LHS Math Team Info Sheet

2025-2026

Useful Links

- Classroom: <u>Invite Link</u>

- Class code: qhz5kq66

- Discord server: Invite link (also see QR code to the right)

Onboarding Form: Onboarding! (also on Google Classroom)

We'll post information, forms, and meeting materials on both
Classroom and Discord this year, so make sure you get notifications
from at least one of these sources. We'll also keep the Google Calendar updated.



(discord server link)

Leadership Contacts

Advisors:

- Mrs. Cordero - cordero@lexingtonma.org

Captains: (Discord also works)

- All Captains captains.lhsmath@gmail.com
- Peter Bai <u>26stu572@lexingtonma.org</u>
- William Hua 26stu558@lexingtonma.org
- Isabella Li <u>27stu669@lexingtonma.org</u>
- Jonathan Liu <u>27stu444@lexingtonma.org</u>
- Jerry Xu 26stu255@lexingtonma.org
- Ben Yin 26stu088@lexingtonma.org

Questions about payment, the AMCs and MAML, interpersonal conflict, and club leadership should go to the advisors. All other questions should go to captains.

Meetings

Regular Math Team meetings are on **Wednesdays** and **Fridays** from **3:20pm-5pm** in **Room 831**. We normally run math-related activities, such as mock team competitions, card games, lectures, groupsolves, and other activities. We also have meetings dedicated to tryouts and practicing for competitions. Finally, we have meetings dedicated to working on LMT (see next page).

Competitions

Competition dates will be announced as they become available to us. For most competitions, dates will also be provided on their website.

For individual competitions, like the AMCs or MAML, we'll post a signup form, and everyone who wants to can compete.

On certain Thursdays after school, we will attend MML meets hosted by high schools in the nearby Massachusetts region (Acton-Boxborough, Concord, Weston, Winchester, Canton, Lincoln-Sudbury). Signup forms will be posted in advance to each meet. As with all of our competitions, attendance is optional, but we do encourage everyone to sign up!

We will attend competitions hosted at colleges including MMATHS (Yale), HMMT November (Harvard), PUMaC (Princeton), HMMT February (MIT), CMIMC (Carnegie Mellon), BrUMO (Brown), and ARML. These are team competitions which take place on Saturdays and may involve traveling on Friday and Sunday. We will also be participating in some online competitions such as SMT (hosted by Stanford).

Purple Comet (in April) is a team competition that allows programming to solve problems. Everyone can choose their own teams.

Tryouts

In order to decide teams for competitions, we have tryouts. This year we will start with the **Algebra tryout on 9/19**, followed by **Geometry on 9/24**, followed by **Number Theory on 10/1**, and **Combinatorics on 10/8**. These will be 15 problems long and meant to be taken in 75 minutes. Tryout make-ups can happen during any math team meetings for any tryout. If you can't attend any of our make-up dates, we can find an I-block time, although you won't have as much time to work on the tryout as others. Alternatively, you can **contact a captain** to schedule a tryout make-up in the library after school. There will be more tryouts held throughout the year to create teams for later competitions.

Everyone is welcome and encouraged to attend Math Team meetings regardless of tryout score. Most of our meeting activities (LMT prep, guts rounds, handouts) are open to anyone who would like to participate.

LMT

Every year, we host the Lexington Math Tournament (LMT), a competition for middle schoolers. All Math Team members are encouraged to help by proposing problems, proctoring, grading, organizing mini events, & more. You can get community service hours by helping out! More details to come in the future.