

ATSIMA STRATEGIC PLAN 2021-2023



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 students. **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 students 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.

OUR STRATEGY GOAL 2023

To see at least 1,000 educators use our 'learning content' in schools with a significant proportion of Aboriginal and Torres Strait Islander students (K-12) with 20% of these educators endorsing ATSIMA content

STRATEGIC PRIORITIES

HOW

OUR TARGETS

2023 SUCCESS LOOKS LIKE

Create Indigenous education initiatives in mathematics

Develop culturally responsive mathematics programs, curriculum and resources for teaching and teacher education

- Classroom resources/models are created from ideas, stories and evidence base.
- ATSIMA online platforms are created for members and non-members to access resources.
- Professional Learning Programs are created for in-service educators.
- Our content is aligned to the Australian Curriculum: Mathematics and the CCP.
- ATSIMA advisory services are provided to other organisations.
- STEM camps are implemented in states/territories in collaboration with education organisations.

- Suite of ATSIMA classroom resources accessed and utilised by educators.
- Professional learning programs developed and updated as required.
- An online portal accessible to members.
- Students are selecting STEM based pathways.

Inspire & equip educators

Build awareness and confidence and equip educators to use our approaches, tools and knowledge

- ATSIMA PL program (including biennial conferences and webinar series), its distribution and growth strategies designed and in action
- ATSIMA School Program (collaborative) active, with built in growth component e.g. train the trainer.
- Digital portal established to access resources.
- Illustrations of practice on our portal.
- Contracted PL sessions with education departments in at least 5 state/territory and other organisations.
- A talent pool of cultural and mathematics education experts is established and contributing to program delivery.

- At least 100 x PL sessions delivered
- At least 500 classroom resources downloaded.
- ATSIMA is the 'go to' place for Indigenous maths resources.
- ATSIMA's talent pool is being engaged to deliver programs.

Know & share our impact

Develop an impact measurement framework to capture and share our progress

- Means for gathering data on engagement and impact designed into all resources or resource delivery mechanism, and PL programs.
- Baseline data obtained on participating schools, proportion Indigenous students, locations etc.
- 3Yr (achievable) plan to track and report our impact in place.
- We have delivered on our strategic goal. (year 3 Impact public report)
- Communication plan enacted to share our work and progress.

- Yr 1- 3 impact reporting demonstrates we are tracking well to achieve our goal.
- Indigenous perspectives embedded in national curriculum.
- At least 20 media articles published.
- Increased membership to 1500.

ATSIMA ongoing success

Build an operating model for growth & sustainability:
People resources
Financial strength
Digital capabilities

- Revenue model & Product Strategy developed and in use including tracking mechanisms.
- Operational plan developed and monitored.
- Organisational structure in place with defined roles, responsibilities and KPIs, and promoting growth.
- Technology Strategy including online virtual classroom portal for members.
- Annual Communications plan to attract new schools, stakeholders, investors/supporters, and members.
- Strategic partnerships established and nurtured.
- ATSIMA Board has relevant skill set, is high functioning and engaged.
- We're supporting educators and schools with a high proportion of Indigenous students.

- Strong business cases established for ongoing support.
- All plans, models, strategies. implemented and on target.
- By 2023 ATSIMA is making money and scaling its services to benefit more students.