



KING'S MATHS SCHOOL

TERMLY NEWSLETTER

**SUMMER TERM
2026**



Kings Certificate

On the 1st of July, our Y12 students presented their King's Certificate Projects. They did an excellent job, thanks to their hard work and incredible mentors. Topics this year included: green energy, prosthetic limb production, improving cancer treatment, investigating echo chambers, ending the sewage crisis, dark matter, railway challenges, the future of healthcare, bias in machine learning models, London's water crisis, Britain's tax system and more.



Expansion update

Our expansion is well under way and works will be continuing over the summer. We look forward to welcoming a larger cohort this September, and for works to be completed by January!

Events & Speakers

We've had countless exciting events this term including the U-Maths careers fair, and a school trips to Jane Street and Record Financial Group. We hosted our first alumni-wide event at KCL. Speakers this term included Simon Singh organised by G-Research and Ali Miraj. We also had excellent alumni speakers, such as Nana Adomako.

Weekly maths challenge!

If I draw 4 triangles on an infinitely large piece of paper, what is the maximum number of regions I can create?

Send in your solutions to weeklymaths@kcl.ac.uk



Outreach Summer School

This year, our free outreach summer schools in London had over 200 students attending across the Girls Love Maths and Physics Summer School for Y10 and our Step Up to A-Level programme for Y11s. Students enjoyed trips to the National Physics Laboratory, and lectures at the KCL Strand Campus. Students noted that they were excited to learn about maths and physics outside of their usual school curriculum, and to meet like-minded pupils from across different schools.



Hong Kong Summer School

Five staff members and four alumni travelled to Hong Kong for the inaugural King's Maths School HK Summer School. Over the course of two weeks, 32 visiting students were treated to an intensive course of KCLMS-style lessons, challenge and university preparation sessions and an opportunity to complete a miniature King's Certificate project. A huge thanks to everyone who made our first year of this a success, especially the alumni mentors.



Kings Kulture

This term was full of exciting Kings Kulture events, thanks to the Friends of KCLMS. Trips included a visit to the London Philharmonic Orchestra, Theatre shows such as Stranger Things and Flyology. Other events included a beautiful King's Konzert in the KCL Chapel, Prom, the Y13 Celebration Evening, Diversity Day and the annual Lake District trip, featuring a delightful combination of revision and outdoor activities.

Competitions & Olympiads

For the first time KCLMS had two students on the UK International Maths Olympiad team: Mike Y12, and Anango Y13 represented the UK in Shanghai winning bronze. Anango also won Gold in the International AI Olympiad. Kate and Clemence Y13 won bronze at the European Girls Maths Olympiad. Zac Y13, Abhinav Y12 and Nji Y12 came 1st, 2nd and 3rd in the UK at the International Astronomy & Astrophysics Competition. At the Orbyts Conference, 20 Y12 students defended an academic poster and presented on the spectroscopic analysis of real data from the Dark Energy Survey Instrument (DESI). This concluded 6 months of research alongside an astro-informatics academic from UCL.

