

Student Achievement Report December 2018

#### READING

Years 1-8:

- 10 students in total across the school are reading Below expectation. These include non-neurotypical students who are currently receiving assistance from outside agencies.
- Continued improvement in Spelling is having an effect on reading ability in older students.
- Identified non-neuro typical students in the lower levels continue to receive support but do not make significant progress

### **TARGET 2018**

To identify students on an ongoing basis using the Spiral of Inquiry to maintain and accelerate progress. This will be monitored as part of our ongoing PLD around both the Spiral of Inquiry and Curriculum Development. To maintain the overall achievement of students in Reading at 85%

#### Reflection 2018

Our student continue to read well. Some of our work around the use of Joy Allcock needs to be strengthened and implemented properly. The use of the Curriculum Document to support this will be beneficial. Some staff have already request visits to other school to gain personal professional knowledge of how the programme works. This will be a focus for Term 1 2019. Reading attainment has dropped slightly for 2018.

#### Achievement against Curriculum Expectation in Reading over progressive years.

Year (total students)	Well below	Below	At	Above	At & Above
2018(54)	5(9.3%)	7(13%)	20(37%)	22(43.3%)	42(77.7%)
2017(57)	3(5.3%)	5(8.8%)	22(38.6%)	27(47.4%)	49(85.9%)
2016 (57)	2 (3.5)%	3 (5.3%)	25 ( 43.9%)	27 (47.4%)	52 (91.3%)
2015 (72)	4 (5.6%)	10 (13.9%)	28 (38.9%)	30 (41.7%	58 (80.6%)
2014 (74)	3(4.1%)	6 (8.1%)	27 (36.5%)	38 (51.4%)	62 (87.9%)
2013 (78)	3 (3.8%)	14 (17.9%)	27 (34.6%)	34 (43.6%)	61 (78.2%)
2012 (66)	3 (4.6%)	6 (9.1%)	23 (34.8%)	34 (51.5%)	57 (86.3%)
2011 (47)	1 (2.1%)	5 (10.7%)	23 (48.9%)	18 (38.3%)	41 (87.2)

# Achievement against the Curriculum Expectation in Reading, for all students in 2018

Reading			Below Expectation	At Expectation		Above Expectation		Total	
	Number	Proporti on	Number	Proportion	Number	Proportion	Number	Proportion	Number
All students	5		7		20		22		54
Maori									
Pasifika									
NZEuropean									
Male	1		4		12		13		30
Female	4		3		8		9		24

Reading		Well Below Expectation		Below Expectation		At Expectation		Above Expectation	
	Number Proportion N		Number	Proportion	Number	Proportion	Number	Proportion	Number
After 1 year at school					2	100%			2
After 2 years at school			3	75%	1	25%			4
After 3 years at school	2	18.2%	1	9.1%	3	27.3%	5	45.5%	11
End of Year 4	1	12.5%	0	0%	4	50%	3	37.5%	8
End of Year 5	0	0%	3	25%	5	41.7%	4	33.3%	12
End of Year 6	0	0%	0	0%	3	30%	7	70%	10
End of Year 7	2	28.6%	0	0%	2	28.6%	3	42.9%	7
Totals	5	`9%	7	13%	20	37%	22	41%	54

#### WRITING

### Years 1-8:

- The writing achievement of both boys and girls in 2018 is 72.2%
- It is disappointing to see that new students coming into our school have little or no writing ability. This makes it very difficult to raise our attainment. We need to also focus more on physical writing as the balance between physical writing and device writing is not equal. The problem with device writing is that we are not fully preparing our students for life after Ahuroa School which in our local community is still very pen and paper driven.

#### Across all year levels:

Writing and Assessment for Learning Practices will continue as the focus for 2018. Shifting of students who are achieving below the Curriculum Expectations will continue to be a focus. Using the Spiral of Inquiry to look at practice over a short period of time and make programme changes as necessary to accelerate student achievement.

### **TARGET 2018**

To raise overall student achievement in Writing to 80%

#### **Reflection 2018**

As with the Reading Data, the Writing Data for 2018 shows a slight decline in attainment. Once again the non-neurotypical students who fail to attain at the same pace as their peers has an effect on the data. For 2019 our focus needs to be on getting students to write more fluently and ably within the timeframes. A focus on different writin genre will also benefit. More regular and sustained writing, like diary writing, blogging etc, will also help.

## Achievement against Curriculum Expectations in Writing over progressive years.

Year (total students)	Well below	Below	At	Above	At & Above
2018(54)	2(3.7%)	13(24.1)	27(50%)	12(22.2%)	39(72.2%)
2017(57)		13(22.8%)	31(54.4%)	13(22.8%)	44(77.2%)
2016 (57)	1 (1.8%)	6 (10.5%)	34 (59.6%)	16 (28.1%)	57 (87.7%)
2015 (72)	3 (4.2%)	9 (12.5%)	41(56.9%)	19 (26.4%)	60 (83.3%
2014 (74)	4 (5.4%)	9 (12.2%)	45 (60.8%)	16 (21.6%)	61 (82.4%)
2013 (78)	6 (8%)	18 (23%)	43 (55%)	11 (14%)	54 (69%)
2012 (66)	2 (3.1%)	6 (9.1%)	42 (63.6%)	16 (24.2%)	58 (87.8%)
2011 (47)	6(12.8%)	5 (10.6%)	27 (57.5%)	9 (19.1%)	36 (76.6%)

