

# PARAPARAUMU BEACH SCHOOL

## ANNUAL REPORT

FOR THE YEAR ENDED 31 DECEMBER 2022



Principal:	Jess Ward
Ministry Number:	2948
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# PARAPARAUMU BEACH SCHOOL

Annual Report - For the year ended 31 December 2022

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# PARAPARAUMU BEACH SCHOOL

## Statement of Responsibility

For the year ended 31 December 2022

The Board accepts responsibility for the preparation of the annual financial statements and the judgements used in these financial statements.

The management (including the principal and others as directed by the Board) accepts responsibility for establishing and maintaining a system of internal controls designed to provide reasonable assurance as to the integrity and reliability of the school's financial reporting.

It is the opinion of the Board and management that the annual financial statements for the financial year ended 31 December 2022 fairly reflects the financial position and operations of the school.

The School's 2022 financial statements are authorised for issue by the Board.

Zoe Ngala Pearson

Full Name of Presiding Member



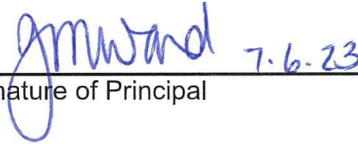
Signature of Presiding Member

7 JUNE 2023

Date:

Jessica Mary Ward

Full Name of Principal



Signature of Principal

7 JUNE 2023

Date:



# PARAPARAUMU BEACH SCHOOL

## Statement of Comprehensive Revenue and Expense

For the year ended 31 December 2022

	Notes	2022 Actual \$	2022 Budget (Unaudited) \$	2021 Actual \$
<b>Revenue</b>				
Government Grants	2	4,315,556	4,008,909	4,126,223
Locally Raised Funds	3	202,518	30,000	190,055
Interest Earned		8,469	1,200	2,930
		<u>4,526,543</u>	<u>4,040,109</u>	<u>4,319,208</u>
<b>Expenses</b>				
Locally Raised Funds	3	37,069	12,249	52,882
Learning Resources	4	3,433,946	3,203,261	3,565,832
Administration	5	238,652	193,928	199,809
Finance		5,955	1,500	3,773
Property	6	702,643	679,450	695,421
		<u>4,418,265</u>	<u>4,090,388</u>	<u>4,517,717</u>
<b>Net Surplus / (Deficit) for the year</b>		108,278	(50,279)	(198,509)
Other Comprehensive Revenue and Expenses		-	-	-
<b>Total Comprehensive Revenue and Expense for the Year</b>		<u><u>108,278</u></u>	<u><u>(50,279)</u></u>	<u><u>(198,509)</u></u>

The above Statement of Comprehensive Revenue and Expense should be read in conjunction with the accompanying notes which form part of these financial statements.



**PARAPARAUMU BEACH SCHOOL**  
Statement of Changes in Net Assets/Equity  
For the year ended 31 December 2022

	2022 Actual \$	2022 Budget (Unaudited) \$	2021 Actual \$
<b>Balance at 1 January</b>	1,279,638	1,279,638	1,478,147
Total comprehensive revenue and expense for the year	108,278	(50,279)	(198,509)
Capital Contributions from the Ministry of Education Contribution - Furniture and Equipment Grant	25,899	-	-
<b>Equity at 31 December</b>	1,413,815	1,229,359	1,279,638
Accumulated comprehensive revenue and expense	1,413,815	1,229,359	1,279,638
<b>Equity at 31 December</b>	1,413,815	1,229,359	1,279,638

The above Statement of Changes in Net Assets/Equity should be read in conjunction with the accompanying notes which form part of these financial statements.

# PARAPARAUMU BEACH SCHOOL

## Statement of Financial Position

As at 31 December 2022

	Notes	2022 Actual \$	2022 Budget (Unaudited) \$	2021 Actual \$
<b>Current Assets</b>				
Cash and Cash Equivalents	7	404,722	311,170	407,576
Accounts Receivable	8	255,377	230,000	231,476
GST Receivable		2,680	15,000	19,179
Inventories	9	4,485	5,000	5,111
Investments	10	276,058	250,000	273,696
Prepayments		24,805	10,000	6,025
Funds Receivable for Capital Works Projects	17	40,661	-	18,053
		<u>1,008,788</u>	<u>821,170</u>	<u>961,116</u>
<b>Current Liabilities</b>				
Accounts Payable	12	264,677	256,000	334,310
Borrowings	13	8,117	8,117	8,117
Revenue Received in Advance	14	7,381	20,000	27,671
Provision for Cyclical Maintenance	15	75,163	20,000	29,000
Finance Lease Liability	16	21,668	20,000	28,846
Funds held for Capital Works Projects	17	75,240	50,000	107,571
		<u>452,246</u>	<u>374,117</u>	<u>535,515</u>
<b>Working Capital Surplus/(Deficit)</b>		556,542	447,053	425,601
<b>Non-current Assets</b>				
Property, Plant and Equipment	11	913,669	884,628	964,439
		<u>913,669</u>	<u>884,628</u>	<u>964,439</u>
<b>Non-current Liabilities</b>				
Borrowings	13	22,322	22,322	30,439
Provision for Cyclical Maintenance	15	21,950	50,000	52,000
Finance Lease Liability	16	12,124	30,000	27,963
		<u>56,396</u>	<u>102,322</u>	<u>110,402</u>
<b>Net Assets</b>		<u>1,413,815</u>	<u>1,229,359</u>	<u>1,279,638</u>
<b>Equity</b>		<u>1,413,815</u>	<u>1,229,359</u>	<u>1,279,638</u>

The above Statement of Financial Position should be read in conjunction with the accompanying notes which form part of these financial statements.

# PARAPARAUMU BEACH SCHOOL

## Statement of Cash Flows

For the year ended 31 December 2022

		2022	2022	2021
	Note	Actual	Budget	Actual
		\$	(Unaudited)	\$
			\$	
<b>Cash flows from Operating Activities</b>				
Government Grants		1,123,018	883,354	1,040,233
Locally Raised Funds		158,080	22,329	176,257
Goods and Services Tax (net)		16,499	4,179	(12,398)
Payments to Employees		(835,435)	(595,582)	(717,050)
Payments to Suppliers		(346,699)	(362,689)	(505,778)
Interest Paid		(5,955)	(1,500)	(3,773)
Interest Received		4,157	1,550	3,271
<b>Net cash from/(to) Operating Activities</b>		<b>113,665</b>	<b>(48,359)</b>	<b>(19,238)</b>
<b>Cash flows from Investing Activities</b>				
Purchase of Property Plant & Equipment		(91,847)	(189,566)	(29,550)
Purchase of Investments		(2,362)	23,696	(2,967)
<b>Net cash to the Investing Activities</b>		<b>(94,209)</b>	<b>(165,870)</b>	<b>(32,517)</b>
<b>Cash flows from Financing Activities</b>				
Furniture & Equipment Grant		25,899	-	-
Finance Lease Payments		14,847	165,458	(64,767)
Loans Received / (Repaid)		(8,117)	(8,117)	38,556
Funds Administered on Behalf of Third Parties		(54,939)	(39,518)	96,718
<b>Net cash from the Financing Activities</b>		<b>(22,310)</b>	<b>117,823</b>	<b>70,507</b>
<b>Net increase/(decrease) in cash and cash equivalents</b>		<b>(2,854)</b>	<b>(96,406)</b>	<b>18,752</b>
Cash and cash equivalents at the beginning of the year	7	407,576	407,576	388,874
<b>Cash and cash equivalents at the end of the year</b>	<b>7</b>	<b>404,722</b>	<b>311,170</b>	<b>407,576</b>

The Statement of Cash Flows records only those cash flows directly within the control of the School. This means centrally funded teachers' salaries and the use of land and buildings grant and expense have been excluded.

