



Enter to Learn, Go out to Serve

STUDENT OUTCOMES IN STANDARDISED LITERACY AND NUMERACY TESTING 2023

National Assessment Programme Literacy and Numeracy (NAPLAN)

Scales

NAPLAN results are reported using measurement scales for each of the assessment areas of numeracy, reading, writing, spelling, and grammar and punctuation (spelling, grammar and punctuation together are called conventions of language). There are 5 scales in all.

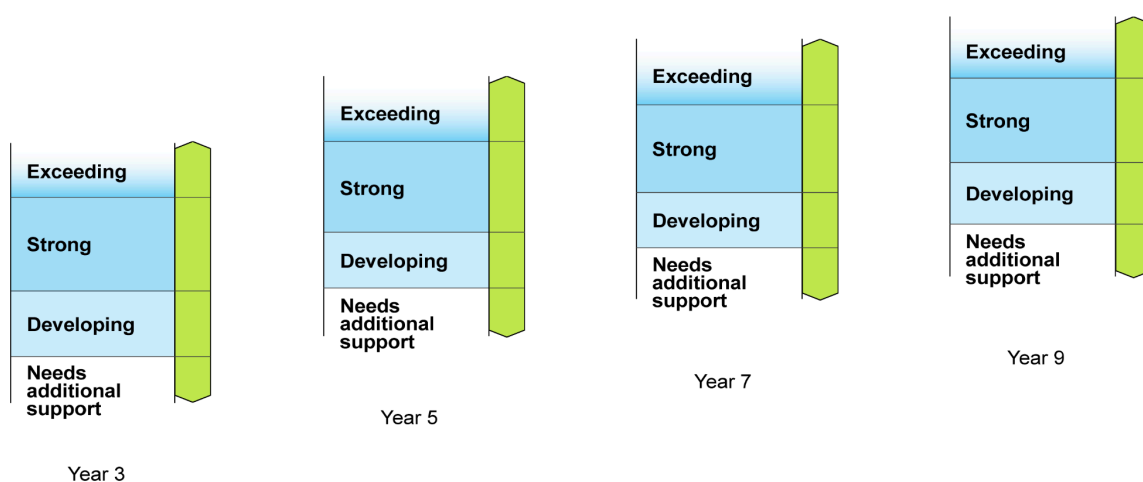
Proficiency standards

The NAPLAN proficiency standards include 4 proficiency levels for each assessment area at each year level:

- **Exceeding:** the student's result exceeds expectations at the time of testing.
- **Strong:** the student's result meets challenging but reasonable expectations at the time of testing.
- **Developing:** the student's result indicates that they are working towards expectations at the time of testing.
- **Needs additional support:** the student's result indicates that they are not achieving the learning outcomes expected at the time of testing. They are likely to need additional support to progress satisfactorily.

The diagram below illustrates the progression of proficiency levels from Year 3 to Year 9. It shows an average of the five assessment areas.

Diagram: NAPLAN measurement scales averaged across domains



In 2023, students from Years 3, 5, 7 and 9 participated in the National Assessment Program - Literacy and Numeracy. The students presented for English language and literacy tests in Reading, Writing, Spelling, Grammar and Punctuation and Numeracy.

The test results are given in proficiency levels indicating levels of achievement. Macarthur had the following student numbers participating in each grade. Macarthur's results are above or well above the State average in all domains for Years 3, 5, 7 and 9. For more details please refer to the MySchool website. <http://www.myschool.edu.au>

NOTE: Results from 2023 on cannot be directly compared to results from 2008 to 2022.

Year Group	Number of Students
Year 3	64
Year 5	62
Year 7	117
Year 9	108

YEAR 3 NAPLAN RESULTS

In Year 3, no students were absent, and two students were exempt.

State Average Comparison

The table below shows that the School's Year 3 mean results were above the State mean for all domains.

