MATHEMATICAL ASSOCIATION

Mα

Supporting mathematics in education

March 2022 eNews

PRESIDENTIAL ESSAY NO.12

We Shall See: Great Mathematical Figures from Great Mathematical Figures

by MA President Dr Chris Pritchard

Access the full set of Chris' Presidential Essays on our website.

Click here to read Chris' final Presidential Essay

New President's blog from April

Dr Colin Foster

From 14 April 2022, when Dr Colin Foster becomes President of the MA, he will be writing a blog and posting every other Thursday throughout his year as President. He is intending to address issues of interest and relevance across the entire range from early years through to university – not an easy task, but he is going to do his best!

These will follow on from Dr Chris Pritchard's Presidential Essays, but the format and frequency will be different. Colin hopes that the blog will stimulate conversations within the Association about important issues within mathematics teaching and learning, and there will be a facility to reply/comment underneath the blogposts, so it can support some discussion.

Register for Colin's blog

Annual Conference 2022

BOOK YOUR PLACE
'Mathematical Visions' Annual Conference
12th - 14th April 2022

MATHEMATICAL ASSOCIATION
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KEYNOTE SPEAKERS

Dr Chris Pritchard
MA President

Prof Anne Watson
@annemathswatson

Jo Morgan
@mathsjem

Susan Okereke
@dothemathsthing

Chris Smith
@aap03102

SPONSORS

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Join us online or in-person

Ticket Options:
Full Conference (virtual and in-person): from £120
Virtual only: from £15

Programme:
Day 1: 12th April - virtual
Day 2: 13th April - virtual
Day 3: 14th April - in-person conference and exhibition

If you cannot attend our live virtual days, you can access all virtual sessions
on-demand for up to 4 weeks after the event!

Bursary Places Available:
We have a limited number of bursary places available to attend our full conference. You need to teach mathematics in a state school and be within your first 5 years of your teaching career. A bursary covers the full cost for members and two thirds for non-members. Apply by 24th March - don't miss out!

> **Register for your place and find out how to apply for a bursary place**

AGM

ANNUAL GENERAL MEETING
GET INVOLVED!

Members - make a difference

When: Thursday 14th April 2022
Time: 12.30pm
Where: Crowne Plaza Hotel, Stratford-upon-Avon, CV37 6YR

The 2022 Annual General Meeting will take place during the final day of the Annual Conference. If you are attending the conference, you do not need to book your place to attend the AGM.

If you plan to attend the AGM but will not be at the conference, please log in and book your place through the members portal. A complementary lunch will be provided so please specify any dietary requirements.

Webinars

Join our **Equals Online** webinars for engaging topics on mathematics and special educational needs.

Webinars are **free** to all MA members and £5 for non members. Why not share with your whole maths team and colleagues?

FREE WEBINAR*
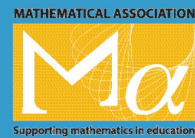**Dominic Petronzi**

March 16th at 16:00

Understanding Maths Anxiety in Children
*FREE for members, £5 for non-members
www.m-a.org.uk/online-webinar

Equals

Realising
potential in mathematics
for all

MATHEMATICAL ASSOCIATION
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Supporting mathematics in education

Book your webinar place here

You might also be interested in...

Learnus
Understanding Learning

&

THE MATHS
AN**X**IETY
TRUST

Maths Anxiety In Teachers

March 16th at 17:00
Free webinar

As a teacher do you suffer from maths anxiety? Do you feel supported?
Join Professor Margaret Brown and other speakers as they discuss pupil's confidence in their teacher, teachers' own confidence in their maths, and the amount of homework and parental involvement in completing it.

Book your free place

MA Shop

We have a vast range of books and resources available for you to purchase from our shop. Log in to receive 30% discount as a member of the MA.

On Sale Now!

'If I Could Tell You One Thing'
edited by Ed Southall

If I could tell you one thing' is the pocket-sized maths departmental office you always wanted. Wise words and advice from a range of
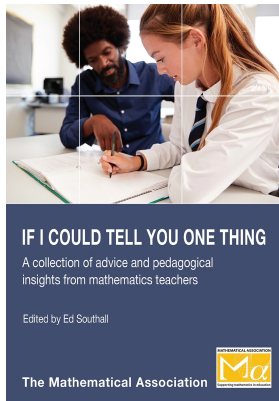
experienced professionals in maths education, offering everything from thought provoking teaching ideas, to discussions around why we do what we do in the classroom and whether we should do it differently. Each contributor has navigated their way through years of maths teaching to bring you a slice of advice to learn from, think about, and bring back to your own maths department.

This book is sold as a bundle package, giving you access to the eBook as well as a printed copy.

Visit the MA Shop

There are lots of ways you can help the MA.
If you shop at smile.amazon.co.uk, Amazon will donate to the MA.
You can support us everytime you shop!

Journals now available online

MA News

All members should have now received the latest copy of MA News.

