

2021-2025 Department of Education Numeracy Framework

Connected, resilient, creative and curious learners

OUR GOAL Our learners will have the skills and confidence in numeracy to successfully participate in learning, life and work

WHAT GUIDES US

Australian Curriculum

26TEN Tasmania: Tasmania's Strategy for Adult Literacy and Numeracy 2016-2025

Tasmania's Strategy for Pregnancy to Eight Years 2018 - 2021

Department of Education Systematic Curriculum Delivery

Department of Education Assessment Strategy 2020-2023

Learners First: A Pedagogical Framework

DOMAINS



Communication for Numeracy

Inquisitive learners who develop conceptual understanding of mathematical ideas and concepts through exploration, inquiry, and oral and alternative communication.



Learning to be numerate

Skilled and confident learners who actively engage with mathematical ideas and dispositions that are foundational to numeracy success.



Numeracy for learning

Engaged and confident learners who make connections, and transfer and apply mathematical understanding, skills and dispositions across all areas of learning.



Numeracy for life

Confident and motivated learners who access ways to improve their mathematical capacity.

WHAT WE AIM TO ACHIEVE

SYSTEM PRIORITIES

Attention to the importance of numeracy skills and understanding across all ages.

Quality teaching of mathematics to improve numeracy.

Valid and reliable measures of impact and learner growth in Mathematics.

Strengthen and expand the numeracy teaching workforce.

ACTIONS FOR IMPACT

1. Promote the importance of mathematics, reasoning and problem solving for learning, life and work through existing programs, initiatives and public campaigns.

2. Provide quality and targeted professional learning and support for mathematics through the implementation of a Numeracy Coaching Initiative.

3. Align with the work being undertaken in delivering the Literacy Framework including developing tools and supports to measure learner growth in numeracy and the impact of system-wide actions on our learners.

4. Focus on understanding, upskilling and incentivising our current workforce to build existing capacity.
5. Work with the University of Tasmania, other partners and jurisdictions to grow the numeracy teaching workforce in Tasmania.

CHILD AND FAMILY LEARNING CENTRES

SCHOOLS

LIBRARIES