

aamt CONNECT WITH MATHS

Online Support and Advice for Teachers of Mathematics Project 2012-2016

The Connect with Maths Project aims to provide Australian teachers of mathematics at all levels with access to a range of online networks and activities that support quality teaching of mathematics in the context of schools' implementation of the Australian Curriculum: Mathematics

Online networks

Online networks involve online education communities, collaborative projects, local and global engagement:

- Access peers for collegiate discourse about the teaching of mathematics
- Share teaching and learning approaches in community forums

Quality teaching of mathematics

Quality teaching of mathematics will be promoted through

- Access mathematics educators and experts
- Build blended professional learning modules
- Communicate through improved facilities for Distance | Remote | Regional | Rural learning
- Deliver self paced learning modules
- Upskill in contemporary technologies to develop individualised and specialist learning

Australian Curriculum: Mathematics

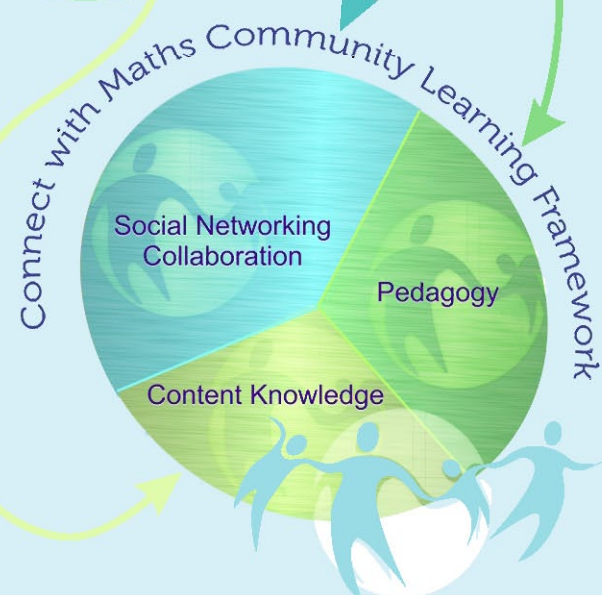
Connect with Maths online community will build knowledge of new content for the Australian curriculum: Mathematics: relevant and evaluate teaching resources which promotes:

- Improved understanding of the new proficiency strands of the Australian curriculum: Mathematics
- Awareness of new and relevant teaching and learning methodologies
- Links to all areas of mathematics
- Information about the contemporary place of mathematics in real world
- Exemplars showcasing successes in the teaching of mathematics
- Interactive and collaborative learning locally and globally
- Resources that target students' individual learning needs

What if...

anywhere, anytime user-friendly support were available through an online community of mathematics educators that facilitated communication and advice for:

- Online networks
- Quality teaching of mathematics
- Australian Curriculum: Mathematics



supporting and promoting mathematics education

What if...

we could shape the future through supporting mathematics education by mentoring, sharing ideas and quality content knowledge?



Connect with Maths

~ supporting mathematics educators online

The 'Connect with Maths' project is funded by the Australian Government Department of Education, Employment and Workplace Relations through the Mathematics and Science Participation Program

The 'Connect with Maths' project is delivered by the Australian Association of Mathematics Teachers (AAMT) a project supporting and promoting mathematics education.

Connect with Maths Community

The Connect with Maths communities comprise of Community mentors, teachers of mathematics, subject matter specialists, mathematicians, industry experts, experienced social networking and users of digital technologies for the teaching of mathematics.

Community Mentors

Community mentors facilitate activity of participants in an online community:

- Encourage participation of Mathematics, subject matter specialists, mathematicians, industry experts, experienced social networking and users of digital technologies for the teaching of mathematics
- Promote community centred activity which fosters the capacity of the whole community
- Lead discussion to advancing student learning and their individual learning and career paths
- Provide advice and examples of successful ways of learning and improving student achievement
- Build the knowledge bank of resources for community use

Contact Us

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Tell us about your needs...

Connect with Maths communities build from a clear purpose and community agreed goals which promote building the capacity of teachers of mathematics

Want to be involved...

as a Community mentor or to join a supportive mathematics community contact the Connect with Maths team at AAMT

