# $\begin{array}{ccc} & 1903. \\ {\rm N\,E\,W} & {\rm Z\,E\,A\,L\,A\,N\,D}. \end{array}$

# EDUCATION: SECONDARY EDUCATION.

[In continuation of E.-12, 1902.]

Presented to both Houses of the General Assembly by Command of His Excellency.

#### SECONDARY SCHOOLS INCORPORATED OR ENDOWED.

Name.	Act of Incorporation or Institution.	Remarks.
Whangarei High School	1878, No. 63, Local	Act may be repealed by Gazette notice under Act of 1885, No. 30.
Auckland Grammar School	1899, No. 11, Local.	
Auckland Girls' High School	1878, No. 55, Local	Under management of Education Board. Not in operation in 1902.
Thames High School	1878, No. 54, Local.	_
New Plymouth High School	1889, No. 2, Local.	
Wanganui Girls' College	1878, No. 42, Local	Board identical with Education Board.
Wanganui Collegiate School	[Nil]	Endowment, Reg. I., fol. 52. See also D16, 1866, p. 9.
Wellington College and Girls' High School	1887, No. 17, Local.	
Napier High Schools	1882, No. 11, Local.	
Gisborne High School	1885, No. 8, Local	Not in operation in 1902.
Marlborough High School	1899, No. 27, Local.	
Nelson College	1858, No. 38, and 1882,	
· ·	No. 15, Local.	
Greymouth High School	1883, No. 21, Local	Not in operation in 1902.
Hokitika High School	1883, No. 7, Local	Not in operation in 1902.
Christ's College Grammar School	Canterbury Ordinance, 1855	A department of Christ's College, Canterbury.
Christchurch Boys' High School	1878, No. 30, Local	Under management of Canterbury College.
Christchurch Girls' High School	[Nil]	Under management of Canterbury College Endowment, Gazette, 1878, Vol. 1, p. 131.
Rangiora High School	1881, No. 15, Local.	
Akaroa High School	1881, No. 16, Local	Not in operation in 1902.
Ashburton High School	1878, No. 49, Local.	_
Timaru High School	1878, No. 26, Local.	
Waimate High School	1883, No. 19, Local	Not in operation in 1902.
Waitaki High School	1878, No. 18, Local.	
Otago Boys' and Girls' High Schools		
Southland Boys' and Girls' High Schools	1877, No. 82, Local.	
. •	· l	

# SUMMARY OF THE ACCOUNTS OF INCOME AND EXPENDITURE FOR 1902 FURNISHED BY THE GOVERNING BODIES OF SECONDARY SCHOOLS.

Receipts.		£ s.	d.	Expenditure.
Credit balances on 1st January, 1902		24,892 0	5	Liabilities on 1st January, 1902
Endowment reserves sold		1,165 7	$^{2}$	Expenses of management
Mortgage moneys repaid		2,893 13	1	School salaries
Rent of reserves		24,760 13	9	Boarding-school accounts
Interest on investments		1,984 16	5	Examination expenses
Reserves Commissioners' payments	٠.	2,864 3	5	Scholarships and prizes
Government payments for technical	in-	.*		Printing, stationery, fuel, light, &c
struction		85, 11		Buildings, furniture, insurance, rent,
School fees (tuition)		29,241 13	6	and rates
Boarding-school fees		7,445 18	0	
Books, &c., sold, and refunds		198 13	7	Capital invested
Sundries not classified		2,588   5		Interest
Debit balances, 31st December, 1902		3,299 0	9	Sundries
				Credit balances, 31st December, 1902
	-			-

£101,419 17 1

£101,419 17

2,566 2 17 10 1,557 14 3,238 17 28,300 5

4 9 4

1,357 1 10 2,692 3 11 38,034 17 4

5,575 11 10 575 3 10 2,419 15 0 3,643 11 10

INCOME of certain SECONDARY SCHOOLS for the Year 1902.

				From Endowments.	ents.		From Government,			Stationery			
Schools.	Cr. Balances on 1st Jan., 1902.	Sales.	Mortgage moneys repaid.	Rents.	Interest on Moneys invested.	Paid by School Commis- sioners.	Technical Fees.	School Fees.	Boarding- school Fees.	Books Sold, and Refunds.	Sundries unclassified.	Dr. Balances, 31st Dec., 1902.	Totals.
	ა გ	35 35 35	e. s.	ري م	or cui	ν.	w c	0 0	r c	rc c		4	1
Whangarei High School	H	:	:	38 10		150 0 0	i :	: E	: :	· :	ċ	· :	. vo
Auckland Grammar School Auckland Girls' High School	10,060 1	423 6 6	: :	4,286 11 6	200 400 0 0	0	:	3,328 8 6	:	:	a155 5 6	572 17 6	8,693 3 0
Thames High School	479 16		::	13	0	. 0 ;	: :	214.90	::	41 9 7		::	- 23
Wanganui Girls' College	1,024 10 Z	: :	: :	938 10 4 320 0 0		201 19 8	:	918 4 0	0 090 11 4	:	3 17 6	0 0 0 0 0 0 0 0 0 0	G 4
Wanganui Collegiate School	000	::	::	81		3:	: :	0		7 .9 0		•	3,901 3 3
Weimgion College and Girls: High School	163 17 6	:	:	2,122 9 8	:	680 7 2	16 17 0	4,779 8 7	:	:	59 7 3	:	<u>.</u>
Napier High Schools	5,060 2 1	:	:	1,115 15 6		24.18 11	:	1,192 2 6	355 6 8	89 9 2	6	:	7.973 17 10
Gisborne High School Meylborner High School	217 9 3		:	0 0 08	157 5 0	<b>ب</b>	:			:	14	:	13
Nelson College	206 16 10 98 7 10	0 0	43 13	1 969 4 1	396 19 11	120 0 0 56 5 0	11 16 6	558 0 4	4 015 19 4	27 5	p400 0 0	0 31. 202 1	1,293 4 10
Greymouth High School	1,011 2 6	::	:	12	4	0	?:	:			: :	a :	1,211 18 8
Rangiora High School	1,531 11 0	•	:	157 5 6	39 10 0	0	:	210.15	:	10 0 0	:	:	1,802 1 0
Christchurch Boys' High School	123 19 0	::	: :	15.		::	6 15 0	9	::	12 6 10	28 18 1	::	155
Christonurch Girls, High School Christ's College Grammar School	85 0 28	7600	:	<u>-</u> 0	245 5 4	:	17 8 4	662 1	:	17		:	16
Akaroa High School	161 0 0	· :	: :	2,019 2 1	. 63 4	: :	: :	2,861 9 11	:	18 11 3	57 14 0	:	6,076 17 9
Ashburton High School		15 0 0		612 0		:	_	10	::	1.18 9		239 18 5	189
Waimate High School	828 15 5	: :	850 0	0 1,806 0 2	_	:	24 5 0	650 10 0	:	:	30 5 9	:	4,634 9 7
Waitaki High School	:	:	:	9	7 0 0	72 1 6	: :	814 3 4	•	•	6576 0 0	:	3 5
Otago High Schools	_	260 15 8	:	4	14		:	-	264 6 8	: :	,	: :	
Southland High Schools	1,348 5	•	:	795 10 3	38 15 0	130 6 10	:	665 0 0	:	:	<sup>488</sup> 9 2	:	3,066 6 10
Totals	24,892 0 5	1,165 7 2	2,893 13	1 24,760 13 9	1,984 16 5	2,864 3 5	85 11 10	29,241 13 6	7,445 18 0	198 13 7	2,588 5 2	3,299 0 9	101,419 17 1
I] e	a Includes £155 from sale of old buildings.	sale of old bui	ldings.	b Grant from	Government.	e Grant 1	c Grant for new girls' school.		d Includes £83 6s. 8d., subsidy for gymnasium	. 8d., subsidy fo	or gymnasium.		

EXPENDITURE of certain SECONDARY SCHOOLS for the Year 1902.

Schools.	Liabilities on 1st Jan., 1902.	Expense of Boards' Manage-ment: Office and Salaries.	School Salaries.	Boarding- school Account.	Expenses.	Scholar- ships, Exhibitions, Prizes.	Printing, Stationery, Advertising, Cleaning, Fuel, Light,	Land, Buildings, Furniture, Insurance, Rent, Rates.	Expenditure on Endow- ments.	Capital invested.	Interest.	Sundries unclassified.	Cr. Balances, 31st Dec., 1902.	Totals.
	£ s. d.	S. S.	s. Č	£ s. d.	£ s. d.	· s	s.	202	£ s. d.	£ s. d.	£ s. d.	£ s. d.		£ s. d.
Whangarei High School	320 5 8	15 1 5 3 352 13 11	317 18 0 4,260 7 0	::	::	8 18 6 70 10 9	15 18 3 480 17 4	51 10 7 2,760 13 6	::	::	419 2 7	28 12 3	116 18 4	526 5 1 8,693 3 0
Auckland Girls, High School	•	0 10 0		:	:		:	17 9	::	•	:	0 1	8 9	883
Thames High School New Plymouth High School	::	63 8 6		::	о м :	23 3 11	45 10 5 71 19 11		· :	: :	0.56	1,022 7	1.006 13 11	2,405 15 5 $2.133$ 9 4
Wanganui Girls' College	:	<b>∞</b> 0	1,801 0	$^{2,208}_{2,2}$	92	40 14 1	168 18	13	850 0 0	:		124 11		9 762
Wanganui Collegiate School Wellington College and	::	00	4,659 1 8	# T ::	146 14 9	61 11 5	464 12 6	503 7 6	::	::	0 8 1 662 9 3	179 6 U	400 12 7 943 8 9	3,901 3 3 7,822 7 2
Girls, High School		86 17 11	1 766 11 9		93 0 1	367 19 G	945 7 5	939 0	0 81 890 1			00 10 0	9 858 15	7 079 17 10
Gisborne High School	: :		::	: :	:	19	1 1 4	· ·	or 007,	: :	: :	b157 12 0	398 18 1	636 13
Marlborough High School	:	0	629 3 4	:	:	7 1	78	201 14	: :	:	17	6 14	ကြ	293
Nelson College	:	338 6 0 388 6	2,782 14 0	2,907 9 3	3 4 4 0	619 9	409 17		15 15 0	:	44 16 0	156 15 2		,393 7
Hokitika High School	: :	<u>1</u> 9	: :	: :	: :	: :	: :	20 12 12 0	: :	: :	0 19 0	175 0		9
Rangiora High School	:	10	364 11	:	တ		56	17	:	•	٠.			609 1
Christchurch Boys, High	:	125 14 2	3,837 1 10	50 0	53 4	25 19	205 19	99 14 1	282  14  6	:	200 0 0	173 3	101 9 3	5,155 0 6
Christchurch Girls' High	:	67 1 7	1,513 17 1	50 0 0	36 19 0	263 1 6	68 19 10	38 1 0	:	:	:	36 4 9	235 12 1	2,309 16 10
School Christ's College Grammar	209 5 4	4 257 0 0	3,149 5 10	:	60 17 1	684 6 10	328 5 6	312 7 10	112 8 2	:	13 2 7	199 18 3	750 0 4	6,076 17 9
School Akaroa High School	;	1 12 0		:	;	- ;	6 1 0	:	ବସ		;	0 0 00Lp	141 16 11	959 19 11
Ashburton High School	239 9 9	18 1	595 0	::	: : :	19	2		66 66 66 66	: :	19 7 8	20 5		,055 18
Umaru High School Waimate High School	: :	300 8 8 19 6 6	1,020 0	: .	28 18 U	27 78	179 TO	47, 11, 4	:	:		40 e61	2,316 17 8	4,634 9 7 1 955 9 4
Waitaki High School	588 1 1	<b>C</b> 1	1,326 5	::	٠:	5 5	145 16	15			01	17 5	65 17 10	950 10
Otago High Schools Southland High Schools	::	242 19 6 84 13 9	$\frac{4,167}{1,298}$ $\frac{0}{18}$	309 2	8.20	33 14 7 22 5 0	337 3 3 199 17 6	270 14 9 957 16 3	17 12 2	17 10 0	157	26.60	$1,330\ 16\ 4$	6,884 3 3 3 3 3 3 9 066 6 10
Totals	1,357 1 10	102,692 3 11	11 38,034 17 4	4 5,575 11 10	575 3 10	2,419 15 0	3,643 11	10 11,441 1 9	2,566 2 4	17 10 0	1,557 14 4	8,238 17 9	28,300 5 4	101,419 17 1
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	_	-					_					_		

d Paid to North Canterbury Education Board. b Including £149 11s. paid over to Napier Education Board. c Paid over to Education Board. c Including £60 paid over to South Canterbury Education Board. a Interest paid over to Grammar School Board.

EXTRACT FROM THE TWENTY-SIXTH ANNUAL REPORT OF THE MINISTER OF EDUCATION.

The income for 1902 of the secondary schools subsidised or endowed by Government from school fees, not including fees for boarding, was about £29,242; from rents and interest, about £26,746; from endowments administered by the School Commissioners, about £2,864.

The total number of pupils on the rolls in the last term or quarter of the

year was 1,903 boys and 1,169 girls.

	Sta	ff.	At			or La er of 1	st Tern 1902.	o or	of Boarders.	Annual R	ates of Fees.	Salaries at Ra End of	
Schools.	Regular.	Part time.	Under 12 Years.	12 to 15.	15 to 18.	Over 18 Years.	Total (Roll).	Average Attendance.	Number of I	For Ordinary Day-school Course.	For Board, exclusive of Day-school Tuition.	Regular Staff.	Part-time Teachers.
Whangarei High School Auckland Grammar School	2 17	1 2	$egin{cases} b \dots \ g \dots \ b \dots \ g \dots \end{cases}$	12 4 147 42 8	12 6 79 73 10	 1 3 4	24 11 244 128 18	32	• •	{ 10 10 8 8	) )	£ s. d.	£ s. d.  110 0 0
Thames High School  New Plymouth High School  Wanganui Collegiate )	4	2	$\begin{cases} g. & 1 \\ b \\ g. & 2 \end{cases}$	8 15 15	13 15 14	1	22 30 32	57		6 6	) )	b 500 0 0 b 815 0 0	61 0 0
School  Wanganui Girls' College	10		1 12	56 52	139 78	12 7	208 149	203 135	55	$ \begin{cases} 9 & 0 \\ 11 & 0 \\ 8 & 18 \end{cases} $	$\begin{cases} 45 & 0 & 0 \\ 0 & 40 & 0 & 0 \\ 0 & 0 & 0 & 0 \end{cases}$	d1,440 0 0	200 0 0
Wellington College (Boys') Wellington Girls' High School	13 7	4	7 12	81 45	168 95	15 8	271 160	238 140	64	9 11 11 17 9 11		1,160 0 0	60 0 0 135 0 0
Napier Boys' High School Napier Girls' High School	5		2 7 (b. 4	26 28 16	33 33 17	1 1 4	62 69 41	59 65	17 10	$ \begin{array}{c c} 8 & 15 \\ 10 & 4 \end{array}$	$\left.\begin{array}{cccccccccccccccccccccccccccccccccccc$		30 0 0 25 0 0
Marlborough High School Nelson College (Boys')	3 6		$\begin{cases} b. & 4 \\ g. & 1 \end{cases}$	12 57	20 78	3 13	36 163	71 160	 75	$\left\{\begin{array}{cc} 10 & 10 \\ 8 & 8 \end{array}\right.$	0 40 0 0	f 525 0 0 g 1,310 0 0	Fees.
Nelson Girls' College  Christ's College Grammar School	11	1	10 27	25 87	66 86	12 6	113 206	76 197	32 60	$\left\{ \begin{array}{ccc} 8 & 8 \\ 14 & 3 \\ 11 & 0 \end{array} \right.$	$\left\{ egin{array}{cccccccccccccccccccccccccccccccccccc$	13003 6 8	40 0 0 282 0 0
Christchurch Boys' High School Christchurch Girls' High School	10 7	8	6	71 66	120 65	10 3	205 140	198 132	4	$ \begin{cases} 10 & 10 \\ 7 & 10 \\ 12 & 12 \end{cases} $	$0 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	$\begin{bmatrix} 3,275 & 0 & 0 \\ 1,245 & 0 & 0 \end{bmatrix}$	437 9 0 160 4 0
Rangiora High School  Ashburton High School	3		$egin{cases} b & 4 \ g. & 1 \ b \dots \ g \dots \end{cases}$	12 7 11 5	9 7 18 12		25 15 29 17	39 43		$\left\{\begin{array}{cc} 9 & 9 \\ 6 & 6 \end{array}\right.$	0 0 0 0	b 390 0 0 595 0 0	
Timaru Boys' High	3			17 25	24 25	7	48 56	46 54		$ \begin{cases} 8 & 0 \\ 10 & 0 \end{cases} $		865 0 0 645 0 0	17 10 0 93 0 0
School J Waitaki Boys' High School	4	5	4	37	67		108	103	62	10 10	$0 \  \  \  \  \  \  \  \  \  \  \  \  \ $		Fees.
Waitaki Girls' High School Otago Boys' High School Otago Girls' High School	3 7 8	3	1	36	26 103 76	ľ	1 1	42 156 107	7	10 0 10 0	0 43 10 0 0 0	,	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Southland High School	5	1	$\begin{cases} b \dots \\ g \dots \end{cases}$	28 22	31 31	$\frac{1}{2}$	60 55	110	•		0 }	1,180 0 0	150 0 0
Totals	155	59	$\begin{cases} b.84 \\ g.63 \end{cases}$		1009 740		1,903 $1,169$	2,836	559	••	•••	33,939 6 8	2,316 3 0

a Headmaster receives £75 and fees, and pays all expenses of assistants and school stationery. b Headmaster has residence c Five masters board at the school. d Six teachers have board and residence. Two masters have residence, and one board and residence. b Headmaster receives house allowance; first assistant's place vacant. S Principal and five masters have board and residence. b Principal and four assistants have board and residence. J Headmaster and five others have houses; three others get residence. k Two masters have board and residence.

\* Where the rates shown in E.-12B differ from those in this column, the former represent the full fees chargeable. The latter, which have been subsequently obtained, represent the fees charged after deducting the discount in all cases where it is allowed.

In December, 1902, regulations were published offering to the governing bodies of secondary schools on certain conditions as to age and other qualifications grants at the rate of £6 a head for pupils admitted without payment of fees for tuition, provided that one free place was already given for each £50 of the net income from endowments. Fifteen out of the twenty-five secondary schools have so far accepted the conditions, and up to May of the present year (1903) 588 pupils were thus receiving free secondary education in these schools; out of this number grants were being paid for 400, the remainder being those admitted at the rate of one for each £50 of such net income.

NUMBER OF PUPILS RECEIVING SECONDARY EDUCATION AT DISTRICT HIGH SCHOOLS AT 31ST DECEMBER, 1902.

	jo .			Numi	er of .	Pupils			Total	Amount paid tion Bos	by Governme ards during th	ent to Educa- ee Year.
Education District.	Number of Schools.	Passed	l Stand	dard VI.		Other	s.	Total.	Number of Pupils,			
	N N	М.	F.	Total.	м.	F.	Total.	1.0181.	1901.	Capitation.	Grants in Aid.	Total.
										£ s. d.	£ s. d.	£ s. d.
Auckland	7	88	82	170				170	59	306 10 0	82 10 0	389 0 0
Taranaki	i	22	10	32	1	1	2	34	32	127 10 0	30 0 0	157 10 0
Wanganui	7	169	158	327	38	13	51	378	168	1,133 0 0		1,280 10 0
Wellington	i	31	49	80				. 80	١	115 13 4	17 10 0	133 3 4
Hawke's Bay	ĩ	25	24	49			١	49	26	158 10 0	30 0 0	188 10 0
Marlborough												• •
Nelson	3	65	59	124				124	33	320 0 0	52 10 0	$372 \ 10 \ 0$
Cuer	ĩ	22	20	42				42	22	186 5 0	30 0 0	216   5   0
Westland	· 1	13	21	34		l		34	22	131 0 0	30 0 0	161 0 0
North Canterbury	î	12	18	30				30	19	113 10 0	30 0 0	143 10 0
South Canterbury	3	71	53	124				124	70	502 5 4	82 10 0	
Ohama	9	172	143	315				315	196	1,177 0 0	240 0 0	$ 1,417 \ 0 \ 0$
C41-1-1-1	3	55	44	99			1	99	15	111 0 0	45 0 0	156 0 0
Southiand	,				• •							
Totals for the colony	38	745	681	1,426	39	14	53	1,479	662	4,382 3 8		5,199 13 8
Totals for 1901	21	324	281	605	44	13	57	662		1,261 0 0	300 0 0	1,561 0 0
100018 101 1301	ונט	524	201	308	***	10	"	302		′		

At the end of 1902 there were 1,426 pupils in the district high schools who, having passed Standard VI., were receiving free instruction in secondary subjects. The number of such schools, which during 1901 had increased from thirteen to twenty-one, rose to thirty-eight at the end of 1902.

The following table shows the number of Education Board scholarships held in December, 1902, with their tenure and annual value. The total expenditure of the Boards under this head amounted to £8,395 11s. 5d.; the total paid to the Boards for scholarship purposes by the Department was £8,197 9s. 7d.

Education Districts.	Number held in Dec., 1902.	Boys.	Girls.	Period of Tenure.	Boards' Expenditure on Scholarships in 1902.	Annual Value, &c.
Auckland	83	59	24	Years.	£ s. d. 1,747 4 0	4 at £30; 21 at £25; 24 at £20; 34 at £15
Taranaki	14	9	5	2	278 13 10	4 at £35; 2 at £14; 6 at £10; 1 at £4 13s. 4d.; 1 at £3 6s. 8d.
Wanganui.	18	11	7	Varies	635 18 3	13 at £40; 1 at £32 10s.; 1 at £32; 1 at £15; 2 at £5.
Wellington	39	20	19	2	929 3 6	12 at £35; 27 at £15.
Hawke's Bay	25	11	14	2	499 7 1	8 at £30 4s.; 2 at £16 4s.; 15 at £10 4s.
Marlborough	12	3	9	2	$163 \ 0 \ 0$	3 at £35; 9 at £10.
Nelson	9	5	4	2	371 17 6	7 at £50 10s.; 1 at £25; 1 at £10.
Grey	4	3	1	2	100 0 0	£25.
Westland	7	3	4	2	101 11 0	1 at £23; 2 at £17 10s.; 4 at £8.
North Canterbury	36	18	18	2	1,183 11 7	19 at £40; 17 at £20.
South Canterbury	31	13	18	2	335 9 8	11 at £22 10s.; 1 at £8; 2 at £6; 17 at £2 10s.
Otago	54	36	18 {	Jun. 2 Sen. 3	1,383 7 2	13 at £40; 4 at £35; 1 at £24; 2 at £22 17 at £20; 17 at £15.
Southland	23	15	8 {	2 for 3 21 for 2	666 7 10	13 at £35; 1 at £20; 1 at £18; 8 at £15
_Totals, 1902	355	206	149		8,395 11 5	
Totals, 1901	358	201	157	••	8,331 10 5	

With the increase of free places in secondary schools, the necessity of making direct provision by scholarships for enabling pupils to pay the fees for instruction will gradually disappear, and the money thus set free might very reasonably be used by the Boards to increase the number of boarding scholarships, in order that more scholars from country districts may have the advantages of secondary education.

#### REPORT OF THE INSPECTOR-GENERAL OF SCHOOLS.

Right Hon. Minister of Education.

I have the honour to present my report upon the secondary schools and upon certain other

matters connected with secondary education.

Since the period to which the last report (E.-12, 1902) refers, all the secondary schools except two have been inspected; but I regret that constant pressure of work has prevented in most cases the carrying-out of the intention to forward to the governing bodies and the principals of the schools copies of the reports thereon.

I am glad to say that I see signs of progress in nearly all, perhaps in all, of the secondary schools. Much more attention is being devoted to methods of teaching than formerly, and although in some cases the interest in new methods has not passed the stage of inquiry and thought, yet even that is of value as influencing the character of the instruction that is given; in fact, anything that gives life and energy to the lessons must increase their educational effect. In many of the schools earnest efforts are being made by the staff to bring the teaching into accordance with modern ideas and modern requirements. This is seen in the improvement of the language-teaching, more stress being laid on an actual knowledge of the languages taught, whether it be by a careful treatment of the translation lessons, as those who have been trained themselves in the old ways seem often to prefer, or by conversation lessons leading up to reading and composition in the foreign language, followed later by translation, according to the new or natural system, as it is called. I think, indeed, that before long, whichever be the method adopted by the language-teachers in the colony, the old or the new, all of them will come to realise more fully the great advectional value of a large amount of ovel work in every language taught.

the great educational value of a large amount of oral work in every language taught.

I would again express my opinion that it is, comparatively speaking, a waste of time, or, more precisely perhaps, that it is not making the best use of the time for which the average boy or girl remains at a secondary school, to attempt to teach two foreign languages to the great majority of the pupils in the secondary schools. One language acquired up to the point at which it can be used in speech, in reading, and in writing, or even in translation alone, is worth ten times as much educationally—that is, as an intellectual training—as any number of languages of which there is acquired merely a smattering of accidence and syntax, a certain facility in translating stock detached sentences, and the knowledge of a small portion of some author. I state this strongly, it may be dogmatically, in spite of the fact that I am well aware that teachers whose literary scholarship is far higher than anything I can lay claim to, and whose opinions therefore I am bound to treat with a due amount of professional courtesy, still cling to the old ways and old ideas. Trained myself probably in the same way as they, I feel that I have been convinced by the force of facts that the real training afforded by a language consists in its use as a vehicle for the expression of human thought, and not in mere grammar drill; indeed, that to attempt to teach the grammar of a language—that is, the science and the philosophy of it—before teaching the language itself is a veritable putting of the cart before the horse. In short, for the average boy or girl attending a New Zealand secondary school, with a stay thereat of two or three years, there cannot properly be spared time for more than one language; and, although I do not expect all to agree with me (indeed, it is of rare occurrence to find doctors—that is, teachers—all agreed), yet I do unhesitatingly affirm that, if one language only is to be taught, it must in general, nay, almost inevitably, be a modern language. I do not for one moment believe that classical learning in the old senseis, Latin and Greek learning-will suffer in any essential particular from the fact that all those who take it up do so with the intention of pursuing it as a serious study, and that others who have no such intention give up Latin and Greek altogether. Neither do I admit that the literature of England, France, and Germany is in any sense inferior to that of two ancient nations, however enlightened they may have been in their time. The modern literature has at all events this advantage for the average boy: that in thought and feeling it appeals to his interest and attention, and can really affect his sympathy and train his taste and intelligence, and not remain a mere lesson and nothing else, like the Latin or Greek that a boy learns at school. Of course, much still depends upon the personality of the teacher: it is because the best teachers have in the past given their attention to Latin and Greek that these languages have been the means of discipline for many minds; but there is no reason why equal skill should not be employed in the teaching of modern languages—indeed, this is to a large extent already being done. If such be the case, the reason for a differential treatment of ancient and modern languages by the universities largely disappears.

The following extract from the School World of May, 1903, is to the point in this connection:-

A meeting of the Modern Languages Association was held in Glasgow on the 15th April, when Professor Kirkpatrick, LL.D., of Edinburgh University, in his presidential address, referred to the conflict between the advocates of the study of classical and of modern languages, and contended that the University Commissioners, by assigning double marks to classical subjects as against modern subjects in the bursary competition, had intensified the controversy. It was maintained that the classical languages were more efficient instruments of education than the modern, but this contention was largely based on the fallacy that, because more time and attention were devoted in most countries to classics than to modern languages, the former were therefore more educative than the latter. He urged classical supporters to study carefully the Frankfort system, under which it was found more natural and rational to begin linguistic study with a modern than with an ancient language.

The following motion was afterwards agreed to:-

That absolute equality of status be accorded to ancient and to modern languages, both in school and university; that, wherever possible, the Frankfort principle of basing classical study on a thorough training in one modern language be brought into practice, and that that principle, so successful in Germany, and so beneficial both to classical study and to general education, be strongly recommended to the notice of the Scottish Education Department and of the public generally.

