



KING'S MATHS SCHOOL

AUTUMN TERM 2024

Celebration time

KCLMS continues to scoop awards. The Sunday Times awarded us the prestigious titles of Sixth Form College of the Year 2025 and Sixth Form College of the Year for Academic Excellence 2025 in the Parent Power schools guide. The journalist, who interviewed our students (photo above) and teachers, was mesmerised by our school. We also retained our Ofsted Outstanding grading for a 2nd consecutive inspection over a 7-year period. Thanks to IK Osakwe, a KCLMS governor and alum, for his virtual talk. We enjoyed hearing about his career path including working at PwC. We also welcomed back alum Pranshu Patel who is doing a degree apprenticeship at EY. Pranshu spoke about the benefits of choosing this route. Congrats to the 25 students who did the Mince Pi Run with Mr Judge in collaboration with Surrey Maths School in mid December. Bravo to our students who took part in the London Regional of the Ethics Cup.

Pause / mental health

Pause was once again all about promoting mental health and wellbeing. Activities included a trip to the Tate Modern with Mr Pereira, packing charity shoeboxes for the South Western Railway Christmas Appeal and creating splendid gingerbread houses. Scientists from the Stitch and Stem Project did an interactive embroidery workshop that connected students with cutting-edge stem cell research from King's College London whilst other students did a festive 5k run with Mr Judge. Separately, thanks to everyone who sported their mismatched socks for Anti-Bullying Week's Odd Socks Day campaign.

Outreach news

We are excited to have new outreach programmes starting in January: Axiom Maths Circles for Year 7s and Year 12 Extensions+ Maths and Physics. We are also widening our primary outreach to include six more masterclasses for Year 5s from January. GCSE+ Maths and Physics for Year 9s will commence in February 2025.

King's Kulture

Thanks to the Friends of KCLMS charity for continuing to fund King's Kulture. Students are able to attend phenomenal cultural events free of charge. Seeing the Chineke! Orchestra in November at the Southbank was fabulous.

Jack Petchey awards

Hamilton the musical was terrific. Thanks to the Jack Petchey Foundation for helping fund this outing through its awards scheme. Bravo to Laurie, Noam, Fred, Pranshu, Cassidy, Anjishnu, Rayyan and Ella who all won the foundation's achievement awards and donated the grant money to school activities.

U-Maths

It was great to see alumnae Nandita and Deniz who promoted their U-Maths Girls project which seeks to better connect female maths students to one another. Our student council met its counterparts from Surrey Maths School and Imperial. The U-Maths Staff Development Day was a wonderful chance to meet peers from the other schools. Thanks to Aston University Maths School for hosting.



Left: Rob Henderson giving his assembly talk. Right: our charity bake sale for World Mental Health Day.

Rob Henderson

We were honoured to have best-selling author Rob Henderson speak to students about his memoir of foster care, family and social class. Rob also discussed his 'luxury beliefs' concept and its impact on the most vulnerable in society. Grateful to GTX Markets for connecting us.

Black History Month

We had a feast during our Black History Month cookery competition. We were treated to a mouth-watering assortment of dishes and treats from different cultures. The DEI committee also did a meaningful assembly, discussing Black luminaries who have inspired them.

King's Konzert

The King's Konzert showcased a dazzling spectrum of music and dance. Our attentive audience was treated to a magical evening of music-making. Congrats to our performers. It was great to meet so many parents and carers. Thanks to the Friends of KCLMS for funding this very special pizza evening.

Competitions galore

Congrats to our students who took part in the UK Space Design Competition. Twelve students sat the British Physics Olympiad. We also held the Astro Challenge Olympiad for 23 students. While 7 students secured a Merit, bravo to Y12s Kate, Zac and Anango for earning a Distinction. The Maths Olympiad for Girls (MOG) saw a record number of female students taking part: 36 Distinctions and 13 Merits. We had outstanding results in the Senior Maths Challenge with 116 Gold, 28 silver, 4 Bronze. The follow-on round saw 22 Merits. Fifty-two students sat the British Mathematics Olympiad. We also took part in the British Informatics Olympiad and the British Algorithmic Olympiad. Incredible!

World Mental Health Day

We marked World Mental Health Day in purposeful ways. The day commenced with uplifting messages on whiteboards followed by an assembly from our Mental Health Ambassadors. The charity bake sale was a hit. We then finished off with a memorable mini-marathon. Bravo to our runners and walkers.

Maths Battle bonanza

Our keenest mathematicians attended advanced problem-solving sessions at King's College London. The sessions were run by Dr Dominic Yeo who kindly helped students prepare for the British Mathematics Olympiad. Alumni Owen Mackenzie and Thomas Kavanaugh, both now at Cambridge, ran workshops. The sessions concluded with a Maths Battle, led by Drs Nikolay Gromov and Petr Kravchuk from KCL. Two teams of 12 students took turns challenging each other to solve a series of problems. Bravo to winners Team 2 and their captain Ryan K; well done to everyone who took part.

WEEKLY MATHS CHALLENGE

A book costs £1
plus half of (£1 plus half of (£1 plus half of... (£1 plus half its price))))))))))))))))))))))

What does it cost?