

## Competitions and events

Some of the following competitions and events are invitation-only (these are highlighted in **bold**), or not yet confirmed to be running.

- Computational and Algorithmic Thinking competition (CAT)
- Australian Mathematics Competition (AMC)
- Australian Intermediate Mathematics Olympiad (AIMO)
- University of Melbourne School Maths Competition
- Melbourne University School Math Olympics (SMO)
- Mathletes
- **Australian Maths Olympiad (AMO)**
- **Australian Senior Contest (AMOC Senior Context)**
- **National Mathematics Summer School (NMSS, year 11)**
- Kangaroo Sans Frontieres (new, AMC style)
- Maths Challenge, Maths Enrichment

## Mathematical pathways

Throughout the year we will also be discussing possible mathematical pathways you can take in your final years of high school and beyond. These include:

- MHS Mathematical Methods 3/4 in Year 11
- University extension mathematics in Year 12 (huge ATAR boost)
- Overseas schooling oppourtunities

## Club activities

We will have a meeting basically every week. Here are some of the things we will be doing:

- Games
- Guest speakers
- Problem sheets and discussions