Improvement is manifest in the teaching of science; but it is still scarcely recognised that a well-equipped (but not necessarily expensive) laboratory is an essential for every secondary school. It can hardly be said yet that the teaching of science is founded upon the only true basis—namely, individual experiment and observation by the pupils themselves. In a few of the schools, it is true, this method is adopted, and in some is carried out in an excellent manner; but one still now and then meets with such anomalies in science lessons as the setting of boys and girls to learn from a book certain information on a scientific subject, the setting of questions so as to enable them to put such information into the best form for reproduction at an examination, and then, finally, as a kind of plum, the exhibition by the teacher of what is called an experiment, presumably to try or test whether, after all, what is stated in the book is approximately true, for measurement and preciseness are in such cases usually not thought of as elements in the question. So extreme a case is, of course, rare, but it will serve as an example to illustrate how science should not be taught, but yet is, unfortunately, sometimes treated.

Geometry and other branches of mathematics are taught for the most part on the old formal lines, and although consequently the most has not been made of these subjects, yet by their very nature the educational effect of so treating them has been less harmful than the conservatism that has prevailed in the teaching of languages and science. Indeed, the plea that is often put forward as an excuse for the non-adoption of new methods in mathematical teaching derives a good deal of force from the fact that in the examinations of the University of New Zealand any movement in that direction has hitherto been distinctly discouraged, if not rendered almost impossible. But it is satisfactory to note that recent changes in the syllabus prescribed for the entrance examinations of the University indicate a tendency to move—even though but a little way at present—in the direction of reform. I trust, however, that the example set by the University of Cambridge in the adoption of a more modern programme of mathematics in its "Previous Examination" may soon be

followed by our own University.

The above remarks suggest one difficulty that all the authorities of the secondary schools feel in regard to their work—namely, the necessity (supposed or real) of subordinating it in a large degree to the Matriculation and Junior Scholarship examinations. These examinations are held by the University presumably as tests for those who are about to enter its doors as students in one or other of its University colleges; they are not necessarily suited to be leaving-examinations for the pupils of secondary schools, nine-tenths of whom never intend to enter the University at all. The secondary schools exist quite as much for the nine-tenths who do not go to the University as for the one-tenth (or, perhaps, hardly more than one-twentieth) who do; and their programmes should be drawn up, therefore, otherwise than on the assumption that they are merely feeders of the University. Possibly, governing bodies and parents need education in regard to this aspect of the question quite as much as the staffs of the schools, for there is certainly an impression among the latter that the public demand from every school a respectable number of passes in the University entrance examinations, and measure the school almost solely by its performances thereat.

The harmful effect of the dominating influence that these examinations exercise over the curriculum of the secondary schools is intensified by the fact that the questions set do not always encourage the most modern or enlightened ways of teaching the various subjects, but in some cases even give a distinct handicap to those taught upon methods that are generally considered to be out

of date.

The proportion of time given to the various subjects of the school course does not vary quite so much perhaps as one would expect in secondary schools so different in size, in management, and in organization; but the details are so diverse that it is almost impossible to give a synopsis of the time-tables in vogue at the several schools.

Omitting one or two of the very smallest schools, it will be found, however, that the following table shows with a fair degree of accuracy the amount of time devoted to the most prominent subjects in the upper, middle, and lower classes of a course which may be taken roughly as a five-years' course:—

H, o yours course.		 			
Suk	oject.		Time (mean fo	r all Schools), in Ho	ours per Week.
English (25 schools)		 	Upper Classes. 4.68	Middle Classes.	Lower Classes.
Latin (25 schools)		 •••	5.00	3.86	3·25

French (25 schools)	***	•••	 3.56	3.04	2.74 (24 schools)
German (4 schools)	`	• • •	 2.67	2.38	1.63
Mathematics (25 schools)	)		 6.68	5.86	5.45
Science (23 schools)			 3.64	2.39	1.25
					(18 schools)

District High Schools.

It is doubtful whether any district high school should be established where there is not a prospect of the attendance of at least twenty pupils. When that number is reached it becomes possible, with the grants given in accordance with the regulations under the Public School Teachers' Salaries Act, to staff and organize the secondary classes.

Considerable difference exists in various parts of the colony as regards the staffing of such schools. With the same grants some schools seem to secure sufficient staffing, while others have certainly not made such an increase to the staff of an ordinary public school as the circumstances

demand.

The number of district high schools in operation at the end of 1902 was thirty-eight, with 1,479 pupils, of whom 1,426, having passed 86, were receiving free secondary education. number of such schools has now (October, 1903) increased to fifty

In country districts a very considerable part of the secondary education of the colony is carried out by means of the district high schools. I would therefore venture to repeat here, as it appears still to be necessary, some of the remarks and warnings given in last year's report on the

subject of district high schools:

E.—12.

subject of district high schools:—

It seems to be necessary to utter a note of warning with regard to the syllabus of work that is being taken up in the district high schools. It may be safely laid down that the secondary instruction given in these schools should have a bearing on the future life of the pupils. It is now tolerably well recognised that it is no reason in favour of choosing a subject for the school curriculum to say that it has no practical or utilitarian value, but rather the contrary; "bread-and-butter studies," as they have been called, are not necessarily to be condemned because the knowledge gained is afterwards useful, but are rather to be preferred if they are pursued in such a way as to train the intelligence of the pupil, and to lead him to think about those things that he will have to handle in the future. There is too much tendency at present in the district high schools to give the secondary pupils a little Latin or French and a little elementary algebra or Euclid, and to avoid science and manual and commercial training. The aim in view in establishing district high schools will probably be gained if these schools give the pupils a good taste for standard English literature, a thorough training in ordinary English composition and in arithmetic and mensuration, and such knowledge of history and geography as will enable them to understand better their duties as citizens of the Empire; adding thereto a course in elementary science in which the observations and experiments are carried out by every pupil for himself, and a suitable course of manual work or of commercial work where local conditions demand it. These essentials being secured, other subjects may be taken up if room can be found for them; and if among these subjects a foreign language is included, by all means let it be a modern one, and let it be studied so far thoroughly that some real knowledge of the language, not merely of its grammatical forms, is acquired. The grants for manual instruction (including practical science)

Scholarships and Free Secondary Education.

Some reference should be made to the regulations for free secondary education that came into

force at the end of last year (1902).

The acceptance of the scheme was optional with the governing bodies of secondary schools. Every school that accepted the scheme had first to provide a free place or scholarship for each £50 of its net annual income derived from endowments; and, secondly, to give free secondary education to those who had gained a certificate of proficiency under the Public School syllabus, and were not over fourteen years of age on the 31st December preceding their admission to the school; for each of these latter free places a grant of £6 per annum was paid to the secondary school. Some of the schools, for financial and other reasons, have so far (October, 1903) not seen their way to adopt the scheme; but it has been taken up by 15 out of the 23 schools that might come under it, and the number of pupils admitted in accordance with it is, up to the present date, 781, for 584 of whom grants are being paid.

As a consequence of the policy of granting free secondary education to qualified pupils, the scholarships given by Education Boards may now be more and more devoted to the maintenance of scholars from country schools who have to board away from home in order to obtain secondary educa-Such scholarships will be supplemented by the institution of the proposed "National Scholarships," and in eight districts of the colony by the Queen's Scholarships already established.

Again, the new syllabus for S7 provides some degree of instruction in secondary subjects in town schools and country schools for those not proceeding to a secondary school.

Finally, continuation classes will afford to those who leave school early some opportunity of gaining secondary education, including technical education, and the best of them will be able to do so without payment of fees, as the junior and senior technical scholarships are open, without

reference to age, to all who gain a certificate of proficiency.

Mention should be made of the Rhodes Scholarships, which almost complete, so to speak, the edifice whose lower stories consist of Board scholarships, free places at secondary schools, Queen's Scholarships, National Scholarships, senior and junior technical scholarships, University junior and senior scholarships, and the like. They will give each year an opportunity for one of the best of our students to go to reside for three years at the University of Oxford. It is hoped that arrangements may be completed in time to admit of the election of the first New Zealand Rhodes Scholar next year (1904).

From what has been said, it will be seen that the several changes that have recently been introduced are not unconnected, but are parts of a general scheme that is gradually approaching that degree of co-ordination at which it can claim to be called a national system of education.

G. Hogben, Inspector-General of Schools.

Pupils attending District High Schools, 31st December, 1902.

		ĺ					ľ	Number o	of Pupil	s on Ro	11.		
Distr	icts.		Schoo	ols.		Passed	Stande	ard VI.		Others			Totals for Districts
						М.	F.	Total.	М.	F.	Total,	Totals.	Districts
			Aratapu			9	17	26				26	
		- (	Cambridge			15	9	24				24	
			Coromandel	• •		5	8	13	• •			13	
Auckland	••	••-	Opotiki	• •	• •	10	6	16	• •	••		16	
			Paeroa	• •	• •	23	18	41	• •	••	•••	41	
		{ :	Tauranga	• •	• •	7	7 17	. 36	• •	••	••	14 36	
		١.	Waihi	• •	• •	19	17	36	••	••		- 30	170
Faranaki			Stratford			22	10	32	1	1	2	34	34
		,	Eltham			10	9	19	2	6	8	27	94
		(	Feilding		• • • • • • • • • • • • • • • • • • • •	21	20	41		1	ĭ	42	
		1	Hawera	• •	• • •	31	30	61		1	i	62	i
Wanganui		√	Marton		• • • • • • • • • • • • • • • • • • • •	21	15	36	5		5	41	1
,, wBarrara			College Street	(P.N.)		49	50	99	8	3	11	110	
			Patea	` '		11	12	23		2	. 2	25	
		. (	Wanganui Boy	'B	• •	26	22	48	23	••	23	71	378
Wellington			Masterton	• •		31	49	80				80	80
Hawke's Bay	••		Gisborne	• •		25	24	49				49	49
		(	Motueka			23	20	43				43	49
Nelson		j	Westport	••	•	25	28	53	• • •	::	::	53	
rveisoti	••	ſ	Reefton	• •	• ::	17	11	28	• • • • • • • • • • • • • • • • • • • •		::	28	
Grey			Greymouth			22	20	42				42	124
Westland			Hokitika			13	21	34				34	42
North Canterb			Akaroa			12	18	30				30	34
MOLEH OWHEELD	шту	••		••	••				••	••	•••		30
		ſ	Geraldine	• •	• •	15	13	28	• •	• •		28 . 50	1
South Canterb	ary	1	Temuka	• •	• •	32	18	50	• •	••	••	46	
		(	Waimate	••	••	24	22	46	••	• • •	· · ·	40	124
			Balclutha			31	23	54			١	54	121
		- 1	Hampden	• • •	• • • • • • • • • • • • • • • • • • • •	20	13	33				33	1
		1	Lawrence		• ••	32	21	53				53	í
		1	Mosgiel		• • •	17	13	30				30	
Otago		{	Naseby			6	9	15				15	
J		1	Palmerston			13	10	23				23	1
		1	Port Chalmers			18	18	36				36	i
		. (	Tapanui			11	8	19				19	
		1	Tokomairiro	• •	• •	24	28	52	• •		•••	52	315
		ſ	Riverton			12	13	- 25			••	25	910
Southland			Winton			9	5	14				14	
		1	Gore			34	26	60	·:			60	
													99
	Tot	als for t	he colony			745	681	1,426	39	14	53		1,479

# REPORTS OF GOVERNING BODIES, SECONDARY SCHOOLS.

# WHANGAREI HIGH SCHOOL.

Staff.
Mr. Roger Lupton, Miss A. L. Gavey, and Mr. T. Cameron.

1. General Statement of Accounts for the Year ended 31st December, 1902.

	Receipts.	•	•	£	s.	d.	Expenditure.	£		
Balance at beginning	of year			135	1	7	Office salary	 12	7	10
Current income from				38	10	6	Other office expenses	 <b>2</b>	13	7
Paid by School Comn				150	0	0	Teachers' salaries and allowances	 317	18	0
School fees				202	13	0	Prizes	 8	18	6
Strict 1000							Printing, stationery, and advertising	 7	8	3
							Cleaning, fuel, light, &c	 8	10	0
							Fencing, repairs, &c	 10	4	6
							Rates, insurance, and taxes	 11	<b>2</b>	1
							Addition to High School	 30	4	0
							Balance at end of year	 116	18	4
								-		_
				£526	5	1		£526	5	1

J. M. KILLEN, Chairman. J. McKinnon, Secretary.

Examined and found correct.—J. K. Warburton, Controller and Auditor-General.

### 2. Work of the Highest and Lowest Classes.

Highest.—Mathematics—Algebra, Hall and Knight (all); Euclid, Books I.-VI., Layng's; Hugnest.—Mathematics—Algebra, Hall and Knight (all); Euclid, Books I.-VI., Laying's; trigonometry, Hall and Knight; arithmetic, general; mechanics, Tutorial Series. Science—Heat, Stewart's. English—Chaucer, The Prologue, The Knightes Tale; Spenser, Faerie Queen; Book I., Seeley's Expansion of England; Shakespeare's Hamlet, Henry V.; Nesfield's Past and Present. Latin—Virgil, Æneid, Book V.; Cæsar, Books II. and III.; Horace, Epistles (selected); Allcroft's Cupos; history, and antiquities. French—Chardenal's French Course, Book II.; unseen translation from selected authors.

Lowest—English—West's English Grammer: Laing's English Literature and Mathematical Research.

Lowest.—English—West's English Grammar; Laing's English Literature as reading-book; Goldsmith's Deserted Village; History, Saxon and Norman periods; Geography, the colonies. Mathematics—Euclid, Book I., 1-15; arithmetic, higher rules. Latin—Principia, Book I. to verbs. French—Chardenal's First Course (part); and easy translation. Science—Elementary physiology. Drawing-Freehand, and elementary perspective.

# 3. Arrangements for Drawing; Manual, Commercial, and Technical Instruction; Gymnastics, Drill, Swimming, etc.

Two hours a week are devoted to drawing—freehand, geometrical, and elementary perspective: those pupils in the upper classes doing special work are not required to take drawing. A gymnasium building has been erected, but it still remains to be fitted with apparatus. Swimming is indulged in throughout the summer months; no regular instruction is given; all boys who have been at the school for a year can swim; at the present time five boys failed to qualify over a 75-yards course: no arrangements have been made to teach the girls swimming. Instruction in drill was given by the headmaster once a week. Advantage has not yet been taken of "The Manual and Technical Instruction Act, 1900."

# 4. Scholarships.

The Governors gave free tuition to three scholars, and one senior and four junior Education Board scholarships were held at the school.

#### AUCKLAND GRAMMAR SCHOOL.

Mr. J. W. Tibbs, M.A.; Mr. W. J. Morrell, M.A.; Mr. J. H. Howell, B.A., B.Sc.; Mr. J. F. Sloman, B.A.; Mr. J. G. Trevithick; Mr. J. H. Turner, M.A.; Mr. H. J. D. Mahon, B.A.; Mr. J. P. Dakın, B.A.; Rev. J. King Davis, M.A.; Mr. R. A. McCullough, M.A.; Mr. P. Drummond, B.A.; Mr. E. Clarke, M.A.; Miss E. G. Wallace; Miss F. A. Haultain; Miss A. C. Morrison, M.A.; Miss B. Blades; Miss W. Picken, M.A.; Mr. Kenneth Watkins; Mr. W. M. Carrollo.

# 1. Report of the Governors.

Experimental Science.—To meet the growing demand for practical work in science, the Board has completely equipped the temporary laboratory with apparatus imported from England, so that the means of teaching chemistry and physics is now reasonably complete. In selecting Mr. E. Clarke as an extra assistant master, his qualifications for teaching botany had considerable weight with the Board. The botanical laboratory on the girls' side has been furnished with models imported from Germany, and with simple apparatus locally made.

Distinctions.—Three pupils of the school won junior foundation scholarships, and eight others passed the examination "with credit." Twenty-two passed Matriculation. Two passed the Civil Service Senior Examination, and eighteen the Junior, of whom four obtained cadetships. The Sinclair Scholarship for Biology, tenable at the Auckland University College, was won by a pupil on the girls' side. At the University of New Zealand six senior scholarships were won by five former pupils of the school. At the University of London S. A. Bull graduated M.D., and R. W. Allen won a gold medal at the intermediate examination for M.B. At Edinburgh W. J. Barclay was elected F.R.C.S., and obtained the Leckie-Mactier Fellowship.

Free Pupils.—There were during the year thirty-nine pupils receiving free education at the

school.

Education Board Scholars.—The number of Board of Education scholars at the school in 1902 was eighty-two.

Prizes.—The usual distribution of prizes took place on the 18th December, 1902.

hundred books were presented to the boys and girls, the cost of which amounted to £50 10s. 9d.

Primary-school Pupils.—An important letter was addressed to the Board by the Minister of Education on the 11th December, 1902, requesting the admission to the school at about half fees of all those who "have obtained a certificate of proficiency" as defined by regulations under "The Education Act, 1877," and are "not over fourteen years of age on the 31st December preceding the date of admission." On this subject a committee was appointed by the Board to consider and report on the matter, and their report, which was as follows, was adopted by the Board, and forwarded to the Minister of Education:

1. The committee appointed to consider the proposal of the Government for granting free education at the Grammar School regrets that the Board of Governors was not consulted before the scheme was propounded. It appears that this Board is called on, in the first place, to grant free tuition for every £50 of net income from endowments the Board holds. This means that this Board must, in the first instance, admit forty-four pupils without charge. Secondly, the Board is required to admit at about half fees, or £6 per annum, all pupils of primary schools who have obtained "certificates of proficiency" and were not over fourteen on 31st December last. Those eligible in the Auckland Education District, the committee is informed, would amount to about five hundred per annum, of whom two hundred and fifty might claim the privilege of free education. The school, with 380 boys and girls, is now about full, so the Government will perceive the difficulty the Auckland Grammar School Board would be placed in if it now accepted the scheme. the scheme.

2. The committee therefore regrets that, from want of accommodation, it does not see its way to at once recommend the Board to accept the proposals of the Minister of Education with regard to the admission to the school of boys and girls who have obtained certificates of proficiency at about half the present fees, or £6 for each boy and girl under fourteen years of age on the 31st December last.

Your committee recommends the Board to co-operate with the Government as far as their means permit in extending the benefits of secondary education to pupils of primary schools, provided the Government (1) will grant the Board funds to enlarge the school for the accommodation of boys and girls who become qualified in the primary schools of the Auckland District, and (2) are prepared to grant the Board £10 for each pupil sent under the Government scheme. ment scheme.

ment scheme.

The committee thinks it might be right to state that a sum of £6 is inadequate to cover the cost of secondary education. It is estimated to cost at the Grammar School £14 per head, but the committee, being averse to having two scales of fees, recommends the Board to have a uniform fee of £10 for boys and girls over thirteen years of age. It would be manifestly undesirable to have varying fees for tuition in the school—one for the regular pupils and another for the pupils from the primary schools.

The committee is strongly of opinion that if free education be granted it should be granted to those who obtained "certificates of proficiency" at the Scholarship Examination of the Auckland Board of Education, instead of to those who obtained such certificates at the Inspectors' examination of Sixth Standard pupils.

The committee thinks that every reasonable encouragement should be given to pupils of the primary schools advancing to secondary education, as has for many years been done by the Board of Education scholarships, from which they in many cases proceed to university education; but it is the duty of the Board also to take care that their zeal for spreading secondary education does not involve the Board in serious financial difficulties, and therefore it is that the committee advises the Board to ascertain precisely what would be the loss to the Board if the Government scheme were accepted, and what would be the loss on the scheme if modified as is suggested.

G. Maurice O'Rorke, Chairman.

#### 2. General Statement of Accounts for the Year ended 31st December, 1902

2. GENERAL STATEMENT OF	ACCOU.	N.T.D	10	t the rear ended sist	ресещие	г, т	904.		
Receipts.	£	s.	d.	Exme	enditure.		£	S.	d.
Current income from reserves—				Balance at beginning of ye			320		8
	2,608	8	6	Management—		••	940		0
Weekly rents	1,678		ŏ	Salary of Secretary			120	Ο	0
Paid by School Commissioners	. 150		ŏ	Other office expenses	• •			15	
	3,328	_	6	Commission, &c., to colle		• •	188		0
From Education Board under section 23,	. 0,020	0	0	Teachers' salaries and allow	ronger.	• •	4,260		ő
"Auckland Grammar School Act, 1899"	200	0	0	School requisites		• •	161		. 8
	155		ő		• •	• •			4
Sale of old buildings		U	0	Election expenses	• •	• •		6	5
Refund, Agent General (Street and Co.'	Λ	5	0	Legal expenses	• •	• •	8		
account)	. 0	0	6	Scholarship expenses	• •	• •	20		0
Sale of a school roll			6	Prizes	• •	• •		10	
Balance at end of year	. 572	17	О	Printing and advertising	• •	• •	121	18	9
				Cleaning, fuel, light, &c.—			0.1	4.0	
				School	• •	• •			6
				Other property	• •	• •	42		9
				Stationery allowance	• •	• •	133	6	8
				Site and buildings, from cu	rrent reven	ue			
				New buildings	••		525	1	0
				Fencing, repairs, &c.—					
				School	• •		123		0
				Other property			1,648	18	3
				Insurance and taxes—					
and the second s				School			60	16	9
				Other property			402	4	6
				Interest on current accoun	t		19	4	4
				Interest on loans			399	18	3
				Athletic sports	••		12	11	6
				Swimming sports			5	0	0
				C					
	£8,693	3	0			_	£8,693	3	0
	20,000					•			_
					0.170	~1			

G. MAURICE O'RORKE, Chairman.

Wallace Kidd, Secretary.

### 3. Work of the Highest and Lowest Classes.

Highest (Boys' and Girls' Sides).—English—Nesfield's English Grammar, Past and Present; Nichol, Primer of English Composition, with exercises on same; Macaulay, Essay on Horace Walpole; Tennyson, selections; Shakespeare, Hamlet; Chaucer, Prologue and selections from Man of Lawes and Squire's Tales; Oman, England in Nineteenth Century. Latin—Cicero, Pro Milone; Horace, Satires and Epistles; Virgil, Æneid, II.; Sallust, Jugurtha; Tod and Longworth's Passages for Latin Unseen Translation; Crestwell and Banton's Specimens of Latin Literature, Passages for Latin Unseen Translation; Crestwell and Banton's Specimens of Latin Literature, Part II.; Revised Latin Primer; Stedman's Latin Grammar Papers; North and Hillard's Latin Prose Composition; Sargent's Easy Passages for Latin Prose; Smith's Smaller History of Rome. French—Tartarin de Tarascon, Daudet; Modern French Poetry, Berthon; Wellington College French Grammar, with exercises on same; Hamonet's Extracts. Mathematics—Todhunter and Loney's Algebra; Hall and Stevens's Euclid; Hall and Knight's Trigonometry; Ward's Trigonometrical Exercises. Science: Boys—Roscoe and Harden's Chemistry; Larden's Heat: Girls—C. M. Jessop, Elements of Applied Mechanics; Miss Aitken's Botany.

\*\*Lowest.\*\*—Boys\*—Fourth Imperial Reader; English Grammar; easy composition; Symes's English History; Southern Cross Geography, IV.; Dent's First French Book. Girls—Fourth Imperial Reader; English Grammar; easy composition; Symes's English History; Southern Cross Geography, IV.; Dent's First French Book; Elementa Latina.

# 4. Arrangements for Drawing; Manual, Commercial, and Technical Instruction; Gymnastics, Drill, Swimming, etc.

Drawing: Boys' side—The upper forms take plane and solid geometry, followed by working-drawings from actual machinery; the lower forms are taught model and freehand drawing, brushwork, drawing from memory, and the conventional treatment of subjects with a view to originality of design. Girls' side—Outline from the flat and from model; shading from the flat and from model; drawing and shading from the antique. Instruction is given on the boys' side in carpentry, joinery, and turning in the school workshop; one class on the girls' side takes wood-carving. On the boys' side encouragement is given to the study of book-keeping and commercial arithmetic, mensuration, and shorthand; and a class for shorthand is held on the girls' side. All boys and girls below the Fifth Form are expected to attend the classes in the gymnasium. There is a cadet corps, over sixty strong, under the command of one of the masters. Swimming sports are held on both sides in the first term of the year; the Board makes a special grant to the prize funds; for the summer term the boys are taken twice a week to the Albert Street Baths.

#### 5. Scholarships.

The school gave free education to 21 foundation scholars, 13 holders of certificates from the Education Board, 1 Native scholar, and 4 daughters of members of the staff. Other scholarships held at the school were 7 John Williamson, 6 Rawlings, 12 Auckland Girls' High School, and 70 district (Education Board) scholarships.

# AUCKLAND GIRLS' HIGH SCHOOL.

GENERAL STATEMENT of ACCOUNTS for the Year ended 31st December, 1902.

							,				
Receipts.		£	s.	d.		Expend	liture.		£	s.	d,
Balance at beginning of year		10,060	1	4	Management -Bank c	ommiss	ion		0	10	0
Endowments-Capital Account-	Price of				Interest paid over to	Auckla	nd Gram	mar			
timber sold		423	6	6	School				400	0	0
Interest on moneys invested		400	0	0	Rates on endowment,	Hobson	County		17	9	2
•					Balance at end of year	·	•				
					On mortgage				5,000	0	0
					In debentures				5,000	0	Ó
					On fixed deposit				300	0	0
				i	On current account				165	8	8
								_			_
	<u>l</u>	£10,883	7	10				£	10.883	7	10

JAMES MUIR, Chairman.

VINCENT E. RICE, Secretary and Treasurer.

Examined and found correct.—J. K. WARBURTON, Controller and Auditor-General.

# THAMES BOYS' AND GIRLS' HIGH SCHOOL.

Staff.

Mr. James Adams, B.A.; Miss Mary R. Foy.

1. General Statement of Accounts for the Year ended 31st December, 1902.

Receipts.	•	£	s.	đ.	Expenditure.	£	s.	đ.
Delement the minute of moon					Office salary	20	0	0
O		1,000	0	0	Other office expenses	6	0	0
		464	19	2	Teachers' salaries and allowances	600	0	0
Goldfields revenue		51	0	5	Examiners' fees	$^{2}$	$^{2}$	0
Paid by School Commissioners		150	0	0	Printing, stationery, and advertising		19	6
School fees		214	9	0	Cleaning, fuel, light, &c		10	9
Interest on fixed deposits		4	0	10	Fencing, repairs, &c	18	2	3
Refunds rates, insurance, &c., o	n Endow-				Rates, insurance, and taxes	32	11	8
ment Account		41	. 9	7		7	7	6
					School requisites	21	5	3
					Legal expenses		16	0
• ,					Miscellaneous	<b>2</b>	18	6
	•				Expenses incurred by maturity of endow-			
					ment leases, and reletting same	983	7	9
					Balance at end of year	661	14	3
		00 405	15		99	.405	15	5
	ē	£2,405	19	5	#D2	, 100	то	
	;	-			<del>-</del>			_

Frank Trembath, Chairman. Jas Kernick, Secretary.

Examined and found correct.—J. K. WARBURTON, Controller and Auditor-General.

# 2. Work of the Highest and Lowest Classes.

Highest.—Mathematics—Euclid (Hall and Stevens), Books I.-VI. and riders; trigonometry (Lock's Elementary) to solution of plane triangles; algebra to permutations (Hall and Knight); arithmetic, general. Science—Chemistry (Roscoe and Harden); electricity (Sylvanus Thompson); practical chemistry (Tilden). French—Fasnacht, Part III.; translations at sight. English—Nesfield's English Grammar; Nichol's English Composition; Shakespeare's Henry V.; Chaucer's Knight's Tale. Latin—First Steps in Latin Prose (Walters); Latin at Sight; Cæsar, Book II.; Virgil, Book II.; Roman History and Antiquities.

Lowest.—Arithmetic—Compound rules, weights and measures, fractions. History—1603—1714

Lowest.—Arithmetic—Compound rules, weights and measures, fractions. History—1603-1714, Epochs of History (Mrs. Gardiner). Geography—Australia, New Zealand, England. English grammar—Parts of speech, easy parsing, and analysis. Drawing and needlework.

# 3. Scholarships.

The Governors gave free tuition to nine scholars, and two senior and four junior district scholarships were also held at the school.

### NEW PLYMOUTH HIGH SCHOOL.

Staff.

Mr. Ernest Pridham, M.A.; Miss C. D. Grant, M.A.; Mr. H. H. Ward; Miss G. Drew, B.A.; Mrs. Hooker; Miss Smith.

