

Orewa Beach School



End-Year 2022

Analysis of Variance

Total pupils (416)	Well Below	Below	At	Above	Well Above	Total Pupils At/Above & Well Above
Reading	7 % (31)	14% (59)	51% (212)	25% (103)	3 % (11)	78 % (326)
Writing	4% (15)	20% (83)	69% (288)	7% (28)	0.5% (2)	76% (318)
Mathematics	4% (18)	14% (57)	54% (225)	24% (98)	4% (18)	82% (341)

	Overall Y1 to Y6 Total At or Above	Overall Boys Y1-6 At or Above	Overall Girls Y1-6 At or Above	Maori Y1-6 At or Above	Pasifika Y1-6 At or Above
Reading	326/416 (78%)	157/214 (73%)	169/202 (84%)	68/88 (77%)	14/18 (78%)
<i>2021 Comparison</i>	69%	(63%)	(75%)	(64%)	(79%)*
Writing	318/416 (76%)	152/214 (71%)	176/202 (87%)	67/88 (76%)	13/18 (72%)
<i>2021 Comparison</i>	67%	(53%)	(81%)	(72%)	(79%)*
Mathematics	341/416 (82%)	181/214 (85%)	173/202 (86%)	67/88 (76%)	15/18 (83%)
<i>2021 Comparison</i>	78%	(79%)	(76%)	(76%)	(86%)*

Below 70%

NB: Percentage rounded to nearest whole number

Reading

	Total At or Above
Year 1	48/77 (62%)
Year 2	63/79 (80%)
Year 3	37 /52 (71%)
Year 4	54/62 (87%)
Year 5	53/65 (82%)
Year 6	71/81 (88%)

Writing

	Total At or Above
Year 1	62 /77 (81%)
Year 2	69/79 (87%)
Year 3	36/52 (69%)
Year 4	45/62 (73%)
Year 5	39/65 (60%)
Year 6	67/81 (%)

Mathematics

	Total At or Above
Year 1	70/77 (91%)
Year 2	74/79 (94%)
Year 3	36/52 (69%)
Year 4	50/62 (81%)
Year 5	41/65 (63%)
Year 6	70/81 (86%)

Comparing Mid and End Year Data

	Mid-Year Whole School Total At or Above (out of 393 students)	End Year Whole School Total At or Above (out of 416 students)	Difference
Reading	270 (69%)	326 (78%)	9% increase
Writing	287 (73%)	318/416 (76%)	3% increase
Mathematics	316 (80%)	341 (82%)	2% increase

Summary

We are pleased with our results with an increase across the 3 main curriculum areas. It is a testament to the hard work and targeted teaching that has occurred.

When looking across the groups of Male, Female, Maori and Pasifika there isn't any significant difference in achievement when comparing it to the overall achievement percentage.

Pasifika (18 students) across the three curriculum areas has had a slight decrease from 2021. Teams/teachers will be alerted to this for monitoring in 2023. It is worth noting that 1x student arrived this term, 1x student new to the school this year and is under OT and has learning difficulties, 1x student has very poor (50.1% attendance) which is being monitored and meetings have been held with the parents.

Feedforward

Next year our structured literacy programme; Better Start Literacy Approach (BSLA) will be a new reading approach which we hope will see improved results for our Y1 & 2 students. This approach will also hopefully flow on and improve our written language programmes.

Teacher Aide targeted programmes will be back up and running to support literacy and mathematics. We will continue to get teams to create "targeted groups" which they will monitor and revisit these regularly to collaborate on ways they can support our tamariki.

Our Y3-6 students will be experimenting with a programme called "The Code" which supports spelling and written language.