

MATHS DEPARTMENT ECA 2025–2026 + After-School Courses

Name of ECA	Staff	Years	Day	Room	Weekly meeting	Event / month	Short description
Mathletes Club Y1	AND/TWO	1	Tuesday	N11	Yes	Math Olympiad/April Math District Competition/ November	As an integral part of our enrichment program, the Mathlete Club offers an exceptional opportunity for our students to extend their mathematical horizons beyond the boundaries of the school curriculum. Through this club, we provide additional support and targeted practice that empowers our students to excel in math competitions.
Mathletes Club Y2	AND	2	Monday	NI1	Yes	Math Olympiad/April Math District Competition/November	As an integral part of our enrichment program, the Mathlete Club offers an exceptional opportunity for our students to extend their mathematical horizons beyond the boundaries of the school curriculum. Through this club, we provide additional support and targeted practice that empowers our students to excel in math competitions.
Mathletes Club Y3+4	AND	3+4	Wednesday	N11	Yes	Math Olympiad/April Math District Competition/November	As an integral part of our enrichment program, the Mathlete Club offers an exceptional opportunity for our students to extend their mathematical horizons beyond the boundaries of the school curriculum. Through this club, we provide additional support and targeted practice that empowers our students to excel in math competitions.
Ritangle	CKI	6+7	After discussion with students	ТВА	No	Ritangle competition	Ritangle is a free maths competition aimed at teams of sixth form/college students running over approximately 10 weeks in the Autumn term. It's made up of around 24 'first round' questions, released daily on weekdays, which unlock information necessary to solve the final multi-part question. The problems are released throughout October and daily during most of November and the start of December.
Data Science Club	MGA/ALS	6+7	After discussion with students	MGA/ALS	No	Data Science Exam	The Data Science Exam evaluates students' expertise in data analysis, statistical modeling, machine learning, and data visualization. It encompasses practical problem-solving using programming languages like Python or R, emphasizing a comprehensive understanding of statistical concepts and data manipulation techniques. By successfully completing the course and its assessments, students are honored with an MEI certificate.

Name of ECA	Staff	Years	Day	Room	Weekly meeting	Event / month	Short description
Euromath Conference Club	AZI – CRI – EHE	3+4	Tuesday	Lecture Theatre	Yes	Euromath Conference/March	Euromath conference offers an exciting opportunity for students passionate about mathematics to engage with like-minded peers from across Europe. It provides a platform for learning and exploring various mathematical topics through workshops, presentations, and interactive sessions. Attending Euromath allows students to broaden their mathematical horizons, deepen their understanding, and foster connections with fellow math enthusiasts.
UCAT club	CKI-GZA	6	Tuesday	N12	Yes		Y6 students are prepared for the UCAT examination. The UCAT (University Clinical Aptitude Test) is a standardised computer-based assessment designed to assess students' ability to interpret numerical and written information presented in various formats. All UCAT sections are related to important qualities for medical professionals. The test is used to compare and rank applicants across the UK, as well as international applicants.
Boosting Year 1 Numerical Ninjas	ALS/MGA	1	Monday	MB05	Yes		Offers extra help and guidance to Year 1 students, ensuring a strong foundation in mathematics through interactive activities, games, teamwork and personalized assistance.
Leveling Up Year 2 Number Warriors	APG	2	Tuesday	MB02	Yes		Offers extra help and guidance to Year 2 students, ensuring a strong foundation in mathematics through interactive activities, games, teamwork and personalized assistance.
Empowering Year 3 Math Mavericks	MVY	3	Tuesday	MB02	Yes		Offers extra help and guidance to Year 3 students, ensuring a strong foundation in mathematics through interactive activities, games, teamwork and personalized assistance.
Year 4 Maths IGCSE Past Paper Practice Club	BBO	4	Monday	MB03	Yes		A focused program offering practice and preparation for IGCSE Mathematics exams, tailored for Year 4 students.
Years 5 and 6 Maths P1 Past Paper Practice Club	CSI	5+6	Tuesday	MB07	Yes		A focused program offering practice and preparation for the P1 IAL Mathematics exam, tailored for Years 5 and 6 students.
Year 5 and AQA Past Paper Practice Club	EVA	5	Tuesday				A focused program offering practice and preparation for the AQA L2 Further Mathematics exam, tailored for Years 5 students.

Name of ECA	Staff	Years	Day	Room	Weekly meeting	Event / month	Short description
Years 6 and 7 Maths Past Paper Practice Club	МНА	6+7	Tuesday	MB06	Yes		A focused program offering practice and preparation for IAL Mathematics exams, tailored for Years 6 and 7 students.
ECA Committee Maths Representative	CRI						

Extra after-school commitments for the Maths Department

Admissions Tests Courses: AND -

Y5 Enrichment Program: AND - Friday - 13:55-14:45 - N11

Y7 4th A-Level lessons S3: MGA – Thursday Y7 4th A-Level lessons M3: BBO – Tuesday Y7 4th A-Level lessons FP3: EHE - Friday