1. General Statement of Accounts for the Year ended 31st December, 1902.

I. GINIII SIIII				_	TI			-
Receipts.		£	s.	d.	Expenditure.	£	۴.	d.
Balance at beginning of year		1,024	10	2	Management—		_	_
Endowments-					Office salaries	50	0	
Current income from reserves		538	10	4	Other office expenses			6
Paid by School Commissioners		201	19	8	Other expenses of management			10
School fees		318	4	0	Teachers' salaries and allowances	873	10	0
Transfer fees		1	0	0	Prizes	23	3	11
Interest on deposits		46	7	8	Printing, stationery, and advertising	16	12	8
Sale of stove			17	6	Cleaning, fuel, light, &c	55	. 7	3
Date of stove	••		-,	·	Fencing, repairs, &c	39	2	5
•					Rates, insurance, and taxes	24		
•					Interest on current account	0	5	
					Furniture and appliances		1	
					Valuation and law expenses	13	13	10
					Balances—			
					On deposit, Bank of New Zea-			
					land 200 0 0			
					At Post-Office Savings-Bank 716 19 9			
					At New Plymouth Savings-			
					bank 108 0 0			
					Dank 108 0 0			
					1,024 19 9			
					Overdraft current account 18 5 10			
					Overdrant current account 16 5 10	1 000	10	4.1
						1,006	тэ	11
	-	0 100		_	- 6	0 100	_	
	æ	2,133	9	4		2,133	9	4
	-				37 77 35 D			

N. K. MACDIARMID, Chairman. Walter Bewley, Secretary and Treasurer.

Examined and found correct.—J. K. WARBURTON, Controller and Auditor-General.

#### 2. Work of the Highest and Lowest Classes.

Highest.—Latin—Via Latina, exercises 1–90; Cæsar, De Bello Gallico, Book I. (part); Livy, extracts; Cicero, In Catilinam, Orations I. and II. to chapter 5. French—Chardenal, Advanced Course, exercises 1–42, rules 1–76; Méthode Naturelle, lessons 83–103 inclusive, verbs pages 230–53; Reader, Extracts from French Authors (Blouet), pages 1–30. Arithmetic—Hamblin Smith, matriculation standard. Algebra—Hall and Knight, exercises 1–31B. Euclid—Hall and Stevens, Books I., II., III., and deductions on Books I. and II. (one pupil, Books IV. and VI.). Geography—Chisholm, matriculation standard. History—Only one pupil, matriculation standard. Grammar—Mason, Text-book, paragraphs 17–296, parsing and analysis. Literature—Shakespeare, Henry V. Composition—Abbott, How to Write Clearly, exercises 1–85; correction of sentences, paraphrasing, punctuation, and essay-writing. Science—Wright's Physics, pages 1–54 and 131–200. Trigonometry—Only one pupil. The above was the programme up to the examination in November; since then the various subjects have been continued further.

in November; since then the various subjects have been continued further.

Lowest.—Latin—Via Latina, exercises 1–27 (also two or three beginners, Elementa Latina, exercises 1–16p). French—Méthode Naturelle, lessons 1–41. Arithmetic—Hamblin Smith, pages 37–59 and 110–130, simple rules, and compound applied to money. Algebra—Hall and Knight, exercises 1–7a. Euclid—Hall and Stevens, Book I., propositions 1–26 (one beginner, six propositions). Geography—Petrie, pages 50–74. History—Primary History, chapters 1 and 2; Henry VII., VIII., and Elizabeth to end of James II. Grammar—Mason's First Notions, pages 1–74. Literature—Lay of the Last Minstrel; Morte d'Arthur; Lady of Shalott. Composition—Correction of sentences, punctuation, and essay-writing. Science—Grieve's Mechanics, chapters 1–6. All these have been continued further since the annual examination held early in

November.

# 3. Arrangements for Drawing; Manual, Commercial, and Technical Instruction; Gymnastics, Drill, Swimming, etc.

Drawing: Arrangements were made at the beginning of the year with a visiting teacher (Miss Percy Smith), who gives two hours aweek instruction in model and freehand drawing. All the pupils in the school attend these classes. Higher sewing: Dressmaking has been taught during the year by a professional dressmaker to about two-thirds of the girls; the junior girls have regular instruction in plain sewing given by one of the regular teachers.

#### 4. Scholarships.

Eleven district scholarships and one Victoria College scholarship are held at the school, and to thirteen others the Governors give free tuition.

# WANGANUI GIRLS' COLLEGE.

Staff.

Miss Mary I. Fraser, M.A.; Miss S. E. Gifford, M.A.; Miss L. C. Fenwick, B.A.; Miss J. R. Currie, M.A.; Miss Jessie Knapp, B.A.; Miss A. Blennerhassett, B.A.; Miss K. Browning; Miss I. McKellar, B.A.; Miss Blanche Richmond; Miss F. G. Sealy; Miss Clara Maling; Miss E. Gurr; Mr. D. E. Hutton; Miss G. E. Browne; Miss L. Reichert.

1. General Statement of Accounts for the Year ended 31st December, 1902.

1. Generai	STATEMENT	01	Accou	NTS	to	or the Year ended 31st December, 1902.
	Receipts.		£	s.	d.	$Expenditure$ , $\mathfrak{L}$ s. d.
Balance at beginning of			969		0	
Endowments-	•					Office salary 65 0 0
Current income from	reserves		320	0	0	Other office expenses 30 15 0
Interest				0	0	Other expenses of management 8 13 4
Paid by School Comn	nissioners				4	Teachers' salaries and allowances 1,801 0 4
School fees	• • • • • • • • • • • • • • • • • • • •	٠.	2,033		8	Boarding-school account 2,208 19 0
Boarding-school fees				11	4	Examinations—
Church sittings						
Balance at end of year		• •	778	8	2	Other expenses 5 14 9
						Prizes 40 14 10
						Printing, stationery, and advertising 113 17 9
						Site and buildings, from current revenue—
						Purchases and new works 1,170 2 6
						Fencing, repairs, &c 162 19 3
						Rates, insurance, and taxes 82 17 9
						Interest on current account and bank
						charge 1 5 0
						Endowments Account—Expended on build-
						ings 850 0 0
						Caretaker
						Church sittings 23 12 0
	****					Furniture— School 67 12 6
						House 33 6 6
			£6,792		-6	£6,792 6 6
			20,192		=	20,132 0 0
						I

GEO. S. BRIDGE, Chairman. W. J. Carson, Secretary.

Examined and found correct.—J. K. WARBURTON, Controller and Auditor-General.

#### 2. Work of the Highest and Lowest Classes.

Highest.—To University junior scholarship standard in English, French, Latin, mathematics,

and science (botany and heat) or German.

Lowest.—Approximately Standard III., with the addition of French. English is more advanced than for Standard III. Arithmetic practically Standard III.

3. Arrangements for Drawing; Manual, Commercial, and Technical Instruction; Gym-NASTICS, DRILL, SWIMMING, ETC.

Nearly all pupils learn drawing, including freehand, model, and geometrical drawing, shading from the cast, and brushwork. A very few pupils receive slight assistance in studying book-keeping. A shorthand class is held. Very great attention is paid to gymnastics. Nearly every pupil can swim. A missress is in future to devote her whole time to the physical training of pupils. The work is at present divided between two part-time teachers.

#### 4. Scholarships.

The Board of Governors gives free tuition to sixteen scholars, six of whom hold, in addition, district scholarships.

# WANGANUI COLLEGIATE SCHOOL.

Mr. W. Empson, B.A.; Mr. F. G. Shields, M.A.; Rev. T. M. Marshall, M.A.; Mr. J. R. Orford, M.A.; Mr. J. Harold; Mr. R. Dunn; Mr. H. B. Watson, M.A.; Mr. J. E. Bannister, M.A.; Mr. W. B. Taylor, M.A.; Mr. E. Jardine; Mrs. Atkinson.

1. General Statement of Accounts for the Year ended 31st December, 1902.

I. OHMBIIAL	OIMI	THE PARTY I	O		_,_,	,	of the fear, ended of the December, 1902.	
	Receipts			£		d.		d.
Balance at beginning of				16	-8	3	Management—	
Current income from re	serves			1,029	18	$^{2}$	Secretary's commission 49 16	8
Lease fees collected				17	12	0	Other office expenses 26 12	0
School fees				2,126	0	0	Other expenses of management 30 0	0
Boarding-school fees				E 70	0	0	Teachers' salaries and allowances 2,466 11	
Prize funds				126		ŏ	Designer asked assessed	1
		• •		-		10		92
Interest on prize funds	••.	• •					1 <u>22</u> 7777 1 7 7 7 2 2	
Insurances refunded	• •	• •		7	9	0		6
							Other expenses 51 9	8
							Prizes 41 11	0
							Printing, stationery, and advertising 20 19	0
							Cleaning, fuel, light, &c 58 4	5
							Hamaina wanaina ka	
							Rates, insurance, and taxes 133 14	Э
							Interest on current account and bank charge	
							account 18	0
							Lease fees paid solicitor 52 12	0
							Prize funds invested 126 14	. 0
•							Balance at end of year 400 12	
				£3,901	-3	3	£3,901 3	3
					_		30,001	

Thomas Fancourt, Chairman.

Ed. N. Liffiton, Secretary and Treasurer.

Examined and found correct.--A. C. RITCHIE, Auditor.

# 2. Work of the Highest and Lowest Classes.

Highest.—Greek, Latin, French, English, mathematics, science (chemistry and botany), and divinity. As for junior University scholarships.

Lowest.—English—Equivalent to Standard IV. Latin—Grammar (declensions, adjectives, numerals, pronouns); easy translation; rendering of short sentences into Latin. Arithmetic—Standard IV. (with exception of practice). Geography—Standard IV. Drawing—Elementary.

3. Arrangements for Drawing; Manual, Commercial, and Technical Instruction; GYMNASTICS, DRILL, SWIMMING, ETC.

Drawing is taught as a school subject up to the Fourth Form. Carpentry is regularly taught to those who wish to learn; there is a workshop attached to the school. Gymnastics take the form of Sandow's exercises, which are practised about twenty minutes daily. There are two regular drills every week, in which the whole school takes part. Swimming is taught in the school swimming-bath. About twenty boys have gardens, which they cultivate.

# 4. Scholarships.

Five district scholarships were held at the school, eleven boys were granted free tuition by the Trustees, and ten had half their fees remitted.

### WELLINGTON COLLEGE AND GIRLS' HIGH SCHOOL.

Staff.

College.—Mr. J. P. Firth, B.A.; Mr. A. Heine, B.A.; Mr. J. Bee, M.A.; Mr. W. F. Ward, M.A.; Mr. A. C. Gifford, M.A.; Mr. G. G. S. Robison, M.A.; Mr. P. G. Hutchinson, F.I.A. (N.Z.); Mr. T. Brodie, B.A.; Mr. T. Jordan, B.A.; Mr. F. Renner, M.A.; Mr. R. E. Rudman, B.A.; Mr. H. O. Stuckey, M.A.; Mr. D. Matheson. Girls' High School.—Miss M. McLean, M.A.; Miss M. Morrah, M.A.; Miss M. N. Gellatly, M.A.; Miss I. Ecclesfield, M.A.; Miss W. Fraser, B.A.; Miss Batham, B.A.; Miss Newman, B.A.; Mr. R. Parker; Mr. Harrison.

#### 1. Report of the Governors.

The Board of Governors have to report the continued success of the Wellington College. The boarding accommodation as reported last year is insufficient, but the Board have not been able

owing to want of funds to take any steps for increasing such accommodation.

At the last University examinations one pupil gained a junior University scholarship; three At the last University examinations one pupil gained a junior University Scholarship; three others passed the Junior University Scholarship Examination with credit, seven qualified for matriculation on the same papers, twelve passed the Matriculation and Solicitors' General Knowledge Examination, and eight the Matriculation Examination. Three passed the Medical Preliminary Examination. One passed the Senior and fifteen the Junior Civil Service Examination, and nine passed the Students' Examination of the Institute of Accountants of New Zealand.

The Board has every reason to be satisfied with the progress and work of the Girls' High

School. Here again the want of boarding accommodation is much felt, but funds cannot be obtained for building a house for boarders. The attention of the Government is again called to the

burden imposed upon the Board by having to pay a very large sum annually in interest on the cost of the Girls' High School buildings.

Of the pupils at the Girls' High School two passed the Junior Scholarship Examination with credit, three qualified for matriculation on the junior scholarship papers; ten passed the Matriculation and Solicitors' General Knowledge Examination, and two the Matriculation Examination. Six passed the Junior Civil Service Examination. CHAS. P. Powles, Secretary.

2. General Statement of Accounts for the Year ended 31st December, 1902.

2. OBNEMA			01 13				T the Teal Chaca 5100 December, 1902.		
	Receipt			£	s.	d.			d.
Balance in hand and	in bank	at begin:	ning				Office salary or salaries 200		0
of year				163	17	6	Other office expenses · 31	0	0
Grant from vote of the	he Gene	ral Asser	nbly				Teachers' salaries and allowances 4,659	1	8
for technical educati	on			16	17	0	Examinations—		
Endowments—							Examiners' fees 98	14	0
Current income fron	ı reserve	8		2,122	9	8	Other expenses 48	0	9
Paid by School Commi	ssioners			680		<b>2</b>	Prizes 61	11	5
School fees				4,779	8	7	Printing, stationery, and advertising 305	10	2
Prizes—Donations				6		0		2	4
Discount				Õ		3	Site and buildings, from current revenue-		
Rents from buildings				_	10	ŏ	New works 15	9	3
1101110 110111 0411411180	••		•••			•		15	4
								19	ō
							Interest 557		ŏ
							Thamana	19	ĕ
							Furniture and apparatus	-	77
			9					12	9
							Endowments—	14	3
								14	e
							D-4.		
							Rates	U	10
							Tuition fees refunded or paid over to Techni-	0	c
							cal School 45		-
							Legal expenses 5		
							Grant to games fund 99		
							Balance at end of year 943	8	9
				~					
				£7,822	7	2	£7,822	. 7	2
			i						_
							L D D CI '		

A. DE B. Brandon, Chairman. Chas. P. Powles, Secretary.

Examined and found correct.—J. K. WARBURTON, Controller and Auditor-General.

#### 3. Work of the Highest and Lowest Classes.

# College.

College.

Highest. — Latin — Livy, Book I.; Virgil, Æneid, II.; Horace, Odes, I.; Cicero, Catiline, I.; Bradley's Arnold; Bradley's Aids; Shucksburgh's Roman History; sight translation; Allen's Latin Grammar. English—Shakespeare, Tempest; Hales, Longer English Poems; Skeat's Chaucer, Prologue to Canterbury Tales; Thackeray, Esmond; Nesfield, Historical English and Derivation; Meiklejohn, Art of Writing English. French—Molière, Le Malade Imaginaire; Selections from Prose Authors; Fasnacht's Third Course; Eve and de Baudiss, Grammar, Part I.; Duhamel, French Composition. Mathematics—Hall and Stevens, Euclid, Books I.—VI., with riders; Hall and Knight, Elementary Algebra, and Advanced Algebra to combinations; Loney's Plane Trigonometry, Part I.; arithmetic, general. Science—Jago's Advanced Chemistry; Wright's Advanced Heat; qualitative analysis.

Lowest.—English—Reading, spelling, dictation, &c., Imperial Reader No. 4, Longmans' Reader No. 4; writing; composition; grammar, parts of speech; geography, Zealandia, Standard IV.; history, Southern Cross No. 1. Arithmetic—Southern Cross, Standard IV. Science—Object-lessons. Drawing—Elementary freehand. Music—Elementary tonic sol-fa.

# Girls' High School.

Highest.—English — Chaucer's Prologue; the Warwick Shakespeare, Hamlet; Macaulay's Essay on Milton; Longmans' Handbook of English Literature, Part V.; Nesfield's Grammar, Past and Present; Abbott's How to Write Clearly; Nichol's English Composition and Exercises. Latin—Tacitus, Germania; Horace, Odes, Book II.; Ovid, Tristia, Book I.; Rivington's Latin Unseens; Bryan's Latin Prose Exercises; Bradley's Latin Prose Composition; Stedman's Latin

Examination Papers; Horton's History of Romans; Wilkins's Primer of Antiquities. Le Cid, Hachette's French Classics; Molière's Tartuffe; Macmillan's French Composition; Selections from the Correspondence of Madame de Sévigné; Wellington College Grammar and Exercises. Mathematics—Hall and Knight's Algebra; Hall and Stevens's Euclid; Pendlebury's Arithmetic; Pendlebury's Elementary Trigonometry. Botany—Dendy and Lucas's Botany; Thomson's Handbook of Botany. Physics—Draper's Heat.

Lowest.—Nesfield's Parts of Speech; Junior Temple Reader; Laureate Poetry-book, Part IV.; Franch Nussery Rhymes: Southern Cross Arithmetic: Longmans' Ship Historical Reader, Storieg

French Nursery Rhymes; Southern Cross Arithmetic; Longmans' Ship Historical Reader, Stories and Biographies; Longmans' First Book of Geography; Youmans's First Book of Botany; Civil

Service Copybooks; elementary design and brushwork.

4. ARRANGEMENTS FOR DRAWING; Manual, Commercial, AND TECHNICAL Instruction: GYMNASTICS, DRILL, SWIMMING, ETC.

College.

Drawing: Form III. (two hours weekly) and the Remove Form (one and one-third hours) receive instruction in drawing in outline and elementary design (these classes are held in ordinary school hours); a special drawing class is held by Mr. J. Herdman Smith of Wellington Technical School (two lessons of three-quarters of an hour each, out of school hours). Woodwork: Mr. Bastings, of Wellington Technical School, gives instruction in woodwork for an hour and a half after school hours. Photography: Class held once a week (three-quarters of an hour) for demonstration; all facilities for practice provided by Camera Club. Book-keeping and commercial technology: Four classes receive instruction in above for three and one-third hours weekly in ordinary school hours; the instruction given to the highest class covers the ground necessary for the Student's Grade of the Institute of Accountants, New Zealand. Shorthand: Classes held twice a week for three-quarters of an hour out of school hours—Pitman's system. Drill: Two companies of cadets are drilled for an hour and a half weekly out of school hours by the company officers, assisted by Staff-Sergeant Colclough; all boys not in cadet corps receive instruction in physical drill three-quarters of an hour weekly. Gymnastics: All day boys not in cadet corps are instructed for three-quarters of an hour weekly; boarders' classes are held daily by Mr. J. Harrison. Swimming: There is a large swimming-bath in the College-grounds, and all boys are taught to swim by two of the members of the staff out of school hours.

### Girls' High School.

Drawing is taught as a regular class-subject for two afternoons a week. All pupils of the school, with the exception of the Sixth Form, attend the classes. The lessons are given by Mr. Bastings and Mr. Herdman Smith of the Technical School, assisted in each class by two teachers of the regular staff. The work of the three classes comprises free-arm and blackboard drawing, with drawing from memory, elementary design, and brushwork, and model-drawing, with light and shade from casts, &c. These classes have been recognised by the Education Department under the Manual and Technical Instruction Act. Needlework, cutting-out, darning, and knitting are taught to all pupils of the Middle and Lower Forms of the school. Physical-drill exercises are given to the whole school two hours a week in half-hour lessons; the four classes are taken by Mr. Harrison, Director of the School of Physical Culture. Dancing is taught as an extra after school hours by two visiting teachers. Swimming-races are held annually during the first term of the year, and the number of entries is fairly satisfactory. The pupils make use of the Thorndon Swimming-baths, which are conveniently near the school. Shorthand is taught as an extra for two hours a week, from 4 to 5 p.m. About twenty attend this class, and several gained theory certificates (Pitman's) last year. Class singing is taught for two periods a week to almost the whole school. The two classes are conducted by Mr. Parker.

# 5. Scholarships.

College.—Twenty-one district (Education Board) and four Queen's scholarships were held at the school, and the Governors also gave free tuition to six boys. In addition, the following scholarships were provided from funds given by private benefactors: Rhodes, one £20, one £15; Moore, one £20, one £15; Turnbull, one £15, one £10, three £5; and Levin, one £10.

Girls' High School.—Twenty-one district and five Queen's scholarships were held at the

school, and seventeen girls received free tuition.

# NAPIER HIGH SCHOOL.

Boys' School.—Mr. A. S. M. Polson, B.A.; Mr. E. W. Andrews; Mr. J. Kinder, B.A.; Mr. J. H. Goulding; Mr. R. N. Anderson.

Ginls' School.—Miss A. E. J. Spencer, B.A.; Miss C. R. Kirk, B.A.; Miss F. J. W. Hodges, M.A.; Miss H. Veillard; Miss J. Gillies; Miss J. E. Page; Mrs. Macfarlane; Mrs. Stuart; Miss Loudon.

# 1. Report of the Governors.

The Board of Governors have the honour to report that they have reason to be well satisfied with the work of the institutions under their control.

Owing to the illness and death of the late headmaster (Mr. Wood), and the changes following thereon, the boys' school was carried on with some difficulty during the early portion of the year. Notwithstanding this, the work of the year proved satisfactory at the examination. The girls' school had also a successful year,

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The following is a summary of candidates from the schools who were sent up for the public examination in December and January:—Boys: Matriculation, eight (all passed—one a junior scholarship paper); Solicitors' General Knowledge, seven (all passed); Medical Preliminary, two (one passed); Junior Civil Service, nine (all passed, seven securing places in the first hundred); Senior Civil Service, one (passed whole examination); Junior Scholarship, one (securing the first hundred); Scholarship with a record number of marks. Girls: Matriculation, four (three passed); Solicitors' General Knowledge, one (passed); Junior Civil Service, two (passed), one being placed within the first hundred).

The schools were examined by Mr. T. W. Rowe, M.A., and passed a satisfactory examination. H. A. Cornford, Chairman.

DAVID SIDEY, Secretary.

2. GE	ENERAL STA	TEMENT Of	Accounts	for	the	Year	ended	31st	December,	1902.
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Dagainta	£	e	d.	Expenditure. £ s. d.
Receipts.  Balance at beginning of year	5,060		1	Management-
Endowments—	0,000		-	Office salary or salaries 60 0 0
Current income from reserves	297	0	6	Other office expenses 9 5 3
From property not a reserve	818		_	Other expenses of management 11 13 2
Interest on moneys invested and on un-	.010	10	Ü	Legal expenses 5 19 6
	130	13	11	220801 0112
Paid by Hawke's Bay School Commis-	100	10	11	Music fees 73 4 6
sioners (Examiners' fees and expenses)	23	2	1	Examinations—
C - 1 1 f '	1,192		$\tilde{6}$	
Boarding scholarship children, and coach	1,102	_	J	Other expenses 3 9 1
fares (paid by School Commissioners)	355	6	8	1
Books, &c., sold, and other refunds	86		6	Prizes
Wellington School Commissioners	1		10	Printing, stationery, and advertising 35 18 6
Building-deposit	5			Cleaning, fuel, light, &c 118 3 5
Refand on insurance	3			Books and stationery for sale to pupils, and
Discount on purchases	ő		ĭ	other temporary advances 91 5 6
Discount on purchases	Ü	٠	_	Site and buildings, from current revenue—
				Purchases and new works 136 10 3
				Fencing, repairs, &c
				Rates, insurance, and taxes 81 12 3
				Endowments account—Expended on site or
				buildings 1,268 18 9
				Exchange of pianos 22 10 0
				Balances—
				Advanced on mortgage 3,050 0 0
*				On fixed deposit 457 10 0
				In bank (current account) 351 5 0
	£7,978	17	10	£7,973 17 10

H. A. Cornford, Chairman. DAVID SIDEY, Secretary.

Examined and found correct.-J. K. WARBURTON, Controller and Auditor-General.

# 3. Work of the Highest and Lowest Classes. Boys.

Highest.—Form VI.: Euclid—Books I. to VI., inclusive, Hall and Stevens; algebra—To binomial theorem, Hall and Knight; arithmetic—General, Longmans'; trigonometry—To solution of triangles, Pendlebury; mechanics—Pinkerton. English Language—Hewitt's Manual of our Mother Tongue; Nesfield, English Past and Present. Literature—Shakespeare, Hamlet; Chaucer, Prologue. Latin—Cicero, De Amicitia; Virgil, Æneid I.; Bradley, Arnold's Latin Prose Compositions; Millington, Prose Composition; Kennedy, Revised Latin Primer; Shuckburgh, Sight Translation; Harton History of the Pennent Composition. Sight Translation; Horton, History of the Romans; Creighton, Rome; Gow, Companion to the Sight Translation; Horton, History of the Romans; Creighton, Rome; Gow, Companion to the Classics. French—Wellington College French Grammar; Brachet's French Grammar; Stedman, Grammatical Questions; translation, Cœurs Russes (de Vogüe); prose and sight translation, general. Science—Physics, heat (Deschauel). All the above to junior scholarship standard. History—(British) 1688–1837, Ransome, &c.; and geography—Gill; Longmans' New Series, No. 3; Hudley's Physiography; Masturk's Physical Geography: to matriculation standard. Lowest.—Arithmetic—Standard IV. (Southern Cross Series). English Grammar—Standard IV. (Lower Grade English, Nelson). History—1216–1485, Rise of the People (Epochs). Geography—New Zealand and Australia in detail, Europe in outline (Southern Cross Series). Science—Elementary, Hurley's Introductory Primer, Reading, spelling, recitation—From Standard IV.

Elementary, Hurley's Introductory Primer. Reading, spelling, recitation—From Standard IV. Crown Reader. Writing—Bold Writing Series (Vere Foster).

# Girls.

Highest.—Arithmetic—Whole subject to matriculation standard; no special text-book. Algebra—Hall and Knight's Elementary Algebra, to end of chapter 30, theory of indices. Trigonometry—Pendlebury's Elementary Trigonometry, to page 95. Euclid—Books I. to III.; riders; Hall and Knight's Euclid. English Literature—Hamlet; Chaucer's Prologue. English History—Period 1688–1837; Gardiner's Students' History. English Grammar—Language and composition; Outlines of Historical Grammar; text-book, Nesfield's English Grammar Past and Present.

Geography—The World, political and physical; Gill's Geography. Latin Grammar—Via Latina; Public School Primer. Latin Translation—Virgil, Book I., line 373 to end; Cicero's De Amicitia, chapters 13–24. French Grammar—Brachet's Elementary French Grammar; easy prose. French Translation—Cœurs Russes. Botany—Matriculation syllabus; no text-book. Statics—Loney's

Elements of Statics, to friction.

Lowest.—Geography—Definitions; capes, bays, rivers, provinces, and chief towns of New Zealand. History—Notes, William I. to Edward III. Grammar—Nesfield's Parts of Speech; easy parsing and analysis. Poetry—Selections from Wood's First Poetry Book. Composition—Essays on object-lessons, &c. Dictation and Spelling—Extracts from Tregear's Reader. Reading—Tregear's New Zealand Reader, lessons 1–16; also Alice in Wonderland. Writing—Copybooks. Object-lessons—Tables, water, milk, flour, silk, sun, moon, &c. (notes). Arithmetic—First four rules, simple and compound. French—Bué's First French Course, lessons 1–7; and miscellaneous words, phrases, and exercises. Scripture History—To Joseph in Egypt. Drawing—Free-arm drawing on blackboard; simple model.

4. Arrangements for Drawing; Manual, Commercial, and Technical Instruction; Gymnastics, Drill, Swimming, etc.

#### Boys' School.

Drawing: One lesson weekly (forty-five minutes)—by Mr. R. N. Anderson, Director, Napier Technical School, assisted by a member of regular staff—in perspective or model (from models made by the boys themselves), or isometrical projection (the last-named being in accordance with the scheme of manual training carried out in workshop); freehand drawing, taught by a member of the regular staff, one lesson weekly (forty-five minutes). Woodwork: One lesson weekly (one hour) to each of two classes of boys by Mr. Anderson, assisted by a member of the regular staff; specially constructed workshop (containing bench accommodation for thirteen boys) fitted with vices, planes, saws, braces and bits, grindstone, &c.; each boy provides his own set of smaller tools. Book-keeping and shorthand: Systematic instruction by member of the regular staff; two lessons weekly, of forty minutes each, in each subject. Science: Laboratory for instruction in physical science—two lessons weekly (forty minutes and sixty minutes); physiology—elementary as for matriculation, with microscopic work and elementary dissection—two lessons weekly (forty minutes and sixty minutes). Gymnastics: Systematic physical training by all members of the regular staff to all boys not incapacitated—two hours weekly during winter term; the gymnasium is a specially constructed building (63 ft. by 32 ft.) fitted with good modern apparatus; a public display of gymnastics is given annually. Drill: Instruction one hour weekly by the regular staff, assisted by the District Staff Sergeant-major in military drill; all boys over thirteen belong to the cadet corps which is under the new regulations for Defence Department Cadets; the two masters in charge as captain and lieutenant have both passed the examination (held by the School of Military Instruction) with special mention in all subjects; rifle practice is held on the local rifle range; boys under thirteen are drilled one hour weekly as recruits by another member of the staff. Swimming: No arrangements, because of local

# $Girls'\ School.$

Drawing: Free-arm and model taught one hour per week by visiting teacher; brushwork and design taught one hour per week by visiting teacher. Physical drill: Exercises for ten minutes every morning in interval of lessons; exercises for one hour once a week. Needlework: One hour once a week. Laundry-work: Small class for boarders for an hour and a half once a week.