# Achievement against the Curriculum Expectation in Writing, for all students in 2018

Writing	Well Below Expectation		Below Expectation		At Expectation		Above Expectation		Total
	Number	Proportion	Number	Proportion	Number	Proportion	Number	Proportion	Number
All students	2	3.7%	13	24.1%	27	50%	12	22%	54
Maori									
Pasifika									
NZ European									
Male	2	6.7%	8	26.7%	11	36.7%	9	30%	30
Female	0	0%	5	20.8%	16	66.7%	3	12.5%	24

Writing	Well Below Expectation		Below Expe	Below Expectation		At Expectation		ectation	Total
whiting	Number	Proportion	Number	Proportion	Number	Proportion	Number	Proportion	Number
After 1 year at school	0	0%	0	0%	2	100%			2
After 2 years at school	0	0%	3	75%	1	25%			4
After 3 years at school	1	9.1%	1	9.1%	7	63.6%	2	18.2%	11
End of Year 4	0	0%	1	12.5%	6	75%	1	12.5%	8
End of Year 5	0	0%	6	50%	4	33.3%	1	16.7%	12
End of Year 6	0	0%	1	10%	4	40%	5	50%	10
End of Year 7	1	14.3%	1	14.3%	3	42.9%	2	28.6%	7
Totals	2	3.7%	13	24.1%	27	50%	12	22%	54

#### MATHEMATICS AND STATISTICS

Years 1-6:

 Students are achieving well in Mathematics. Averages are above the Curriculum expectation as well as the Regional Comparison. Teachers are using a combination of Problem Solving Approach and Numeracy Project to teach, which appears to be highly effective. The challenge for 2019 will be to incorporate Assessment for Learning Practice into the Mathematic Strand. Further developing small group work to encompass new learning and embedding of skills. To make Maths FUN! (Still true!)

#### **TARGET 2018**

To shift the 5 students achieving BELOW the Curriculum Expectation in Year 5 to AT.

#### Reflection 2019

We managed to move 1 of the 5 students from Below to AT. This is an achievement as it is very difficult to achieve accelerated learning with students who are already at a deficit. Our Attainment in Mathematics remains above the expected National Target as set by the Ministry.

Year (total students)	Well below	Below	At	Above	At/Above
2017(54)	4(7.4%)	9(16.7%)	33(61.1%)	8(14.8%)	41(76%)
2017(57)	1(1.8%)	12(21.1%)	35(61.4%)	9(15.8%)	44(77.1%)
2016 (57)	1 (1.8%)	5 (8.8%)	41 (71.9%)	10 (17.5%)	51 (89.4%)
2015 (72)	2 (2.8%)	11 (15.3%)	46 (63.9%)	13 (18.1%)	72 (82%)
2014 (74)	5 (6.8%)	13 (17.6%)	32 (43.2%)	24 (32.4%)	56 (75.6%)
2013 (78)	6 (7.7%)	12 (15.4%)	44 (56.4%)	16 (20.5%)	60 (76.9%)
2012 (66)	1 (1.5%)	5 (7.6%)	39 (59.1%)	21 (31.8%)	60 (90.9%)
2011 (47)	1(2.1%)	5 (10.6%)	34 (72.4%)	7 (14.9%)	41 (87.3%)

#### Achievement against Curriculum Expectations in Mathematics and Statistics over progressive years.

Mathematics	Well Below Expectation		Below Expectation		At Expectation		Above Expe	ctation	Total
	Number	Proportion	Number	Proportion	Number	Proportion	Number	Proportion	Number
All students	4	7.4%	9	16.7%	33	61.1%	8	14.8%	54
Maori									
Pasifika									
NZ European									
Male	1	3.3%	5	16.7%	17	56.7%	7	23.3%	30
Female	3	12.5%	4	16.7%	16	66.7%	1	4.2%	24

#### Achievement against the Curriculum Expectation in Mathematics and Statistics, for all students in 2018

Mathematics	Well Below Expectation		Below Expe	ectation	At Expectation		Above Exp	ectation	Total
Mathematics	Number	Proportion	Number	Proportion	Number	Proportion	Number	Proportion	Number
After 1 year at school	0	0	0	0	1	50%	1	50%	2
After 2 years at school	0	0%	1	25%	3	75%	0	0%	4
After 3 years at school	1	9.1%	1	9.1%	9	81.1%	0	0%	11
End of Year 4	1	12.5%	1	12.5%	4	50%	2	25%	8
End of Year 5	0	0%	4	33.3%	8	66.7%	0	0%	12
End of Year 6	0	0%	2	20%	4	40%	4	40%	10
End of Year 7	2	28.6%	0	0%	4	57.1%	1	14.3%	7
End of Year 8									
Totals	4	7.4%	9	16.7%	33	61.1%	8	14.8%	54

## Targets for 2019

Actual achievement over time breakdown: (At and Above)

	2012	2013	2014	2015	2016	2017	2018
Reading							
All students	86.3%	78.2%	87.9%	80.6%	91.3%	86%	77.7%
Boys	77.8%	69.4%	85.3%	83.7%	94.4%	97%	83.3%
Girls	98.6%	88.9%	90.0%	75.9%	95%	70.8%	70.8%
Writing							
All students	87.8%	69%	82.4%	83.3%	87.7%	77.2%	72.2%

Boys	86.1%	59.5%	78.1%	76.7%	81.1%	75.7%	66.7%
Girls	90%	80.6%	81.6%	93.1%	100%	79.1%	79.2%
Mathematics							
All students	90.9%	76.9%	75.6%	82%	89.4%	76.3%	75.9%
Boys	88.9%	81%	75.6%	83.8%	89.2%	81.8%	80%
Girls	93.3%	72.2%	75.6%	79.3%	90%	70.8%	70.9%

Proposed Targets 2019