The above Statement of Cash Flows should be read in conjunction with the accompanying notes which form part of these financial statements.



# PARAPARAUMU BEACH SCHOOL

## Notes to the Financial Statements

For the year ended 31 December 2022

### 1. Statement of Accounting Policies

#### a) Reporting Entity

Paraparaumu Beach School (the School) is a Crown entity as specified in the Crown Entities Act 2004 and a school as described in the Education and Training Act 2020. The Board is of the view that the School is a public benefit entity for financial reporting purposes.

#### b) Basis of Preparation

##### **Reporting Period**

The financial reports have been prepared for the period 1 January 2022 to 31 December 2022 and in accordance with the requirements of the Education and Training Act 2020.

##### **Basis of Preparation**

The financial statements have been prepared on a going concern basis, and the accounting policies have been consistently applied throughout the period.

##### **Financial Reporting Standards Applied**

The Education and Training Act 2020 requires the School, as a Crown entity, to prepare financial statements in accordance with generally accepted accounting practice. The financial statements have been prepared in accordance with generally accepted accounting practice in New Zealand, applying Public Sector Public Benefit Entity (PBE) Standards Reduced Disclosure Regime as appropriate to public benefit entities that qualify for Tier 2 reporting. The school is considered a Public Benefit Entity as it meets the criteria specified as 'having a primary objective to provide goods and/or services for community or social benefit and where any equity has been provided with a view to supporting that primary objective rather than for financial return to equity holders'.

##### **PBE Accounting Standards Reduced Disclosure Regime**

The School qualifies for Tier 2 as the school is not publicly accountable and is not considered large as it falls below the expenditure threshold of \$30 million per year. All relevant reduced disclosure concessions have been taken.

##### **Measurement Base**

The financial statements are prepared on the historical cost basis unless otherwise noted in a specific accounting policy.

##### **Presentation Currency**

These financial statements are presented in New Zealand dollars, rounded to the nearest dollar.

##### **Specific Accounting Policies**

The accounting policies used in the preparation of these financial statements are set out below.

##### **Critical Accounting Estimates And Assumptions**

The preparation of financial statements requires management to make judgements, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, revenue and expenses. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised and in any future periods affected.

##### **Useful lives of property, plant and equipment**

The School reviews the estimated useful lives of property, plant and equipment at the end of each reporting date. The School believes that the estimated useful lives of the property, plant and equipment as disclosed in the Significant Accounting Policies are appropriate to the nature of the property, plant and equipment at reporting date. Property, plant and equipment is disclosed at note 11.



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# PARAPARAUMU BEACH SCHOOL

## Notes to the Financial Statements

For the year ended 31 December 2022

### 1. Statement of Accounting Policies

#### *Cyclical Maintenance*

A school recognises its obligation to maintain the Ministry's buildings in a good state of repair as a provision for cyclical maintenance. This provision relates mainly to the painting of the school buildings. The estimate is based on the school's best estimate of the cost of painting the school and when the school is required to be painted, based on an assessment of the school's condition. During the year, the Board assesses the reasonableness of its painting maintenance plan on which the provision is based. Cyclical maintenance is disclosed at note 15.

#### **Critical Judgements in applying accounting policies**

Management has exercised the following critical judgements in applying accounting policies:

#### *Classification of leases*

Determining whether a lease is a finance lease or an operating lease requires judgement as to whether the lease transfers substantially all the risks and rewards of ownership to the school. A lease is classified as a finance lease if it transfers substantially all risks and rewards incidental to ownership of an underlying asset to the lessee. In contrast, an operating lease is a lease that does not transfer substantially all the risks and rewards incidental to ownership of an asset to the lessee. Judgement is required on various aspects that include, but are not limited to, the fair value of the leased asset, the economic life of the leased asset, whether or not to include renewal options in the lease term, and determining an appropriate discount rate to calculate the present value of the minimum lease payments. Classification as a finance lease means the asset is recognised in the statement of financial position as property, plant, and equipment, whereas for an operating lease no such asset is recognised. Finance lease liability disclosures are contained in note 16. Future operating lease commitments are disclosed in note 21b.

#### *Recognition of grants*

The School reviews the grants monies received at the end of each reporting period and whether any require a provision to carry forward amounts unspent. The School believes all grants received have been appropriately recognised as a liability if required. Government grants are disclosed at note 2.

### **c) Revenue Recognition**

#### **Government Grants**

The school receives funding from the Ministry of Education. The following are the main types of funding that the School receives;

Operational grants are recorded as revenue when the School has the rights to the funding, which is in the year that the funding is received.

Teachers salaries grants are recorded as revenue when the School has the rights to the funding in the salary period they relate to. The grants are not received in cash by the School and are paid directly to teachers by the Ministry of Education.

Other Ministry Grants for directly funded programs are recorded as revenue when the School has the rights to the funding in the period they relate to. The grants are not received in cash by the School and are paid directly by the Ministry of Education.

The property from which the School operates is owned by the Crown and managed by the Ministry of Education on behalf of the Crown. Grants for the use of land and buildings are not received in cash by the School as they equate to the deemed expense for using the land and buildings which are owned by the Crown. The School's use of the land and buildings as occupant is based on a property occupancy document as gazetted by the Ministry. The expense is based on an assumed market rental yield on the value of land and buildings as used for rating purposes.

This is a non-cash revenue that is offset by a non-cash expense. The use of land and buildings grants and associated expenditure are recorded in the period the School uses the land and buildings.



# PARAPARAUMU BEACH SCHOOL

## Notes to the Financial Statements

For the year ended 31 December 2022

### 1. Statement of Accounting Policies

#### **Other Grants where conditions exist**

Other grants are recorded as revenue when the School has the rights to the funding, unless there are unfulfilled conditions attached to the grant, in which case the amount relating to the unfulfilled conditions is recognised as a liability and released to revenue as the conditions are fulfilled.

#### **Donations, Gifts and Bequests**

Donations, gifts and bequests are recognised as an asset and revenue when the right to receive funding or the asset has been established unless there is an obligation to return funds if conditions are not met. If conditions are not met funding is recognised as revenue in advance and recognised as revenue when conditions are satisfied.

#### **Interest Revenue**

Interest Revenue earned on cash and cash equivalents and investments is recorded as revenue in the period it is earned.

#### **d) Operating Lease Payments**

Payments made under operating leases are recognised in the Statement of Comprehensive Revenue and Expense on a straight line basis over the term of the lease.

#### **e) Finance Lease Payments**

Finance lease payments are apportioned between the finance charge and the reduction of the outstanding liability. The finance charge is allocated to each period during the lease term on an effective interest basis.

#### **f) Cash and Cash Equivalents**

Cash and cash equivalents include cash on hand, bank balances, deposits held at call with banks, and other short term highly liquid investments with original maturities of 90 days or less, and bank overdrafts. The carrying amount of cash and cash equivalents represent fair value.

#### **g) Accounts Receivable**

Short-term receivables are recorded at the amount due, less an allowance for expected credit losses (uncollectable debts). The schools receivables are largely made up of funding from the Ministry of Education, therefore the level of uncollectable debts is not considered to be material. However, short-term receivables are written off when there is no reasonable expectation of recovery.

#### **h) Inventories**

Inventories are consumable items held for sale and comprise of stationery and school uniforms. They are stated at the lower of cost and net realisable value. Cost is determined on a first in, first out basis. Net realisable value is the estimated selling price in the ordinary course of activities less the estimated costs necessary to make the sale. Any write down from cost to net realisable value is recorded as an expense in the Statement of Comprehensive Revenue and Expense in the period of the write down.