# 5. Scholarships.

Boys' School.—The scholarships held at the school were: 9 Education Board, 12 School Commissioners', 1 Queen's and Education Board combined, and 3 School Commissioners' combined with free tuition given by the Governors. Four received free tuition only.

free tuition given by the Governors. Four received free tuition only.

Girls' School.—The scholarships held were: 7 Education Board, 12 School Commissioners', and 1 School Commissioners' combined with free tuition given by the Governors. Three received

free tuition.

# GISBORNE HIGH SCHOOL.

# 1 Report of the Governors.

I have to report that secondary education in the northern portion of the Education District of Hawke's Bay is as heretofore carried on at Gisborne in the District High School. In March, 1902, after conference with the Education Board, it was decided by the Board of Governors, who are responsible for the maintenance of the secondary classes, to offer free secondary education to all pupils who pass the Sixth Standard in the primary schools. The new system has worked satisfactorily. There has not been an increase in the number of pupils attending the free classes. Parents either are not yet aware of the value of secondary education, or perhaps the subjects

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taught do not offer a practical result commensurate with the sacrifice the parents make in depriving themselves of their children's labour after attaining fourteen years. The Governors have indicated their wish that the secondary education taught in the District High School should comprise subjects of a commercial character, and those which the circumstances of the district point to as being of the best ultimate value to the scholars. Such subjects would include agricultural chemistry, botany (as relating to grasses), and forestry.

The Governors are also desirous of aiding the establishment of a Technical School or College at Gisborne. Such an institution would be of great value to the District High School, and would materially aid the teachers and past pupils of this portion of the educational district. Negotiations are proceeding between the School Committee and the Department, which it is hoped will result in a Technical School being shortly established. The Governors are prepared to contribute to the cost of the building. W. Morgan, Chairman.

2. General Statement of Accounts for the Year ended 31st December, 1902.

Receipts.		£	s.	đ.	Expenditure.	£	s.	d٠
Balance at beginning of year		217	9	3	Teachers' salaries and allowances	20		0
Endowments—					Scholarships	75		0
Current income from reserves		80	0	0	Prizes	3	10	0
Interest on moneys invested and on	un-				Printing, stationery, and advertising	1	4	0
paid purchase-money		157	5	0	Refund School Committee,			_
Paid by School Commissioners		179		$^{2}$	Expenses, delegate to Napier		11	0
Interest on current account			14	6	Bank charge, keeping account	-	10	0
Refund of principal (Wong King)		100	0	0	Balance Hawke's Bay Education Board	129		0
					Investment-Wong King	100	0	0
					Balance at end of year—			
					In Post-Office Savings-Bank	311		_
					In Union Bank		12	3
•					In hand	42	16	3
					•			
		£736	13	11		£736	13	11

W. Morgan, Chairman.

C. A. DE LAUTOUR, Secretary.

Examined and found correct.—J. K. Warburton, Controller and Auditor-General.

#### MARLBOROUGH HIGH SCHOOL.

Mr. John D. Innes, M.A., LL.D.; Miss L. A. N. Downes, B.A.; Mr. C. V. Goulter; Miss G. Huddleston.

1. Report of the Governors.

The Governors held twelve meetings during the year, and the average attendance at these

meetings was seven.

The school continues to increase in popularity and usefulness. The number of scholars attending was, for the first term, 41 boys, 34 girls, 75 total; second term, 41 boys, 36 girls, 77 total; third term, 41 boys, 36 girls, 77 total. The number of pupils admitted during the year was 21 boys, 21 girls, 42 total. The number of pupils who left during the year was 5 boys, 3 girls, 8 total. The number of scholars receiving free education at the High School during the last term of 1902 was twenty-two, of which number twelve were holders of the Education Board's

The large influx of scholars entitled to free places that may be expected to avail themselves of the regulations issued in December cannot be accommodated in the existing building, not merely for want of sufficient room, but also on account of the strength of the present staff; and if these free scholars are to be admitted a considerable addition must be made to the former and at least another assistant teacher must be added to the latter. It is also to be expected that the number of paying scholars will be considerably diminished now that all that pass Standard VI. in the primary schools and are otherwise qualified can claim admission to the High School; and this, while materially reducing the income of the Board, will render it impossible to provide sufficient accommodation for the increasing number of these free scholars, especially as in all probability a considerable proportion will qualify for a second year's attendance by passing the Inspector-General's examination at the end of their first year. The Board therefore earnestly hopes that the Minister will obtain a grant sufficient to enable the Governors to complete the building on the original design, and to enable them to establish some approved branch of manual and technical instruction in connection with the High School.

The Governors believe that the usefulness of the institution would be greatly increased if a commodious residence were provided which would enable the Principal to undertake the charge of scholars from a distance as boarders; but this, though in their opinion a most desirable object, is quite beyond their power, unless assisted in some way by the Government.

The school has been visited during the year by the Inspector-General, but no official report has yet been received by the Governors, though they believe that he was satisfied with the general A. P. SEYMOUR, Chairman.

condition of the school.

# 2. General Statement of Accounts for the Year ended 31st December, 1902.

Receipts.		£	s.	đ.	Expenditure.		£	۴.	d,
Balance at beginning of year		206			Salary of secretary		25	0	0
Grant under section 17 of "The					Teachers' salaries and allowances		629	3	4
borough High School Act, 1899'		400	0	0	Prizes		7 1	13	6
	• •	120			Printing, stationery, and advertising		28	10	1
Paid by School Commissioners	• •						42	1	6
School fees		558			Cleaning, fuel, light, &c.		137	11 1	11
Sale of firewood		6	5		Furniture and apparatus	• •		17	7.1
Refunds		2	$^{2}$	8	Fencing, repairs, &c	• •	48	9	5
					Rates, insurance, and taxes			16	0
					Plans and supervision			17	6
					Interest on current account		1 :	17	6
					Books		8	1	7
					Ironing class		1 1	10	0
					Freight and cartage		1	9	10
							0 1	18	6
					Stamps	• •	ŏi		ŏ
					Cheque-book	• •			ő
					Bank fee	• •	0 1		-
					Refund (half school fee)			_~	0
					Sundries		0	5	11
					Balance at end of year		.342	8	3
	-								
	£	1,293	4	10			£1,293	4	10
	~.	-,							

A. P. SEYMOUR, Chairman. JOHN SMITH, Secretary and Treasurer.

Examined and found correct.—J. K. Warburton, Controller and Auditor-General.

# 3. Work of the Highest and Lowest Classes.

Highest.—English, pure mathematics, mechanics, and heat—As for University junior scholar-

Highest.—English, pure mathematics, mechanics, and heat—As for University junior scholar-ship. Latin—Virgil's Æneid, Book I.; Cæsar, Gallic War, Book I.; sight translation, grammar, and composition as for University junior scholarship. French—Brachet's Grammar; Voyage de M. Perichon; Tartarin de Tarascon; composition in French based on above.

Lowest.—Arithmetic—Southern Cross, V. Geography—Southern Cross, IV. Writing—Vere Foster's Bold Writing. Poetry—Several pieces committed to memory from Henley's Lyra Heroica. Reading—Royal Crown Readers, V. and VI. Latin—Via Latina, to page 39. French—Dent's First French Book, to exercise 56. History—Gardiner's Outline, to end of Henry VII. English grammar—Nesfield, adapted to Standards V. and VI. Composition—Reproduction of stories read: composition on simple themes. stories read; composition on simple themes.

4. ARRANGEMENTS FOR DRAWING; MANUAL, COMMERCIAL, AND TECHNICAL INSTRUCTION; Gymnastics, Drill, Swimming, etc.

Drawing: A class is conducted one afternoon a week for two hours during school time; a small charge is made. Book-keeping: Two lessons a week (forty minutes each) are given in Forms IV. and V. for both girls and boys. Gymnastics, &c.: The girls once a week have free exercises, and also with wands and clubs; the boys have half an hour's Indian-club exercise once a week, and half an hour's drill.

#### 5. Scholarships.

Twelve district scholarships were held at the school, and the Governors gave free tuition to ten other scholars.

#### NELSON COLLEGE.

#### Staff.

Boys' College.—Mr. W. S. Littlejohn, M.A.; Mr. C. T. Major, M.A., B.Sc., D.S.O.; Mr. F. Milner, M.A.; Mr. C. H. Broad, B.A.; Mr. G. T. Palmer, M.A.; Mr. R. McSporran, B.A.; Mr. F. C. C. Huddleston.

Girls' College.—Miss A. C. Tendall, M.A.; Miss E. Gribbon, B.A.; Miss E. Gibson, M.A.; Miss C. E. Macgregor, M.A.; Miss E. M. Jacobson, M.A.; Miss F. E. Livesay, B.A.; Miss Huddleston; the staff of the Nelson School of Mycic Music.

# 1. Report of the Governors.

The Hon. Mr. Barnicoat, one of the original Governors of the College, resigned in September, much to the regret of his colleagues on the Council, by whom his long and valuable services were highly esteemed: the vacancy thus caused was filled by the appointment of Major Franklyn, of Wakefield. Mr. J. Holloway resigned the office of Secretary early in the year, to the regret of the Governors, by whom his services during his six years' tenure of office were much appreciated; Mr. James Blair was appointed as his successor.

#### Boys' College.

The number of pupils on the roll was the largest in the annals of the institution; the number of boarders, too, exceeded all previous records, giving an average of seventy-one for the three terms of the year. These numbers show that the reputation of the College is steadily rising in the estimation of the people of New Zealand. The increased house accommodation proved insufficient to cope with the rapidly increasing number of boarders, and the Council of Governors have decided to take a new departure by erecting a house in the College-grounds, with bed, dining, and work rooms, and all necessary and modern outfit, to accommodate forty boys, who will be under the charge of a resident master and assistant. The plans for this building are now under con-

sideration, and tenders are also being invited for the erection of two additional class-rooms at the

College itself

The rapid increase in the number of pupils is mainly due to the recognition throughout New Zealand of the able management of the College under the Principal and his assistant masters, and the present admirable conduct of the boarding establishment. There has been, however, at both colleges a considerable influx of State-school Sixth Standard pupils, the result of the inauguration of the new system, which will make the past year for ever memorable in the annals of the College, and which system, first proposed to the Government by the Council of Governors, has, with some slight alterations, been accepted by many similar institutions throughout the colony. The Governors therefore believe themselves to be entitled to some credit for the efforts now being made throughout the colony, and which bid fair to be most successful in Nelson, to bring the advantages of secondary education more easily within the reach of all classes.

The pupils continue to acquit themselves creditably in the public examinations, though work was a good deal interfered with by the outbreak of measles which occurred in the later part of the year, and which was only prevented from spreading through the whole of the school by the thorough isolation of patients, now easily carried out by means of the new sanatorium. Two kept University terms, and one passed the first section of the B.A. degree. One gained a University junior scholarship, and two obtained credit in the competition for these scholarships. Two passed the Medical Preliminary, and eleven the Matriculation Examination, while the names of seven others appear on the Civil Service lists. Generally the life of the school, both in the class-room and in the playing-field, has been marked by energy and enthusiasm and a wholesome moral

atmosphere.

Among the distinctions gained by old boys of the College special mention should be made of the appointment of Dr. W. P. Evans, M.A., to the professorship of chemistry and physical science in Canterbury College. The scholastic successes of old boys have been duly chronicled on the Honours Board, and the admirable school paper, the Nelsonian, records their doings in the various

walks of life.

#### Girls' College.

During the year 1902 the roll of the Girls' College showed again an increase on that of previous years, standing in December at 112. The boarding department was taxed to the utmost throughout the year, and the reference already made to the increase of the numbers at the Boys' College applies also to the Girls'. The Governors have now caused plans to be prepared for large additions to the existing buildings, including three class-rooms, a cooking-class room, a studio, fifteen bedrooms, new kitchen, and many conveniences, as well as a gymnasium.

From an examination point of view the school was as successful as ever. Of ex-pupils, Misses E. Kershaw and Ida Crump succeeded in passing the final section of the B.A. degree, the latter gaining the John Tinline scholarship for English. Miss Nettie Child kept first year's terms from the College itself. Thirteen girls entered for matriculation, of whom twelve passed, one being on the credit list in the junior scholarship results. Very little sickness has to be reported. Only three cases of English and four of German measels occurred amongst the boarders during the year.

The usual classes were held for swimming, singing, drawing, shorthand, and cookery; and pupils were individually instructed in the pianoforte, violin, singing, and theory by visiting teachers

from the School of Music.

#### 2. STATEMENT of RECEIPTS and EXPENDITURE for the Year ended 31st December, 1902.

				End c	wn	ien.	$t\ Account.$		
		Receipt	s.	£	s.	đ. I	Expenditure. £	s.	d.
Rents				 962		1	Rates and taxes	5	7
Interests				 326	19	11	Law costs 4		0
School Comm	issioners'	subsidy		 56	5	0	Insurance 10		0
Refund				 0	9	0	Printing and advertising 18		9
							Stationery		3
						ł	Repairs		4
						l	Governors' and auditors' fees 35		8
						-	Office-rent 25		0
						1	Office-cleaning and gas 10		0
							Interest on bank overdraft 44		0
							Clearing properties		0
								10	
							Secretary		6 8
						- 1	Total cash, poorago, and additional	. 17	0
				1	3oy	s' (	College.		
Boarding fees	3			 2,801	3	4	House expenses 1,879	18	1
Tuition fees	• •			 1,769	17	0	Tuition expenses 1,592	15	6
Refund				 1	0	0	Scholarships—Foundation, endowed, free		
								10	
							Governors' and auditors' fees 37		
							Examiners' fees		0
						. ]	Stationery		9
							Prizes 21		0
	_						Printing and advertising 56		
							Chemicals 35		4
							Gas 92		0
						- 1	Rates and taxes		0
							Insurance55		9
							Repairs 145		6
							Furniture 514		9
							Subscriptions to sports and magazines 28		0
							Secretary		9
							Forming and improving grounds 24		
							Sundries 29	3	8

	Gin	rls'	College :			
Receipts.	£s.	. d.	Expend	liture.	£ s.	. đ.
Boarding fees	1,214 10	0 0	House expenses		. 1,027 1	1 2
Tuition fees	1,399	5 6	Tuition expenses			8 6
Education Department, grant for coo	kery		Scholarships—Foundation,	endowed, free	в	
classes	11 16	6 6	tuition			
			Governors' and auditors' fees			68
			Examiners' fees			2 0
			Stationery			_
			Prizes			0 2
			Printing and advertising	• • • • •		7 6
			Gas	• • • • • • • • • • • • • • • • • • • •		6 2
			Rates and taxes	• • • • • • • • • • • • • • • • • • • •		0 0
			Insurance	••		9 6
			Repairs Furniture	••		_
						$\begin{array}{ccc} 9 & 1 \\ 3 & 0 \end{array}$
			Subscription to magazine Secretary		$egin{array}{cccccccccccccccccccccccccccccccccccc$	30 19
			Cumduias	••	. 13 1	
			Sundries	••	. 15 1	9 0
	Cap	ital	Account.			
Repayment on account of mortgages Bank balance from previous year Bank overdraft, 31st December, 1902 Unpaid cheques	1,696	7 10	Enlargement of Boys' Colleg	ė	. 1,877 1	1 8
	£10,393	7 11			£10,393	7 11

JAS. BLAIR, Secretary.

We hereby certify that we have examined the foregoing accounts and compared them with the several vouchers relating thereto, and have found them correct.—John King, Ambrose E. Moore, Auditors.

# 3. Work of the Highest and Lowest Classes.

#### Boys' College.

Highest.—English—Burke's Reflections on the French Revolution; Macaulay's Essays on Bacon and Walpole; Hamlet, Romeo and Juliet; Nesfield's English Grammar; Sweet's Anglo-Saxon Primer; Second Middle English Primer; Nicol's English Composition. Latin—Roby's School Latin Grammar; Bradley's Aids to Latin Prose; Bryan's Cæsar's Latin Prose; Ramsay's Antiquities; Horton's Rome; Horace, Odes, 'I. and II.; Cæsar, VII.; Livy, XXI.; Cicero, I., Virrem, IV. French—Wellington College French Grammar; Duhamel's Advanced French Prose Composition; Bué's French Idioms; Michand's La Première Croisade; De Bernard's L'Anneau d'Urgent; Berthon's Selections from Modern French Verse. Mathematics—Hall and Stevens's Euclid; Hall and Knight's Higher Algebra, to binomial theorem; Hall and Knight's Elementary Trigonometry. Science—Newth's Inorganic Chemistry; Tilden's Practical Chemistry; Loney's Statics, Dynamics, Hydrostatics.

Lowest.—English—Nesfield's Uses of the Parts of Speech; Junior Temple Reader; Longmans' No. 1 Geography; Longmans' English History Reader, Standard IV.; Graphic Copybooks. Arithmetic—Pendlebury's Shilling Arithmetic, to weights and measures. Oral lessons in German. Object-lessons in nature-study. Physical drill and gymnastics.

# Girls' College.

Highest.—Form VI.—English, Latin, French, and mathematics as for B.A. degree; heat and light as for junior scholarship. English—Burke on French Revolution; Macaulay on Bacon and Walpole; Hamlet, and Romeo and Juliet; Mason's Grammar; Sweet's Anglo-Saxon Primer; Sweet's First and Middle English Primer; Abbott's How to Write Clearly. Latin—Cicero, In Verrem, IV.; Horace, Odes, I. and II.; Arnold's Prose Composition; Simpson's Cæsariani Prose; Merivale and Puller's History. French—De Tocqueville, L'Ancien Régime; Le Joueur, and Le Verre d'Eau; Wellington College Grammar; Bué's Idioms; Blouet's Prose. Mathematics—Todhunter's Algebra; Lock's Trigonometry; Hall and Stevens's Euclid.

Lowest.—Latin—Via Latina. French—Chardenal, I. Mathematics—Pendlebury's Shilling Arithmetic; Hall and Knight's Algebra; Hall and Stevens's Euclid. English—Mason's First Notions of English Grammar; Children's Treasury of Lyrical Poetry; Ship Reader, VI.; Ransome's Elementary History; Longmans' Geography, I.

# 4. Arrangements for Drawing; Manual, Commercial, and Technical Instruction; Gymnastics, Drill, Swimming, etc.

#### Boys' College.

Drawing (three-quarters of an hour per week): Form V., geometry and model as for matriculation; Form IV., scale-drawing and freehand: the forms below these two were taught in four divisions bythe form masters—Division A, freehand; Division B, geometry; Division C, geometry, freehand; Division D (an hour and a half a week), freehand. Commercial instruction: One form took book-keeping (Thornton's Primer), shorthand (Pitman's), and précis instead of Latin. Technical instruction: Forms Lower VI., V., Upper Shell, IV., Lower Shell, three-quarters of an hour a week in the chemical laboratory, principally quantitative work. The same forms three-quarters

of an hour a week in physical laboratory, principally measurements in electricity. Gymnastics: All boarders twenty minutes six days a week; boys of Forms III. and II., three-quarters of an hour once a week, and another three-quarters of an hour once a week at cricket or football. Drill: Cadet corps drills twice a week, each drill lasting forty minutes. Swimming, athletic sports: A competition is held annually. Cricket, football: The organization in these games covers practically the whole school, there being 150 players in each department. Manual training: An extensive workshop has been built, and should be in use next year.

#### Girls' College.

Drawing: Freehand, one hour per week to all pupils, except those attending Model Class of one hour per week. Swimming: A town club is open to members of the College. Calisthenics: Half an hour per week is given to club drill. Shorthand: Two hours per week to those who choose to attend classes.

#### 5. Scholarships.

At the Boys' College were held five foundation scholarships (supplemented by free tuition given by the Governors), six scholarships given by the Governors, three district scholarships, one district scholarship supplemented by the Governors, and free tuition was granted to twelve other scholars.

At the Girls' College three foundation scholarships, three district, five granted by the School Commissioners, and thirteen by the Governors were held, and the Governors gave free tuition to nine other scholars.

#### GREYMOUTH HIGH SCHOOL.

GENERAL STATEMENT of Accounts for the Year ended 31st December, 1902.

*		Receip	ts.		£	8.	d. ;	Expenditure. £ s. d.	
Cash balance,	31st Dec	ember, l	1901		911	$^{2}$	6	Rates 0 12 7	
Cash balance					100	0	0	Grant to Grey Education Board 100 0 0	
Interest					39	4	2		
Westland Sch	ool Comr	nıssionei	·. 8		50	0	0	Law costs 2 4 6	
Ditto					100	0	0	Miscellaneous 1 4 0	
Rent					11	12	0	Balance at bank on 31st December, 1902 66 0 11	
								Balance at Post-Office Savings-Bank 306 16 8	
							ļ	Cash in hand 5 0 0	
								Loans on mortgage 725 0 0	:
				_					
				£1	,211	18	8	£1,211 18 8	
•				_			_		

F. W. RIEMENSCHNEIDER, Secretary.

Examined and found correct.—J. K. Warburton, Controller and Auditor-General.

#### HOKITIKA HIGH SCHOOL.

GENERAL STATEMENT of Accounts for the Year ended 31st December, 1902.

							_
Receipts.	£	S.	d.	Expenditure.		8.	
Balance at beginning of year	1,531	11	0	Office salary	10	10	0
Interest on moneys invested	39	10	0	Other office expenses	3	3	6
Paid by School Commissioners	150	0	0	Teachers' salaries and allowances (grant to			
Rent of house and grounds	71	0	0	Westland Education Board)	175	0	0
Refund deposit included with Kumara				Insurance	2	12	0
Borough debentures	10	0	0		0	19	0
2020482 40402244				Balance at end of year -			
				Fixed deposits, Bank of			
				New Zealand £750 0 0			
				Hokitika Borough deben-			
				tures 700 0 0			
				Kumara Borough deben-			
				tures 200 0 0			
				1,650 0 0			
				Less Dr. balance, current			
•				account 40 3 6			
				account ±0 0 0	1,609	16	6
					-,000		
•	£1,802	1	0		£1,802	1	Λ
	æ1,002				,002		

H. L. MICHEL, Chairman, Chas. Kirk, Secretary.

Examined and found correct.—J. K. Warburton, Controller and Auditor-General.

### RANGIORA HIGH SCHOOL.

25

Staff.

#### Mr. T. R. Cresswell, M.A.; Miss C. S. Howard, M.A.

1. General Statement of Accounts for the Year ended 31st December, 1902

1. OEKEK	AL DIAL	TANTENT	Ot 1	10000	TATE	, IC	t the real ended of at December, 1902.			
H	Receipts.			£	s.	d.	Expenditure.	£	s.	d.
Balance at beginning	of year			139	14	<b>2</b>	Stamps, &c	3 1	1	8
Current income from	reserves			157	5	6	Bank charges	) 1	18	6
School fees				312	15	6	Teachers' salaries and allowances—Head-			
							master, £255; mistress, £109 11s. 8d 364	ŧ 1	1	8
							Examiners' fees	3	8	0
							Prizes—Books, £3 6s. 6d.; Sports Fund, £5	3	6	6
							Printing, stationery, and advertising 10	)	4	7
							Cleaning, £12; fuel, £2 15s. 6d.; light,			
							3s. 9d.; chimney, 10s.; towelling, 14s.			
						ı	11d 16	;	4	2
							Fencing, repairs, &c 34	1 1	9	<b>2</b>
						ĺ	Insurance	3 1	8	9
						ļ	Clubs, £2 3s. 6d.; cartage, 6s	ì	9	6
								. 1	3	0
	•					1	Bank £154 10 9			
						İ	Less overbanked 0 1 1			
							Balance at end of year 154	c	9	8
				£609	15	2		1	5	2
						=				==

J. Johnston, Chairman and Secretary.

Examined and found correct.—J. K. WARBURTON, Controller and Auditor-General.

# 2. Work of the Highest and Lowest Classes.

Highest.—English—Chardenal's Manual; Shakespeare's Tempest; Scott's Marmion; elementary historical grammar and philology. Latin—Via Latina; Kennedy's Shorter Primer; Cæsar, Books II. and III.; unseen translation. French—Chardenal, Books I. and II.; unseen translation. Arithmetic—Goyen and Pendlebury. Algebra—Hall and Knight; and Tutorial Series. Euclid—Hall and Stevens, and Layng, Books I.—IV., with exercises. Botany—Murche. History—British history, 1688–1900, Meiklejohn and Ransome. Geography—Meiklejohn and Longmans', Book II., the World.

Lowest.—Arithmetic—Longmans' Junior Arithmetic as for Standard III. English grammar—Longmans' School Grammar, the parts of speech; simple composition; punctuation. Latin—Macmillan's First Course, two declensions. French—French without Tears, Part I. Drawing—Freehand and scale. Algebra—First four rules and brackets.

# 3. Arrangements for Drawing; Manual, Commercial, and Technical Instruction; GYMNASTICS, DRILL, SWIMMING, ETC.

Book-keeping: Nearly all the boys receive instruction during an hour and a half per week. Drawing: Freehand and scale throughout the lower classes. Drill, &c.: Club drill throughout the school; boys' squad has also done a little skirmishing drill.

#### 4. Scholarships.

There were two district scholarships, four granted by the Governors, and one given by the Masonic Lodges of the District held at the school.

# CHRIST'S COLLEGE GRAMMAR SCHOOL.

Staff.

Mr. C. F. Bourne, M.A.; Rev. F. A. Hare, M.A.; Mr. C. C. Corfe; Mr. W. P. Evans, M.A., Ph.D.; Mr. W. D. Andrews, B.A.; Mr. C. Harling; Mr. J. U. Collins, B.A.; Mr. A. E. Flower, M.A., B.Sc.; Mr. E. Jenkins, B.A.; Rev. F. G. Brittan, M.A.; Mr. G. H. Merton, B.A.; Mr. C. L. Wiggins; Mr. A. J. Merton; Mr. J. M. Madden; Sergeant-major F. Farthing.

#### 1. Scholarships and Exhibitions.

There are many scholarships so arranged that, taken in succession, they cover the whole period of school life from an early age until the higher limit of age for junior University scholar-ships has been reached. The entrance scholarships are open to all boys who have not already entered the school; the others, both to boys already attending it and to those from other schools. For Somes scholarships a preference is to be given ceteris paribus to the kin of the foundress. Mrs. Maria Somes, or of her husband, the late Joseph Somes; and candidates must be members. of the Church of England, or of some church in communion with it. This restriction does not apply to entrance scholarships, or to the special grants of free education sometimes made by the governing body to meet special cases.

Entrance Scholarships.—Four are to be offered, if funds permit, in each year. The scholarships are tenable for two years, and cover the ordinary school fees for tuition.

Somes Junior Scholarships.—Five are to be offered, if funds permit, in each year. The scholarships are tenable for two years, and of the value of £18 per annum, with the addition of £15 per annum in the case of boarders in one of the school houses.

4-E. 12.

Somes Senior Scholarships.—Four are to be offered, if funds permit, in each year. The scholarships are tenable for one year, and of the value of £25, with the addition of £20 in the case of boarders in one of the school houses.

Somes Scholarships for Music.—Sixteen scholarships covering the school fees for tuition, and eight of half the value are given after examination. The boys elected become members of the Cathedral choir. Tenure depends on the satisfactory performance of duty both in the school and in the choir.

The junior and senior scholarships given by the Board of Education are tenable in the school,

and may be held together with entrance and Somes scholarships.