Table 1

	Reading	Writing	Spelling	Grammar and Punctuation	Numeracy
State Mean	405	416	404	411	407
School Mean	463	464	457	468	463

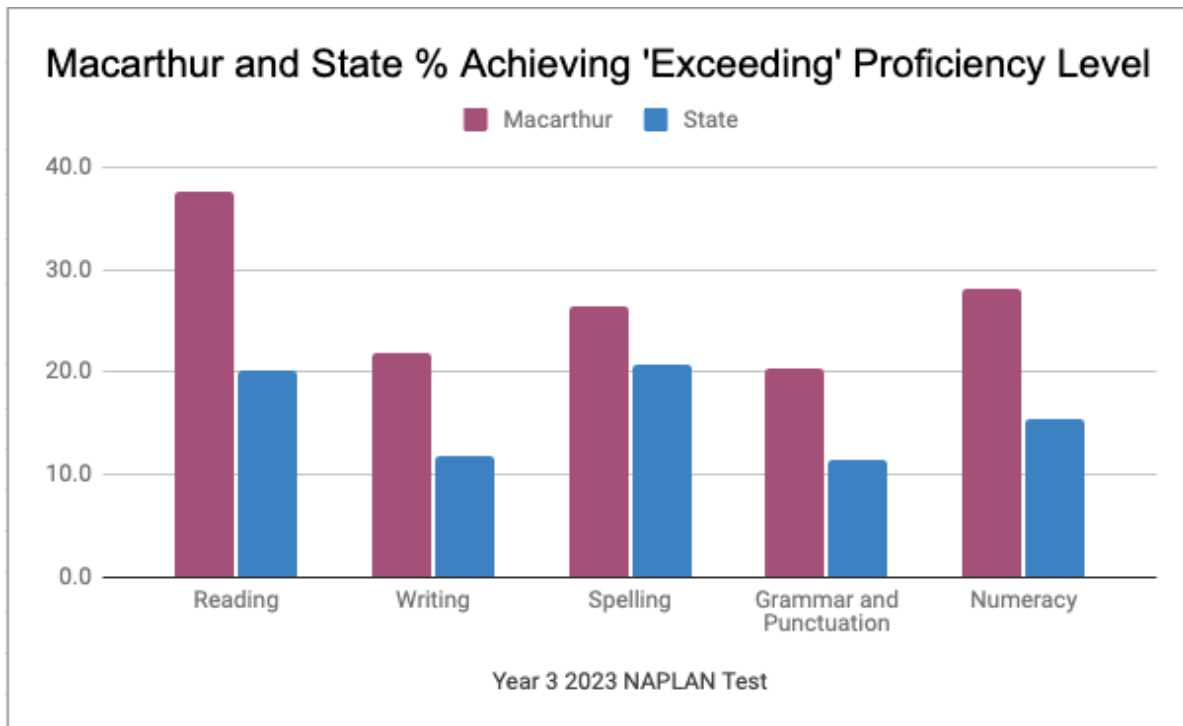
National Benchmark

The majority of Year 3 students achieved well above the National Minimum Standard for all tests (see Table 2 below).

Table 2

YEAR 3	% of Students achieving each measurement scale (Strong/Exceeding/Developing/Needs Additional Support), Macarthur vs State									
	Exceeding	Exceeding	Strong	Strong	Developing	Developing	Needs Additional Support	Needs Additional Support	Exempt	Exempt
	Macarthur	State	Macarthur	State	Macarthur	State	Macarthur	State	Macarthur	State
Reading	37.5	20.1	53.1	49.6	4.6	20.9	1.5	7.7	3.1	1.7
Writing	20.3	11.8	75.0	67.9	1.5	14.0	0.0	4.6	3.1	1.7
Spelling	26.5	20.7	53.1	45.4	15.6	23.0	1.5	9.2	3.1	1.7
Grammar and Punctuation	20.3	11.4	56.2	47.7	18.7	27.9	1.5	11.4	3.1	1.7
Numeracy	28.1	15.4	59.3	52.9	7.8	21.6	1.5	8.6	3.1	1.6

Graph 1



YEAR 5 NAPLAN RESULTS

In Year 5, no students were absent, exempt or withdrawn.

State Average Comparison

Table 3 indicates that Macarthur students achieved above the State Mean in all tests.