#### **i) Investments**

Bank term deposits are initially measured at the amount invested. Interest is subsequently accrued and added to the investment balance. A loss allowance for expected credit losses is recognised if the estimated loss allowance is not trivial.



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# PARAPARAUMU BEACH SCHOOL

## Notes to the Financial Statements

For the year ended 31 December 2022

### 1. Statement of Accounting Policies

#### j) Property, Plant and Equipment

Land and buildings owned by the Crown are excluded from these financial statements. The Board's use of the land and buildings as 'occupant' is based on a property occupancy document.

Improvements (funded by the Board) to buildings owned by the Crown or directly by the board are recorded at cost, less accumulated depreciation and impairment losses.

Property, plant and equipment are recorded at cost or, in the case of donated assets, fair value at the date of receipt, less accumulated depreciation and impairment losses. Cost or fair value as the case may be, includes those costs that relate directly to bringing the asset to the location where it will be used and making sure it is in the appropriate condition for its intended use.

Gains and losses on disposals (*i.e.* sold or given away) are determined by comparing the proceeds received with the carrying amounts (*i.e.* the book value). The gain or loss arising from the disposal of an item of property, plant and equipment is recognised in the Statement of Comprehensive Revenue and Expense.

#### Finance Leases

A finance lease transfers to the lessee substantially all the risks and rewards incidental to ownership of an asset, whether or not title is eventually transferred. At the start of the lease term, finance leases are recognised as assets and liabilities in the Statement of Financial Position at the lower of the fair value of the leased asset or the present value of the minimum lease payments. The finance charge is charged to the surplus or deficit over the lease period so as to produce a constant periodic rate of interest on the remaining balance of the liability. The amount recognised as an asset is depreciated over its useful life. If there is no reasonable certainty whether the school will obtain ownership at the end of the lease term, the asset is fully depreciated over the shorter of the lease term and its useful life.

#### Depreciation

Property, plant and equipment except for library resources are depreciated over their estimated useful lives on a straight line basis. Library resources are depreciated on a diminishing value basis. Depreciation of all assets is reported in the Statement of Comprehensive Revenue and Expense.

The estimated useful lives of the assets are:

Building improvements to Crown Owned Assets	10 - 75 years
Furniture and equipment	5 - 15 years
Information technology	3 - 5 years
Leased assets held under a Finance Lease	3 - 5 years
Library resources	12.5% Diminishing value
Textbooks	3 years



# PARAPARAUMU BEACH SCHOOL

## Notes to the Financial Statements

For the year ended 31 December 2022

### 1. Statement of Accounting Policies

#### k) Impairment of property, plant, and equipment

The school does not hold any cash generating assets. Assets are considered cash generating where their primary objective is to generate a commercial return.

##### Non cash generating assets

Property, plant, and equipment and intangible assets held at cost that have a finite useful life are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. If such indication exists, the School estimates the asset's recoverable service amount. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable service amount. The recoverable service amount is the higher of an asset's fair value less costs to sell and value in use.

Value in use is determined using an approach based on either a depreciated replacement cost approach, restoration cost approach, or a service units approach. The most appropriate approach used to measure value in use depends on the nature of the impairment and availability of information.

If an asset's carrying amount exceeds its recoverable service amount, the asset is regarded as impaired and the carrying amount is written down to the recoverable amount. The total impairment loss is recognised in the surplus or deficit.

The reversal of an impairment loss is recognised in the surplus or deficit. A previously recognised impairment loss is reversed only if there has been a change in the assumptions used to determine the asset's recoverable service amount since the last impairment loss was recognised.

#### l) Accounts Payable

Accounts Payable represents liabilities for goods and services provided to the School prior to the end of the financial year which are unpaid. Accounts Payable are recorded at the amount of cash required to settle those liabilities. The amounts are unsecured and are usually paid within 30 days of recognition.

#### m) Employee Entitlements

##### *Short-term employee entitlements*

Employee benefits that are due to be settled within 12 months after the end of the period in which the employee renders the related service are measured based on accrued entitlements at current rates of pay. These include salaries and wages accrued up to balance date, and also annual leave earned, by non teaching staff, to but not yet taken at balance date.

##### *Long-term employee entitlements*

Employee benefits that are not expected to be settled wholly before 12 months after the end of the reporting period in which the employee provides the related service, such as retirement and long service leave, have been calculated on an actuarial basis.

The calculations are based on the likely future entitlements accruing to employees, based on years of service, years to entitlement, the likelihood that employees will reach the point of entitlement, and contractual entitlement information, and the present value of the estimated future cash flows. Remeasurements are recognised in surplus or deficit in the period in which they arise.

# PARAPARAUMU BEACH SCHOOL

## Notes to the Financial Statements

For the year ended 31 December 2022

### 1. Statement of Accounting Policies

#### n) Revenue Received in Advance

Revenue received in advance relates to fees and grants received where there are unfulfilled obligations for the School to provide services in the future. The fees and grants are recorded as revenue as the obligations are fulfilled and the fees

The School holds sufficient funds to enable the refund of unearned fees and grants, should the School be unable to provide the services to which they relate.

#### o) Funds held for Capital works

The school directly receives funding from the Ministry of Education for capital works projects that are included in the School five year capital works agreement. These funds are held on behalf and for a specified purpose as such these transactions are not recorded in the Statement of Revenue and Expense.

The School holds sufficient funds to enable the funds to be used for their intended purpose at any time.

#### p) Funds Held in Trust

Funds are held in trust where they have been received by the School for a specified purpose, or are being held on behalf of a third party and these transactions are not recorded in the Statement of Revenue and Expense. The School holds sufficient funds to enable the funds to be used for their intended purpose at any time.

#### q) Provision for Cyclical Maintenance

The property from which the School operates is owned by the Crown, and is vested in the Ministry. The Ministry has gazetted a property occupancy document that sets out the Board's property maintenance responsibilities. The Board is responsible for maintaining the land, buildings and other facilities on the School site in a state of good order and repair.

Cyclical maintenance, which involves painting the interior and exterior of the School, makes up the most significant part of the Board's responsibilities outside day-to-day maintenance. The provision is a reasonable estimate, based on the school's best estimate of the cost of painting the school and when the school is required to be painted, based on an assessment of the school's condition.

The schools carries out painting maintenance of the whole school over a 7 to 10 year period, the economic outflow of this is dependent on the plan established by the school to meet this obligation and is detailed in the notes and disclosures of these accounts.

#### r) Financial Instruments

The School's financial assets comprise cash and cash equivalents, accounts receivable, and investments. All of these financial assets, except for investments that are shares, are initially recognised at fair value and subsequently measured at amortised cost, using the effective interest method.

The School's financial liabilities comprise accounts payable, borrowings, finance lease liability, and painting contract liability. Financial liabilities are subsequently measured at amortised cost using the effective interest method. Interest expense and any gain or loss on derecognition are recognised in surplus or deficit.

#### s) Borrowings

Borrowings on normal commercial terms are initially recognised at the amount borrowed plus transaction costs. Interest due on the borrowings is subsequently accrued and added to the borrowings balance. Borrowings are classified as current liabilities unless the school has an unconditional right to defer settlement of the liability for at least 12 months after balance date.

# PARAPARAUMU BEACH SCHOOL

## Notes to the Financial Statements

For the year ended 31 December 2022

### 1. Statement of Accounting Policies

#### t) Goods and Services Tax (GST)

The financial statements have been prepared on a GST exclusive basis, with the exception of accounts receivable and accounts payable which are stated as GST inclusive.

The net amount of GST paid to, or received from, the IRD, including the GST relating to investing and financing activities, is classified as a net operating cash flow in the statements of cash flows.

Commitments and contingencies are disclosed exclusive of GST.

#### u) Budget Figures

The budget figures are extracted from the School budget that was approved by the Board at the start of the year.