Buller and Reay Foundation.—Exhibitions are given to the sons of clergy ministering in the Diocese of Christchurch, and to others who may require assistance; also, six exhibitions of £2 are awarded at the end of each term to members of the chapel choir, and two of £12 a year for two years to specially deserving boys on leaving the Cathedral choir.

### 2. General Statement of Accounts for the Year ended 15th May, 1902.

Receipts.	£ s. d.	Expenditure.	£ s. d.
Endowments—		Balance at beginning of year	209 5 4
Capital Account—Price of land sold .	460 0 0	Management expenses	$244 \ 11 \ 6$
Current income from land	1,970 12 10	Teachers' salaries and allowances	3,149 5 10
Current income from scholarship endow	•	Examination expenses	60 17 1
ments	. 708 9 9	Scholarships	615 17 4
School fees	2,861 9 11	Prizes	68 9 6
Repayment on account of buildings .	. 18 11 3	Printing, stationery, and advertising	$65 \ 2 \ 6$
Sinking fund, transferred from income .	. 50 0 0	Cleaning, fuel, light, &c	$263 \ 3 \ 0$
Sundries unclassified	7 14 0	Site and buildings, from current revenue—	
		New works	50 0 0
		Fencing, repairs, &c	197 10 4
		Rates, insurance, and taxes	64 17 6
		Interest on current account	13 2 7
		Endowments Sales Account—Expended on	
		purchase of other lands	$53 \ 12 \ 3$
		Boys' Games Fund	60 18 6
		Boys' Cadet Fund	22 6 3
		Royal visit expenses	15 8 0
		Law costs	12 8 6
		Sundries unclassified	1 5 6
		Expenses in connection with land estate	58 15 11
		Balance at end of year	750 0 4
	£6,076 17 9		£6,076 17 9
		0 0	7 1

C. Christchurch, Warden. W. G. Brittan, Bursar.

The above is a summary of accounts, audited by Mr. A. A. M. McKellar.

# 3. Work of the Highest and Lowest Classes.

Highest.—Latin, French, English or Greek, geometry, algebra, trigonometry, arithmetic, chemistry, heat, as for Junior University Scholarship Examination. Divinity—Book of Genesis; St. Matthew i.—xvii.; Cutts's Turning-points of Church History, to the time of Becket.

Lowest.—History—Blackwood's Stories (whole); Dates of Sovereigns, William I. to Richard III. Geography—Zealandia for Standards II. and III. (whole). Grammar and composition—Distinguishing parts of speech; construction of easy sentences; simple punctuation; short narratives, letters, &c. Arithmetic—Simple rules and compound rules (money only), to long division. Divinity—The principal things recorded in St. Matthew i.—xviii.; catechism (Francis's edition) taxt to the end of the Desire: meanings of words: small print on the Creed edition), text to the end of the Desire; meanings of words; small print on the Creed.

# 4. Arrangements for Drawing; Manual, Commercial, and Technical Instruction; Gymnastics, Drill, Swimming, etc.

Drawing is taught to all boys in the Lower School, and to all who desire it in the Upper School, classes being held both in and outside ordinary school hours without extra fee. In the Lower School the branches taught are freehand, mechanical, and plan drawing, and the use of mechanical instruments and scales, and, for certain boys, geometrical drawing—all, of course, elementary. In the Upper School the subjects are, according to taste and ability, freehand, geometrical, and mechanical drawing (including scales), map-drawing and elementary design, perspective and water-colour work. A few boys who do not learn Latin take book-keeping in school hours. For others there is a class outside these. There is no fee. Carpentry is an optional subject, taken outside school hours at a fee of 5s. a term. Forge-work is taken in the same way. As far as possible the carpentry is connected with the work in drawing; there is an elementary class for the boys of the Lower School. There is no boy at present learning shorthand at the school; but when there is a sufficient demand a class is taken by a visiting master, who makes his own arrangements as to fees. There is a flourishing cadet corps, which is inspected by the Commandant of the District; the officers are boys. All boys take drill and gymnastics, unless exempted by the headmaster on special grounds. All boys in the Lower School who are willing to learn swimming are regularly instructed, in school hours, by one of the masters. The boys, especially the boarders, are very eager to use the swimming-bath outside school hours. There is a subscription of 2s. 6d. a term to the uniform fund of the cadet corps; but, except for carpentry and shorthand, there are no extra fees.

27

# CHRISTCHURCH BOYS' HIGH SCHOOL.

Staff

Mr. C. E. Bevan-Brown, M.A.; Mr. B. K. S. Lawrence, B.A.; Mr. W. Walton, B.A.; Mr. R. M. Laing, M.A., B.Sc.; Mr. R. Speight, M.A., B.Sc.; Mr. O. T. J. Alpers, M.A.; Mr. A. Merton; Mr. T. H. Jackson, B.A.; Mr. J. H. Smith, M.A.; Mr. T. W. Cane, M.A.; Mr. S. H. Seager, A.R.I.B.A.; Sergeant-major F. Farthing; Mr. E. Thompson; Mr. W. S. Malaquin; Mr. W. H. Gundry; Mr. T. S. Tankard; Miss E. E. Digby.

#### 1. Report.

This year is the twenty-first anniversary of the foundation of the school.

The changes in organization and methods indicated a year ago have been found on trial to work satisfactorily. The modified form system, with a reclassification for mathematics and science, has made the work more compact. The correlation of history and geography with the portion of literature studied has been fruitful.

A great impetus has been given to oral French. Some senior boys at the recent examinations, besides replying in French, were able to write down in French the substance of a short address given them by Professor Blunt, one of them without mistake. The appointment of a Frenchman, M. Malaquin, has greatly helped the French work.

The art and manual training of the school has been put on a sounder basis; it has been better graded both as regards artistic and geometrical drawing, and the workshop classes have been placed under the sole direction of the drawing-master, Mr. E. Thompson. Mr. S. Hurst Seager, who takes the geometrical drawing and design, wrote a short report on the art-work, and a display of work done was given at the school in December.

of work done was given at the school in December.

The physical training of the boys is now under Mr. T. S. Tankard; each boy gets two half-hours a week, unless specially exempted. There has been a great development of gymnastic training this year, and it is evident the boys are keen about it. Mr. Tankard examines every boy once a year.

A great impetus has been given to shooting this year among the cadets, and it has been made

compulsory.

About forty-three boys have been doing commercial work, ancient history, and workshop in place of Latin; and seventeen others have been doing the same substituting, however, extra French for commercial work. Mr. W. H. Gundry, the accountant, has taught book-keeping, including the principles of double entry as compared with single entry; journalising, posting, balancing, profit and loss, assets and liabilities, solvency and insolvency, &c., bills of exchange, some short methods of calculation, and the rudiments of finance. Five boys entered for the Students' Accountancy Examination, but the results were not known when this report was written. The commercial work has also included precis and correspondence, commercial arithmetic, and geography. In the subjects above indicated there is an undoubted intellectual training, besides a preparation for commerce for those boys destined to leave early for business; and these subjects, together with workshop and ancient history, seize on the interest of some boys who would never make headway in Latin.

Another new feature of the year has been the introduction of "nature-study," in place of ordinary science, for the Lower School. This has consisted of the study—not from text-books alone, but by actual sight and handling, or, if this is impossible, by pictures of the objects concerned—of common animals and plants, the native birds of New Zealand, the geology of the Port Hills, &c., and visits have been paid to the Museum, Lyttelton Harbour, the Port Hills, and the fish-hatcheries. Dr. Chilton conducted an interesting oral examination on this part of the work in December.

A feature of the annual examination was that as far as possible the examiners and boys were brought face to face. Professor Blunt conducted an oral examination in French throughout the school, Professor Wall an oral examination of the English of the Lower School, and Dr. Chilton a practical examination of chemistry and physics in the Upper School and an oral examination of nature-study in the Lower.

About an acre of land purchased by the College at the back of the school has this year been

added to the playground.

of Education.

The school took a proper part in celebrating the great national events of the year—the pro-

clamation of peace and the coronation of the King.

Several special prizes have been given this year. Mrs. Miller, the widow of the late headmaster, has given £100, the interest on which is to be devoted to a prize in books for the best essay and examination on some book or books of standard English authors. The books appointed this year are Chaucer's "Prologue," "Westward Ho!" and Macaulay's essay on "Burleigh and his Times." The prize is to be called the Thomas Miller prize. Professor Blunt has given a prize for oral French, and Mr. T. S. Weston a prize for woodwork. Professor Wall has offered a "newspaper" prize for the best examinee on a "general knowledge" paper.

The distinctions gained during the year are as follows: T. McLennan won a junior University scholarship, seven boys were placed on the credit list, three passed the Medical Preliminary, and ten passed the Matriculation Examination. Two boys won senior scholarships given by the Board

Mr. A. Sims, an old boy, obtained the degree of M.A., with first-class honours in chemistry; and A. E. Currie, T. Curnow, and T. McLennan won exhibitions at Canterbury College. Mr. A. O'Brien, a student of Guy's Hospital, greatly distinguished himself, coming out first in his year at the London University medical examinations, and winning several scholarships.

# 2. General Statement of Accounts for the Year ended 31st December, 1902.

Receipts.	£	s.	à.	Expenditure.	£	s.	d.
Balance at beginning of year	123	19	0	Office salaries	100	0	0
Current income from reserves	3,203	15	1	Teachers' salaries	3,837	1	10
School fees	1,779		6	Boarding-school account (grant in aid of			
Interest on current account		17	9	boardinghouse)	50	0	0
Government subsidy for technical classes	6	15	0	Examinations-			
Sale of timber to workshop pupils		13	1	Examiners' fees	44	18	0
Surplus handed over from Workshop Ac-	_		-	Other expenses	8	6	0
count	26	0	4	Prizes	25	19	6
Sale of parsing notes	3	13	9	Printing, stationery, advertising, and books	153	16	11
Black, J.—Balance of payment towards	-		-	Cleaning, fuel, light, &c	52	2	8
cost of putting Reserve 916B in order	8	0	0	Repairs, &c	- 52	7	10
,				Insurance	30	19	1
				Fittings, cupboards, pictures, &c	11	0	4
				Endowments-Fencing, clearing, protective			
			ĺ	works, &c	140	8	8
				Chemicals and apparatus	5	6	10
				Inspecting and advertising reserves	142	5	10
				Interest on Loan Account, £5,000 at 4 per			
				cent	200	0	0
				Annual grants to Sports Fund and cadet			
				corps	70	0	0
			ļ	Legal expenses		14	<b>2</b>
4			i	Workshop tools, timber, models, &c	15	18	
				Typewriter	20	0	0
				Rent of playground (Hereford Street) five			
			į	months	41	13	4
			į	Clearing section (Hereford Street) for play-			
			- 1	ground	10		0
			į	Sundry expenses		1	9
				Balance at end of year	101	9	3
	05 152		_		05 155		
	£5,155	U	6		£5,155	0	6
·		_	_				

ARTHUR E. G. RHODES, Chairman. A. CRACROFT WILSON, Registrar.

Examined and found correct.—J. K. Warburton, Controller and Auditor-General.

### 3. Work of the Highest and Lowest Classes.

Highest.—Latin—Livy, Book VI., with retranslations; Virgil, Georgics, II.; Tacitus Agricola; Selections from Satires and Epistles of Horace; Smith's Smaller History of Rome; Hints and Helps in Continuous Latin Prose; Kennedy's Revised Latin Primer; Gepp and Haigh's Latin Dictionary. English—Hamlet; Esmond; Tennyson, Part III.; Palgrave's Golden Treasury, Book IV.; Nesfield's Manual of English Grammar and Composition; Nesfield's Historical English and Derivation; Abbott's How to Write Clearly; Stopford Brooke's Literature Primer (Period, reign of Queen Anne); essays and composition. History—Lodge's Modern Europe (pp. 216–66, reign of Louis XIV.); Ransome's Short History (reigns of William III. and Queen Anne); Smith's Smaller History of Rome (chapter 16 to end); Creighton's Roman History Primer (chapter 9 to end, Augustus to end of Eastern Empire). French—Le Roi des Montagnes; Les Boulenards (Vol. X., Théâtre Français); Specimens of Modern French Verse; Materials for French Translations; Wellington College French Grammar; Eve and Mathew's Exercises on Wellington College Grammar; oral French. Mathematics—Ward's Examination Papers on Trigonometry; Hall and Stevens's Euclid, Books III.—VI.; Loney's Trigonometry, Part I.; Hall and Knight's Algebraical Exercises; Hall and Knight's Algebra; Loney's Mechanics. Science—Draper's Heat; chemistry, Jago's Inorganic Chemistry. Work done as for junior University scholarship.

Lowest (Form II.).—English—Lyra Heroica (The Revenge, &c.); Westward Ho! (abridged edition); English grammar, Hall; parsing notes; dictation, composition, reading, simple analysis,

Lowest (Form II.).—English—Lyra Heroica (The Revenge, &c.); Westward Ho! (abridged edition); English grammar, Hall; parsing notes; dictation, composition, reading, simple analysis, parts of speech, spelling; reproduction of stories from Westward Ho!; writing twice a week. History—Warner's Brief Survey of British History (pages 93–177, from Henry VII. to 1745); special period, The Reformation and Elizabeth. Geography—Zealandia Geography, Standard V.; general geography of the World; geography of New Zealand and Australia, and of West Indies. French—First French Reader and Writer, Sonneuschein; Wellington College French Grammar, accidence; oral French, with Mons. Malaquin. Mathematics: Lower Division—Simple and compound rules; easy examples in simple practice: Upper Division—As for Lower Division; also weights and measures, practice, factors, G.C.M., L.C.M., addition of fractions. Science—Nature-study, Object-lessons from Nature, Vol. i., by L. C. Maill.

# 4. Arrangements for Drawing; Manual, Commercial, and Technical Instruction; Gymnastics, Drill, Swimming, etc.

Drawing: The art-work has been put on a new basis this year; more time has been given to it, more classes formed, and it has been well graduated throughout. Each class below the Sixth receives instruction at least two periods a week in art, one of them for freehand and model drawing or modelling, and the other for geometrical drawing; the latter work is taken by Mr. S. H. Seager, the former by Mr. E. Thompson, both instructors at the School of Art. In the lowest form the boys have elementary design and plasticine modelling. Geometry is commenced in a concrete way in the Lower Third by cutting out plane forms, and then truths are demonstrated by folding; drawings are then made of the folded shapes. In the Lower Fourth solid geometrical forms are dealt with in the same practical manner; cardboard models are made,

and the solids so produced form models from which the plans and elevations of them are made. The pupils pass on to more advanced geometry, and elementary perspective in the Fifth Forms, reaching the standard of the South Kensington Second Grade. Elementary tary freehand follows elementary design in the lower classes. Model-drawing begins in the Remove; more difficult model-drawing, shaded either in chalk or sepia, is done in the Fifths. Manual and Technical Instruction: Much of the drawing would come under this head, though not available for a grant. (a.) Woodwork: We had sixty-four boys doing woodwork this year; last year there were only some twenty-five. A systematic course of exercises in the use of ordinary carpentry tools according to the English sloyd system is gone through, and proper drawings to scale are made. A special prize was given for woodwork by the late Chairman, Mr. T. S. Weston. Each boy receives two hours a week, including half an hour's instruction in the special drawing required. (b.) Two classes—one of nine, the other of thirteen boys—did practical chemistry; only the first, however, fulfilled the conditions of the Government regulations. Many of the junior forms also did a certain amount of practical chemistry. (c.) A class of twenty-one boys did practical physics, measurement of length, area, cubic contents, determination of weight and volume, &c., as in Rentoul's Physics; instruction, eighty minutes weekly. Commercial Work: Two classes of eleven and thirty-two boys respectively, or forty-three in all, have done commercial work. Mr. W. H. Gundry, the accountant, has instructed them in book-keeping, some short methods of calculation, and the rudiments of finance. Five boys entered for the Students' Accountancy Examination; the results not yet to hand. The same boys have also had from other masters commercial writhmetic mensuration tots articles and correspondence and commercial accordance. commercial arithmetic, mensuration, tots, précis and correspondence, and commercial geography; but we have not found it possible to comply with the Government Regulations III., (e), for a grant. Some six boys have been learning typewriting and shorthand for extra payment out of school hours. Gymnastics: The gymnasium has been placed on a different footing; a special qualified instructor, Mr. T. S. Tankard, has been appointed, and the exercises are adapted for health and physical training. Every boy now receives about one hour a week physical training, unless specially exempted. Drill: There is a cadet corps under Staff Sergeant-major Farthing, who has succeeded Major Richards. A great impetus has been given to shooting this year, which has been made compulsory on all cadets. The Government have increased the amount of ammunition, and have provided the corps with twenty Martini-Enfield carbines for shooting practice. Each boy goes to the range four times in the year, and some are allowed to go eight or ten times. Sergeant-major Farthing also drills in physical and marching exercises a junior squad. Swimming: This is taught by one of the masters in the summer months. Singing is taught by one of the masters to a class of about forty boys.

#### 5. Scholarships.

There were held at the school four senior and three junior district scholarships, three of the latter being supplemented by free tuition given by the Governors; and thirty-five boys were granted free tuition by the Governors.

# CHRISTCHURCH GIRLS' HIGH SCHOOL.

Staff.

Miss M. V. Gresson, M.A.; Miss C. K. Henderson, M.A.; Mr. G. J. Lancaster, M.A.; Miss F. Sheard, M.A.; Miss E. Low, M.A.; Miss L. Bing, B.A.; Miss K. Gresson, M.A.; Mrs. S. Hervey; Miss N. Gard'ner; Miss E. Easterbrook; Miss M. M. Cook; Mrs. E. Gard'ner; and Sergeant-major Farthing.

#### 1. Report of the Governors.

This school, which was first opened on the 13th September, 1877, has this year completed its first quarter-century, and during this time over 1,400 girls have been entered on the books. The average length of a pupil's stay at school is about two years and a half; the record of continuous attendance is seven years. The highest roll number was attained in the first term of the year 1891, when 152 pupils attended; the same year has also the highest roll for the third term, 144; while this year (1902) takes second place, with a roll of 140 for the third term.

The present building will not accommodate more than 150 pupils, and even during this year the need of additional class-rooms has caused some inconvenience, and necessitated the frequent

use of the lunch-room as a class-room, though it is not well suited for the purpose.

The regular staff, which consists of the lady principal, five full-time and one part-time assistants, has also been taxed to its utmost capacity, the smallness of two of the class-rooms, and the numerous examinations on slightly different lines for which pupils have to be prepared in small groups, adding to the difficulty of organization where space and teaching-power are limited.

The general health of the scholars during the year has been excellent, and this is especially gratifying as many other schools both in Christchurch and in other centres have suffered severely

this year from the prevalence of epidemics.

The two classes in conversational French which were begun this year have made very fair progress, and the senior class will be able to obtain a considerably higher standard of proficiency

As a blue ensign had been presented to the school by the New Zealand Government, the Governors erected a flagpole, and the flag was hoisted for the first time on Coronation Day, on

which day a fine young oak-tree was also planted in the playground.

The authorised boardinghouse is now quite close to the school. The house is a particularly suitable one for its purpose, the accommodation is ample, the drainage and water-supply are good, and the girls have the use of a pleasant garden. Though not yet so well patronised as

it deserves to be, the boardinghouse is doing good service. Six pupils have resided there during the year, and the fact that four of these were prize-winners this year may be regarded as satisfactory evidence of the benefit afforded by a boardinghouse where the supervision of the pupils during preparation hours is made a special care, and where outside attractions do not prevent regular attendance at school.

In the December University examinations one pupil won a junior scholarship, taking third place on the list. Four were placed among those in the credit list, one being awarded a Gammack scholarship on the results. Nine pupils also passed the Matriculation Examination, and three won

senior Board of Education scholarships.

The extensive programme of set books prescribed as compulsory under the new regulations for the Senior Civil Service Examinations make it very difficult to prepare candidates for this examination in the regular school classes, and consequently no pupils were entered this year for the senior grade. In the Junior Civil Service Examinations, one took the first place on the list for all New Zealand, and one fifteenth; two others also passed.

Noteworthy success of past pupils during the year are one gaining the degree of M.A., with second-class honours in natural science; one the degree of M.A., with second-class honours in English and French; one the degree of M.A., with third-class honours in Latin and English; one

the degree of M.B. and Ch.B., Edinburgh; and one that of M.B. and Ch.B., New Zealand.

This year thirty-seven pupils in all have held scholarships, exhibitions, or free places at the school. Of these, nineteen received scholarships from the North Canterbury Board of Education, and eighteen held scholarships, free places, or exhibitions from the Board of Governors.

### 2. General Statement of Accounts for the Year ended 31st December, 1902.

	0			77 717		•	0		3
Receipts.	£		d.	Expenditur	re.		£		d.
Balance at beginning of year	82	0	2	Office salary or salaries			60		0
Current income from reserves	288	7	<b>2</b>	Teachers' salaries			1,513	17	1
Interest on moneys invested	245	5	4	Grant in aid to boardinghouse			50	0	0
School fees	1,662	18	6	Examinations—					
Proceeds from cooking classes	13	17	4	Examiners' fees			28	13	0
Government subsidy for technical classes	17	8	4	Other expenses			8	6	0
•				Scholarships and exhibitions			240	0	0
				Prizes			21	1	0
				Printing, stationery, advertising		ooks	54	0	7
				Cleaning, fuel, light, &c.			14	19	3
				Repairs, fittings, &c., including	flagpole		27	8	6
				Insurance		• • •		12	6
				Inspecting reserves	••		7	1	7
	.5			Expenses of cooking class			13	8	9
				Emily Foster memorial prize			2	Õ	6
•				Sundry expenses			$2\overline{2}$	16	Õ
				Balance at end of year			235		1
				Parance at bird of year	••	• •	200	14	
	£2,309	16	10				£2,309	16	10
,	æ⊿,509	10	10				22,000	10	10
			-	J					_

ARTHUR E. G. RHODES, Chairman. A. CRACROFT WILSON, Registrar.

Examined and found correct.—J. K. Warburton, Controller and Auditor-General.

# 3. Work of the Highest and Lowest Classes.

3. Work of the Highest and Lowest Classes.

Highest.—All work to junior University scholarship standard. Text-books: Mathematics—Loney's Trigonometry; Hall and Knight's Algebra; Hall and Stevens's Euclid: English—Nesfield's Manual of English Grammar and Composition; Longmans' Handbook of English Literature, Part III.; Chaucer, Selections by Bilderdeck; Shakespeare, Romeo and Juliet; Tennyson's Holy Grail; Bertha Skeat's Specimens of English Prose: Latin—Bradley's Latin Prose Composition; Kennedy's Latin Primer; Bryan's Cæsarian Prose; Stedman's Latin Examination Papers; Cicero, Select Speeches (Bell); Virgil, Æneid, Book XI.; Ovid, Tristia, Book I.; Tacitus, Agricola; Horace, Odes, Book II.; Horton's Roman History; Wilkins's Roman Antiquities: French—Chardenal's Advanced Course; About, La Fille du Chanoine; Sand, La Mare du Diable; Molière, Le Misanthrope; Miscellaneous Proses: Natural Science—Botany, Dendy and Lucas: Physical Science—Heat, Wright's Heat and Glazebrook's Heat.

Lowest.—Arithmetic—Simple and compound rules, practice, bills of parcels, and easy pro-

Lowest.—Arithmetic—Simple and compound rules, practice, bills of parcels, and easy problems. English—Nesfield's Uses of Parts of Speech; Stronach's English Literature; Set Books—Victoria the Great (Nelson), David Copperfield's Boyhood (Nelson), Laureate Poetry-book No. VI., Mrs. Overtheway's Remembrances (Gatty). Geography—Longmans' Geography, Book I. English History—Ransome's Elementary History. French—Dent's First French Book (Alge and Rippmann). Science—Botany, elementary, without text-book. Writing—Southern Cross Copy-

book No. 10.

### 4. Arrangements for Drawing; Manual, Commercial, and Technical Instruction; GYMNASTICS, DRILL, SWIMMING, ETC.

Drawing is taught throughout the school, except in Form VI. There is a specially appointed Art Mistress, holding both the South Kensington and the Wellington Technical School Artteachers' Certificate, and she is assisted by one of the regular assistant mistresses who holds certificates of proficiency, Grade II., in freehand and model drawing from the Christchurch School of Art. There are four classes. The highest class does drawing in light and shade (charcoal or sepia, &c.) from flat examples of rigid forms, models, casts, and objects of still life, and painting from nature of flowers and still life (Manual and Technical Act Regulations, 1902, 22, No. 87, and 9); the second class does elementary design and brushwork (Manual and Technical Act Regulations, 1902, 22, No. 8); the third class, freehand and elementary design and brushwork; the fourth class, the same but of a more elementary character. Each class has two hours' drawing per week throughout the school year. Manual, commercial, and technical instruction: Plain sewing is taught throughout the Lower and Middle School by the regular staff. There is a special class for dress-cutting and dress-making on Saturday mornings; this is taught by a specially appointed teacher. The instruction includes theoretical drafting of patterns by aid of the Anglo-Parisian chart; practical measuring and cutting from patterns; the cutting-out, fitting, making, trimming, and finishing of a dress (bodice and skirt); the use of the sewing-machine. Instruction is given for two hours per week throughout the school year. The class is free. Cooking is taught by a specially appointed and certificated teacher of cookery. The school has a class-room fitted up with two gas-stoves, and a pantry, with a sink, &c. Two hours' instruction is given in cookery on Saturday mornings, the lessons being alternately demonstration and practice lessons. A fee of 3s. per term is charged for this class. Shorthand is taught for one hour per week before morning school by one of the teachers of the regular staff. A class in book-keeping is now being formed under a specially appointed teacher. Gymnastics, drill, swimming: Drill is compulsory, except under special circumstances. Instruction is given by a specially appointed drill-instructor, who gives each drill squad two less

#### 5. Sholarships.

The scholarships held at the school were four exhibition and six senior and six junior entrance scholarships granted by the Governors of Canterbury College, five senior and thirteen junior scholarships granted by the North Canterbury Education Board, and one scholarship granted by the Caledonian Society.

### AKAROA HIGH SCHOOL.

GENERAL STATEMENT OF	Accounts for	the Year ended 31st December, 1902.	
Receipts.	£ s. d.	Expenditure.	£ s. d.
Balance at beginning of year	161 0 0		1 10 0
Current income from reserves	88 8 6		1 1 0
Interest	3 4 5		
		other temporary advances	$5 \ 0 \ 0$
	-	Expenses of survey, sales, management, &c.	
		Bank charges	0 2 0
			$100 \ 0 \ 0$
		Balance at end of year	141 16 11
		,	
	£252 12 11	+	£252 12 11

H. C. Jacobson, Chairman and Secretary.

Examined and found correct.—J. K. WARBURTON, Controller and Auditor-General.

### ASHBURTON HIGH SCHOOL.

Staff.

Mr. J. S. Tennant, M.A., B.Sc.; Mr. C. F. Salmond, M.A.; Miss A. Bauchop, M.A.

### 1. Report of the Governors.

I have the honour to report that during the current year the attendance has been maintained, though the school has refused to admit pupils who have not attained the Fifth Standard. Nine pupils were sent up for various public examinations, and all passed. The school staff remains the same. A woodwork class under Mr. F. W. Sandford of Christchurch was inaugurated, and has proved eminently successful. Sir William Stewart resigned his position on the Board, and his place has been filled by Mr. D. Thomas.

Andrew Orr, Chairman.

