



## MATHEMATICAL PEDAGOGY

MAV's response to AAMT's position paper

Dear members,

It is with much pleasure that MAV shares with you AAMT's position paper on mathematical pedagogy.

In an ever-evolving educational landscape, the paper advocates for a **flexible approach to mathematics pedagogy**. It provides guidance, clear advice and actions to address the complexities of contemporary mathematics education. It champions practices that empower educators in their decision making and planning **to improve outcomes for all learners**.

The position paper aligns with MAV's 2024-2026 strategic plan and supports the initiatives and practices we deliver to our members and the profession. MAV works to support our members and the profession. Together we are strong, we are connected and are leaders of mathematics education in Victoria.

**Strong:** MAV provides professional development, high-quality resources, and consulting services, while facilitating peer connection and engagement. MAV's continuing focus is to build professional expertise through programs such as:

- 'Build Me Up' online program
- Responsive webinars and events
- Annual, VCE and regional conferences
- In-school consulting and supporting networks.

**Connected:** Amplifying the voices of mathematics educators in key decision-making forums related to mathematics education. MAV connects educators and seeks your input and feedback through discussions, surveys and the MAV Online Community. We support priority cohorts, new career, pre-service, and out-of-field teachers, alongside our established members, ensuring that the voice of mathematics education in Victoria is well-represented.

**Leaders:** Sharing best practices and knowledge, while uniting the profession through our initiatives. MAV continues to support teachers in making well-informed decisions based on the latest research. MAV recognises and supports the diversity of effective strategies and practices - including explicit teaching - and understand that diverse practices have a place in Victorian classrooms. Our in-school consulting and leadership in professional networks support teachers make contextually appropriate pedagogical choices.

### YOUR THOUGHTS ARE VALUED

MAV encourages you to collaborate with your colleagues, professional learning teams, and networks to discuss the position paper. Consider:

- How does this paper align with your views on effective mathematics teaching and learning?
- What is one thing that resonates for you?
- Which of the practices outlined do / would you have the most difficulty implementing and why?
- How can you use this paper to drive improvement in learning in your context?
- What support would you like from MAV to help implement the outlined practices in this paper?

We welcome your input on the paper, suggestions and ideas on how we can better support mathematics teachers and leaders in Victoria. MAV will host a summit in June, providing stakeholders and members an opportunity to discuss the needs of mathematics education in Victoria. Please email Jen Bowden [jbowden@mav.vic.edu.au](mailto:jbowden@mav.vic.edu.au) with your feedback and interest in participating in this summit. Best wishes for a happy start to the 2025 school year.

Kerry Sandford, President

Jen Bowden, CEO

**STRONG. CONNECTED. LEADERS.**

CONFIDENCE IN MATHS. BETTER OUTCOMES FOR STUDENTS.