



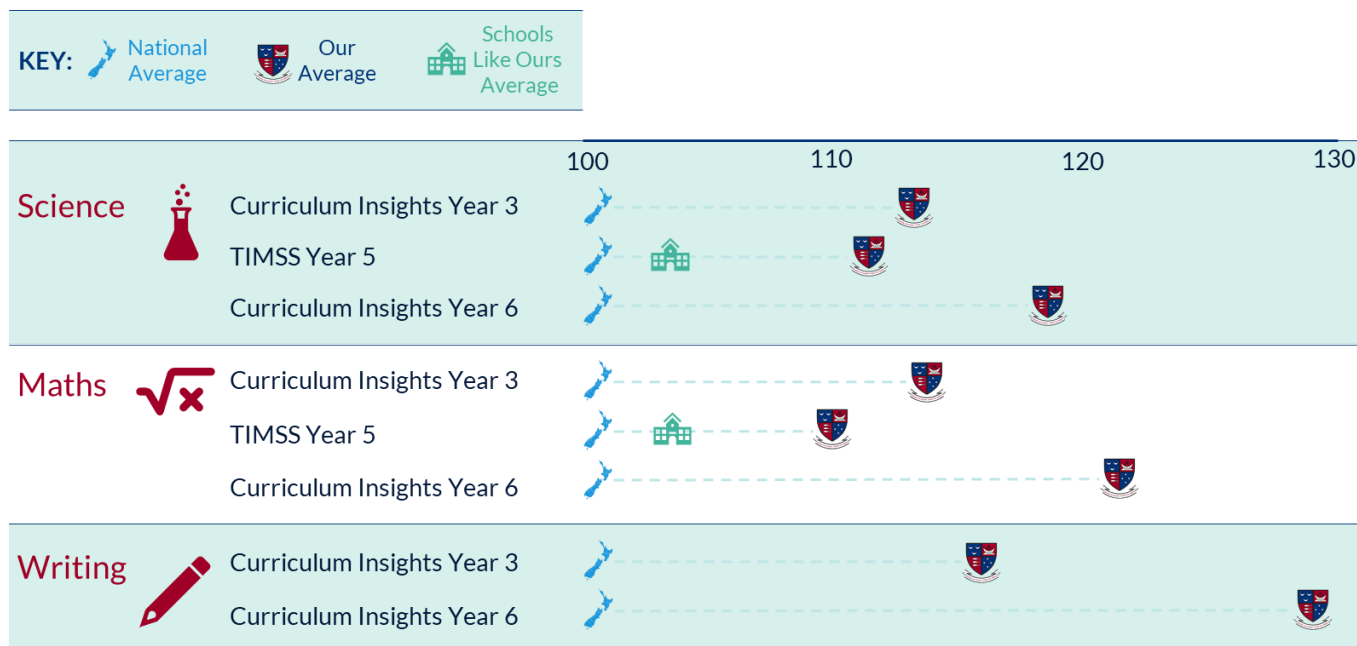
Independent Assessments of Student Achievement at Kohimarama School

Objective Benchmarks Confirm High Student Achievement

At Kohimarama School, we are committed to ensuring high standards of learning and continuous improvement. Two independent assessments, the **Curriculum Insights and Progress Study** and the **Trends in International Mathematics and Science Study (TIMSS)**, provide an external benchmark of our students' performance in **numeracy, science, and writing**.

These **nationwide and international assessments** allow us to compare our students' results with those of other New Zealand schools, including those with similar characteristics. The findings confirm that **Kohimarama students consistently perform well above national benchmarks and exceed the performance of similar schools**.

Kohimarama School's Performance at A Glance



About the Assessments

Curriculum Insights and Progress Study (CIPS)

- A New Zealand-wide study conducted by the University of Otago, evaluating student progress in numeracy, science, and writing.
- Uses nationally representative samples of students across New Zealand.
- Assesses how students apply knowledge and problem-solving skills in real-world contexts.
- Provides a benchmark for comparing performance across different schools and demographics.

Trends in International Mathematics and Science Study (TIMSS)

- A global benchmarking study measuring Year 5 students' mathematics and science achievement.
- Conducted every four years, TIMSS 2023 assessed nearly 5,000 New Zealand students.
- Provides insights into student confidence, teaching quality, and learning environments.
- Administered by independent assessors and analysed by the New Zealand Ministry of Education.

