MINISTRY OF EDUCATION
TE TĀHUHU O TE MĀTAURANGA

Statement of Variance Reporting

School Name:	Nga Puna Tapuwai/Ladbrooks School	**School Number**:	3402

Strategic Aim:	Create a culture where kaimahi are valued and encouraged to excel Have high aspirations for every learner/akonga
Annual Aim:	To increase the percentage of students who are achieving within their expected level or at their next curriculum level in mathematics
Target:	To accelerate the progress of those students who are in Year 3 or Year 5 who are achieving within their curriculum level
Baseline Data:	At the end of 2021 92% of children in Year 3 were working within their expected level for mathematics and 85% of children in Year 5 were working within their expected level for mathematics.

Actions ***What did we do?***	**Outcomes** ***What happened?***	**Reasons for the variance** ***Why did it happen?***	**Evaluation** ***Where to next?***
In 2024 we completed the 2 years as part of the TLF PLD cluster where the focus was on developing rich learning and assessment tasks. One teacher took part in the ALiM programme and worked with a small group of senior children to improve their competency and attitudes towards maths. Teachers were involved with making submissions on the draft Maths curriculum and we used a teacher only day to deep dive into the Maths curriculum once it was published. Maths continued to be an every day piece of learning in our school and we regularly met the Government target of 1 hour a day of targeted maths teaching and learning.	Year 3 children 82% of children are working at or above the expected level. This is a 1% decrease on the previous year but is below the margin of error Year 5 children 92% of children are working at or above the expected level. This is an increase from the 79% who achieved in the previous year. Across our school 87% of all children are achieving at or better than their expected level in Maths. This is an increase of 1% from the previous year	Due to having a better understanding of how to assess maths because of the professional learning that teachers have undertaken over the past 2 years, the slight reduction in achievement is actually due to teachers being able to better pin point success in learning. Children who were identified as needing support in maths were recognised by teachers and given help in class through teaching and support programmes (including those who received teacher aide help). Our overall results for all children at our school were consistent with previous years. 2023 – 86% achieving at or above the expected level 2022 – 87% achieving at or above the expected level 2021 – 91% achieving at or above the expected level Our children have a good understanding of what constitutes maths as can be seen in these samples of children's voice –	The new curriculum progress indicators will give a clear direction in what achievement and progress look like. Teachers have spent time fully understanding the implications of the large number of indicators and how it will affect their judgements. We will be instituting Maths PAT testing twice per year in July and November in order to support teachers overall judgements. There is also a focus on the use of a wide range of assessment tools and types to be able to support judgements with accurate data. We will use the Maths No Problem resources from the Ministry to support programmes and as assessment tools.

		"Maths is my understanding of numbers. It helps me with everyday life like building or playing sport" Year 5 "It is multiplying and subtracting. It is anything to do with numbers really. I use maths for baking or helping with chores at home. There is always maths in everything" Year 5 "It is shapes and equations and lots of things. I use Maths everyday" Year 3 "Maths is learning my tables and division. I learnt about BEDMAS. It is the order of operations" Year 4 "It is problems I have to solve. I can use numbers. I know that 4x4 is 16" Year 3	

Planning for next year:

We will be involved with a Maths facilitator as part of the curriculum refresh. We will be working closely with Broadfield School in this learning and developing a network for teachers to better understand teaching and learning through the refreshed curriculum. We will continue to monitor our Year 3 and 5 children over time to see the impact of our teaching and learning programmes.