

The Australian Association of Mathematics Teachers (AAMT) is a national organisation that has been representing mathematics education across Australia for over fifty years.

AAMT works with stakeholders in education, government, industry and the community to advocate for mathematics educators and promote the importance of mathematics education.

AAMT and its affiliated state and territory mathematics associations have a wide range of members, including:

- practising and pre-service teachers at primary, secondary and early-tertiary levels
- schools, institutes and commercial providers of mathematics education
- managers, educators and researchers
- parents, students and anyone who has an interest in mathematics education

Members gain access to a wide range of teacher professional learning programs, conferences and events, competitions and learner activities, resources and other information about local mathematics education.



#### State and territory associations

- Canberra Mathematical Association
- Mathematical Association of New South Wales
- Mathematical Association of South Australia
- Mathematical Association of Tasmania
- Mathematical Association of Victoria
- Mathematical Association of Western Australia
- Mathematical Teachers Association of the Northern Territory
- Queensland Association of Mathematics Teachers

AAMT works with government, education, industry and the community to shape mathematics education for the future.



**Mathematics teachers create the future  
for young people**



# The work of AAMT

## Advocacy

Mathematics education is changing. The future workplace will require strong interdisciplinary skills in problem-solving, analysis, data, modelling, coding, algorithmics and so on. Mathematics underpins these emerging skills and young people depend on their teachers to learn them. AAMT works with government, universities, industry and the community to represent mathematics education and advocate for investment to support training for mathematics educators to stay up-to-date with the changing landscape of mathematics.



## Projects

AAMT works with universities, industry and other organisations on projects that advance mathematics education in Australia, for example research projects or practical initiatives that create resources for teachers and students. Some of the projects that AAMT has worked on include:

- Dimensions
- reSolve: Maths by Inquiry
- Maths Inside
- Make it Count

This work has created a set of valuable resources that support mathematics educators across Australia.

## Employers and the Community

AAMT maintains and develops connections with industry and other organisations that are interested in mathematics education. Given the importance of mathematics as a skill for future employment, many employers are interested in funding education initiatives, sponsoring events, providing in-kind support or making other contributions. AAMT plays an important role in enabling industry, business and other employers to engage with mathematics education.



## Publications

AAMT annually publishes four peer-reviewed editions of both the Australian Mathematics Education Journal and the Australian Primary Mathematics Classroom. These journals contain articles that are of a high academic standard and of practical interest to teachers. Additionally, AAMT publishes position papers, newsletters, reports and makes submissions in response to government reviews. An important role of AAMT is to keep members informed of news and developments in mathematics education.

## Education Collaborators

Australia is fortunate to have a wide range of organisations that professionally support mathematics education. These include, for example, the Australian Maths Trust, the Australian Academy of Science, the Australian Mathematical Sciences Institute, the Smith Family, the Australian Curriculum, Assessment and Reporting Authority and many others. AAMT collaborates with these stakeholders on mathematical education issues of national significance. A success of this collaboration has been to bring ICME 15 to Sydney in 2024.



## State and Territory Associations

AAMT works closely with the state and territory mathematical associations to support their work in mathematics education and delivering professional learning for mathematics teachers in each jurisdiction in Australia. AAMT facilitates the sharing of resources and provides information about events and activities for teachers and learners in all localities. By working cooperatively with the local associations, AAMT supports the services and programs available to members in Australia.



## National Programs

A number of programs are organised by AAMT:

- Biennial conference
- National Mathematics Summer School
- International study tours
- Maths 300 platform and workshop support
- Professional learning for Dimensions, Maths Inside and reSolve: Maths by Inquiry

### Benefits for AAMT members

Discounts for:

- National conference
- Professional learning
- Industry forums
- Study tours
- Books
- Journals and publications
- Third party subscriptions

### Benefits for AAMT collaborators

- Reach over 25,000 educators in Australia and internationally
- Be recognised for investing in the future of young people
- Support initiatives in your community
- Network with decision-makers and thought-leaders
- Help shape the future of mathematics education