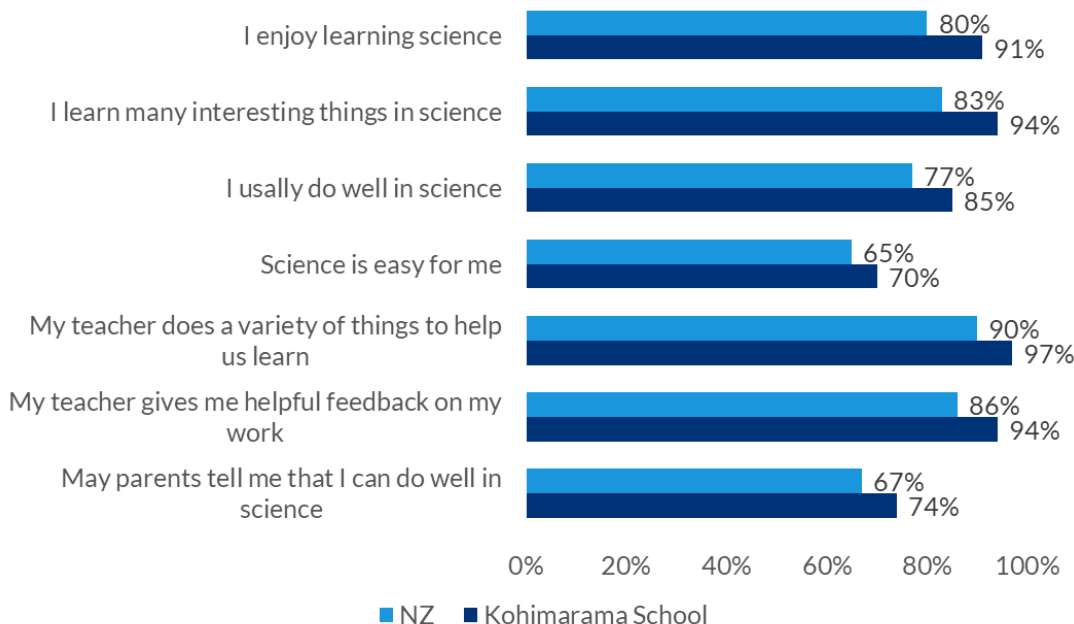
These assessments provide an objective measure of student performance, ensuring that Kohimarama's teaching and learning practices are delivering high-quality education.

What Drives These High Results

1. Engaged & Confident Learners

- Our students show strong motivation, confidence, and enjoyment in learning.
- TIMSS confirms our students have higher self-belief in mathematics and science than the national average.

Science - Percent of Students who Agree (TIMSS)



2. High-Quality Teaching & Curriculum Delivery

- Our professional teaching staff are highly skilled, continually developing their expertise.
- Our innovative learning pedagogy effectively delivers the curriculum and ensures students engage deeply in their learning.

3. Supportive & Engaged Parent Community

- Strong school-home partnerships reinforce learning at home and at school.
- Parents actively support academic success and student well-being.

Why These Assessments Matter

These assessments:

- Provide an **objective, independent measure** of student progress.
- Confirm **Kohimarama's high academic performance** compared to national and similar schools.
- Validate that **our innovative teaching pedagogy leads to real-world success**.

The results affirm Kohimarama School's reputation for educational excellence. By maintaining our high standards, strong teacher expertise, and engaged community, we ensure our students not only excel academically but develop the skills needed for future success.

Appendix - Detailed Subject Breakdown

Curriculum Insights Achievement in **Mathematics** (Algebra & Spatial Reasoning) Indexed

	National Average	Kohimarama Year 3	Kohimarama Year 6
Algebra	100	115	112
Spatial Reasoning - Mental Rotation	100	107	119
Spatial Reasoning - Orientation	100	120	115
Statistics	100	-	144
Spatial Reasoning - Visualisation	100	117	120

Curriculum Insights Achievement in **Science** Indexed

	National Average	Kohimarama Year 3	Kohimarama Year 6
Properties and changes of matter	100	124	115
Read and interpret a scientific diagram	100	114	157
Read and interpret a graph	100	140	114
Understand relationship between sun and earth	100	104	103
Create a lifecycle diagram	100	114	137

*this is a sample where the two years completed the same assessment area

Curriculum Insights Achievement in **Writing** Indexed

	National Average	Kohimarama Year 3	Kohimarama Year 6
Ideas	100	118	126
Organisation	100	116	133
Punctuation	100	115	124
Structure and language	100	116	139
Spelling	100	107	120
Sentence structure	100	121	134
Vocabulary	100	117	126

TIMSS **Mathematics** and **Science**

Mathematics	National Average	School Like Us	Kohi Year 5	Science	National Average	School Like Us	Kohi Year 5
Content Domains				Content Domains			
Number	100	103.3	107.3	Life Science	100	103.3	111.3
Measurement/Geometry	100	103.3	108.7	Earth Science	100	102.7	109.3
Data	100	102.7	106.7	Physical Science	100	102.7	110.0
Cognitive Domains				Cognitive Domains			
Knowing	100	103.3	110.0	Knowing	100	103.3	107.3
Applying	100	102.7	108.0	Applying	100	102.7	112.0
Reasoning	100	102.7	105.3	Reasoning	100	102.7	110.0