Table 3

	Reading	Writing	Spelling	Grammar and Punctuation	Numeracy
State Mean	496	483	489	497	488
School Mean	553	537	553	559	560

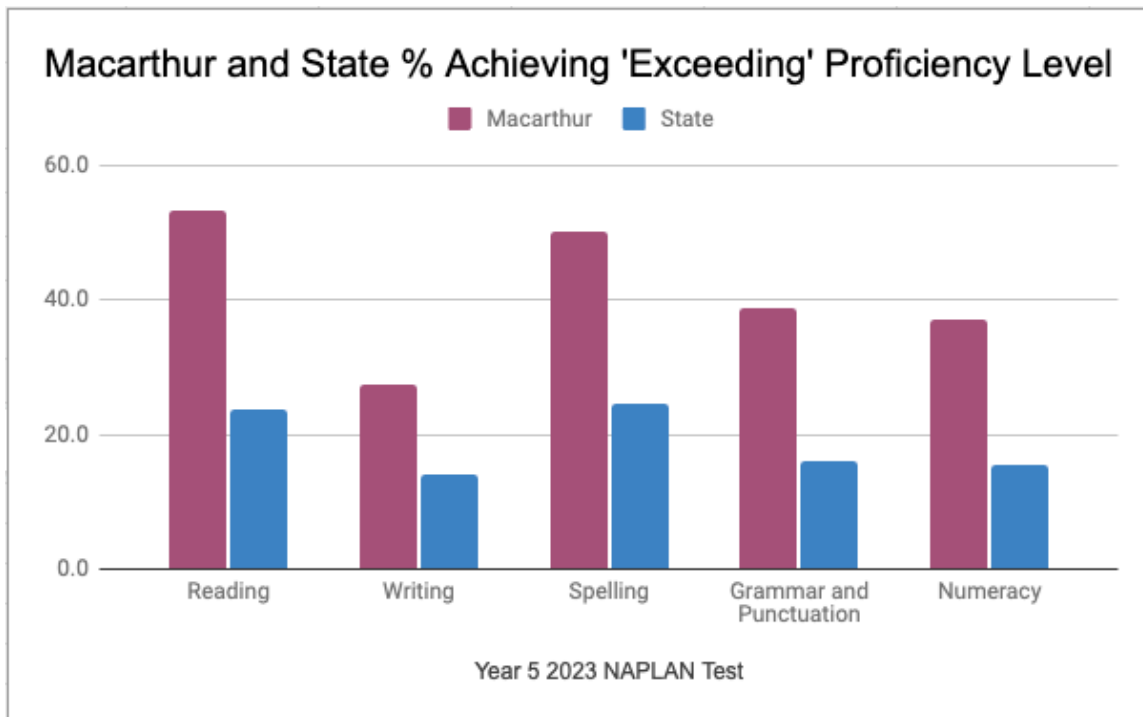
National Benchmark

The majority of Year 5 students achieved well above the National Minimum Standard for all tests (see Table 4 below).

Table 4

YEAR 5	% of Students achieving each measurement scale (Strong/Exceeding/Developing/Needs Additional Support), Macarthur vs State									
	Exceeding	Exceeding	Strong	Strong	Developing	Developing	Needs Additional Support	Needs Additional Support	Exempt	Exempt
	Macarthur	State	Macarthur	State	Macarthur	State	Macarthur	State	Macarthur	State
Reading	53.2	23.7	37.1	51.7	9.6	16.6	0.0	6.6	0.0	1.4
Writing	27.4	14.0	62.9	55.8	8.0	20.6	0.0	8.3	0.0	1.4
Spelling	50.0	24.5	41.9	48.1	6.4	18.6	1.6	7.5	0.0	1.4
Grammar and Punctuation	38.7	16.0	48.3	50.3	12.9	22.8	0.0	9.5	0.0	1.4
Numeracy	37.1	15.6	56.4	55.3	6.4	19.5	0.0	8.3	0.0	1.3

Graph 2



YEAR 7 NAPLAN RESULTS

In Year 7, no students were absent, exempt or withdrawn.

