



ATSIMA STRATEGIC PLAN 2025–2027

**Transforming
mathematics education.
Empowering futures.**



OUR VISION

All Aboriginal and Torres Strait Islander learners are successful in mathematics.



OUR MISSION

Create a revolution to transform the teaching and learning of mathematics so Aboriginal and Torres Strait Islander learners can realise their potential in mathematics and life.



OUR POINT OF DIFFERENCE

ATSIMA is the only national, Indigenous led non-profit focused exclusively on ensuring mathematics is accessible to Aboriginal and Torres Strait Islander learners in pursuing their aspirations.



OUR THEORY OF CHANGE

The problem is that mathematics education is failing Aboriginal and Torres Strait Islander learners. So if we work with educators to build awareness and develop culturally responsive pedagogy, curriculum and resources, the results should be Aboriginal and Torres Strait Islander learners find relevance and success in mathematics, as an Aboriginal and Torres Strait Islander person, and eventually lead to long term change where mathematics is no longer a barrier to self-determination.

STRATEGIC PRIORITIES	WHO	HOW	OUR ACTIVITIES			SUCCESS MEASURES
			Horizon 1, 2025	Horizon 2, 2026	Horizon 3, 2027	
1 Create Indigenous education initiatives in mathematics 	- Board - Staff - Volunteers - Educators - Students	Develop culturally responsive mathematics programs, curriculum and resources for students, teaching and teacher education.	Deliver: - ATSIMA 2025 Conference - STEM Camp - Professional Learning - Develop Curriculum	Deliver: - STEM Camp - Professional Learning - Develop Curriculum Resources, including AI guides for teachers.	Deliver: - ATSIMA 2027 Conference - STEM Camp - Professional Learning - Develop Curriculum.	- Teachers feel more confident in designing and delivering culturally responsive mathematics programs - Students can see themselves within mathematics education and enjoy mathematics more - Conference delegates create sustainable networks of change.
2 Inspire & equip educators 	- Board - Staff - Volunteers - Community - Students	Build awareness and confidence and equip community to advocate for our approaches, tools and knowledges.	- Develop community engagement plan - Engage volunteers to support ATSIMA.	- Implement community engagement plan - Establish student Advisory Group - Map out different organisations that are using AI for projects in Indigenous Communities.	- Community presentations at conference - Investigate how Communities are using AI.	- Community members can engage with and promote the work of ATSIMA - Volunteers within the ATSIMA network can utilise their skills and expertise to improve ATSIMA, while developing increased knowledge of culturally responsive mathematics education.



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3 Partnerships and Integrated Approaches 	- Board - Staff - Volunteers - Partners.	Develop partnerships that leverage existing policy initiatives to consolidate and grow ATSIMA.	- Develop an elevator pitch pack - Develop & execute MoU's with priority partners - Apply for joint funding applications.	- Secure funding through a partnership - Map entry points and pathways across ATSIMA.	Deliver partnership project.	- ATSIMA fosters sustainable relationships with other organisations to progress culturally responsive mathematics education - Increase in funding and project opportunities based on the partnership model - Entry points and pathways across ATSIMA engagements are mapped and understood.
4 ATSIMA ongoing success 	- Board - Staff - Volunteers - Funders.	Build an operating model with diverse funding streams.	- Annual Communications and Operations Plan - Annual Survey - Development of CRM - Website Update.	- Annual Communications and Operations Plan - Annual Survey - Incorporate learn and opportunity development into CRM - Develop an AI plan for ATSIMA.	- Annual communications and operations plan - Annual Survey.	- Improved systems and processes leading to efficiencies and long-term sustainability - Increase of new funders by funding segment (government, donation, sponsorship/grant, philanthropic, corporate, services) - Curation of rich data set that informs the ongoing development of ATSIMA.