## Pomaria School Annual Implementation Plan for Maths 2025

Strategic Goal	Initiatives	Measures	Actions	Accountable	Responsible	Forecast Start Date
	- Implementing new resource for Maths programme to align with new curriculum.	- All learners to be using new Math resource.  - Student voice about the new resource.	New government resouce - decision was made for PR1ME Maths to be used.      Resources distributed and utilised within classes      Track, organise, and distribute PR1ME resources according to	All teachers	Math team	Term 1 2025
			learners' levels to ensure effective implementation of PR1ME across the school.			
	- Sharing good practice of implementing Math resource.	- Math team to collect data from pilot group in regards to implementation of PR1ME - engagement, foundational skills	- Regular touch-base meetings with pilot group to share practices; successes and struggles with the implementation of PR1ME Use information from pilot group to prepare PLD for all teachers for full implementation in Term 2.	All teachers	Maths Team	Term 1
	Implement problem-solving pedagogy to align with new curriulum and new PR1ME Maths resources intitiated by the government	- Maths team to collect data re: implementation - how is problem-solviing being integrated into their programmes?      - Sharing/observations of good practice.	- Evaluate instuctional methods  - Implementing problem-solving through tumbles, independent/peer tasks.  - Including Maths talk moves as part of the PR1ME Maths session.	All teachers	Maths Team	Term 1
2. BARRIER FREE ACCESS Meaningfully incorporating Te Reo Māori and Pasifika Language and Culture into our kura through the lens of our local curriculum.	- Learn to count in te reo Māori & Pasifika Languages	- Evaluate students' counting skills in te reo Māori and Pasifika languages before and after instruction.  - Ask Māori facilitator (Audrey) to introduce/integrate Maths concepts into her programme.	Develop and implement lesson plans that integrate counting in te reo Māori and Pasifika languages  - Liaise with Māori facilitator about how this could best be implemented in each class.	Maths & Māori Team	Maths team Individual teachers to incorporate into their lessons/programme.	Term 1

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	- Use materials/resources to support place value understanding.	- Learners becoming more competent with foundational skills, e.g. understanding place value.  - Shown through shift in skills and data, using formative assessment practices and frameworks to monitor shifts in learning.	- Include activities that allow students to practice counting objects and using numbers in context  - Reinforce place value concepts using materials/base ten blocks. Teachers knowing what resources and approaches could be used to teach place value.  - Using reo Māori to reinforce place value, e.g. tekau mā waru (10 and 8 = 18)		Maths Team	Term 1

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3. QUALITY TEACHING AND LEADERSHIP Ensure that every one of our learners gain sound foundation skills in Literacy and Numeracy.	- Schoolwide Maths Action Research  - Assessment: Upskill staff with current government initiatives.  - Implement e-asTTle or PAT testing as per MOE guidelines.  - Update Maths Frameworks to align with new curriculum  - External facilitator provided by MoE to assist with Maths curriculum	- Observation and Feedback; Evaluation of Data - monitoring and tracking; Group/Peer/Self reflection - Wānanga Tahi;  - Use current and new assessment practices to triangulate data - Are there shifts in our schoolwide data? Is there more engagement in Maths? Do they enjoy Maths?  - Teacher and learner feedback. Are there improvements in learners' ability to explain reasoning, use mathematical strategies and apply learning to new problems?	- Action Research driven in PLG's. Data and 'opportunities' identified with possible actions to drive. Reporting back as a leadership team.  - Review a sample of assessments to ensure they reflect curriculum standards.  - PLD for staff to use resource.  - Collect qualitative data through classroom observations and teacher feedback on resource effectiveness.  Teachers becoming more familiar with new curriculum	PLG Leaders/Management  Maths & Assessment Leads  Math team	PLG Leaders  Assessment & Maths Team	Term 1
	- Implentation of PRIME	- Evaluate the implementation of PR1ME - most effective way to use PR1ME resource, follow PR1ME chapters vs School overview and CCD.  - Evaluate the effectiveness of the online Maths Pro resource and how to utilise it to reinforce lessons and skills taught.	- Developed a phased approach with Pilot/Core group to trial implemention of PR1ME to ensure smooth roll out for rest of the school. Teachers from across all levels of the school to trial in Term 1.  - 1 term ahead of the rest of the school with the chapters focussed on Number strand, this will allow the core team to guide PLD and the implementation school-wide.  - PLD session week 11 to prepare all teachers for full implementation in Term 2	Math team	Core team/PR1ME pilot group	