State Average

Macarthur Year 7 students achieved well above the State Mean in all tests with the exception of reading (indicated in table 7 below).

Table 5

	Reading	Writing	Spelling	Grammar and Punctuation	Numeracy
State Mean	536	534	539	539	538
Macarthur Anglican School Mean	584	581	584	596	603

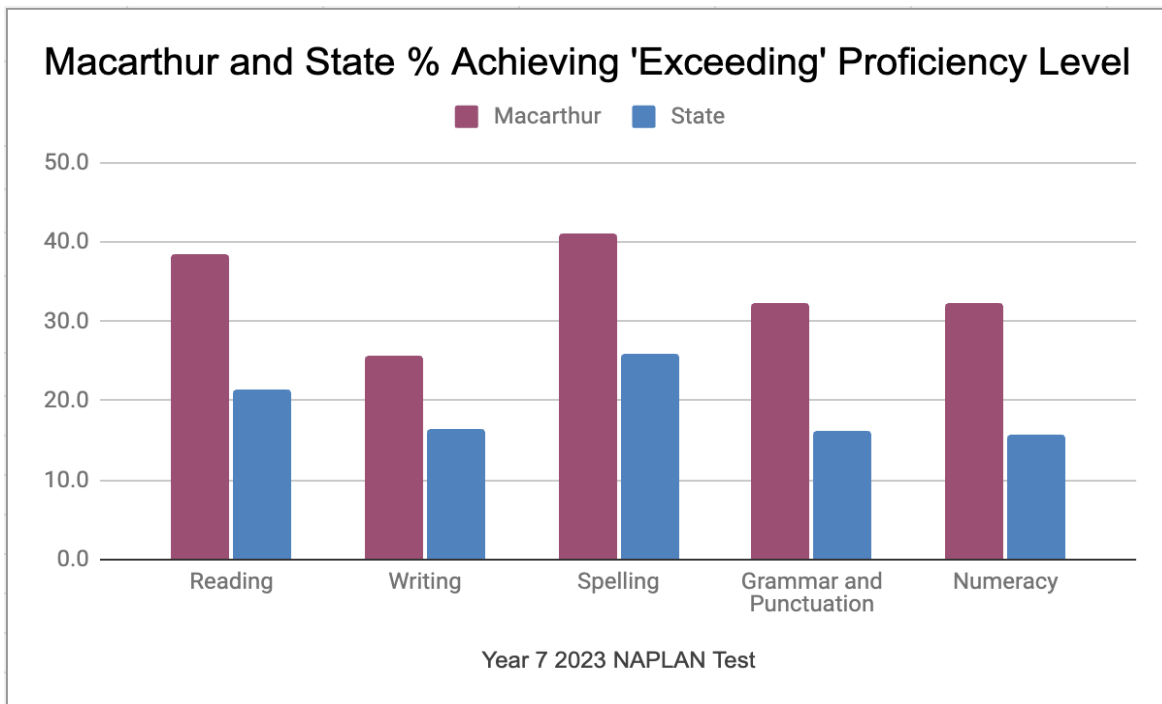
National Benchmark

Table 8 below indicates the majority of Year 7 students achieved results well above the National Benchmark in all tests.

Table 6

YEAR 7	% of Students achieving each measurement scale (Strong/Exceeding/Developing/Needs Additional Support), Macarthur vs State									
	Exceeding	Exceeding	Strong	Strong	Developing	Developing	Needs Additional Support	Needs Additional Support	Exempt	Exempt
	Macarthur	State	Macarthur	State	Macarthur	State	Macarthur	State	Macarthur	State
Reading	38.4	21.5	52.1	49.0	9.4	19.9	0.0	8.1	0.0	1.5
Writing	25.6	16.5	59.8	49.6	11.9	23.3	1.7	9.1	0.0	1.5
Spelling	41.0	25.8	50.4	50.7	7.6	15.9	0.8	6.1	0.0	1.5
Grammar and Punctuation	32.4	16.1	55.5	50.1	11.1	22.6	0.8	9.7	0.0	1.5
Numeracy	32.4	15.8	61.5	54.3	5.9	20.3	0.0	8.2	0.0	1.5

Graph 3



YEAR 9 NAPLAN RESULTS

In Year 9, no students were absent, and two students were exempt.