32

2. General Statement of Accounts for the Year ended 31st December, 1902.

R	eceipts.	£	s.	d.	Expen	diture.		£	s.	đ.
Current income from reset	rves	612	0	8	Balance at beginning of	vear		239		9
School fees		178	10	0	Office salary or salaries			26		ő
Sale of shed on Reserve 11	120	15	0	0	Other office expenses—					
Capitation-Technical cla	8888	8	10	0	Postage			2	5	5
Refund-Amount overpaid		t 1	18	9	Exchange on cheques			0	_	6
Exchange on cheque		0	0	6	Bank charge			ŏ	10	ŏ
Balance at end of year		239		5	Cheque-book	••		0		ŏ
Balanco at one or your	· · · ·				Cab-hire			- 1	0	ő
					Teachers' salaries and a			595	_	ő
					Prizes			e		ő
					Printing, stationery, and			90		2
	•				Cleaning, fuel, light, &c		g	40		3
				- 1	Site and buildings, from				J	J
				i	Purchases and new we	ourrent r		€0	3	10
					Fencing, repairs, &c.			50	3	3
					Grounds		•	1	3	3
					Rates, insurance, and			8 5	10	6
	*				Interest on current acco		•	10	7	8
					Flag, £3; requisites, £1			19	9	3
								_	_	_
				i	Asphalting footpath (pai	Ū			10	0
				,	School library		•	6	3	0
					Technical classes	• • •	•	5	0	0
	,				Rent cricket-ground		•	2	0	0
				- 1	Postage—Reports, &c.	••	•	. 0	3	6
		01 055		- 1				01 055	10	_
		£1,055	18	4				£1,055	18	4
				_		0 0				

ANDREW ORR, Chairman. Charles Braddell, Secretary

Examined and found correct—J. K. WARBURTON, Controller and Auditor-General.

# 3. Work of the Highest and Lowest Classes.

Highest.—English—Nesfield's Grammar, Parts I., II., and III.; King Lear; Paradise Lost, I. and II., L'Allegro and II Penseroso; higher-grade English, Stopford Brooke's Primer. Latin—Via Latina; Bradley's Arnold, to exercise 46; Æneid, Book I.; Ovid's Metamorphoses; Cæsar's Gallic War, Books III., IV., and VI. French—Wellington College Grammar, to page 181; Chardenal's Advanced Course, to page 276; Paul et Virginie (St. Pierre). Arithmetic (Pendlebury), Algebra (Hamblin Smith), Euclid (Brent), Trigonometry (Lock)—As for junior University scholarship. Chemistry—Lago to page 100 scholarship. Botany—As for junior University scholarship. Chemistry—Jago, to page 100.

Lowest.—English—Writing, as for Sixth Standard; Nesfield's Grammar, to page 120; Selec-

Lowest.—English—writing, as for Sixth Standard; Nestled's Grainmar, to page 120; Selections from Modern Authors, Fights for the Flag (Fitchett). Latin—Principia Latina, to deponent verbs. French—Méthode Naturelle, to page 90; Chardenal's Stories, pages 175–82. Arithmetic—Sixth Standard syllabus. Algebra—Hamblin Smith, to simple equations. Geometry—Euclid, propositions 1–36. Geography—Mill's Commercial Geography. History—Readings from English History (Green); Primer of Roman History (Creighton's). Botany—A general description of a flowering plant. Shorthand—Pitman's Primer. Book-keeping—Cash-book and ledger; commercial-letter writing. Woodwork (boys).—Sandford's first twelve exercises. Sewing (girls).

# Arrangements for Drawing; Manual, Commercial, and Technical Instruction; Gymnastics, Drill, Swimming, etc.

Drawing: Two hours a week, covering matriculation syllabus; geometrical drawing, covering the important problems of Euclid, Books I., III., and IV. Manual instruction: A school class for boys meets one a week for two hours under Mr. F. W. Sandford of Christchurch for woodwork, taking his first twelve exercises; the girls take sewing. Commercial: Shorthand (Pitman's Primer) is taken for half an hour twice a week; book-keeping (cash-book and ledger and commercial-letter writing) twice a week for forty-five minutes each time. Physical drill is taken once a week for forty-five minutes. (The class was discontinued during the winter term). Swimming-lessons are given once a week as weather permits during December and February.

### 4. Scholarships.

The Board of Governors gave free tuition to fourteen scholars, and one district scholarship was held at the school.

### TIMARU HIGH SCHOOL.

Staff.
Boys' School.—Mr. G. A. Simmers, M.A.; Mr. T. A. H. Wing, M.A.; Mr. R. T. Wood, B.A.; Sergeant-major Girls' School.—Miss B. M. Watt, M.A.; Miss J. Mulholland, M.A.; Miss C. M. Cruickshank, M.A., B.Sc.; Mr. S. Wolf; Mr. W. Greene; Sergeant-major T. Jones; Miss K. O'Brien; Miss M. Fyfe.

# 1. Report of Governors.

In compliance with a circular from the Education Department dated the 4th December, 1902, I have the honour to report that the work of the schools has been carried on during the year in a highly satisfactory manner, the attendance being well maintained, and the successes of pupils in outside examinations being very gratifying.

33 E.-12.

At the end of 1901 Mr. A. J. Mayne, M.A., resigned his position as first assistant in the boys' school, and Mr. T. A. H. Wing, M.A., was appointed in his place.

The woodwork classes in connection with the boys' school, which had been discontinued on

account of the small number of boys desirous of taking this subject, were resumed under the direct control of the headmaster, the fee formerly charged for this class being abolished. Possibly owing to the abolition of this fee the class was largely attended, forty boys attending it. In the girls' school the class for cookery, under Miss O'Brien, was continued with a roll of twenty; and a new class for dressmaking, with Miss Fyfe as teacher, was begun. Only about ten pupils attended this class. An extra fee was charged for dressmaking; but the Board has decided to make both classes free in future. Swimming classes were started in connection with both schools, but, owing to the phenomenal inclemency of the weather during the swimming season, only four or five lessons were given.

The following examination results are to hand: Three pupils entered for University junior scholarships; one, a boy, gained a scholarship, and two girls passed with credit. Thirteen pupils (five girls and eight boys) passed the Matriculation Examination. One boy gained an exhibition in the Canterbury School of Engineering. Ten pupils (two girls and eight boys) passed the Junior Civil Service Examination, and two boys gained partial success in the Senior Civil Service Examination. Two boys passed the University Terms Examination from the school, and kept terms. The number of ex-pupils in attendance at various Universities is extremely gratifying to the school authorities. While on the subject of examinations the Board wishes to express the hope that authorities. While on the subject of examinations the Board wishes to express the hope that the Department will soon see its way to undertake the examination of the high schools of the

colony.

During the year Messrs. Howell and McCahon retired by effluxion of time, and were re-elected. Mr. F. H. Smith resigned his position on the Board, and Mr. J. D. Hamilton was elected in his place. The Board now consists of Mr. W. B. Howell (Chairman), the Rev. George Barclay, Mr. J. S. Gibson, Mr. John Talbot, Mr. B. R. Macdonald, Mr. J. D. Hamilton, Dr. H. Barclay, Mr. James McCahon, Mr. R. H. Bowie, and the Venerable Archdeacon Harper.

The damage caused by the flood in March of last year necessitated a considerable expenditure for protective works, and these protective works have proved very satisfactory so far, the willows growing well and striking readily.

WM. B. HOWELL, Chairman.

### 2. General Statement of Accounts for the Year ended 31st December, 1902.

Receipts.	£	s.	đ.	Expenditure.		£	s.	d.
Balance at beginning of year	30	18	8	Management—				
Grant from vote of the General Assembly-				Office salary or salaries		70	0	0
Technical work	0.4	5	0	Other - 66		12		4
Current income from reserves	1,806	0	2	0.00		283		4
Interest		10	ō	m			ō	ō
School fees	ero		ŏ	Examinations—	• •	+,020	Ů	•
Interest on current account, Post-Office			v	Examinara' food		24	2	0
Savings Bank	1	5	9	Other semanas	• •		16	ŏ
Cirls! contribution to townin count	00		0			22		6
Dungamaking alaga	c	0	0	Duinting stationous and admenticing	• •	92	4	4
			-		• •	92 87	6	5
Mortgage renewed			0		• •	01	О	9
Mortgage granted for five years	1,000	0	0	Site and buildings, from current revenue-		01		
					• •	21	5	4
					• •		18	6
					• •	4	7	6
					• •	36	5	8
								0
				Grant to Boys' Sports Club		5	0	0
				Balance at end of year—				
				On band and in bank £342 3	5			
				Invested on mortgage 2,000 0	0			
					_			
				2,342 3	5			
					9			
					-	2,316	17	R
	£4,634	9	7		£	4,634	9	7
		-			=			

WM. B. HOWELL, Chairman. J. H. BAMFIELD, Secretary.

Examined and found correct.—J. K. WARBURTON, Controller and Auditor-General.

### 3. Work of the Highest and Lowest Classes. Boys' School.

Highest.—English—Junior scholarship work; Nesfield's Historical English; Trench's Study Highest.—English—Junior scholarship work; Nesfield's Historical English; Trench's Study of Words; Chaucer's Prologue; Spenser's Faerie Queene, and miscellaneous selections from English writers. Latin—Bradley's Composition; Bradley's Aid to Latin Prose; Cicero, In Verrem, IV.; miscellaneous translations from Livy, Cicero, Virgil, Ovid, Horace; grammar, from Stedman's papers. French—Wellington College Grammar; Stedman's papers; Bué's Idioms; Macmillan's Prose Composition, Second Course; original composition; Le Verre d'Eau, Le Joneur, and miscellaneous translations in prose and verse. Mathematics—Junior scholarship work, with binomial theorem for University Terms Examination. Mechanics—Junior scholarship work; Loney's Elements of Statics and Dynamics; Sanderson's Hydrostatics; Besant's Hydrostatics. Electricity—S. P. Thompson's Electricity and Magnetism; Stewart's Tutorial Magnetism 5—E. 19 5—E. 12.

and Electricity. Geography—Matriculation and Civil Service work; Longmans' Geographical Series No. 3, The World. Drawing—Matriculation work; freehand and geometrical; Rawle's Plane and Solid Geometry; Hall and Baxendale's Solid Geometry.

Lowest.—English—Nesfield's Manual of Grammar and Composition, to page 106; As You Lowest.—English—Nesheld's Manual of Grammar and Composition, to page 106; As You Like It; Little Nell; Talisman; parsing, analysis, correction of sentences, composition. Latin—Via Latina, to the relative pronoun. French—Hogben's Methode Naturelle, to page 120. Mathematics—Euclid, Book I., propositions 1–16; Hall and Knight's Algebra, to end of chapter 18. Arithmetic—Pendlebury's Arithmetic, decimals, practice, proportion, profit and loss, area of walls, &c., cubic contents, proportional parts. History—Arabella Buckley's History, from 1688 to 1815. Geography—Work set down for Standards VI. on Europe, Asia, Africa, America, and Australia, with more detail as to mountains and river-basins; physical geography as in Standards V. and VI., but with more detail. Book-keeping—Thornton's Primer of Book-keeping and Easy Exercises. Elementary Science—A lecture-course based on Chambers's Primers of (1) magnetism, (2) frictional electricity, (3) galvanic electricity. Drawing—Freehand and model.

#### Girls' School.

Highest.—English—Nesfield's Historical English Grammar; Manual of English Grammar; Great Authors, Part III.; Henry IV., Part II.; Midsummer Night's Dream; Chaucer's Prologue; Tennyson's Princess. Latin—Bradley Arnold's Latin Prose; Bryan's Latin Prose Exercises; Roman History; Cicero, Verres, Book IV.; Horace, Ode, Book II.; Virgil, Georgics, Book II. French—Macmillan's French Composition; Wellington College Grammar and Exercises to accompany Wellington College Grammar; Bué's Idioms; Scribe's Le Verre d'Eau; Boiëlle, French Poetry; Casimir Delavigne, Les Enfants d'Edouard. Mathematics—Arithmetic, algebra, Euclid, and triggenemetry, as for inview Scholarship. Betary, and machanica. To inview and trigonometry as for junior University scholarship. Botany and mechanics-To junior University scholarship standard.

Lowest.—English—Nesfield's Manual of English Grammar; Little Nell; Great Authors, Part III.; Arabella Buckley's History of England; Longmans' Geographical Reader No. VI. Latin—Via Latina, pages 1–53; Macmillan's Shorter Latin Course. French—Hogben's Methode Naturelle, pages 1–60; Mrs. Fraser's Scenes of Child-life. Arithmetic—Southern Cross, Standard IV. Botany—Youmans's First Book of Botany. Magnetism—Poyser's Magnetism.

4. Arrangements for Drawing; Manual, Commercial, and Technical Instruction; Gymnastics, Drill, Swimming, etc.

#### Boys' School.

Drawing: Freehand, model, and geometrical drawing was taught by the second assistant; the drawing in connection with the woodwork class was taken by Mr. Simmers assisted by Mr. Wing. Woodwork: There is a properly equipped workshop to accommodate twenty pupils. Mr. Simmers took this subject, and divided the pupils into two classes, with twenty in each. Thirty-four earned the Government grant. Commercial instruction: Mr. Wood took a class of about twenty pupils in book-keeping. Gymnastics: This subject is taught by Sergeant-major Jones. Drill: There is a fully equipped cadet corps in connection with the school—all the pupils of the school belonged to the corps; Mr. Wood took the drill, and the shooting, to which a good deal of attention is paid, was supervised by Mr. Wood and Mr. Simmers. Swimming: There are large fresh-water baths quite near the school which are open free to school-children at all times. We began a regular course of instruction in swimming and life-saving in February, 1902, but the coldness of the autumn and early summer put a stop to these lessons. The swimming was supervised by Sergeant-major Jones and the assistants of the school.

# Girls' School.

A drawing-teacher comes one afternoon each week to teach freehand and model drawing; he also took classes in painting and in plasticine modelling. Cookery and dressmaking were also taught by visiting teachers, who came one afternoon each week for twenty weeks. A visiting teacher also teaches drill and gymnastics for one afternoon a week. During the summer months swimminglessons are often given instead of gymnastics.

#### 5. Scholarships.

To nine boys and twelve girls holding district scholarships the Governors gave free tuition. The Governors also gave free tuition to fifteen others (ten boys and five girls).

#### WAIMATE HIGH SCHOOL.

#### 1. Report of Governors.

In accordance with the statutory requirements the Governors of the Waimate High School beg to

submit the following as referring to the year 1902:

The Board has continued to contribute through the Education Board the sum of £80 per annum in aid of the staff of the local District High School. Moreover, the Board has paid the fees of fifteen pupils, who, though not having reached the Sixth Standard, are permitted to enter the secondary department of the school. (The selection is made on the basis of competitive examination.) In addition to this outlay the Board of Governors grant two money scholarships—open to all South Canterbury, one junior and one senior—to be competed for annually, and whose advantages in seal, as a serior and the respective of serior and serior and one senior—to be competed for annually, and whose advantages in seal, as a serior and the respective of serior and the serior and the respective of serior and the serior tages in each case extend to two years; the attainments, age, and other conditions of examination are the same as those of the Education Board. Both have just been awarded—won by two girls from the country. The Board cherishes the conviction that all its measures on behalf of secondary

education in this neighbourhood, and, with such funds as it has, are of a judicious and helpful character. The annual financial statement, forwarded a few weeks ago by the Secretary, will, of course, show the state of our funds. GEORGE BARCLAY, Chairman.

$^2$ .	GENERAL	STATEMENT	of	ACCOUNTS	for	the	Year	ended	31st	December.	1902.
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				110 1101 11101 11101 111011 111011			
Receipts.	£	s.	d.	Expenditure.	£	s.	d.
Balance at beginning of year	 828	15	5	Management-			
Endowments—				Salary of Secretary	12	12	0
Current income from reserves	 211	$^{2}$	4	Other office expenses	3	0	0
Interest	 42	10	0	Teachers' salaries and allowances	60	. 0	0
Bank interest on fixed deposits 7	 22	15	7	Examinations—Examiners' fees	4	4	Ō
Loans on mortgage prior to 1902	 850	0	0	High School fees	19	5	0
3 <b>3 .</b>				Prizes	7	2	Ó
				Printing, stationery, and advertising	12	10	4
				Cleaning, fuel, light, &c	1	2	0
				Members' travelling-expenses	3	0	0
				Exchange	0	4	6
				Bank charges, 10s.; bank interest, 9s	0	19	. 0
				Balance at end of year (including invest-		-	
				ments on mortgage)	1,831	4	6
•			_				
	£1,955	3	4	A .	£1,955	3	4
						_	

GEO. BARCLAY, Chairman.

G. H. Graham, Secretary.

Examined and found correct.—J. K. WARBURTON, Controller and Auditor-General.

#### WAITAKI HIGH SCHOOLS.

Staff.

Boys' School.—Dr. J. R. Don, M.A., D.Sc., F.C.S., F.G.S.; Mr. W. G. Grave, B.A.; Mr. Thomas A. Hunter, M.A.; Mr. Robert J. Thompson, B.A.; Sergeant-major Kebblewhite; Mr. V. Booth; Mr. J. Hardeman; Mr. R. F. Meldrum; Mr. F. Jones; Miss Dawson.

Girls' School.—Miss C. Ferguson, M.A.; Miss V. M. Greig, M.A.; Miss M. O. Cunninghame, B.A.; Miss

McCaw; Sergeant-major McPherson.

#### 1. Report of the Governors.

The Board of Governors have to report for the year ending the 31st December, 1902, that during the year they advertised freely in order to ascertain how many pupils would be likely to take advantage of the free education offered, as per circular "Free Places in Secondary Schools," receiving in response only three eligible notices of acceptance. Therefore the Board regret they

could not see their way to come under the scheme.

Girls' school: The Board have to heartily thank the Minister of Education for the grant of £3,000 to be devoted to the purchase of site and erection of new girls' school. Two acres and a

quarter in the town have been secured, the site being considered in every way suitable. The building is now well advanced, and is expected to be ready for occupation in a few months.

Both girls' and boys' schools are progressing. At the boys' school the class-room accommodation is quite inadequate to the requirements. Each term the Rector has to refuse admittance to boarders, owing to the shortage of room. As an evidence, the class-room accommodation now available is equal to seventy pupils, whereas the attendance is about one hundred. Therefore in the near future it is clear that further provision will have to be made.

Donald Borrie, Chairman.

# 2. General Statement of Accounts for the Year ended 31st December, 1902

2.	GENE	KAL D	TATEMENT	OI .	ACCOU.	ило	10	i the rear ended of st December, 1902.	
		$R_{i}$	eceipts.		£	s.	đ.	Expenditure. £ s.	d.
Balance in	hand, g	rant f	rom vote of	the				Overdraft at beginning of year 588 1	
General A	ssembly	, new	girls' school		576	0	0	Management—	
Endowment			•					Office salary 75 0	0
Current r		rom re	serves		1,481	6	0	Petty cash 17 4	5
Interest					7	0	0	Other expenses of management—Ranger,	
Paid by S	chool Co	mmiss	sioners		72	1	6	£7 10s.; law fees, £7 1s.; drill-instruc-	
School Fees								tors, £13 6s. 8d 27 17	8
Boys'					617	10	0	Teachers' salaries and allowances—Boys,	
Girls'					196	13	4	£887 10s.; girls, £438 15s 1,326 5	0
								Prizes 5 5	0
								Printing, stationery, and advertising 55 4	0
								Cleaning, fuel, and light 90 12	6
								Site and buildings—	
								Purchase of land 430 0	0
								Fencing, repairs, &c	
								Rates, insurance, and taxes 25 2	
								Interest on current account 31 2	3
								School appliances 12 1	
								Incidentals	5
								Chairman's expenses, two trips to Wel-	_
							,	lington 10 0	
								Balance at end of year 65 17	10
					80.050	10	70	60,000,10	
					£2,950	10	TO	£2,950 10	10

Donald Borrie, Chairman. A. McKinnon, Secretary.

Examined and found correct, except that the payment of £10 is without authority of law, and is therefore disallowed.—J. K. WARBURTON, Controller and Auditor-General.

#### 3. Work of the Highest and Lowest Classes.

#### Boys' School.

Highest:—English—Nesfield's English Grammar and Composition; Nesfield's Oral Composition; Stead's Penny Poets, Spenser, Milton, Keats, Shelby, Coleridge, Byron, Burns, Longfellow; Macmillan's Reader, Book V.; Stopford Brooke's Primer of English Literature; Taine's History of English Literature (selections); Shakespeare, Merchant of Venice, Tempest, Hamlet, King Lear. Chemistry—Inorganic chemistry for advanced students. Physics (Heat)—Glazebrook on Heat (Roscoe and Harden). Geology—Geikie's Text-book, practical geology, field and museum work. Latin—Bradley's Arnold (whole); Simpson's Cæsarian Prose (first half); Kennedy's Revised Primer (whole); Cæsar, Books I. and II. (whole); Livy, Hannibalian War (whole); Virgil, Æneid, V. (whole); Horace, Odes, I., II., III., IV. (whole); Cicero, Catiline, I. (half); Roman History, Puller (whole); Res Romanæ, Coleridge (whole). French—Chardenal, Advanced Course (whole); Macmillan's Second Course (whole); Blouet, French Composition (whole); Wellington College Grammar (whole); Colbeck, Readings from Roman History; Voltaire, Wellington College Grammar (whole); Colbeck, Readings from Roman History; Voltaire, Charles XII.; Sand, La Mare au Diable (Russell); Dumas, Un Drame de Mer; Malot, Sans Famille; Regnard, Le Joueur; Scribe, Le Verre d'Eau; De Maistre, Les Prisonniers du Caucase;

Corneille, Le Lutrin. Arithmetic—Goyen's and Capel's. Algebra—Hall and Knight's Elementary, to binomial theorem. Trigonometry—Lock's Elementary; Hall and Knight's; and Wade's Examination Papers. Euclid—Hall and Stevens, I. to VI.

Lowest.—English—Yoxall's Speller; New Royal Reader, No. IV.; Dunlop's Grammar; spelling, poetry, reading and the comprehension of the substance of the lessons, easy composition, dictation, &c. Arithmetic—Layng's Arithmetic, Part I. Writing—The formation of the letters, &c.; easy words followed by more difficult words and joinings; no text-book or copybook used. Geography—Longmans' Geography—Part II. Nature-study—No text-book used Geography—Longmans' Geography, Part II.; Nature-study—No text-book used.

### Girls' School.

Highest.—English—Macaulay's Essay on Clive; Shakespeare's Richard II.; Chaucer's Prologue and Knight's Tale; Tennyson's Princess and other selections; Morell's Literature; Higher Grade English; Nesfield's Past and Present Grammar; essays and other exercises. Latin—Cæsar's Gallic War, Books II. to VII.; Cicero's De Amicitia and Selected Letters; Virgil's Eneid, VI.; Horace's Odes, III.; Bradley's Arnold; Bryan's Cæsar (Latin Prose). French—Madame Thérèse (Erckmann-Chatrian); Les Femmes Savantes (Molière); Boïelle's Poetry; Stedman's Examination Papers; Chardenal's Advanced Course; Wellington College Grammar; Oxford and Cambridge Grammar; Blouet's Composition. Mathematics—As for junior University scholarship. Mechanics—Loney's Statics and Dynamics; Briggs and Bryan's Hydrostatics. Botany—As for junior University scholarship. Scripture—Lessons from Exodus, Deuteronomy, Lockye Ludges, 1 Samuel Joshua, Judges, 1 Samuel.

Lowest.—English—Bowen's English; Nesfield's Manual of English Grammar; composition and exercises. Latin—Lessons from blackboard, and Principia, I., up to exercise 27. French—Chardenal's First French Course, up to exercise 73. Arithmetic—Hamblin Smith, up to mensuration. Algebra—Hall and Knight, up to simple equations. Euclid—Hall and Stevens, twenty propositions. Science—Lessons in Physiology and Practical Botany. History—Miss Buckley's, Tudor and Stuart periods and part of Brunswick. Geography—Longmans' II., up to page 188. Scripture—History of the Israelites from Exodus to Judges.

### 4. Arrangements for Drawing; Manual, Commercial, and Technical Instruction; GYMNASTICS, DRILL, SWIMMING, ETC.

#### Boys' School.

Drawing: Freehand. Commercial: Commercial arithmetic, three hours weekly; bookkeeping, two hours weekly; commercial geography, two hours weekly. Gymnastics: Two hours weekly; gymnasium, 50 ft. by 25 ft., filled with necessary apparatus; Sandow's system also taught regularly to boarders. Drill: Waitaki High School Naval Cadets (number, sixty) instructed one hour weekly by Captain Grave and Sergeant-major Kebblewhite, the Government Instructor. Swimming: Swimming-bath, 50 ft. by 25 ft., always available; supplied from Oamaru mains; beginners get one hour's instruction weekly from Mr. Grave, first assistant.

### Girls' School.

Drawing is taught by a visiting teacher who attends forty minutes each day; model-drawing is taught from geometric and other models; freehand from Blackie's drawing-sheets; landscape, heads, &c., from copies. Drill and deportment is taught for one hour a week by a visiting teacher; there is no gymnasium.

# 5. Scholarships.

Boys' School.—Six scholarships granted by the Otago Education Board and one by the Governors were held at the school.

Girls' School.—Three senior scholarships granted by the Otago Education Board were held at the school, and the Governors granted free tuition to two scholars.

37 E.—12.

### OTAGO BOYS' AND GIRLS' HIGH SCHOOL.

Staff.

Boys' School.—Mr. A. Wilson, M.A.; Mr. J. S. S. Cooper, M.A.; Mr. M. Watson, M.A.; Mr. G. M. Thomson, F.L.S.; Mr. T. D. Pearce, M.A.; Mr. J. MacPherson, F.E.I.S.; Mr. F. H. Campbell, M.A.; Mr. J. Hanna; Mr. D. Sherriff; Mr. G. E. Butler.

Girls' School.—Mi-s M. E. A. Marchant, M.A.; Miss F. M. Allan, M.A.; Miss H. Alexander, B.A.; Miss E. E. Little; Miss M. W. Alves; Miss F. M. Wimperis; Miss F. Campbell, M.A.; Mr. G. M. Thomson, F.L.S. Mr. J. Hanna; Mr. W. E. Taylor, F.R.C.O.; Miss J. C. Longford.

### 1. Report of the Governors.

I have the honour to forward report of the Board of Governors for the year ended the 31st December, 1902.

I am pleased to state that the general work of the schools, and the various organizations connected therewith, have been carried on satisfactorily during the year, and that the results of the

competitive examinations show that the usual standard of efficiency is being maintained.

During the year twenty-one boys and twenty girls received free education, owing to their having obtained the requisite number of marks in the Otago Education Board Senior and Junior

Scholarships Examinations.

As you are aware, the Board in January last decided to accept your offer of £6 per capita for free places in the schools to all pupils under fourteen years of age who passed the Sixth Standard in the primary schools. During the first terms of the current year sixty-three boys and fifty-one girls have availed themselves of this offer, and, although the short time allowed prior to the commencement of the school year necessarily caused some dislocation of existing arrangements, the experiment promises to be successful as far as the pupils are concerned.

I desire to take this opportunity of referring to the following points in the regulations for free places which, in the opinion of the Board, require consideration, and also to express a hope that you will see your way to amend the regulations in the direction indicated. The Board desires to point out—That since the endowments of the various secondary schools vary in value relatively to the demands made upon them, and since the revenue from the endowments of the same school varies from time to time, any capitation grant which ignores this inequality and proceeds on the assumption that all secondary schools have endowments of equal value must be inequitable. That assumption that all secondary schools have endowments of equal value must be inequitable. That the Board, whilst willing to give the scheme proposed by the Government a fair trial, is convinced that the financial assistance offered is, owing to the restrictions imposed, totally inadequate to enable the Board to meet the cost of carrying on the Dunedin High School. That the conditions offered by the Department are materially different from those suggested in the first place to the Minister of Education by the Board in July last. The Dunedin High Schools are staffed only for present requirements. In order to receive its present revenue under the new conditions the schools will be required to educate 66 per cent. more revenue and fifty free pupils stipulated by the Department under Regulation 9. (a) pupils, besides some fifty free pupils stipulated by the Department under Regulation 2, (a)—viz., one free place for each £50 of net revenue derived from endowments. It is obvious that the added numbers will require an increased staff, and consequently lead to increase of expenditure. That by Regulation 4, which limits the age of pupils entitled to the £6 capitation, a much smaller influx of pupils must take place than was anticipated by the Board when it made its proposals to the Department, and that in consequence the anticipated income is still further reduced. That by the proposed regulations injustice is done to such pupils in the primary schools as obtain the the proposed regulations injustice is done to such pupils in the primary schools as obtain the certificate of proficiency at a more advanced age than fourteen. There seems no good reason for excluding such pupils from the benefits of secondary education, and such exclusion will necessitate an X standard for their benefit in the primary schools. This regulation (4) bears with special hardship on country pupils, the great majority of whom, whilst able to pass the education test, are excluded by the age test. That Regulation 11, which excludes from the privilege of free education all pupils on the books of a secondary school for any part of the year 1902, though such pupils may have obtained their certificate of proficiency within the prescribed limit of age, appears to this Board to be unreasonable and unjust. It is a further injustice to these pupils that by the terms of the regulation they would also be excluded from the second examination two years hence provided for the other pupils by Regulation 6. That four years is not a sufficiently long course to provide for the other pupils by Regulation 6. That four years is not a sufficiently long course to provide for pupils at secondary schools. Provided a pupil makes satisfactory progress, a superior limit of age should alone determine the time that a pupil may pass at a secondary school; and this superior limit should be the maximum age at which candidates may compete for a University junior scholarship—viz., nineteen. That the test proposed is not in itself sufficient to insure the highest work being done in secondary schools, fourteen being too advanced an age to begin secondary work with any hope of reaching the best results. To secure the best material for secondary schools it is necessary to maintain and even to extend the present system of scholarships, so that promising pupils who are able to pass the Sixth Standard at an earlier age than that prescribed by clause 4, or Fifth Standard pupils who are able to win such scholarships by public competition, may receive the full benefits of secondary education. That pupils of exceptional ability who pass the Fifth Standard at an early age—say twelve—and therefore give the best promise of profiting by secondary education, should be admitted on payment by Government of the same capitation as Sixth Standard pupils. That, to make the proposed scheme practicable, pupils should enter the secondary school at the beginning of the school year—in February. It is difficult to see how this can be arranged, except by holding the Inspectors' examinations in city schools towards the end of the school year. In the case of country pupils it might perhaps be arranged that they remain in the Sixth Standard of the primary school till the end of the year in which they pass the Sixth Standard. That Regulation 5, which provides that "payment on account of any pupil shall cease after two years from the 31st of December preceding the date of his admission," offers to pupils entering the secondary schools late in the year a period of free education considerably less than two years.

