

# 2011 Report to the Russley School Board of Trustees: Student Achievement in Reading

## Background

- The Board of Trustees set the school's Priorities and Targets for 2011 using the 2010 student achievement data.
- Raising student achievement in literacy remains one of the Board's main priorities, supported by effective e-learning and e-admin systems and opportunities.
- Professional development (PD) in the teaching of writing was provided for teachers in 2010 by a literacy expert, Murray Gadd.
- Professional development in the teaching of reading is being provided by the same literacy expert in 2011.
- Training and guidance in understanding the Literacy Progressions and National Standards has been provided for all teachers through the PD Murray Gadd has facilitated.
- In addition team leaders along with the Literacy/Numeracy lead teachers have attended a number of Ministry of Education funded workshops, to develop their understanding of the National Standards.
- An external assessment expert has facilitated several sessions for team and lead teachers in effective assessment practices as well as the effective use of achievement data to make decisions about teaching programmes i.e. evidence based decisions for teaching.

## 2011 Targets

- Reduce the percentage of students in Years 4-8 working at or below stanine 4 in reading comprehension from 26% in 2010 to 24%.
- Increase the percentage of students in Years 4-8 working at or above stanine 8 from 15% in 2010 to 17%.
- Increase the percentage of 6 year olds reading at Green by the end of 40 weeks from 72% in 2010 to 75%.
- Increase the percentage of 7 year olds reading at Turquoise by the end of 80 weeks from 89% in 2010 to 90%.
- Maintain the 96% percentage of students reading at Gold by the end of 120 weeks.

## Summary of the analysis of student achievement data collected February 2011.

### Main Trends and Patterns of Student Achievement:

Year	2008	2009	2010	2011
Percentage of Years 4-8 students at or below stanine 4	Target: 25	Target: 23 Achieved 29.6	Target: 24 Achieved 26%	Target: 24 Achieved Overall: 25% Maori: 25%
Percentage of Years 4-8 students at or above stanine 8	Target: 22	Target: 24 Achieved 12.4	Target: 15 Achieved 15%	Target: 17 Achieved Overall: 15% Maori: 25%

**78%** of 6 year olds are reading at or above Green by the end of 40 weeks.

**79%** of 7 year olds are reading at or above Turquoise by the end of 80 weeks.

The timing of the implementation of the National Standards and our reporting schedule means that all but one of the students who have completed 120 weeks at the time of this report are in Year 4 and their achievement data is therefore included in the Year 4-8 section of this report. We have not included data about the one student still in Year 3 at the end of their 120 weeks at the time of this report. From the end of this year the timing will be better aligned.

**Target:** 24% or less of our students achieving **at or below stanine 4**

**Achieved:** 25% of students are achieving at or below stanine 4

**Analysis:** The school's 2011 results:

- Almost met the target
- Far exceed the national norm of 40%
- Are 1% better than our 2010 result.

**Target: At least 17% of our students achieving at or above stanine 8**

**Achieved:** 15% of students are achieving at or above stanine 8

**Analysis:** The school's 2011 results:

- Have almost reached our target
- Exceed the national norm of 11% by 4%
- Are the same as 2011 for the general cohort though there has been a significant improvement for Maori students.

**Target: 75% of 6 year olds reading at or above Green**

**Achieved:** 78% of our 6 year olds are reading at or above Green

**Analysis:** The school's 2011 results:

- Have exceeded the target
- Is a 6% improvement on our 2011 results.

**Target: 90% of 7 year olds reading at or above Turquoise**

**Achieved:** 79% of our 7 year olds are reading at or above Turquoise

**Analysis:** The school's 2011 results:

- Have not met the target
- Is a 10% decrease on our 2011 results but those who have not reached the standard are either:
  - New this year to Russley School
  - ESOL students or
  - Already receiving a reading intervention i.e. reading recovery.

## Specific Successes / Strengths

**Target: 24% or less working at or below stanine 4**

23% of Yr 4 students  
23% of Yr 4 girls  
23% of Yr 4 boys  
24% of Yr 5 students  
17% of Yr 5 girls  
22% of Yr 6 students  
19% of Yr 6 girls  
22% of Yr 7 students  
20% of Yr 7 girls

These cohorts of students met or exceeded this target

**Target: 17% or more working at or above stanine 8**

27% of Yr 4 girls  
17% of Yr 5 girls  
22% of Yr 7 students  
20% of Yr 7 girls  
25% of Yr 7 boys  
25% of Maori students

These cohorts of students met or exceeded this target

**Target: 75% of 6 Yr Olds at Green**

78% of 6 yr olds

Maori achievement closely mirrors the achievement pattern of the general cohort in terms of the target for the students working at stanine 4 or below and far exceeds that of the general cohort for those working at or above stanine 8. While this is an exceptional outcome the data must be considered with caution given the numbers in the sample can distort the data.

Years 4-8

- All year and gender groups achieved results higher than the national norms.
- Year 7 was the most successful cohort
- Year 4 girls had the highest percentage of students working at or above stanine 8.

Years 0-3

- Class placements were based on reading data which has ensured targeted teaching for all students.

# Areas for Development

## **Target – no more than 24% Working at or below stanine 4**

32% of Yr 5 boys  
26% of Yr 6 boys  
25% of Yr 7 boys  
34% of Yr 8 students  
35% of Yr 8 girls  
33% of Yr 8 boys

Focus:  
Boys – Yr 5, 6, 7  
Yr 8 cohort

## **Target – 17% or more working at or above stanine 8**

16% of Yr 4 students  
5% of Yr 4 boys  
13% of Yr 5 students  
8% of Yr 5 boys  
15% of Yr 6 students  
14% of Yr 6 girls  
5% of Yr 6 boys  
14% of Yr 8 students  
15% of Yr 8 girls  
13% of Yr 8 boys

Focus:  
Boys – Yr 4,5,6,8  
Yr 6, 8 cohort

## **Target – 90% of 7 Yr Olds at Turquoise**

79% of 7 yr olds

## **Target – 96% of 8 Yr Olds at Gold**

Timing meant all but one student at the end of 120 weeks was in Year 4 at the time of this report. The timing will be aligned for the next report.

Years 4-8

- Year 4 and Year 6 boys had the lowest percentages of students achieving above stanine 8.

Years 0-3

- 7 year olds - eight out of the nine students not meeting the target were boys.

## **Future Priorities:**

- Use the assessment data to identify all students achieving below the National Standard and develop an action plan targeted at raising their achievement level.
- Each term teachers report the progress of those students below the standard to their Syndicate Leaders.
- Each term Syndicate Leaders report the progress of all targeted students to the Senior Management team.
- Students achieving at stanine 6 and 7 are targeted to ensure student outcomes are improved for this group.
- Professional Development for teachers to focus on ways to:
  - improve student achievement for students achieving at stanines 6 and 7;
  - improve achievement for all boys; and
  - use experience of our 4 Reading Recovery trained teachers to adapt Reading recovery strategies for general classroom.
- Purchase resources which support the development of reading comprehension for boys and Year 8 students.
- Investigate the assessment tools for ESOL students with the ESOL advisor and provide PD for teachers.
- Ensure our MUSAC system is collecting the appropriate data for reporting student progress against the National Standards.