#### v) Services received In-kind

From time to time the School receives services in-kind, including the time of volunteers. The School has elected not to recognise services received in-kind in the Statement of Comprehensive Revenue and Expense.



# PARAPARAUMU BEACH SCHOOL

## Notes to the Financial Statements

For the year ended 31 December 2022

### 2. Government Grants

	2022 Actual \$	2022 Budget (Unaudited) \$	2021 Actual \$
Government Grants - Ministry of Education	1,154,724	920,909	977,982
Teachers' Salaries Grants	2,630,204	2,600,000	2,637,183
Use of Land and Buildings Grants	486,779	450,000	448,807
Other Government Grants	43,849	38,000	62,251
	<u>4,315,556</u>	<u>4,008,909</u>	<u>4,126,223</u>

### 3. Locally Raised Funds

Local funds raised within the School's community are made up of:

	2022 Actual \$	2022 Budget (Unaudited) \$	2021 Actual \$
<b>Revenue</b>			
Fees for Extra Curricular Activities	17,931	4,000	37,962
Donations & Bequests	136,673	13,000	92,287
Curriculum related Activities - Purchase of goods and services	7,267	10,000	-
Fundraising & Community Grants	29,435	-	53,732
Trading	3,768	-	3,327
Other Revenue	7,444	3,000	2,747
	<u>202,518</u>	<u>30,000</u>	<u>190,055</u>
<b>Expenses</b>			
Extra Curricular Activities Costs	17,669	600	33,636
Fundraising & Community Grant Costs	13,674	11,649	14,439
Trading	2,708	-	3,408
Other Expenses	3,018	-	1,399
	<u>37,069</u>	<u>12,249</u>	<u>52,882</u>
<i>Surplus for the year Locally raised funds</i>	<u>165,449</u>	<u>17,751</u>	<u>137,173</u>

### 4. Learning Resources

	2022 Actual \$	2022 Budget (Unaudited) \$	2021 Actual \$
Curricular	78,311	77,201	204,011
Employee Benefits - Salaries	3,211,047	2,980,050	3,202,252
Information and Communication Technology	29,114	30,000	31,162
Library Resources	2,790	1,800	2,484
Staff Development	7,931	17,100	16,343
Depreciation	104,753	97,110	109,580
	<u>3,433,946</u>	<u>3,203,261</u>	<u>3,565,832</u>



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# PARAPARAUMU BEACH SCHOOL

## Notes to the Financial Statements

For the year ended 31 December 2022

### 5. Administration

	2022 Actual \$	2022 Budget (Unaudited) \$	2021 Actual \$
Audit Fee	5,014	4,888	4,620
Board of Trustees Fees	4,050	5,700	5,700
Board of Trustees Expenses	6,482	2,900	1,502
Communication	5,608	6,000	6,952
Consumables	15,040	17,800	14,601
Employee Benefits - Salaries	150,976	115,000	119,077
Other	32,924	22,900	30,152
Insurance	8,968	9,200	7,665
Service Providers, Contractors and Consultancy	9,590	9,540	9,540
	<u>238,652</u>	<u>193,928</u>	<u>199,809</u>

### 6. Property

	2022 Actual \$	2022 Budget (Unaudited) \$	2021 Actual \$
Caretaking and Cleaning Consumables	16,516	15,000	18,741
Cyclical Maintenance Expense	16,113	14,250	35,170
Employee Benefits - Salaries	119,423	100,000	108,321
Grounds	8,837	8,000	9,399
Heat, Light and Water	13,708	15,500	14,744
Rates	9,612	9,200	8,487
Repairs and Maintenance	24,526	60,000	42,902
Security	7,129	7,500	8,850
Use of Land and Buildings	486,779	450,000	448,807
	<u>702,643</u>	<u>679,450</u>	<u>695,421</u>

The use of land and buildings figure represents 5% of the school's total property value. Property values are established as part of the nation-wide revaluation exercise that is conducted every 30 June for the Ministry of Education's year-end reporting purposes.

# PARAPARAUMU BEACH SCHOOL

## Notes to the Financial Statements

For the year ended 31 December 2022

### 7. Cash and Cash Equivalents

	2022 Actual \$	2022 Budget (Unaudited) \$	2021 Actual \$
Cash on Hand	500	-	500
Bank Current Account	87,150	105,538	91,472
Bank Call Account	317,072	205,632	315,604
Cash and cash equivalents for Statement of Cash Flows	<u>404,722</u>	<u>311,170</u>	<u>407,576</u>

Of the \$404,722 Cash and Cash Equivalents, \$75,240 is held by the School on behalf of the Ministry of Education. These funds are required to be spent in 2023 on Crown owned school buildings under the School's Five Year Property Plan.

### 8. Accounts Receivable

	2022 Actual \$	2022 Budget (Unaudited) \$	2021 Actual \$
Receivables	460	-	-
Receivables from the Ministry of Education	23,688	-	-
Interest Receivable	4,662	-	350
Teacher Salaries Grant Receivable	226,567	230,000	231,126
	<u>255,377</u>	<u>230,000</u>	<u>231,476</u>
Receivables from Exchange Transactions	28,810	-	350
Receivables from Non-Exchange Transactions	226,567	230,000	231,126
	<u>255,377</u>	<u>230,000</u>	<u>231,476</u>

### 9. Inventories

	2022 Actual \$	2022 Budget (Unaudited) \$	2021 Actual \$
School Uniforms	4,485	5,000	5,111
	<u>4,485</u>	<u>5,000</u>	<u>5,111</u>

### 10. Investments

The School's investment activities are classified as follows:

	2022 Actual \$	2022 Budget (Unaudited) \$	2021 Actual \$
Current Asset	276,058	250,000	273,696
Short-term Bank Deposits	276,058	250,000	273,696
	<u>276,058</u>	<u>250,000</u>	<u>273,696</u>





# PARAPARAUMU BEACH SCHOOL

## Notes to the Financial Statements

For the year ended 31 December 2022

### 11. Property, Plant and Equipment

	Opening Balance (NBV)	Additions	Disposals	Impairment	Depreciation	Total (NBV)
2022	\$	\$	\$	\$	\$	\$
Building Improvements	564,208	23,778	-	-	(21,182)	566,804
Furniture and Equipment	298,292	13,056	-	-	(48,100)	263,248
Information Technology	149	1,423	-	-	(221)	1,351
Leased Assets	63,325	13,573	-	-	(30,285)	46,613
Library Resources	38,465	2,153	-	-	(4,965)	35,653
<b>Balance at 31 December 2022</b>	<b>964,439</b>	<b>53,983</b>	<b>-</b>	<b>-</b>	<b>(104,753)</b>	<b>913,669</b>

The net carrying value of equipment held under a finance lease is \$46,613 (2021: \$63,325).

There are no restrictions over the title of the school's property, plant and equipment, nor are any property, plant and equipment pledged as security for liabilities.

	2022	2022	2022	2021	2021	2021
	Cost or Valuation	Accumulated Depreciation	Net Book Value	Cost or Valuation	Accumulated Depreciation	Net Book Value
	\$	\$	\$	\$	\$	\$
Building Improvements	765,504	(198,700)	566,804	743,733	(179,525)	564,208
Furniture and Equipment	595,990	(332,742)	263,248	580,928	(282,636)	298,292
Information Technology	2,418	(1,067)	1,351	996	(847)	149
Leased Assets	134,403	(87,790)	46,613	172,267	(108,942)	63,325
Library Resources	186,930	(151,277)	35,653	184,777	(146,312)	38,465
<b>Balance at 31 December</b>	<b>1,685,245</b>	<b>(771,576)</b>	<b>913,669</b>	<b>1,682,701</b>	<b>(718,262)</b>	<b>964,439</b>

### 12. Accounts Payable

	2022	2022	2021
	Actual	Budget (Unaudited)	Actual
	\$	\$	\$
Creditors	4,338	10,000	11,427
Accruals	5,433	4,000	3,670
Banking staffing overuse	-	-	75,555
Employee Entitlements - Salaries	241,674	230,000	231,126
Employee Entitlements - Leave Accrual	13,232	12,000	12,532
	<b>264,677</b>	<b>256,000</b>	<b>334,310</b>
Payables for Exchange Transactions	264,677	256,000	334,310
	<b>264,677</b>	<b>256,000</b>	<b>334,310</b>

The carrying value of payables approximates their fair value.