The question of finance is the one that more particularly affects the schools, and before making the offer of free education the Board went very fully into its financial position, and it estimated £8 per head for the first year and £6 for subsequent years to all pupils who passed the Sixth Standard as a basis upon which it could see its way to carry on the schools efficiently. In making this calculation the Board anticipated a large entry of pupils, but it did not contemplate the obligation of having to provide free education to nearly fifty pupils as imposed by clause 2 of the regulations; in the meantime the reception of free pupils has not seriously affected the entry of pupils paying the full fee, so that for the current year the Board does not anticipate any difficulty in meeting its engagements, but in future the supply of paying pupils will naturally be reduced by reason of the facilities offered under the free-place regulations, and a reduction of fees to a uniform rate will be inevitable.

In view of the foregoing facts, I would respectfully urge that if possible the terms of capitation allowance be made more liberal.

WM. Brown, Chairman.

2. General Statement	of A	Accopa	NTS	fc	or the Year ended 31st December, 1902.	
Receipts.		£	s.	đ.	Expenditure. £ s. d.	
Balance at beginning of year		1,202	19	8	Office salary or salaries 165 0 0	
Endowments—Capital Account—Price	of				Other office expenses—	
reserves sold	• •	260	15	8	Rent 10 0 0	
Endowments-				_	Stamps and telegrams, &c 22 17 6	
	• •	2,345	4	2		
Interest on moneys invested and on		40	4.4	-	Teachers' salaries and allowances—	
paid purchase money	• •			7	1	
Paid by School Commissioners	• •	367	U	10	Girls' school 1,585 0 5	
School fees— Boys' school		1,477	12	0	Boarding-school Account— Boys' 43 7 6	
Cintat make and	••	917			007 14 0	
Boarding-school fees (girls')	••	264			Advertising	
Doming Borroot toos (Birrs)	••	201	Ŭ	·	Sundries and incidentals, members' tra-	
					velling-expenses 45 2 0	
					Prizes 33 14 7	
					Printing and stationery (schools) 53 8 8	
					Cleaning, fuel, light, &c., including wages	
					of two janitors (£150) 240 9 7	
					Laboratories 40 13 2	
					Site and buildings, from current revenue—	
					Repairs and furnishing 89 8 10	
		2			Insurance	
					Interest on debentures 157 10 0	
					Water-rates, &c 87 13 4	
					Amount transferred to sinking fund 17 10 0	
					Expenses of survey, sales, management, &c. 17 12 2	
,					Balance at end of year 1,330 16 4	
		£6,884	3	3	£6,884 · 3 · 3	

Wm. Brown, Chairman. C. Macandrew, Secretary.

Examined and found correct.—J. K. WARBURTON, Controller and Auditor-General.

### 3. Work of the Highest and Lowest Classes. Boys' School.

Highest.—English—Chaucer, Knight's Tale; Wordsworth, selections; Burke, Conciliation with America; Shakespeare, Julius Cæsar; Milton, Paradise Lost, Book II. (part); Historical English Grammar; composition, &c. Latin—Livy, Book XXIII. (thirty-three chapters); Horace, Odes, Books I. and III.; Virgil, Æneid, Book II.; sight translation from various authors; prose composition; Roman history. French—Selections from various authors; composition, grammar, &c. Mathematics—Arithmetic (whole subject); Euclid, six books; algebra; trigonometry. Science—Botany, the morphology and physiology of botanical types. Chemistry—The metallic elements; revision of non-metallic elements.

Lowest.—English—Poet's Walk; Ship Literary Reader No. 6; grammar and composition. English history—1603—1820. Geography—United Kingdom, British possessions, Europe, and Asia; physical and mathematical geography. Latin—Cæsar, Invasion of Britain; composition and grammar. French—Chardenal; composition and grammar. Mathematics: Arithmetic—vulgar and decimal fractions, practice, proportion, interest; algebra—to equations; First Division, Euclid, Book I.; Second Division, Bradshaw's Euclid. Book-keeping—Cash-book, day-book, invoice-book, &c. Drawing—Geometrical, with easy problems. Science—Elementary physics.

### Girls' School.

Highest.—English—Chaucer, The Knight's Tale; Shakespeare, Hamlet; Spenser, Faerie Queene; Tennyson's Coming and Passing of Arthur; Historical English Grammar; composition, &c.; literature of the Victorian period. Latin—Livy, Book XXII., chapters 15 to 29; Horace, Odes, Book I.; Book II., three odes; Middleton's Latin Verse, Unseens; composition, grammar, &c.; Roman history. French—Chardenal's Advanced Exercises; Wellington College Reader; Boielle, Poetry; Barlet and Mason, Advanced French Reader; grammar, composition, &c.;

39 E - 12.

Berthon, Specimens of Modern French Verse. German (upper)—Macmillan, Part II.; Schiller, Wilhelm Tell; Bucheim, Composition. German (lower)—Macmillan, Part I. Mathematics—Arithmetic, the whole subject; algebra, to permutations and combinations, inclusive; geometry, Euclid, Books I., II., III. IV., VI.; trigonometry, Lock's Trigonometry. Science: Botany—The morphology and physiology of the botanical types, specified in the junior scholarship schedule. Chemistry—The metallic elements; revision of the non-metallic elements; the Senior Division have revised the whole of inorganic chemistry. Division have revised the whole of inorganic chemistry.

Lowest.—English—Macmillan's New Zealand Reader, No. VI.; English history, James I. to George II.; geography, Asia, North America, Australia; grammar, composition, &c., Nesfield's School Grammar, parsing and analysis. French—Chardenal, Part I. Arithmetic: Division I. decimals, problems, proportion, simple and compound interest; Division II.—compound rules,

practice, vulgar fractions. Science—Elements of physiology.

4. Arrangements for Drawing; Manual, Commercial, and Technical Instruction; GYMNASTICS, DRILL, SWIMMING, ETC.

Boys' School.

Drawing: Mechanical drawing one hour per week (optional); drawing from round two hours per week (optional). Commercial and technical instruction: Book-keeping, Lower Fourth and Remove Forms; shorthand, Upper Fourth and Lower Fourth; commercial arithmetic and mental arithmetic; chemistry and botany in the two highest forms; chemistry in Lower Fifth, elementary physics to the other forms. Drill and gymnastics: Once a week for the whole school. Swimming: Special class under instructor (optional).

### Girls' School.

Drawing: Drawing is included in the school course, and the pupils receive one, two, or more lessons weekly in freehand, model, light and shade, drawing from the cast, &c.; there are also classes for advanced pupils for which models are engaged, and the pupils make life-studies in chalk and oils; these pupils also learn the painting of still life and of flowers. The studies are well equipped with casts, easels, &c. Manual instruction: The usual school teaching of sewing is carried on in the four lower classes of the school. Gymnastics: There is a thoroughly equipped gymnasium, and every girl in the school is drilled by an expert drill-master in calisthenics and gymnastics. Swimming: A course of lessons is given for those who wish it by the Gymnastic Master.

### 5. Scholarships.

Eighteen pupils at the boys' school and nineteen at the girls' school received free tuition as having obtained 50 per cent. of the obtainable marks at the Senior, or 60 per cent. at the Junior District Scholarship Examinations.

### SOUTHLAND HIGH SCHOOL.

Staff.

Mr. H. L. Fowler, M.A.; Rev. Wm. White, M.A.; Mr. J. G. McKay; Miss E. Stevenson, M.A.; Miss E. L. Brown, M.A.; Mr. J. V. Hanna.

1. REPORT OF THE BOARD.

I have the honour to present the following general report by the Board of the schools under its

At the beginning of the year the Board comprised the following Governors: Messrs. J. L. McG. Watson and A. F. Hawke, nominated by His Excellency the Governor; Messrs. W. Macalister and J. C. Thomson, elected by the Southland Education Board; and Mr. C. S. Longuet, the Mayor of Invercargill. Mr. Macalister was appointed chairman.

The school still maintains an excellent position in the University examinations.

Technical classes for cookery and dressmaking were formed, and very satisfactory results have

The special feature of the year was the building and opening of a well-equipped gymnasium. In the last annual report the Board referred to efforts which were being made to erect a building of the kind; this year has seen the gymnasium erected, with superior fittings and first-class apparatus. It was formally opened on the 28th November. Mr. J. V. Hanna, an efficient instructor in gymnastics, was appointed to the charge of this department. The Education Board kindly offered the services of their architect, Mr. W. McCaw, who prepared plans and specifications for the building and supervised its erection. The gymnasium is now one of the most suitably defined that are interesting the colors. Both sides of the achievement and full advantages of their colors. signed and best-equipped in the colony. Both sides of the school get full advantage of this institu-tion. The Education Board bears a share of the annual financial burden, and in return a liberal

arrangement is made for instruction being given to pupils of the primary schools.

The ensign presented to the school in June was appreciated. The design of the school buildings, however, was such that a second was necessary. The Board therefore procured one, and on

all suitable occasions these ensigns are hoisted.

The proposal in the circular issued by the Education Department on the 11th December, offering £6 to the Board for each pupil passing Standard VI. of the primary school course admitted free to the high schools, was accepted by this Board, and a large increase in attendance resulted.

W. Macalister, Chairman.

2 GENERAL STATEMENT of ACCOUNTS for the Year ended 31st December	- 10	
O CENTROLE SELECTION OF ACCOUNTS OF THE LESS BLOCK OLD DECCRI	er, r	JU4.

Z. CHICHIAD CHILDREN					_		
Receipts.	£	s.	d.	Expenditure.	£		d.
Balance at beginning of year	1,348	5	7	Office salary or salaries	60		
Endowments—	.,-			Other expenses of management	24		
Current income from reserves	720	3	7	Teachers' salaries and allowances	1,189	15	4
Interest on moneys invested and on un-				Instructor gymnasium school—Salary and			_
paid purchase-money	. 38	15	0	other expenses	109	3	0
Paid by School Commissioners	130		10	Examinations—			
School fees	665			Examiners' fees	$^{2}$	<b>2</b>	
Rents from freeholds	75	6	8	Other expenses	6	0	
Donations for prizes	5	4	Ō	l = .	27	9	0
Gymnasium Entertainment Account	5	$\bar{2}$	6	Printing, stationery, and advertising	64	2	
Subsidy on account gymnasium	83	6	8		109	14	11
Substay on account 6/minustan		_		Books and stationery for sale to pupils, and			
				other temporary advances	25	19	10
				Site and building, from current revenue—			
				Purchases and new works	795		6
				Fencing, repairs, &c	60	17	10
				Rates, insurance, and taxes	14	18	6
				Interest on current account	4	0	0
				Chemicals and appliances	51		11
				Furniture and fittings	35	7	6
				Technical classes	$^{26}$	6	0
				Balance at end of year . £474 18 0			
				Less outstanding cheque 10 10 0			
					464	8	0
	£3,071	10	10		£3,071	10	10
						==	_

WM. MACALISTER, Chairman.

CHARLES ROUT, Secretary and Treasurer.

Examined and found correct.-J. K. WARBURTON, Controller and Auditor-General.

### 3. Work of the Highest and Lowest Classes.

### Boys' School.

Highest.—English, Chaucer, selections; Hales's Longer English Poems; Shakespeare's Hamlet; Bain's Rhetoric and Composition; English Lessons for English People; essays. Latin—Cicero, Brackenbury's Selections, Part II.; selections from Catullus, Tibullus, and Propertius; prose composition; Arnold's Exercises; unseen passages. French—Macmillan's First Reader, and selected passages; Brachet's Grammar; Blouet's Composition, Part III.; Perini's Questions and Answers. Mathematics: Arithmetic—the subject; algebra—to the binomial theorem; Euclid—Books I.-VI., with exercises; trigonometry—to solution of triangles. Science—Heat and

chemistry, as for junior scholarships.

Lowest.—English—Scott's Lady of the Lake; Mason's Grammar; parsing, syntax, analysis;
Longmans' Composition. Latin—Via Latina, to the end of verbs; Gradatim. French—Hogben's Méthode Naturelle, 100 pages. Mathematics: Arithmetic—to equations; algebra—to factors; Euclid—Book I., with deductions; mensuration—elementary. Science—General (Gregory and Simons). Book-keeping—Easy exercises. Shorthand—Pitman's Teacher. History—To Elizabeth.

beth. Geography-Africa and Europe; physical.

### Girls' School.

Highest.—English—Tennyson's Holy Grail; Shakespeare's Hamlet; Seeley's Expansion of England; composition, analysis; English literature, to 1603. Latin—Via Latina; Cæsar, De Bello Gallico, III.; Ovid, selections. French—Macmillan's Second Reader and exercises. Mathematics: Arithmetic; algebra—to quadratic equations; Euclid—Books I. and II. Science—Botany and physiology as for matriculation. Geography—America, West Indies, Pacific Islands, Africa, Russian Asia. History—William III. to Victoria. Needlework, dress-cutting, seeking. cooking.

Lowest.—English—Scott's Lady of the Lake; Mason's Grammar; parsing, &c.; literature, to 1603; composition. History—Henry VII. to William III. Geography—New Zealand and Europe. Latin—Via Latina, to end of verbs; Gradatim. French—Hogben's Méthode Naturelle, seventy lessons. Mathematics: Arithmetic—To compound interest; algebra—to factors; Euclid —Book I., to proposition 29. Science—Botany and physiology, elementary. Drawing—Freehand and model. Needlework, dress-cutting, cooking.

### 4. Arrangements for Drawing; Manual, Commercial, and Technical Instruction; GYMNASTICS, DRILL, SWIMMING, ETC.

The following classes were held under the provisions of the Manual and Technical Instruction The following classes were held under the provisions of the Manual and Technical Instruction Act: (1.) Chemistry: Advanced class, meeting four times a week; (2.) junior class, meeting three times a week. (3.) Cookery (girls): General, plain. (4.) Dress-cutting (girls): Drafting and cutting. (5.) Woodwork (boys): On Saturdays, for half the year. Shorthand, two lessons a week, to boys and a few girls. Girls received instruction in drawing—designs, and from models and casts. Boys who did not take Latin or French did extra work in mathematics and English. In the last term of the year boys and girls received regular training in drill and gymnastics from a qualified instructor; before that the girls were drilled by their mistresses. The boys are formed into a cadet corps, and receive the usual training and practice. A completely equipped gymnasuim was opened during the last term, and is the property of the High Schools.

### 5. Scholarships.

Sixteen boys and eight girls held district scholarships, and sixteen boys and twelve girls received free tuition at the school.

### INSPECTORS' REPORTS ON DISTRICT HIGH SCHOOLS.

### EDUCATION DISTRICT OF AUCKLAND.

ARATAPU DISTRICT HIGH SCHOOL (opened 7th July, 1902).

(Number of scholars on roll:—Passed Standard VI.: M., 9; F., 17: total, 26.)

Arithmetic X. 26 Advanced; including examples in square and cube root, mensuration, and stocks.  Literature—As You Like It, to end of Act iii., with notes on the more difficult passages; grammar—Mason's English Grammar, to page 104; spelling and dictation—as for Junior Civil Service; composition.  Latin " 10 Abbott's Via Latina, to page 39, including the five declensions of nouns, declension and comparison of adjectives, with exercises.  Algebra " 14 The definitions and symbols, substitutions, addition, subtraction, brackets, and multiplication.  Euclid " 6 The definitions, postulates, and axioms; propositions 1 to 10, with easy exercises.  Shorthand " 18 Pitman's Phonetic Teacher, to exercise 44.  Book-keeping " 21 The various books.  Geography " 7 Mathematical and physical; Australasia and Great Britain.  The House of Hanover, to 1820.  Science " 2 Miall's Object-lessons, chapters 1 to 6, inclusive (for candidates' examination).  Freehand and mechanical.	Subject taught.	Class.	Number of Pupils in Class during Last Quarter of Year.	Work done during the Year.
English " 26 Literature—As You Like It, to end of Act iii., with notes on the more difficult passages; grammar—Mason's English Grammar, to page 104; spelling and dictation—as for Junior Civil Service; composition.  Latin " 10 Abbott's Via Latina, to page 39, including the five declensions of nouns, declension and comparison of adjectives, with exercises.  Algebra " 14 The definitions and symbols, substitutions, addition, subtraction, brackets, and multiplication.  Euclid " 6 The definitions, postulates, and axioms; propositions 1 to 10, with easy exercises.  Shorthand " 18 Pitman's Phonetic Teacher, to exercise 44.  Book-keeping " 21 The various books.  Geography " 7 Mathematical and physical; Australasia and Great Britain.  History " 4 The House of Hanover, to 1820.  Science " 2 Miall's Object-lessons, chapters 1 to 6, inclusive (for candidates' examination).	Arithmetic	<b>X</b> .	26	Advanced; including examples in square and cube root, mensuration, and stocks.
Latin , 10 Abbott's Via Latina, to page 39, including the five declensions of nouns, declension and comparison of adjectives, with exercises.  Algebra , 14 The definitions and symbols, substitutions, addition, subtraction, brackets, and multiplication.  Euclid , 6 The definitions, postulates, and axioms; propositions 1 to 10, with easy exercises.  Shorthand , 18 Pitman's Phonetic Teacher, to exercise 44.  Book-keeping , 21 The various books.  Geography , 7 Mathematical and physical; Australasia and Great Britain.  History , 4 The House of Hanover, to 1820.  Science , 2 Miall's Object-lessons, chapters 1 to 6, inclusive (for candidates' examination).	English	, <b>,</b> ,	26	Literature—As You Like It, to end of Act iii., with notes on the more difficult passages; grammar—Mason's English Grammar, to page 104; spelling and dictation—as for
traction, brackets, and multiplication.  The definitions, postulates, and axioms; propositions 1 to 10, with easy exercises.  Shorthand , 18 Pitman's Phonetic Teacher, to exercise 44.  Book-keeping , 21 The various books.  Geography , 7 Mathematical and physical; Australasia and Great Britain.  History , 4 The House of Hanover, to 1820.  Science , 2 Miall's Object-lessons, chapters 1 to 6, inclusive (for candidates' examination).	Latin	"	10	Abbott's Via Latina, to page 39, including the five declensions of nouns, declension and comparison of adjectives,
Euclid , 6 The definitions, postulates, and axioms; propositions 1 to 10, with easy exercises.  Shorthand , 18 Pitman's Phonetic Teacher, to exercise 44.  Book-keeping , 21 The various books.  Geography , 7 Mathematical and physical; Australasia and Great Britain.  History , 4 The House of Hanover, to 1820.  Science , 2 Miall's Object-lessons, chapters 1 to 6, inclusive (for candidates' examination).	Algebra	$u_{\varepsilon}$	14	
Shorthand	Euclid	"	6	The definitions, postulates, and axioms; propositions 1 to 10,
Book-keeping " 21 The various books.  Geography " 7 Mathematical and physical; Australasia and Great Britain.  History " 4 The House of Hanover, to 1820.  Science " 2 Miall's Object-lessons, chapters 1 to 6, inclusive (for candidates' examination).	Shorthand	"	18	w <sup>2</sup>
History , 4 The House of Hanover, to 1820. Science , 2 Miall's Object-lessons, chapters 1 to 6, inclusive (for candidates' examination).	Book-keeping	"	21	
History , 4 The House of Hanover, to 1820. Science , 2 Miall's Object-lessons, chapters 1 to 6, inclusive (for candidates' examination).	Geography	,,	7	Mathematical and physical; Australasia and Great Britain.
Science " 2 Miall's Object-lessons, chapters 1 to 6, inclusive (for candidates' examination).	History	,,	4	The House of Hanover, to 1820.
Drawing " 10 Freehand and mechanical.	Science		2	Miall's Object-lessons, chapters 1 to 6, inclusive (for candi-
	Drawing	<i>"</i>	10	

CAMBRIDGE DISTRICT HIGH SCHOOL (opened 6th October, 1902).

(Number of scholars on roll:—Passed Standard VI.: M., 15; F., 9: total, 24.)

			,,
Euclid	VII.(A)	14	Book I., to proposition 12.
	(B)	3	Book I., to proposition 6.
Algebra	VII.(A)	14	To multiplication.
•	(B)	3	To addition.
Arithmetic	VII.(a)	14)	Revision of four rules; fractions; miscellaneous examples on
	(B)	3}	Standard VI. work.
	(c)	7)	
French	VII.(A)	14	I. Chardenal, to exercise 70.
	(B)	$\left\{ \begin{array}{c} 3 \\ 7 \end{array} \right\}$	I. Chardenal, to exercise 45.
	(c)		
English	VII.(A)	14)	Brandram's As You Like It, to page 22; grammar—full parsing
	(B)	3	and analysis; essay-writing. Class VII. (c) also did Eng-
	(c)	7)	lish as prescribed for Junior Scholarship (district) for 1902.
History and	VII.(c)	7	As prescribed for Junior Civil Service for 1902.
${f geography}$			
Book-keeping	VII.	7	Entering up day-book, invoice-book, and cash-book.

COROMANDEL DISTRICT HIGH SCHOOL.

(Number of scholars on roll:—Passed Standard VI.: M., 5; F., 8: total, 13.)

Chemistry (in-	1	13	Roscoe and Lunt's, lessons 1, 2, 3, 4, 9, 10, and 12.
organic)		10	43.1 1.1 TT' T 3.0 44
Latin	I.	13	Abbott's Via Latina, to end of exercise 41.
English litera-	I.	13	Shakespeare's As You Like It.
ture			
English gram-	I.	13	Nesfield's, to page 135.
mar and			
composi-			
tion			
English his-	I.	13	Cyril Ransome's, to end of Plantagenet Period.
tory			
Spelling and	I.	13	As for Junior Civil Service.
dictation			
Euclid	T.	13	Book I., to proposition 33.
Algebra	Ī.	13	To end of H.C.F., Hall and Wood's, Parts I. and II.
Geography	Ĩ.	13	Longmans' School Geography for Australasia—Physical geo-
Geography	1.	10	graphy; geography of Europe, Australia, and New Zealand.
Arithmetic	I.	13	Civil Service and Matriculation standards.
Amminent	1.	10	Olym Dolyton and Hamilted whom Sumulates.
		l	

OPOTIKI DISTRICT HIGH SCHOOL (opened 1st September, 1902). (Number of scholars on roll:—Passed Standard VI.: M., 10; F., 6: total, 16.)

Subject taught.	Class.	Number of Pupils in Class during Last Quarter of Year.	Work done during the Year.
Arithmetic	I.	14	Cube root; more difficult examples in stocks; mensuration; interest; miscellaneous examples from the Arithmetics by Hamblin Smith and Goyen.
	II.	2	Work prescribed in syllabus for Standard VI.—Present worth and discount, compound interest, profit and loss, stock, and miscellaneous examples.
Algebra	I.	16	Longmans' Junior School Algebra, to page 37, inclusive—Signs, symbols, notation, addition, subtraction, brackets, multiplication.
Book-keeping	I.	16	Meaning of "Book-keeping"; names and uses of the different books; entries for January from Chambers' Book-keeping by Inglis, in books for single entry ruled by Upton and Co.
Chemistry	I.	16	Inorganic Chemistry for Beginners, by Roscoe and Lunt, to page 65, inclusive—Solids, liquids, gases; the air, water; mechanical mixture and chemical combination; elements and compounds; symbols and formulæ; Dalton's atomic theory; atomic and molecular weights; physical measurements; the thermometer; measures of temperature; physical properties of gases.
Euclid English—	I.	16	Text-book by Hall and Stevens, to proposition 26, inclusive.
Composition	I.	16	Essays on selected subjects; correction of sentences; combination of sentences.
Shakespeare	I. I.	16 16	As You Like It, by Brandram, to page 23—Acts i. and ii. Selected passages and difficult words.
Dictation and spelling	1.	10	
Grammar	I.	16	Manual of English Grammar and Composition, by Nesfield—Analysis in outline; parts of speech in outline; nouns, adjectives, pronouns; part of the chapter on verbs; analysis and parsing; prefixes and suffixes; a part of the chapter on the Origin and Growth of English has also been taken.
Geography	I.	16	The trade winds, anti-trades, monsoons, land and sea breezes, climate, the seasons, tides; the geography of Asia and of Canada and the United States has been studied.
Latin	I.	16	Via Latina, by Abbott, to page 50—Nouns, adjectives, and pronouns (exclusive of relative pronouns).

PAEROA DISTRICT HIGH SCHOOL (opened 7th July, 1902).

(Numb	per of scholar	rs on rol	Passed Standard VI.: M., 25; F., 18; total 41.)
Arithmetic	A and B	41	Decimals, decimal coinage, metric system, simple and compound interest as for Junior Civil Service.
English	A and B	41	Gray's Elegy; Shakespeare's As You Like It, two acts; Nesfield's Grammar, forty pages.
Chemistry	A and B	41	Air, water; preparation and properties of oxygen, hydrogen, and carbon-dioxide.
Book-keeping	A and B	36	Thornton's Primer, to end of section iii.
Shorthand	A and B $\left\{ \right.$	16 ) 20 }	Pitman's Teacher, as far as exercise 14.
French	A and B	$egin{array}{c} 15 \ 18 \end{array} \}$	Chardenal's First Course, to exercise 60.
Algebra	A and B	$\begin{bmatrix} 17 \\ 14 \end{bmatrix}$	Substitutions, addition, brackets, subtraction, multiplication.
Euclid	A and B	$\begin{pmatrix} 13 \\ 12 \end{pmatrix}$	Definitions, postulates, axioms, and twelve propositions.

Tauranga District High School (opened 1st October, 1902). (Number of scholars on roll:—Passed Standard VI.: M., 7; F., 7: total, 14.)

French English grammar Literature Geography History Euclid Algebra	" " "	14 14 14 14 10 14 14	Chardenal's French Course, thirty-four exercises. West's Grammar, sixty-eight pages.  As You Like It, by Brandram—notes on eighteen pages. (Longmans') Australia, Physical Geography, fifty-one pages. George I. and George II. Up to and including proposition 8, Book I. Up to and including the removal of brackets (Longmans' Junior School Algebra).
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Waihi District High School.
(Number of scholars on roll:—Passed Standard VI.: M., 19; F., 17: total, 36.)

