



TE KURA O PAKIPAKI

ANALYSIS OF VARIANCE 2015 **WRITING DATA COMPARED 2012-2014**

Annual Aim

To increase the number of students achieving at or above the National Standard for Writing.

The shift in the students achieving and the shift in the students who are well below are highlighted in the 2014 Data.

Baseline Data: Analysis of school wide Writing data in November 2012 identified:

- 10% of students are achieving above the National Standard.
- 54% of students are achieving at the National Standard.
- 11% of students are below the National Standard.
- 18% of students are well below the National Standard.

Baseline Data: Analysis of school wide Writing data in November 2013 identified:

- 10.6% of students are achieving above the National Standard.
- 57.4% of students are achieving at the National Standard.
- 14.9% of students are below the National Standard.
- 17% of students are well below the National Standard.

Baseline Data: Analysis of school wide Writing data in November 2014 identified:

- 0% of students are achieving above the National Standard
- 54.5% of students are achieving at the National Standard
- 36.4% of students are achieving below the National Standard
- 9.1% of students are achieving well below the National Standard

2012 Further analysis of the data has shown that:

- 11% of our Maori students are below the National Standard.
- 18% of our Maori students are well below the National Standard.
- 4% of our female students are below the National Standard.
- 21% of our male students are below the National Standard.
- 19% of our female students are well below the National Standard.
- 17% of our male students are well below the National Standard.

All students at Paki Paki School are Maori students.



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2013 Further analysis of the data has shown that:

- 14.9% of our Maori students are below the National Standard.
- 17% of our Maori students are well below the National Standard.
- 11.1% of our female students are below the National Standard.
- 20% of our male students are below the National Standard.
- 14.8% of our female students are well below the National Standard.
- 20% of our male students are well below the National Standard.

All students at Paki Paki School are Maori students

2014 Further analysis of the data has shown that:

- 36.4% of our Maori students are below the National Standard.
- 9.1% of our Maori students are well below the National Standard.
- 30.8% of our female students are below the National Standard.
- 44.4% of our male students are below the National Standard.
- 3.8% of our female students are well below the National Standard.
- 16.7% of our male students are well below the National Standard.

All students at Paki Paki School are Maori students

Comparisons of Data From November 2012-2014

We know that:

- According to the 2012-2014 data, there is a decrease with the students who are achieving above the expected level for writing for 2012-2013 however this has decreased to 0% in 2014. (2012 Above 10%, 2013 Above 10.6%, 2014 Above 0%)
- The progress with the students who are achieving at for writing using the National Standards have remained similar from 2012-2014. (2012 At 54%, 2013 At 57.4%, 2014 54.5%)
- The results for those tamariki who are working below has increased substantially since 2012 well below tamariki have consistently decreased. (2012 Below 11%, Well Below 18%, 2013 Below 14.9%, Well Below 17%, 2014 Below 36.4%, Well Below 9.1%)
- There has been a slight change in the data for the female and male who are working below or well below. (2012 Female Below 4%, Well Below 19%, Male Below 21%, Well below 17% and 2013 Female Below 11.1%, Well Below 14.8%, Male Below 20%, Well Below 20% and 2014 Female Below 30.8%, Well Below 3.8%, Male Below 44.4%, Male Well Below 16.7%)
- Staff seem more confident with the exemplars, moderating sessions as well as using the National Standards as oppose to using these tools in 2012 hence the increase in percentages for below and well below for Female and Male.
- Literacy Leader will lead staff development sessions where appropriate based on the needs of staff 'teaching as Inquiry forms' or strengths and needs of students.



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- Literacy lead teacher to meet with teachers at a predetermined number of times to discuss teaching as inquiry form to ensure that it remains a working document.
- Lead teacher will lead staff in the understanding and implementation of 'switched onto spelling programme' at the various levels over the period of 2 days in the new school year.
- Lead teacher will collate appropriately disseminated data and present to the board
- Although literacy contract has concluded the Literacy Strategic Plan will be updated regularly depending on the needs of the staff. Staff will become conversant in the strengths and needs within our school.
- Analyse year-end data to inform progress and planning for the following year
- Teachers will continue to improve their pedagogical knowledge in order to meet the needs of their students
- Lead teacher will work with individual teachers to identify strengths and needs of those students working well below, below their next steps forward.

Referring to the Annual Aim:

To increase the number of students achieving at or above the National Standard for Writing.

Aim for 80% of our tamariki achieving at or above the National Standard for Writing.
Provide PD for the staff to implement the Individualized Writing programme to monitor each child's progress.