

Analysis of Variance Reporting



School Name:	Ngutunui Enviro School	School Number:	1853
Strategic Aim:	All students are able to access the New Zealand Curriculum as evidenced by progress and achievement in relation to the New Zealand Curriculum (NZC).		
Annual Aim:	80% of the 2019 cohort of year 1 to Year 8 students to be at or above appropriate NZ Curriculum level in Maths		
Target:	80% of Year 5 and 6 students to be at or above the appropriate NZC by the end of 2019. 80% of our Maori students to be at or above the appropriate NZC by the end of 2019		
Baseline Data:	<p>64% of the 2019 End of Year Data for the cohort of Year 1-8 students were achieving at or above in Maths</p> <p>36% of the 2019 End of Year Data for the cohort of Year 1-8 students were achieving Below or Well Below in Maths</p> <p>44% of these students who were Below or Well below identify as Māori, 50% identify as European and 6% identify as other</p> <p>63% of these students who were Below or Well below are male, 37% are female</p> <p>19% of the Year 5 students were below the NZ Curriculum Level in Maths</p> <p>19% of the Year 6 students were below the NZ Curriculum Level in Maths</p>		

Actions <i>What did we do?</i>	Outcomes <i>What happened?</i>	Reasons for the variance <i>Why did it happen?</i>	Evaluation <i>Where to next?</i>
<p>The Year 3 & 4 class moved well within the Math curriculum. They has a teacher who was passionate about Math and began by changing the mindset of the children. Then once they realised Math was not as hard as they expected they began learning. Unfortunately this was not the target group.</p>	<p>Nothing happened for the students in this cohort. They unfortunately did not have the teaching or support required to reach their targets.</p>	<p>The previous principal set these targets at the beginning of 2019. However the staff were not informed of the target. A very inexperienced teacher was placed in the Year 5-8 class. Math was not a strength and from what the other teachers told me the teacher did not teach Math on a regular basis. There were three principals in the school through 2019. I took the position on in Term 4.</p>	<p>We are setting targets again this year for Math. We have placed a teacher in charge of Math and her strengths are in Math. She has begun leading the school in PD and modelling in classes as well as her own. We are all following the same plan and assessment has changed to ensure we are assessing for meaning and using the data to improve our teaching.</p>
<p>Planning for next year:</p>			
<p>Due to the fact that the teachers did not know what the target was for 2019 we will be pushing hard with Math and keeping this as a main focus for 2020. As well as adding Reading and Writing as targets as well.</p>			