State Average

Macarthur Year 9 students achieved well above the State Mean in all tests with the exception of reading (indicated in Table 7 below).

Table 7

	Reading	Writing	Spelling	Grammar and Punctuation	Numeracy
State Mean	564	567	568	557	568
Macarthur Anglican School Mean	611	620	615	606	620

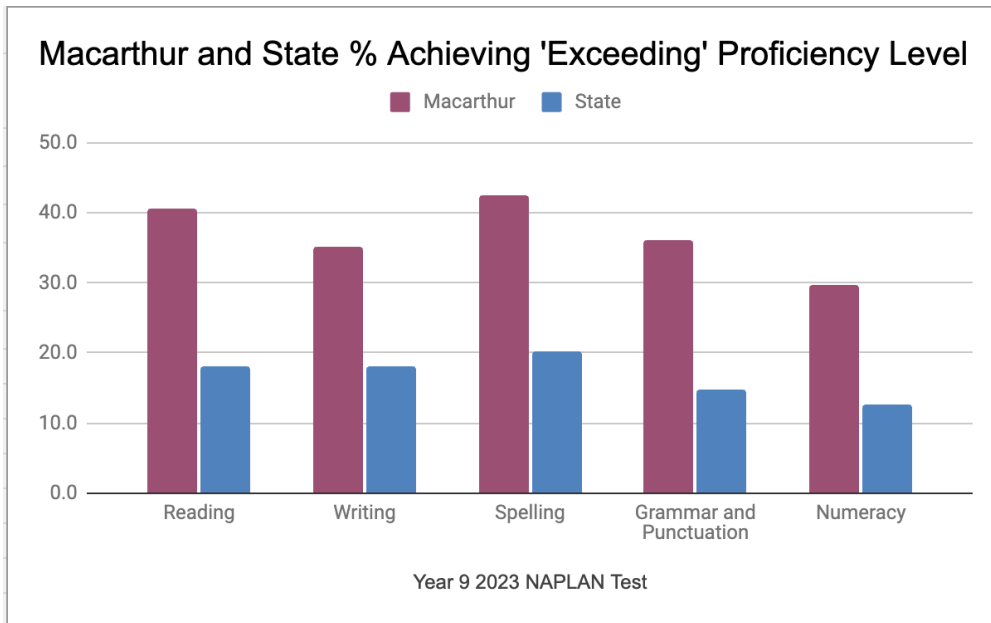
National Benchmark

Table 8 below indicates the majority of Year 9 students achieved results well above the National Benchmark in all tests. Macarthur Year 9 students achieved significantly more “Exceeding” Proficiency Levels in all domains compared to the State.

Table 8

YEAR 9	% of Students achieving each measurement scale (Strong/Exceeding/Developing/Needs Additional Support), Macarthur vs State									
	Exceeding		Strong		Developing		Needs Additional Support		Exempt	
	Macarthur	State	Macarthur	State	Macarthur	State	Macarthur	State	Macarthur	State
Reading	40.7	18.0	43.5	45.5	11.1	24.4	2.7	10.4	0.0	1.7
Writing	35.1	18.0	46.2	41.2	14.8	28.3	1.8	10.8	0.0	1.7
Spelling	42.5	20.2	48.1	53.0	4.6	18.0	2.7	7.0	0.0	1.7
Grammar and Punctuation	36.1	14.8	37.9	42.8	20.3	28.8	3.7	12.0	0.0	1.7
Numeracy	29.6	12.7	55.5	53.5	11.1	23.0	2.7	9.2	0.0	1.7

Graph 4



Percentage of Year 9 Students Achieving Top Band

Table 8 and Graph 4 indicate the percentage of Year 9 Macarthur students who achieved results in the top Proficiency Level exceeded the State for all tests and considerably performed better at the top level in Reading and Spelling.