood

More details to be announced shortly.

Butterfly effects when designing and adapting tasks - with MA President Dr Colin Foster @colinfoster77

In this webinar, we'll look at some small tweaks that can be made to standard mathematics tasks that make them considerably more demanding. These 'butterfly effects' – a big difference from a small change – will sometimes take us into new content, but mainly they provide opportunities for learners to think more deeply about existing content, by 'making the familiar strange'. Please come prepared to do some mathematics in breakout rooms and discuss your experiences.

Date: Tuesday 11th October
Time: 16:00 - 17:30
Price: FREE for members, £6 for non-members

Book your place

Dr Simon Singh is awarded the 2022 Christopher Zeeman Medal

We are pleased to share that MA honorary member Simon Singh has been awarded the 2022 Christopher Zeeman Medal; the UK award dedicated to recognising excellence in the communication of mathematics.

Simon has also promoted excellence in mathematics education through Parallel, a free website providing engaging maths challenges and live webinars for school children on a range of topics, and the related Top-Top Set scheme.

Find out more about Parallel and how it can help upper primary students aged 9-11 prepare for the Primary Mathematics Challenge here.

Read the full story here

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