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# PARAPARAUMU BEACH SCHOOL

## Notes to the Financial Statements

For the year ended 31 December 2022

### 13. Borrowings

	2022 Actual \$	2022 Budget (Unaudited) \$	2021 Actual \$
Loans due in one year	8,117	8,117	8,117
Due Beyond One Year	22,322	22,322	30,439
	<u>30,439</u>	<u>30,439</u>	<u>38,556</u>

The school has borrowings at 31 December 2022 of \$30,439 (31 December 2021 \$38,556). This loan is from The Energy Efficiency and Conservation Authority for the purpose of upgrading lighting. The loan is unsecured and interest free.

### 14. Revenue Received in Advance

	2022 Actual \$	2022 Budget (Unaudited) \$	2021 Actual \$
Other Revenue in Advance	7,381	20,000	27,671
	<u>7,381</u>	<u>20,000</u>	<u>27,671</u>

### 15. Provision for Cyclical Maintenance

	2022 Actual \$	2022 Budget (Unaudited) \$	2021 Actual \$
Provision at the Start of the Year	81,000	81,000	65,561
Increase to the Provision During the Year	13,787	9,250	35,170
Other Adjustments	2,326	-	-
Use of the Provision During the Year	-	(20,250)	(19,731)
Provision at the End of the Year	<u>97,113</u>	<u>70,000</u>	<u>81,000</u>
Cyclical Maintenance - Current	75,163	20,000	29,000
Cyclical Maintenance - Non current	21,950	50,000	52,000
	<u>97,113</u>	<u>70,000</u>	<u>81,000</u>

The schools cyclical maintenance schedule details annual painting to be undertaken, the costs associated to this annual work will vary dependent on the requirements during the year. This plan is based on the schools 10 Year Property plan.



# PARAPARAUMU BEACH SCHOOL

## Notes to the Financial Statements

For the year ended 31 December 2022

### 16. Finance Lease Liability

The School has entered into a number of finance lease agreements for computers and other ICT equipment. Minimum lease payments payable:

	2022 Actual \$	2022 Budget (Unaudited) \$	2021 Actual \$
No Later than One Year	23,098	20,000	31,309
Later than One Year and no Later than Five Years	12,479	30,000	29,134
Future Finance Charges	(1,785)	-	(3,634)
	<u>33,792</u>	<u>50,000</u>	<u>56,809</u>
<b>Represented by</b>			
Finance lease liability - Current	21,668	20,000	28,846
Finance lease liability - Non current	12,124	30,000	27,963
	<u>33,792</u>	<u>50,000</u>	<u>56,809</u>

### 17. Funds Held for Capital Works Projects

During the year the School received and applied funding from the Ministry of Education for the following capital works projects. The amount of cash held on behalf of the Ministry for capital works project is included under cash and cash equivalents in note 7.

2022	Project Number	Opening Balances \$	Receipts from MoE \$	Payments \$	Board Contribution \$	Closing Balances \$
Admin/ SIP Entrance Way	223940	(4,242)		(8,202)	-	(12,444)
Adventure Playground	223941	(5,626)	9,876	(4,250)	-	-
Classroom 28 & 29 Refurbishment	226269	(8,185)	-	-	-	(8,185)
Heating Upgrade	226263 & 226267	55,170	-	-	-	55,170
New Library Carpet	226268	20,070	-	-	-	20,070
SIP Carpet & Vinyl Blocks 4 & 6	230332	32,331	1,250	(35,929)	-	(2,348)
SIP Block 1 Reconfiguration	223940	-	55,000	(72,684)	-	(17,684)
Totals		<u>89,518</u>	<u>66,126</u>	<u>(121,065)</u>	<u>-</u>	<u>34,579</u>

#### Represented by:

Funds Held on Behalf of the Ministry of Education	75,240
Funds Receivable from the Ministry of Education	(40,661)
	<u>34,579</u>



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# PARAPARAUMU BEACH SCHOOL

## Notes to the Financial Statements

For the year ended 31 December 2022

### 17. Funds Held for Capital Works Projects cont.

2021	Project Number	Opening Balances	Receipts from MoE	Payments	Board Contribution	Closing Balances
		\$	\$	\$	\$	\$
Admin/ SIP Entrance Way	223940	(7,200)	25,000	(22,042)	-	(4,242)
Adventure Playground	223941	-	90,000	(95,626)	-	(5,626)
Classroom 28 & 29 Refurbishment	226269	-	-	(8,185)	-	(8,185)
Heating Upgrade	226263 & 226267	-	55,170	-	-	55,170
New Library Carpet	226268	-	20,070	-	-	20,070
SIP Carpet & Vinyl Blocks 4 & 6	230332	-	32,331	-	-	32,331
Totals		(7,200)	222,571	(125,853)	-	89,518

#### Represented by:

Funds Held on Behalf of the Ministry of Education

107,571

Funds Receivable from the Ministry of Education

(18,053)

89,518

### 18. Related Party Transactions

The School is a controlled entity of the Crown, and the Crown provides the major source of revenue to the school. The school enters into transactions with other entities also controlled by the Crown, such as government departments, state-owned enterprises and other Crown entities. Transactions with these entities are not disclosed as they occur on terms and conditions no more or less favourable than those that it is reasonable to expect the school would have adopted if dealing with that entity at arm's length.

Related party disclosures have not been made for transactions with related parties that are within a normal supplier or client/recipient relationship on terms and condition no more or less favourable than those that it is reasonable to expect the school would have adopted in dealing with the party at arm's length in the same circumstances. Further, transactions with other government agencies (for example, Government departments and Crown entities) are not disclosed as related party transactions when they are consistent with the normal operating arrangements between government agencies and undertaken on the normal terms and conditions for such transactions.



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# PARAPARAUMU BEACH SCHOOL

## Notes to the Financial Statements

For the year ended 31 December 2022

### 19. Remuneration

#### Key management personnel compensation

Key management personnel of the School include the Board, Principal, Deputy Principals and Heads of Departments.

	2022 Actual \$	2021 Actual \$
<i>Board Members</i> Remuneration	4,050	5,700
<i>Leadership Team</i> Remuneration	794,892	781,811
Full-time equivalent members	7.00	7.00
Total key management personnel remuneration	798,942	787,511

There are 6 members of the Board excluding the Principal. The Board held 11 full meetings of the Board in the year. As well as these regular meetings, including preparation time, the Presiding Member and other Board members have also been involved in ad hoc meetings to consider student welfare matters including stand downs, suspensions, and other disciplinary matters.

#### Principal

The total value of remuneration paid or payable to the Principal was in the following bands:

	2022 Actual \$000	2021 Actual \$000
Salaries and Other Short-term Employee Benefits:		
Salary and Other Payments	150 - 160	150 - 160
Benefits and Other Emoluments	4 - 5	4 - 5
Termination Benefits	-	-

#### Other Employees

The number of other employees with remuneration greater than \$100,000 was in the following bands:

Remuneration	2022		2021	
\$000	FTE	Number	FTE	Number
100 - 110	3		2	
110 - 120	2		2	
	5		4	

The disclosure for 'Other Employees' does not include remuneration of the Principal.

