



Reporting commentary on students in years 1 to 8 that use *The New Zealand Curriculum*.

Maunu School Analysis of Variance 2022

Date: 15 December, 2021

School name: Maunu School

School number: 1050

NAG2A (b)(i) Charter (school) Goals 2021

Curriculum: Writing– 2021 Target Students Year 3 - 6

WRITING:

- During 2020& 21 the school has been involved in a PLD for Written Language through Write That Essay (WTE).
- A Within School position was appointed to lead the PLD along with the facilitator from WTE The PLD was somewhat truncated due to restrictions with travel during Covid19 Levels. The PLD includes:
 - o observations of all teachers during their written language practice
 - o Y 4 & 5 students assessed for their language knowledge
 - o analysis of data
 - o Introductory sessions at each stage (for all staff)
 - o Workshops run by facilitator - as groups and in classrooms
 - o Modelling - by facilitator and specific teachers
 - o Staff meetings
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Full School: Writing

All Year 3 – 6 Students OTJ against NZ Curriculum Levels and using the WTE assessment matrix

Writing 2019	Y3	Y4	Y5	Y6
At & Above Total	93%	98%	72%	87%
Below Total	7%	2%	28%	13%

Writing 2020	Y3	Y4	Y5	Y6
At & Above Total	89%	100%	70%	89%
Below Total	11%	0%	30%	11%

Writing 2021	Y3	Y4	Y5	Y6
At & Above Total	83%	96%	87%	99%
Below Total	17%	4%	13%	1%

Discussion:

- After analysis of a range of data in Writing (PAT, School tests, Progressions, WTE Assessment, observations and practical tasks) there is a comprehensive list of strengths and areas for development.

- Children's enthusiasm for writing has continued to increase across the specified year levels. This is due in part to teacher enthusiasm and engagement, new techniques and bringing the "fun" back into written language.
- There is also more evidence of students "self-monitoring" their writing for quality and in reflection of the skills being taught.
- The WTE Assessment data is clear in what areas we can focus on and what areas to continue to push (strengths)
- The Year 4&5 groups for 2020 have shown improvement.

Maori students are progressing in line with other NZ European. Other ethnic cohorts show some differences - many of them being ESOL students, however the structure provided with WTE seems to suit the learning styles of many of our ESOL students.

The school continues to provide ESOL programmes to encourage the oral language skills of the students from a range of ethnic groups.

NAG2A (b)(iii) Planned actions for lifting achievement across the school

Points to note:

- PLD focussing on writing across the school will be continued in 2022 as- part of CoL PLD
- WTE and Yolanda Soryl Phonics programmes will be extended by external facilitators, the CoL Across School Teacher and within school teacher
- Development of core criteria for effective writing continued
- Assessment and analysis of writing to compliment the PLD, using WTE and Writing Progressions
- Oral language will continue to be a feature of classroom programmes.
- ESOL programmes support a significant number of students, empowering them in their writing and oral language.

NAG2A (b)(i) Charter (school) Goals 2021

Curriculum: Reading– 2021 Target Students Year 3 - 6

READING:

- In 2019 it was identified that Reading levels had dropped. This motivated a more specific approach as part of classroom observations and discussions.
- This has resulted in the levels picking up again in 2020 & 2021.
- There continues to be a move toward more targeted approaches in the senior school, once the students have reached a level of competence.

Full School: Reading

All Year 3 – 6 Students OTJ against NZ Curriculum Levels

Reading 2019	Y3	Y4	Y5	Y6
At & Above Total	91%	55%	92%	83%
Below Total	9%	45%	8%	17%

Reading 2020	Y3	Y4	Y5	Y6
At & Above Total	97%	100%	82%	91%
Below Total	3%	0%	18%	9%

Reading 2021	Y3	Y4	Y5	Y6
At & Above Total	83%	95%	94%	99%
Below Total	17%	5%	6%	1%

Discussion:

- Programmes are well planned and implemented.
- Reading happens regularly in all classes, with a focus on reading skills and strategies, not just reading for reading's sake.

NAG2A (b)(i) Charter (school) Goals 2021

Curriculum: Mathematics– 2021 Target Students Year 3 - 6

MATHEMATICS:

- Review of PR1ME and alignment with other mathematic programmes
- Continued focus on application of strategies, skills & concepts through real life problems.

Full School: Mathematics

All Year 3 – 6 Students OTJ against NZ Curriculum Levels & Prime evaluation tests.

Mathematics 2019	Y3	Y4	Y5	Y6
At & Above Total	96%	97%	95%	87%
Below Total	4%	3%	5%	13%

Mathematics 2020	Y3	Y4	Y5	Y6
At & Above Total	100%	100%	69%	92%
Below Total	0%	0%	31%	8%

Mathematics 2021	Y3	Y4	Y5	Y6
At & Above Total	83%	99%	90%	100%
Below Total	17%	1%	10%	0%

Discussion:

- Levels have been assessed using the Prime evaluation testing and PAT and an overall judgement made.

- The PAT testing has changed away from the adaptive and is now completed in Sept, so it is based on the child's current year. Testing later in the year, as has been done in the past, assess the child at their next year level.
- 2022 there will be PLD that focuses on aspects of problem-solving; basic facts; application of concepts; Move&Prove (justifying thinking & solutions)
- Rob Proffit-White to support school through Maths PLD
- Discussion and investigation around school-wide assessment as the results appear very high.