



## Maths Outreach Summer Term, 2024

WINCHESTER  
COLLEGE

Year Group	Session	Dates	Times	Sign up
Years 3 and 4	FMC club	Thurs 25 Apr – 23 May 6 Jun	16:00-17:00	<a href="#">Sign up here</a> by 21 Apr
Years 3 and 4	FMC FMC Celebration	Thurs 13 Jun Thurs 20 Jun	16:00-17:00 16:00-17:00	<a href="#">Sign up here</a> by 23 May
Years 4 and 5	PMC club	Tues 4 – 25 Jun	16:00-17:00	<a href="#">Sign up here</a> by 21 Apr
Year 6	Year 6 Team Challenge	Tues 30 Apr – 21 May	16:00-17:00	Booking through schools
Year 10	Year 10 maths competition	Thurs 27 Jun	13:00-17:30	Booking through schools
Year 9 and up	Lecture Dr Mehdi Yazdi	Tues 30 Apr	19:30-20:30	<a href="#">Sign up here</a> by 25 Apr
Years 12 and 13	Sixth form maths club	Mon 22, 29 Apr 13, 20, May 3, 10 Jun	17:15-18:00	<a href="#">Sign up here</a> by 21 Apr
Year 12	Winchester Maths Summer School	1 – 6 July	16:00 Mon – 12:30 Sat	More details <a href="#">here</a>

In the autumn term we offer a new range of maths activities, and you will need to sign up again if interested.

Details of the sessions are below.

If you have any questions about any of the sessions, please contact the maths events team [here](#).



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## Eligibility

All our maths outreach activities are designed to stretch able and enthusiastic pupils and are not generally suitable for those who struggle with mathematics.

Our activities are often oversubscribed which we know is disappointing for many. Unsuccessful applicants are automatically placed on the relevant waiting list.

## Descriptions

### FMC Club

A club loosely aimed at preparing pupils for the First Maths Challenge, a national competition run by the [MA](#).

### FMC

A national contest for pupils in year 3 and year 4. All those not sitting the challenge in their primary schools are welcome to sign up even if they do not attend the preparation sessions (we hope to be able to accommodate everyone).

### FMC Celebration

An event for pupils who sat the FMC at the College, each of whom may bring a guest. The celebration includes the presentation of certificates and a short mathematical talk.

### PMC Club

A series of sessions to prepare pupils for the Primary Maths Challenge (PMC), a contest run in November by the [MA](#).

### Year 6 team challenge

Teams of four pupils will compete in a range of different rounds over a series of Tuesday afternoons, using UKMT questions.

### Maths Lecture

Dr Mehdi Yazdi (KCL) will lecture on: tbc. The lecture will be on Tuesday 30 April at 19:30 and last about an hour. While primarily aimed at 6<sup>th</sup> formers, much of the lecture should be accessible to enthusiasts in year 9 and up.

### Sixth form Maths Club

A club for sixth formers considering maths at university. Topics discussed are not explicitly focused on competitions, but this year there will be an emphasis on Euclidean Geometry.

### Winchester Maths Summer School

A one week residential summer school for year 12 pupils from maintained sector schools who wish to study maths at university. Further details, and the application form, can be found [here](#).

If you have any questions about any of the sessions, please contact the maths events team [here](#).