### 20. Compensation and Other Benefits Upon Leaving

The total value of compensation or other benefits paid or payable to persons who ceased to be trustees, committee member, or employees during the financial year in relation to that cessation and number of persons to whom all or part of that total was payable was as follows:

	2022 Actual	2021 Actual
Total	-	-
Number of People	-	-



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# PARAPARAUMU BEACH SCHOOL

## Notes to the Financial Statements

For the year ended 31 December 2022

### 21. Contingencies

There are no contingent liabilities and no contingent assets (except as noted below) as at 31 December 2022. (Contingent liabilities and assets at 31 December 2021: nil).

The Ministry of Education provided additional funding for both the Support Staff in Schools' Collective Agreement (CA) Settlement and the Teacher Aide Pay Equity Settlement. The School has not been notified of the final wash up calculation relating to 31 December 2022. The final calculations impact on the financial statements is unable to be determined at the date of reporting .

Holidays Act Compliance – schools payroll

The Ministry of Education performs payroll processing and payments on behalf of boards, through payroll service provider Education Payroll Limited.

The Ministry's review of the schools sector payroll to ensure compliance with the Holidays Act 2003 is ongoing. Final calculations and potential impact on any specific individual will not be known until further detailed analysis and solutions have been completed.

To the extent that any obligation cannot reasonably be quantified at 31 December 2022, a contingent liability for the school may exist.

### 22. Commitments

#### (a) Capital Commitments

As at 31 December 2022 the Board has entered into the following contractual agreements:

(i) \$76,316 contract for the SIP Block 1 Reconfiguration as an agent for the Ministry of Education. This project is fully funded by the Ministry. \$55,000 has been received from the Ministry, and \$72,684 has been spent on the project to date. This project has been approved by the Ministry; and

(ii) \$235,000 contract for the Classroom 28 & 29 Refurbishment as an agent for the Ministry of Education. This project is fully funded by the Ministry and \$0 has been received, and \$8,185 has been spent on the project to date. This project has been approved by the Ministry; and

(iii) \$55,170 contract for the Heating Upgrade as an agent for the Ministry of Education. This project is fully funded by the Ministry and \$55,170 has been received of which \$0 has been spent on the project to date. This project has been approved by the Ministry; and

(iv) \$20,070 contract for the New Library Carpet as an agent for the Ministry of Education. This project is fully funded by the Ministry and \$20,070 has been received of which \$0 has been spent on the project to date. This project has been approved by the Ministry; and

(v) \$34,679 contract for the Carpet & Vinyl Blocks 4 & 6 as an agent for the Ministry of Education. This project is fully funded by the Ministry and \$37,354 has been received of which \$35,929 has been spent on the project to date. This project has been approved by the Ministry; and

(vi) \$250,000 contract for the Admin/SIP Entrance Way as an agent for the Ministry of Education. This project is fully funded by the Ministry and \$12,444 has been spent on the project to date. This project has been approved by the Ministry.

(Capital commitments at 31 December 2021: \$343,958)

#### (b) Operating Commitments

As at 31 December 2022 the Board has no operating commitments.

No later than One Year

Later than One Year and No Later than Five Years

	2022 Actual	2021 Actual
	\$	\$
No later than One Year	-	7,920
Later than One Year and No Later than Five Years	-	-
	-	7,920



# PARAPARAUMU BEACH SCHOOL

## Notes to the Financial Statements

For the year ended 31 December 2022

### 23. Financial Instruments

The carrying amount of financial assets and liabilities in each of the financial instrument categories are as follows:

	2022 Actual	2022 Budget (Unaudited)	2021 Actual
<b>Financial assets measured at amortised cost</b>			
	\$	\$	\$
Cash and Cash Equivalents	404,722	311,170	407,576
Receivables	255,377	230,000	231,476
Investments - Term Deposits	276,058	250,000	273,696
Total Financial assets measured at amortised cost	<u>936,157</u>	<u>791,170</u>	<u>912,748</u>
<b>Financial liabilities measured at amortised cost</b>			
Payables	264,677	256,000	334,310
Borrowings - Loans	30,439	30,439	38,556
Finance Leases	33,792	50,000	56,809
Total Financial Liabilities Measured at Amortised Cost	<u>328,908</u>	<u>336,439</u>	<u>429,675</u>

### 24. Events After Balance Date

There were no significant events after balance date that have impacted these financial statements.

### 25. Comparatives

There have been a number of prior period comparatives which have been reclassified to make disclosure consistent with the current year.



# PARAPARAUMU BEACH SCHOOL

Members of the Board

For the year ended 31 December 2022

Name	Position	How position on Board gained	Occupation	Term expired/expires
Zoe Pearson	Presiding Member	Re- elected June 2022	Lawyer	May 2025
Jess Ward	Principal	Ex-Officio	Principal	
Pembroke Chambers	Parent Rep	Re-elected June 2019	Sport/PE Mentor	Sept 2022
James Dryburgh	Parent Rep	Elected June 2019	Military Officer	Sept 2022
Kate Fiske	Parent Rep	Elected June 2022	Business Analyst	May 2025
Cath Franks	Staff Rep	Re-elected June 2019	Teacher	Sept 2022
Lisa Patterson	Parent Rep	Elected June 2021	Teacher	Sept 2022
Sam Direen	Parent Rep	Elected September 2022	Economist	May 2025
Rae Bolton	Parent Rep	Elected September 2022	Educator	May 2025
Matt Hudson	Parent Rep	Elected September 2022	Builder	May 2025
Rachel McDowell	Staff Rep	Elected September 2022		May 2025

# PARAPARAUMU BEACH SCHOOL

## Kiwisport / Statement of Compliance with Employment Policy For the year ended 31 December 2022

Kiwisport is a Government funding initiative to support students' participation in organised sport. In 2022, the school received total Kiwisport funding of \$8,371 (2021: 8,575).

During 2022 all of our students were offered a range of sporting and physical education opportunities.

Kiwisport funding enabled transport to venues to be free for all participants.

With our school pool being too shallow for our Year 7/8 students to really challenge their swimming skills, funding was used to transport students to Kapiti Aquatic Centre for lessons.

On the school site students in Year 1 – 8 enjoyed dance, weekly sports, swimming (Years 1-6), athletics and Touch Rugby coaching sessions in association with Kapiti/Horowhenua Rugby.

With Touch Rugby teams, netball teams and hockey teams representing the school, Kiwisport funding also enabled us to replace tired sports equipment, buy a variety of new balls and other essential sporting items.

We are fully committed to promoting physical activity at Paraparaumu Beach School and are very pleased with the high level of student participation that we see inside and outside of school hours.

### Statement of Compliance with Employment Policy

For the year ended 31 December 2022 the Paraparaumu Beach School Board:

- Has developed and implemented personnel policies, within policy and procedural frameworks to ensure the fair and proper treatment of employees in all aspects of their employment
- Has reviewed its compliance against both its personnel policy and procedures and can report that it meets all requirements and identified best practice.
- Is a good employer and complies with the conditions contained in the employment contract of all staff employed by the Board.
- Ensures all employees and applicants for employment are treated according to their skills, qualifications and abilities, without bias or discrimination.
- Meets all Equal Employment Opportunities requirements.

## INDEPENDENT AUDITOR'S REPORT

### TO THE READERS OF PARAPARAUMU BEACH SCHOOL'S FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

The Auditor-General is the auditor of Paraparaumu Beach School (the School). The Auditor-General has appointed me, Glenn Fan-Robertson, using the staff and resources of BDO Manawatu, to carry out the audit of the financial statements of the School on his behalf.