MA News

SYMmetryplus

SYMmetryplus 77 contains a wealth of pictures, puzzles and articles covering a great range of mathematics.
The online answers and resource sheets have been updated for easier navigation once downloaded.

SYMmetryplus
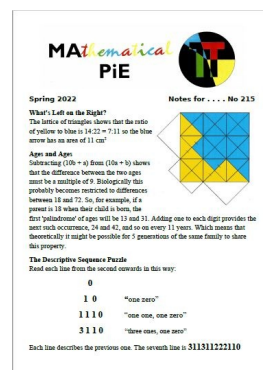
Pie

The first issue of 2022 is now available. Aimed at pupils from 10 - 14 years of age. Each issue contains a variety of problems and challenges, stimulating mathematical activity.

Mathematical Pie

Log in to read the latest journals

Mathematical Gazette

The Gazette production team has created an index of its content as printed in the March 2022 issue.

View the March Index

MA supports calls for the relocation of the 2022 International Congress of Mathematicians

The International Congress of Mathematicians (ICM) was planned to be held in St. Petersburg, Russia, in July 2022.

The London Mathematical Society (LMS) and the Institute of Mathematics and its Applications (IMA) both issued statements strongly recommending that the organising body of ICM, the International Mathematical Union (IMU), does not hold ICM in Russia in 2022 in view of the military situation in Ukraine.

We have now learned that the IMC will be a virtual event hosted outside of Russia. For further information please see the IMU statement here.

Read the LMS and IMA Statements which the MA supports

Joint MA/ATM Primary Group

The next meeting will be on Friday 10th June in London.
For more information, please contact Chair Alison Borthwick:
alisonborthwick@me.com

Maths is More
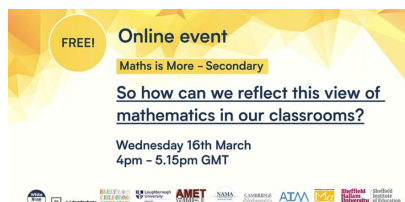
Maths Is More is a group of experienced teachers, researchers and teacher educators from all sectors of education who are concerned about the restricted view of mathematics that is currently being portrayed within the media and in communications of a number of state funded orgasniations.

Early Years and Primary event

Wednesday 16th March

16:00 - 17.15

Register for your free place

Secondary event

Wednesday 16th March

16:00 - 17.15

Register for your free place

The Early Childhood Mathematics Group has launched its spatial reasoning toolkit

What is spatial reasoning? How do we develop young children's spatial reasoning? The answers are in the Toolkit which includes posters, videos, guidance and a learning trajectory from birth to 7 and it is all based on recent research.

Spatial Reasoning Toolkit

11-18 Subcommittee of the Teaching Committee

Are you a secondary maths teacher? Would you like to be involved?

The 11-18 team, a subcommittee of Teaching Committee, is seeking new members. If you are a UK Maths teacher and would like to be involved, we would be keen to hear from you. We share ideas about teaching for age 11-18 and work together on joint projects.

The members of our core team attend one Saturday meeting per term, currently online: perhaps you would be able to join such meetings? We are also keen to have a wider group whom we can consult in relation to ideas and experiences in different schools/parts of the country, for instance to shape a response to a national consultation.

If you feel that you might be able to contribute in any way, please contact tc-132@m-a.org.uk

60 Second Survey:
Your experience of CPD since March 2020

The aim of this 60 Second Survey is to collect feedback about Maths teachers' experience of the provision of CPD since the first lockdown and any changes in the form and level of engagement.

Complete the survey

MA Members

Members - don't forget to renew your membership for 2022, you can do this by logging into our members area. **You have until the end of March to renew**.

Renew your membership

Branch News

MA BRANCHES

FOR LOCAL ACTIVITIES AND EVENTS IN YOUR AREA

Upcoming branch events:

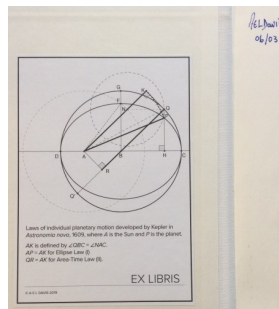**Yorkshire Branch Online Event:**
W P Milne Lecture for Sixth Formers
with Dr James Cranch - University of Sheffield
30th March 2022

Cambridge Branch Online Event
Numbers, numerals, names and so on
with Professor Anne Watson
25th May 2022

Branch event information

MA Library
Dr AEL Davis Book Offer

The library of the late Dr AEL Davis was generously donated in 2020 to the MA. There are many duplicate titles which we are now offering in exchange for a donation to the MA library fund.

The list of over 130 volumes - author, title and date - can be found here: AEL Davis Book List

The collection, is open to bidding **in part**, (specifying author surnames and dates) for a single donation, plus carriage costs* or collection in person from MA HQ in Leicester.

Click here for further information

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