

Newsletter



September 2018

We hope the new school year has started well and that you had a refreshing summer break! In our first newsletter of the year, find out what's been happening over the summer, and what's on offer for the coming year.

In this newsletter:

- Funded mastery training for primary schools: some places still available for 2018/19
- Summer exam results
- Primary Professional Development materials
- Numberblocks
- News from the Maths Hubs Programme
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Funded mastery training for primary schools: some places still available for 2018/19

There are still places available for primary schools to join the large-scale, funded NCETM/Maths Hubs Teaching for Mastery Programme in 2018/19. Participating schools join small, local Work Groups (also known as Teacher Research Groups) in professional development activities led by a trained Mastery Specialist. Funding is available to support the release of classroom teachers and to subsidise spending on textbooks. [Find out more and apply.](#)

Other, smaller Maths Hubs projects exploring mastery approaches also have places available for primary schools. Find details [here](#).

Summer exam results

[A level statistics](#) show that A level Maths is again the most popular subject at A level, with more than 97,000 students taking the qualification, an increase of 2.5% on 2017. In addition, entries for girls rose by 3.1% this year, compared with 2.1% for male students. Further Maths entries held up, at more than 16,000.

This year has also seen the second national cohort of students receiving their Maths GCSE on the new 9-1 grading system. The number of 16-year-olds passing maths at a grade 7 or higher, and the number achieving the top grade 9, both rose slightly this year.

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Commenting on the [GCSE results](#), the NCETM's Director Charlie Stripp said:

"All those who received their GCSE results today should aim to continue with maths post-16. Continuing to develop mathematics and data analysis skills post-16 helps young people to prepare for the future, whatever their aspirations. The ability to use maths with confidence is useful in all walks of life."

Primary Professional Development materials

Our popular [mastery professional development resources](#) for primary teachers have now been enhanced for number, addition and subtraction so that there's something for every year group. By the end of this term, the materials will cover the whole school year for every year group.

Numberblocks

Also over the summer, we've been expanding our [support materials for the CBeebies programme Numberblocks](#), which now cover all of Series One. We've also added two documents giving an overview of each series, the storylines, and the mathematics addressed.

Bespoke: news from the Maths Hubs Programme

The [latest issue of Bespoke](#) has been published, bringing up-to-date news from the Maths Hubs Programme at the start of another school year. This issue highlights the opportunities for teachers, of all school and college phases, to join [professional development projects](#) taking place during 2018/19.

Funding opportunities

With the start of the new academic year, you might be thinking of applying for funding for your CPD, or towards projects in your institution. Links to a selection of opportunities are given below. However, before applying, you should check the websites for eligibility. In addition, some application deadlines are imminent.

- LMS [Grants for Teacher CPD](#) and [Small Grants for Education](#)
- [IMA Education Grant Scheme](#)
- [Ri STEM Enrichment and Enhancement grants](#)
- [The Goldsmiths' Grant for Teachers](#)
- [WCMT Churchill Fellowships](#) (closing **18 September**)

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National Centre
for Excellence in the
Teaching of Mathematics



In brief

- Our colleagues at the Advanced Mathematics Support Programme (AMSP), which launched in the summer, taking over work done by the Further Mathematics Support Programme, have now launched their [new website](#).
- The Royal Society is holding a free CPD event on 2 October, offering practical training about using 'big data' in the classroom – suitable for all STEM teachers, both primary and secondary. [Find out more and book your place](#).
- The London Mathematical Society's Women in Mathematics Committee annually invites individuals or groups to express interest in organising a Girls in Mathematics event, aimed at schoolgirls, up to and including A-level or equivalent, with mathematics as a main focus. If you are interested in applying to host an event in 2018/19, there's just about time to apply: an [application form](#) and [guidelines](#) are available to download. The deadline for applications is **5pm on Friday 14 September 2018**.
- Are any of your pupils good at blending maths knowledge with story-writing skills? If so, they might like to enter a new competition, [The Young Mathematical Story Author \(YMSA\) Competition](#).

Please do [contact us](#) if you have any comments on this newsletter.
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