#### Opinion

We have audited the financial statements of the School on pages 2 to 22, that comprise the Statement of Financial Position as at 31 December 2022, the Statement of Comprehensive Revenue and Expense, Statement of Changes in Net Assets/Equity and Statement of Cash Flows for the year ended on that date, and the notes to the financial statements that include accounting policies and other explanatory information.

In our opinion the financial statements of the School:

- present fairly, in all material respects:
  - its financial position as at 31 December 2022; and
  - its financial performance and cash flows for the year then ended; and
- comply with generally accepted accounting practice in New Zealand in accordance with Public Sector Public Benefit Entity Standards Reduced Disclosure Regime as applicable to entities that qualify as tier 2.

Our audit was completed on 7 June 2023. This is the date at which our opinion is expressed.

The basis for our opinion is explained below. In addition, we outline the responsibilities of the Board and our responsibilities relating to the financial statements, we comment on other information, and we explain our independence.

#### Basis for our opinion

We carried out our audit in accordance with the Auditor-General's Auditing Standards, which incorporate the Professional and Ethical Standards and the International Standards on Auditing (New Zealand) issued by the New Zealand Auditing and Assurance Standards Board. Our responsibilities under those standards are further described in the Responsibilities of the auditor section of our report.

We have fulfilled our responsibilities in accordance with the Auditor-General's Auditing Standards.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### Responsibilities of the Board for the financial statements

The Board is responsible on behalf of the School for preparing financial statements that are fairly presented and that comply with generally accepted accounting practice in New Zealand.

The Board is responsible for such internal control as it determines is necessary to enable it to prepare financial statements that are free from material misstatement, whether due to fraud or error.

**PARTNERS:** Ross Hadwin Billie Stanley

BDO New Zealand Ltd, a New Zealand limited liability company, is a member of BDO International Limited, a UK company limited by guarantee, and forms part of the international BDO network of independent member firms. BDO New Zealand is a national association of independent member firms which operate as separate legal entities.



In preparing the financial statements, the Board is responsible on behalf of the School for assessing the School's ability to continue as a going concern. The Board is also responsible for disclosing, as applicable, matters related to going concern and using the going concern basis of accounting, unless there is an intention to close or merge the School, or there is no realistic alternative but to do so.

The Board's responsibilities, in terms of the requirements of the Education and Training Act 2020, arise from section 87 of the Education Act 1989.

### **Responsibilities of the auditor for the audit of the financial statements**

Our objectives are to obtain reasonable assurance about whether the financial statements, as a whole, are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion.

Reasonable assurance is a high level of assurance, but is not a guarantee that an audit carried out in accordance with the Auditor-General's Auditing Standards will always detect a material misstatement when it exists. Misstatements are differences or omissions of amounts or disclosures, and can arise from fraud or error. Misstatements are considered material if, individually or in the aggregate, they could reasonably be expected to influence the decisions of readers taken on the basis of these financial statements.

For the budget information reported in the financial statements, our procedures were limited to checking that the information agreed to the School's approved budget.

We did not evaluate the security and controls over the electronic publication of the financial statements.

As part of an audit in accordance with the Auditor-General's Auditing Standards, we exercise professional judgement and maintain professional scepticism throughout the audit. Also:

- We identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- We obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the School's internal control.
- We evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the Board.
- We conclude on the appropriateness of the use of the going concern basis of accounting by the Board and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the School's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the School to cease to continue as a going concern.
- We evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

- We assess the risk of material misstatement arising from the school payroll system, which may still contain errors. As a result, we carried out procedures to minimise the risk of material errors arising from the system that, in our judgement, would likely influence readers' overall understanding of the financial statements.

We communicate with the Board regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

Our responsibilities arises from the Public Audit Act 2001.

### **Other information**

The Board is responsible for the other information. The other information comprises the Statement of Responsibility, Members of the Board, Kiwisport / Statement of Compliance with Employment Policy, and Analysis of Variance, but does not include the financial statements, and our auditor's report thereon.

Our opinion on the financial statements does not cover the other information and we do not express any form of audit opinion or assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information. In doing so, we consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated. If, based on our work, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

### **Independence**

We are independent of the School in accordance with the independence requirements of the Auditor-General's Auditing Standards, which incorporate the independence requirements of Professional and Ethical Standard 1 *International Code of Ethics for Assurance Practitioners* issued by the New Zealand Auditing and Assurance Standards Board.

Other than the audit, we have no relationship with or interests in the School.



Glenn Fan-Robertson  
BDO Manawatu  
On behalf of the Auditor-General  
Palmerston North, New Zealand



<b>School Name:</b>	Paraparaumu Beach School 2022	<b>School Number:</b>	2948
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## 2022 NAG 1- TARGET

**TARGET: Year 3-8 Girls' Achievement in Maths**  
To improve achievement and confidence in mathematics of Year 3-8 female students, thus increasing achievement against the NZC levels.

**Expected Outcomes:**  
Female students will feel more positive about maths (improved maths identity), which will increase their self esteem and confidence.

## BASELINE DATA:

End of 2021 assessment results, against the New Zealand Curriculum levels, highlighted lower achievement levels in mathematics for female students than male students (Table 1.1). Similar results were noted in our Term 4, 2021 Maths Progressive Achievement Tests (PAT) for Year 5-8 students, which supported the OTJs (Overall Teacher Judgements) teachers had assigned.

**Table 1.1 Achievement Against the NZ Curriculum Levels -Gender comparison of Years 1- 8 students as at Term 4, 2021**

Student Group - NZC Levels	Below expected Curriculum level	At and Above expected Curriculum level
Male Students	23%	77%
Female Students	28%	72%

As our school was already engaged in a PLD contract for Mathematics with Cognition Education, it was decided staff would also collect student-voice on mathematical dispositions. We did this because we wanted to investigate how students feel about maths and their own performance, especially given the achievement results from 2021. Students completed self-assessments to gather information regarding



confidence, perseverance, strategy usage and mathematical thinking/communication. Furthermore the results of these self-assessments highlighted girls' lower levels of self confidence in maths (Table 1.2).

The school target selected had a dual purpose, to raise the mathematical confidence and achievement levels of our Year 3-8 female students. Ongoing PLD with Cognition Education would be utilized to adapt programmes to address these needs.

**Table 1.2 Self Assessment of Year 3-8 female students levels of confidence in maths as at Term 4, 2021**

Confidence Level	1 Not confident	2	3	4	5 Always confident
Year 3	0%	17%	43%	17%	23%
Year 4	0%	0%	42%	29%	29%
Year 5	2%	17%	52%	23%	6%
Year 6	3%	9%	44%	32%	12%
Year 7	6%	6%	76%	12%	0%
Year 8	3%	10%	56%	23%	8%

The Maths PAT was utilised at the start of 2022 to provide additional information to our baseline data. The disparities we aimed to address are highlighted in yellow on **Table 1.3** below.

**Table 1.3 Nationally Normed PAT Maths results - Gender comparison of students Years 3- 8 as at Term 1, 2022**

PAT Maths	Low	Below Average	Average	Above Average	High
National Norm	4%	19%	54%	19%	4%
Male Students	3%	13%	57%	21%	6%
Female Students	3%	21%	63%	10%	3%

## ACTIONS: What actions did we take?

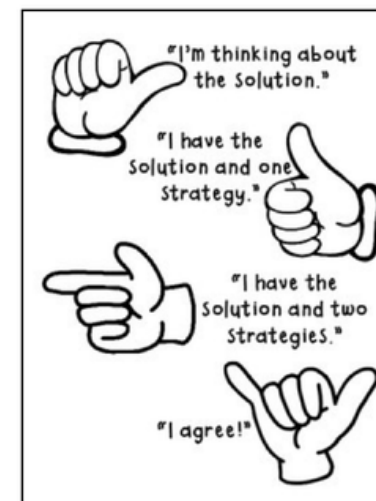
### KEY STRATEGIES:

During 2022 our teaching staff received Professional Development in Mathematics delivered by Cognition Education. This professional development enabled teachers to understand pedagogical practices, identified as effective in research, and implement this new learning in their classrooms.

- Talk Moves - a method to promote rich, dialogic talk which supports students to make sense of complex ideas. Includes wait time, turn and talk, revoicing, reasoning, adding on, repeating, revising thinking
- Promoting Positive Mathematical identity/Growth Mindset
- Student Misconceptions (using PAT data)
- Number Talks - focuses on thinking about mathematical relationships, rather than rewarding the speed at which some students arrive at an answer. Promotes engagement of all students - of all ability levels. Requires students to solve problems mentally and use "Thinking Thumbs" to indicate their progress. The "thinking thumbs" strategy stops some students from blurting out answers which interrupts the thinking time of others. This strategy is better than having students merely raise their hand when they have the answer, as this often has the adverse effect of halting other students' thinking process because they believe the answer has already been attained. Students are asked to share/communicate their thinking - so any misconceptions can be addressed and the range of strategies employed can be explored.

### Assessment/Tracking during 2022:

- Use PAT data from Term 1 as formative assessment to inform planning
- Use PAT data from Term 4 to measure progress and achievement
- Use End of 2022 Achievement data (OTJ's) against the NZ Curriculum levels
- Students will self-assess their engagement, ability and confidence in Term 4



## OUTCOMES: What Happened?

The end of 2022 Achievement data against NZ Curriculum levels (Table 1.4) showed some small gains. Whilst this was pleasing, the PAT maths results showed both increases and decreases in understanding (Table 1.5). Deeper analysis of the 'Item Reports' for each cohort level (using the NZCER marking website) revealed which of our female cohorts were experiencing the most difficulty and in which strands of the maths curriculum. The following findings were discovered for our female students:

- **Number Knowledge:** Only Year 8 girls struggled with Number Knowledge questions, particularly when decimals and fractions were involved. All other Year Levels showed strengths and/or excellence in this strand.

- **Number Strategies:** Year 5 and 8 girls experienced difficulty with Number Strategies. Year 8s showed weaknesses with questions involving percentages, division and ratios. Whereas Year 5 students stumbled on word problems and knowing which mathematical operation to employ. All other Year Levels showed strengths and/or excellence in this strand, especially in Years 3 and 6.
- **Algebra:** Only Year 6 girls struggled with Algebra questions in this test, particularly when there was an unknown quantity to be determined. Spatial sequencing also proved difficult for these Year 6s which was surprising. All other Year Levels showed strengths and/or excellence in this strand.
- **Geometry and Measurement:** Year 8 girls experienced some difficulty with concepts in this strand, stumbling on questions involving rotation, temperature and volume. All other Year Levels showed strengths in this strand, especially in Years 3 and 5.
- **Statistics:** Year 7 girls experienced some difficulty in statistics, including errors reading pictogram graphs and understanding averages. All other Year Levels showed strengths and/or excellence in this strand.

Clearly our Year 8 girls were experiencing problems across a number of mathematics strands. Conversely girls in Years 3 and 4 experienced the most success across all strands.

**Table 1.4 Achievement Against the NZ Curriculum Levels -Gender comparison of students Years 1- 8 in Term 4, 2021 and 2022**

NZC Levels End of 2021 compared with end of 2022 results	Below expected Curriculum level	At and Above expected Curriculum level
Male Students - End of 2021	23%	77%
Male Students - End of 2022	20%	80%
Female Students - End of 2021	28%	72%
Female Students - End of 2022	26%	74%

**Table 1.5 Nationally Normed PAT Maths results - Gender comparison of students Years 3- 8 in Term 4, 2021 as at Term 4, 2022**

**NB: Table show term 1 percentage -- Term 4 percentage**

PAT Maths	Low	Below Average	Average	Above Average	High
National Norm	4%	19%	54%	19%	4%
Male Students- End of 2021	3%	13%	57%	21%	6%



Male Students- End of 2022	4%	20%	48%	24%	4%
Female Students- End of 2021	3%	21%	63%	10%	3%
Female Students- End of 2022	4%	19%	59%	16%	2%

Table 1.6 highlights some growth in confidence for our Year 3, 5 and 7 girls in 2022. However the growth in confidence was not across the board and in fact decreased for other year levels. Whilst we remain mindful that this self assessment is only a snapshot in time, we know more work needs to be done in raising the maths confidence of our girls. Defining why these increases and decreases occurred is difficult to ascertain, however we still felt it was important to repeat this self assessment. In the future we believe it would be more beneficial to run focus groups alongside the self-assessment task. This will enable staff to take results from purely interesting to informative.

**Table 1.6 Self Assessment on female student's levels of confidence in maths Years 3-8 as at Term 4, 2021 vs. Term 4, 2022**

Confidence Level	1 Not confident	2	3	4	5 Always confident
Year 3 cohort (Year 4 in 2022)	2021 -0% 2022 -0%	2021 -17% 2022 -8%	2021 -43% 2022 -42%	2021 -17% 2022 -35%	2021 -23% 2022 -15%
Year 4 (Year 5 in 2022)	2021 -0% 2022 -8%	2021 -0% 2022 -17%	2021 -42% 2022 -63%	2021 -29% 2022 8%	2021 -29% 2022- 4%
Year 5 (Year 6 in 2022)	2021 -2% 2022 -3%	2021 -17% 2022 -3%	2021 -52% 2022 -68%	2021 -23% 2022 -26%	2021 -6% 2022 -0%
Year 6 (Year 7 in 2022)	2021 -3% 2022 -10%	2021 -9% 2022 -11%	2021 -44% 2022 -53%	2021 -32% 2022 -21%	2021 -12% 2022 -5%
Year 7 (Year 8 in 2022)	2021 -6% 2022 -10%	2021 -6% 2022 -15%	2021 -76% 2022 -40%	2021 -12% 2022 -25%	2021 -0% 2022 -10%

Year 8 (Year 9 in 2022)	2021 - 3% 2022 - left primary	2021 - 10% 2022 - left primary	2021 - 56% 2022 - left primary	2021 - 23% 2022 - left primary	2021 -8% 2022 - left primary
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**REASONS FOR THE VARIANCE: Why did it happen?**

While some small gains were made, our female cohort still lagged behind our male students in mathematics achievement (against the NZC levels) after the 12 month period. The information collected on confidence levels was an interesting stand-alone piece, however, it needed to be aligned with the self assessments from our male students. Embracing this practice would have provided comparative information and fed into richer professional discourse. The most valuable information was provided within the PAT Item Reports, which highlighted the curriculum strand strengths and weaknesses for each year level cohort.

Covid disruptions, lockdowns, mask wearing in senior classes and general wellbeing (both staff and student) have impacted on engagement and achievement, particularly for our older students. The impacts of the pandemic cannot be overlooked; they are significant and have been seen in achievement data nation-wide.

Our PLD contract with Cognition Education has not been embraced equally by all staff. New pedagogical theory and practice can be hard to implement, however, this PLD does reflect current changes within NZ Maths Curriculum, including the concept of a “Maths Diet, which need to be reflected in our practice.

**EVALUATION: Where to next?**

Staff will continue the practice of deeper analysis using Item reports for the PAT maths tests. This practice however needs to be adopted in Term 1 for formative assessment purposes rather than Term 4 (summative assessment).

Our school will also continue to collect student-voice on mathematical dispositions such as self confidence, however we will look to introduce focus groups to provide deeper qualitative information.

PDL in maths will continue to the end of 2023.