	·	
I.	31	Work of Via Latina, to the end of fourth conjugation.
II.	5	Various exercises—5, 15, 24, &c.
		Up to quadratics (not inclusive).
		Signs, symbols, and notation.
		Book I., and Book II. to proposition 7.
1.	31	Outline of world, mathematical and physical geography; maps of Europe and Colonies as for Junior Civil Service.
II.	5	Australasia (recently admitted).
I.	31	Period 1688 to 1900, as required for Junior Civil Service.
· I.	31	The whole of the play "As You Like It" read and copiously commented on; Brandram's text-book used.
Ι.	31	Parts I., II., and III., Literature Primer, by Professor Nichol, LL.D.
« <b>Ι</b> .	31	Covered the ground as per West's Grammar.
II.		Entered High School a few weeks (three) before close of 1902.
$_{ m II.}^{ m I.}$	31)	Advanced work equal to Junior Civil Service requirements.
Ī.	31	Experiments illustrative of the three states of matter; inde-
		structibility of matter; physical changes compared with chemical changes; difference between mechanical mixtures and chemical compounds; phenomena of chemical action; the properties of air and water; solution and crystalliza-
		tion; production and properties of oxygen, hydrogen, and
		nitrogen; definitions and general properties of oxides, acids, and bases; production and properties of chlorine, hydrochloric acid, ammonia, and nitric acid; general properties of metals and non-metals: the work being taken on the lines of the requirements for Junior Civil Service Examination.
	I. II. I. II. I. I. II. II. III.	I. 31 II. 5 II. 31 II. 5 II. 31 II. 5 II. 31 II. 31 II. 31 II. 5 II. 31 III. 5 III. 5

### REPORT OF INSPECTOR.

I HAVE the honour to submit a short statement relating to the lately established district high schools. Of these, there were seven in operation at the close of the year.

I regret that I had no opportunity of inspecting them, owing to the unusual amount of work thrown on me through the absence for a time of one of the Inspectors and the extra holidays granted in connection with the coronation festivities. I have, however, examined the results of their last quarterly examination, where such was held, and feel satisfied that they have made a creditable start.

Quite a large number of subjects has been taken up for study, including shorthand, which might well be omitted as being too special and technical. Latin is being studied at four of them, and French at three.

At Cambridge and Tauranga no science subject has been taken up as yet; and at Aratapu the work in this department is of the nature of object-lessons rather than science. It is the desire to pass pupils at the Junior Civil Service and Matriculation Examinations that has led to the taking-up of so many subjects—a step of doubtful wisdom.

Several of the schools have been provided with a considerable equipment of science apparatus, but provision has not yet been made for a practical training in laboratory work. This should be arranged for as soon as possible, and will involve some outlay; but a considerable part of it can be earned back from the Department, as these science classes will be "school classes" under the Manual and Technical Instruction Act.

For the success of the district high schools two conditions seem to me of the greatest importance—one is that a special class-room with desks and furniture adapted for practical science-teaching should be provided in each school; and the second is that the teachers of these special classes shall be duly qualified for the work they have to do, and be adequately remunerated. To each a minimum salary of £200 a year should, I think, be paid; and the Minister might be asked, if needful, to make special provision for maintaining the salary at this figure. Copies of the work done in each of the schools are attached hereto. Several of the text-books in use seem to me scarcely suitable, and have not been approved by the Board.

D. Petrie, M.A., Chief Inspector,

#### EDUCATION DISTRICT OF TARANAKI.

### STRATFORD DISTRICT HIGH SCHOOL.

(Number of scholars on roll:—Passed Standard VI.—M. 22, F. 10, total 32; others—M. 1, F. 1, total 2: totals—M. 23, F. 11, total 34.)

Subject taught	Class.	Number of Pupils in Class during Last Quarter of Year.	Work done during the Year.
Latin	I.	13	Via Latina; Principia, Part II., pages 39 to 51; Cæsar, Book II., chapters 1 to 20.
	II.	4	Via Latina, to exercise 70.
	III.	4	Via Latina, to exercise 33.
English	.   I.	18	Nesfield's Grammar and Composition, to page 200; Lady of Shallot; Morte d'Arthur; Sir Roger de Coverley.
	II.	17	Advanced Standard VI. work and English as for Class I.
French	I.	11	Chardenal's, Book I. and Book II., to exercise 60.
	II.	7	Chardenal's, Book I.
	III.	11	Chardenal's, Book I., to exercise 148.
Arithmetic	I.	20	As for Matriculation.
	II.	14	Advanced Standard VI. work.
Euclid	I.	20	Books I. and II., and exercises.
	II.	14	Book I., to proposition 26.
Algebra	I.	20	As to Matriculation.
0	II.	14	To easy simple equations.
Book-keeping	I.	11	Single entry; use of day-book, invoice-book, cash-book, ledger.
Shorthand		11	Pitman's Phonographic Teacher, to exercise 45.

### REPORT OF INSPECTOR.

Owing to the schools being closed at the usual time for examination, I could subsequently devote only one day to the examination of the secondary subjects, and tested English and arithmetic, as to these subjects district high schools are required to pay special attention in order to obtain grants for pupils receiving free tuition. The other subjects were examined by the head teacher.

In the matriculation class (senior pupils) there were twelve pupils. One had met with an accident, and attended neither the headmaster's examination nor mine; and from my examination nine others who were attending the Matriculation Examination were absent. Of the two examined in arithmetic, the work of one was excellent, of the other moderate. In English the work of one was very good, of the other satisfactory.

In the middle division (four pupils) all were present. In English one paper was excellent, one was fair, and two were moderate. In arithmetic one was excellent, one good, one satisfactory, and one fair.

In the modern division—i.e., those not taking Latin—there were fourteen pupils, but only ten were present. Of the four absent, two are pupils receiving free tuition, and satisfactory reasons for their absence should be required. Of the ten examined in English, one paper was good, two satisfactory, three fair, and four moderate. In arithmetic one was good, three fair, two moderate, and four poor.

In the junior division (four pupils) three were present. In English one did moderate work, and two poor work. In arithmetic one did good work, and two very poor work.

The above remarks refer to the results of my examination.

In the matriculation class those absent at matriculation would be the strongest, and, taking the results of the headmaster's examination in conjunction with mine, I look upon the general results as very good.

In the modern division, considering the time the pupils have been on the secondary registers, the work was satisfactory. In the middle and junior divisions the work in English was not so strong as I expected, and arithmetic was very disappointing.

During the year a change in the curriculum has been made—Latin is optional, and shorthand and book-keeping have been introduced. Eleven pupils have taken the last two subjects, and the headmaster's results show that the progress has been good. This commercial course, as it may be termed, is at the option of the parents, and, I am pleased to see, has met with their approval. Next year I hope to see some branch of science included among the secondary subjects.

My thanks are due to Mr. Tyrer for the manner in which he has carried out the extra work thrown upon him in examining the secondary subjects, and for the clear and concise way in which his results were placed before me.

W. E. Spencer, Inspector.

### EDUCATION DISTRICT OF WANGANUI.

### ELTHAM DISTRICT HIGH SCHOOL.

(Number of scholars on roll: — Passed Standard VI.—M. 10, F. 9, total 19; others—M. 2, F. 6, total 8: totals—M. 12, F. 15, total 27.)

Subject taught.	Class.	Number of Pupils in Class during Last Quarter of Year.	Work done during the Year.
Latin	V.	3	Division A—Macmillan, exercises 91 to 99; translation, sections xv. and xvi.
	VI.	2	Division B—Exercises 35 to 48; translation, sections v. and vi.
	X.	19	Division C—To exercise 19.
Euclid	X.	1.9	Division A—Propositions 18 to 23, with exercises. Division B—Definitions, postulates, axioms, propositions 1, 2, 3.
Algebra	X.	19	Division A—Longmans', exercises 70, 71, 72. Division B—Longmans', exercises 1 to 20.
Arithmetic	X.	19	Miscellaneous exercises from Pendlebury's Arithmetic
Shorthand	X.	16	To exercise 14 (Pitman's).
French	X.	3	Chardenal, I., to exercise 26.
English	X.	19	Nesfield, figures of speech, nouns; Kenilworth, to chapter 5; dictation and spelling from Kenilworth; Deserted Village, to line 74; Traveller, to line 73; parsing and analysis; Citizen Reader, to page 49; essays, four.
Book-keeping	VI.	$\left\{\begin{array}{c}3\\19\end{array}\right\}$	Thornton, lessons 1, 2, 3, 4, to page 37.
Science	X.	19	Agricultural chemistry; structure of seed and plant; germination.
Drill	X.	10 9	As for New Zealand Volunteers. Club and dumb-bell exercises.

HAWERA DISTRICT HIGH SCHOOL.

(Number of scholars on roll:—Passed Standard VI.—M. 31, F. 30, total 61; others—M. 0, F. 1, total 1: totals—M. 31, F. 31, totals 62.)

		T. I, 0	Juli 1 . 100 als—Mr. 91, 1. 91, 100 als 02.)
Latin	. ] I.	25	Macmillan's Shorter Latin Course, page 24.
	II.	25	Macmillan's Shorter Latin Course, page 63.
	III.	11	Macmillan's Shorter Latin Course, page 103.
English	. I.	62	Ivanhoe; Westward Ho!; Julius Cæsar, Acts i., ii., iii.;
			Anthony and Cleopatra, Acts i., ii., iii., iv.; Kenilworth, to
			chapter 12; Nesfield's Grammar, pages 1 to 74, 118 to 141;
	į		spelling and dictation (special passages).
Arithmetic	. I.	62	Pendlebury's Arithmetic, pages 192 to 298, 336 n-m, 337 to 360.
Algebra	. i I.	$_{\parallel}$ 25	Longmans' Junior Scholarship Algebra, page 37.
0	II.	25	Longmans' Junior Scholarship Algebra, page 70.
	III.	11	Longmans' Junior Scholarship Algebra, page 117.
	IV.	1	Longmans' Junior Scholarship Algebra, page 158.
Euclid	. I.	28	To proposition 7.
	II.	18	To proposition 23.
	III.	9	To proposition 48.
Science	.   I.	62	Elementary, magnetism and electricity, and elementary botany.
Drill	.   I.	62	Military for boys; physical for girls.
Commercia		62	Trade relations with Empire; trading centres; great rail-
geography	1	•	ways; canals; irrigated countries; shipping.

### PATEA DISTRICT HIGH SCHOOL.

(Number of scholars on roll:—Passed Standard VI.—M. 11, F. 12, total 23; others—M. 0, F. 2, total 2: totals—M. 11, F. 14, total 25.)

	total 2. totals—M. 11, 1. 14, total 20.)					
English .	J	unior	27	Julius Cæsar, Act i., Scenes 1 and 2; Kenilworth, to chapter 15; Nesfield's Grammar, to chapter 3; Meiklejohn's Spellingbook, to page 31; composition, parsing, and analysis.		
	- 1		0.77			
Arithmetic .		"	27	Pendlebury's Arithmetic, Part II., to exercise 165.		
French .		"	27	Chardenal's First French Course, to exercise 60.		
Algebra .		"	27	To multiplication.		
Euclid .		"	. 27	To proposition 5.		
Book-keepin	g	"	20	Thornton, chapters 1, 2, and 3.		
Shorthand .	·.	"	20	Pitman's Teacher, to page 16.		
Latin .		"	7	Macmillan's Shorter Latin Course, exercises 1 to 32.		

### WANGANUI BOYS' DISTRICT HIGH SCHOOL.

(Number of scholars on roll:—Passed Standard VI.—M. 26, F. 22, total, 48; others—M. 23, F. 0, total 23: totals—M. 49, F. 22, total 71.)

Subject taught.	Class.	Number of Pupils in Class during Last Quarter of Year.	Work done during the Year.
Latin	Senior	9	Macmillan's Course, Book I., Book II. to exercise 22.
	Junior	23	Macmillan's Course, Book I., to page 77.
Euclid	Senior	5	Book I., Book II. to proposition 7, exercises.
	Junior	42	Book I., to proposition 32, exercises.
Algebra	Senior	7	To the end of factors, fractions, simultaneous equations.
	Junior	37	To the end of simple equations (Hall and Knight).
	Whole		Nesfield's Grammar, Parts I. and II.; Julius Čæsar; Ivanhoe.
Arithmetic	Whole	48	Advanced Standard VI.—Mensuration, long tots, commercial arithmetic.
Science	Whole	48	Chemistry—Principles; nature of chemical action; study of common acids, alkalies, &c.
Geography	Whole	48	Commercial, physical, and political geography of Europe; British Isles; mathematical and physical geography generally.
French	Senior	3	Book I. (Chardenal); conversational French.
	Junior		Book I., to exercise 104; conversational French.
	$\mathbf{W}$ hole	48	Simple perspective problems.
Book-keeping	Whole	48	To page 104, Thornton's First Lessons.

### MARTON DISTRICT HIGH SCHOOL.

(Number of scholars on roll:—Passed Standard VI.—M. 21, F. 15, total 36; others—M. 5, F. 0, total 5: totals—M. 26, F. 15, total 41.)

· Subject taught.	Class.	Number of Pupils in Class during Last Quarter of Year.	Work done during the Year.
English	I.	24	Julius Cæsar; Traveller, lines 1 to 280; grammar and composition.
	II.	17	Traveller, lines 1 to 280; grammar and composition.
Arithmetic	I.	20	As far as surds and elementary mensuration.
	II.	18	As far as metric system.
	III.	3	Finishing Standard IV. book.
Latin	I.	16	To exercise 96, Macmillan's Shorter Course, II.
2300022	II.	7	To exercise 146, Macmillan's Shorter Course, I.
	III.	9	To exercise 68, Macmillan's Shorter Course, I.
French	I.	13	To exercise 30, Chardenal, II.; to page 46, French without Tears, III.
	II.	4	To exercise 176, Chardenal, I.; to page 46, French without Tears, III.
	III.	13	To exercise 66, Chardenal, I.; to page 25, French without Tears, I.
Euclid	· I.	9	Book I.
1340114 ///	II.	13	Book I., 1 to 8.
Algebra	Ī.	17	To addition and multiplication of fractions.
11100111	II.	5	To easy factors and equations.
· · · · · · · · · · · · · · · · · · ·	III.	13	To multiplication.
Book-keeping	I.	12	To ledger J in Thornton's First Lessons.
20011 1110 1110	II.	16	To personal accounts, Thornton's First Lessons.
Botany	I.	28	Stems, leaves, roots, &c. (changed last quarter to chemistry).
Chemistry	Ī.	39	First notions; oxygen, hydrogen, carbonic acid.
Geography	Ī.	5	Rapid revision for Civil Service (last quarter only).
Physiology	I.	3	Furneaux, to ear.
Geometrical	I.	10	To inscribed circles.
drawing	II.	13	Simple problems on lines and angles.

Feilding District High School.

n roll:—Passed Standard VI.—M. 21. F. 20. total 41: others—M. 0. F. 1

(Number of scholars	on roll:—Passed Stan	ndard VI.—M. 21, F. 20	o, total 41; others—M. 0, F. 1,
	total 1: totals-	-M. 21, F. 21, total 49	2.)

Subject taught.	Class.	Number of Pupils in Class during Last Quarter of Year.	Work done during the Year. •
Latin	I.	3	Principia, page 89 to end; Allen's Latin Grammar, all; Via
			Latina, exercise 67 to end; Cæsar's Invasion of Britain.
	II.	15	Principia, page 37 to end; Gradatim, exercises 1 to 70.
	III.	8 .	Principia, page-94.
English	I.	3	Nesfield's Grammar, with Mason's English Grammar and
			Composition. Books readIvanhoe, Westward Ho!, Julius Cæsar.
	II.	20	Nesfield, to page 316 (Part IV. omitted). Books read, as in I.
	III.	19	Nesfield, to page 83. Books read, as in I.
French		3	Chardenal, I. and II.; French without Tears, I., II., and III.
	II.	20	Chardenal, I.; French without Tears, I., II., and III.
	III.	17	Chardenal, I., to page 57; French without Tears, I. and II.
Euclid		3	Book II. and Book I. revised.
	II.	19	Book I., proposition 27 to end, and revision.
	111.	19	Book I., to proposition 25.
Algebra	I.	3	Hall and Knight, up to quadratics.
	II.	19	Blackie's Text-book; and miscellaneous.
	III.	18	Blackie's Text-book, to exercise 16.
Arithmetic		3	General, matriculation standard.
	II.&III.		General, of standard higher than VI.
Physiology	<u>I</u> .	3	Furneaux, matriculation.
	II.	19	Furneaux, all.
	III.	19	Furneaux, to lesson 32.
Botany		1	Primer, Dendy and Lucas, page 166.
Shorthand		6	Pitman's Teacher.
Book-keeping		13	Thornton's First Lessons.
Geography		7	Civil Service.
	<u> </u>	<u> </u>	

College Street (Palmerston North) District High School. (Number of scholars on roll:—Passed Standard VI.—M. 49, F. 50, total 99; others—M. 8, F. 3, total 11: totals—M. 57, F. 53, total 110.)

Subject taught.	Class.	Number of Pupils in Class during Last Quarter of Year.	Work done during the Year.
Latin	III.(A)	7	Via Latina, to exercise 86; Cæsar, Book I., thirty-five chapters.
	III.(B)	23	Via Latina, to deponent verbs; Gradatim, to exercise 40.
	II.(A)	$\frac{1}{25}$	Via Latina, to exercise 60; Gradatim, to exercise 70.
	II.(B)	29	Via Latina, to exercise 38.
French	II.(B)	12	Chardenal, to exercise 80; Janau's Elementary Reader, seven
			exercises; conversation.
	II.(A)	2	Chardenal, exercises 120 to 178; Malot's Remi et ses Amis,
			seven pages.
English	III.	44	Julius Cæsar; Ivanhoe; Nesfield, Parts II., III., and V.; essays; miscellaneous work.
	II.	66	Nesfield, to chapter 12; analysis, parsing, syntax; Lays of Ancient Rome, Macaulay; Ivanhoe.
Geography	III.	44	Longmans' Book II., The World; Notes on Physical and Mathematical Geography and on Current Events.
	II.	66	Europe, Africa, and Asia; Longmans' Book II., The World
History	III.	44	From Henry VII. to present time, Ransome.
	II.	66	Ransome, from beginning to 1485.
Shorthand	II.	67	Pitman's Teacher.
	II.(B)	28	Pitman's Teacher, to exercise 60.
Book-keeping	II.	66	To page 121, Thornton's First Lessons in Book-keeping; opening, entering, and proving.
	II.(B)	32	Thornton's First Lessons in Book-keeping, to chapter 9.

### College Street (Palmerston North) District High School—continued.

Subject taug	ght.	Class.	Number of Pupils in Class during Last Quarter of Year.	Work done during the Year.
Algebra		III.	17	To quadratics, Hall and Knight.
		II.(A)	32	To addition of fractions, Longmans' Junior.
		II.(B)	36	To simple equations, Longmans' Junior.
		1.	25	To exercise 80, Longmans' Junior.
Euclid		III.	17	Books I. and II., Hall and Stevens.
		II.(A)	32	Book I., Hall and Stevens.
		II.(B)	36	Propositions 1 to 34 inclusive, Hall and Stevens.
		I.	25	Propositions 1 to 24 inclusive, Hall and Stevens.
Arithmetic		III.	17	Goyen—the book, and miscellaneous.
		II.(A)	32	Goyen, to square root.
		II.(B)	36	Goyen, to square root.
		I.	25	Goyen, to Alligation.
Science		II.	104	Elementary lessons in botany, agriculture, and electricity.
Drawing		II.	104	Freehand; model; lettering.
School Met	hod		2	Farnie's School Method.

### EDUCATION DISTRICT OF WELLINGTON.

MASTERTON DISTRICT HIGH SCHOOL.

(Number of scholars on roll:—Passed Standard VI.: M., 31; F., 49: total, 80.)

Subject taught.	Class.	Number of Pupils in Class during Last Quarter of Year.	Work done during the Year.
Arithmetic	I. II.	$\begin{pmatrix} 39 \\ 41 \end{pmatrix}$	General, as for Junior Civil Service.
Algebra	I.	39	From beginning of subject to simultaneous equations, in Hall and Knight's Algebra for Beginners.
	II.	41	First four rules; brackets.
Euclid	I.	39	Book I., 1 to 34.
	II.	41	Book I., 1 to 15, inclusive.
Latin	I.	39	Macmillan's Latin Course, I., to page 77.
	II.	41	Macmillan's Latin Course, I., sections 1 to 15.
English	I.	39	Sir Roger de Coverley; Westward Ho!, chapters 1 to 16; parsing, analysis, composition.
	II.	41	Westward Ho!, chapters 1 to 16; parsing, analysis, paraphrasing, and composition.
Science	J.	39	Magnetism and frictional electricity.
Physics	II.	41	Light and sound.
History	I.	39	1820-37, 1689-1820.
•	II.	41	Stuart period.
Geography	I.	39	Asia, America, Africa, Australasia; physical.
Ü 1 •	II.	41	Physical and mathematical.

### EDUCATION DISTRICT OF HAWKE'S BAY.

GISBORNE DISTRICT HIGH SCHOOL.

(Number of scholars on roll :—Passed Standard VI. : M., 25; F., 24: total, 49.)

Subject	taught.	Class.	Number of Pupils in Class during Last Quarter of Year.	Work done during the year.
Latin		A	11	Cæsar, Book V.; Anglice Reddenda; Via Latina; Allen's Grammar.
·		B C	20 18	Via Latina; Gradatim. Via Latina, to exercise 20.

GISBORNE DISTRICT HIGH SCHOOL -continued.

Subject taught.	Class.	Number of Pupils in Class during Last Quarter of Year.	Work done during the Year.
English	A	11	Nesfield's English Grammar; Abbott's How to Write Clearly; Longmans' Composition; Higher-grade English.
	В	20	Shakespeare's Julius Cæsar; Coleridge's Ancient Mariner; Goldsmith's Deserted Village; Selections from Tennyson; English Grammar.
	C	18	English Grammar.
Physiology		11	Furneaux's Human Physiology.
	В	20	Furneaux's Human Physiology, to page 173.
	C	. 18	Murché Animal Physiology, Book I.
Arithmetic	A	11	
	В	20	General revision of rules.
	C	18	
Euclid	A B C A B C A B C A B C	11	Hall and Stevens, Books I. and II.
	В	20	Hall and Stevens, Book I.
	C	18	Hall and Stevens, Book I., to proposition 5.
Algebra	A	11	Hall and Knight, to quadratics.
0	$\mid \vec{\mathrm{B}} \mid$	20	Hall and Knight, to simple equations.
	$^{\circ}$ C	18	Hall and Knight, first four simple rules.
Geography	A B	11 20	Meiklejohn's New Geography.

### REPORT OF INSPECTOR.

The syllabus is somewhat different from that of former years. Drawing has replaced French, and physiology is now taken instead of physics.

Although the High School classes are free to pupils who have passed Standard VI., the increase in the class attendance is small.

I do not know whether there is a regulation requiring pupils who seek for free admittance to the secondary classes to attend at such classes for a definite period—say of twelve months or two years—but if the classes are to be of value such regulation will become necessary.

Eighteen pupils were examined, but four of them were absent from one or more papers during the progress of the examination. In those cases the results are low and do not represent the actual efficiency of the pupils. The marks of the pupils, as usual, show wide variations in the efficiency of the candidates. Taken as a whole the arithmetic presents the worst results, and no pupil gained even two-thirds of the possible marks in the subject. I suggest that provision be made in the time-table for mental arithmetic, as it is evident to me that the time given to practical arithmetic is too short. Much of the algebra was excellently done. The two test papers in English showed some careful preparation, No. 1 paper being particularly well done by a majority of the pupils. Some of the answers were excellent. The play "Julius Cæsar" was not equal in merit to the general paper on Goldsmith, Coleridge, and Tennyson. Latin was of uneven merit, some being very good and some very poor. Several of the translations were capitally done. Euclid had been well prepared. The tests varied considerably from those of previous years, and were based in a large measure upon the new proposals dealing with Euclid's elements. Most of the candidates gained satisfactory marks, and six obtained marks varying between "Very good" and "Excellent." The science papers do not yet please me, as few of the candidates illustrate their answers by means of a diagram. With a text-book like that used by the class every step should be illustrated. Simple memory preparation by pupils is undesirable in this subject. The drawing promises well. The subject has not been taken very long, but good progress has been made by the majority of those examined.

Taking the class as a whole it is not a strong one, although a large amount of work has been attempted. The absence of pupils from examination is hardly fair to the teaching staff, as the work done is not fairly represented by three or four subjects. The strong pupils are mostly girls, and I shall watch with interest whether the girls will be able to hold their position in the class during the coming year.

The style of the paper work shows improvement, the best arranged paper being English No. I. H. Hill, B.A., F.G.S., Inspector of Schools.

French

Physiology ... | I.-III.

### EDUCATION DISTRICT OF NELSON.

### MOTUEKA DISTRICT HIGH SCHOOL.

(Number of scholars on roll:—Passed Standard VI.: M., 23; F., 20: total, 43.)

Subject taught.	Class.	Number of Pupils in Class during Last Quarter of Year.	Work done during the Year.
Latin	I.	2	To exercise 77 in Via Latina.
	II.	10	To exercise 47 in Via Latina.
	III.	15	To exercise 28 in Via Latina.
	IV.	15	To exercise 12 in Macmillan's Primer.
Euclid	I.	2	Books I. and II.
	II.	26	Book I.
	III.	14	Book I., to proposition 9.
Algebra	I.	2	Hall and Knight's, to quadratics.
	II.	27	To simultaneous equations.
	III.	14	To division.
Chemistry	I.	40	Roscoe's Primer.
Geography		43	Physical and political.
Arithmetic	1	43	Lock's (subject generally).
English	I.	28	Grammar, spelling, composition; set books—Ivanhoe, Morte d'Arthur, Julius Cæsar.
	II.	15	Grammar, spelling, composition; set book—Julius Cæsar.

### WESTPORT DISTRICT HIGH SCHOOL.

(Number of scholars on roll:—Passed Standard VI.: M., 25; F., 28: total, 53.) English-1. Literature I.-III. 53 Shakespeare's Julius Cæsar, Acts i. to iv.; and Macmillan's Advanced Reader—selected lessons (prose) 13 As prescribed for Matriculation and Junior Civil Service. 2. Grammar I. II. 18 The parts of speech, analysis, parsing—text-book, Smith's English Grammar. Standard VI., English Grammar, Southern Cross. Professor Meiklejohn's Spelling list. 22III. I.-III. 53 3. Spelling Principia Latina, Part II., pages 1 to 12, and 39 to 42; Cæsar, Book VII., selected passages; Professor Ramsay's Latin Composition, Vol. I., Part II.; Latin Grammar as for Matriculation and Junior Civil Service. Ι. 13 Latin II. 18 Principia Latina, Part I., to end of passive voice of the four conjugations. 22 Principia Latina, Part I., to end of the five declensions. III. 13 As prescribed for Matriculation and Junior Civil Service. Arithmetic ... II. 40 As prescribed for Standard VI., with harder examples, Lock's Arithmetic. 14 As prescribed for Matriculation and Junior Civil Service. Algebra To simultaneous equations, Hall and Knight's Algebra. II. 17 III. 22 To end of multiplication, Hall and Knight's Algebra. Books I. and II., with deductions, Hall and Stevens's Euclid. Book I., propositions 1 to 34, Hall and Stevens's Euclid. Book I., propositions 1 to 6, Hall and Stevens's Euclid. Euclid I. 13 II. 15 III. 25 Geography ... Ι. 13 As prescribed for Matriculation and Junior Civil Service. Europe and British possessions; mathematical and physical geography; Longmans' The World, No. 3. II. 40 48 Arabella Buckley's History, 1688–1820. I. History

### REEFTON DISTRICT HIGH SCHOOL.

Chardenal's First French Course, to exercise 44.

Furneaux's Physiology (Longmans'), chapters 1 to 12.

(Number of scholars on roll:—Passed Standard VI.: M., 17; F., 11: total, 28.)

English Latin Euclid Algebra Arithmetic	I. I. I. I.	28 28 28 28 28 28	General; no work of literature available. Principia, exercise 14. Proposition 5. Simple equations. General, cube root, alligation.
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### EDUCATION DISTRICT OF GREY.

51

### GREYMOUTH DISTRICT HIGH SCHOOL.

(Number of scholars on roll:—Passed Standard VI.: M., 22; F., 20: total, 42.)

Subject taught.	Class.	Number of Pupils in Class during Last Quarter of Year.	Work done during the Year.
Latin	I.	1	Tacitus—Germania; Cicero — First Oration against Verres, De Imperio Pompeii, Pro Archia, Ninth Philippic Oration, De Officiis, Book III.; Virgil—Georgic II.; Kennedy's Primer; Bradley's Arnold.
: :	II.	1	Principia Latina, history, Books I. to V., inclusive; Cæsar, Book VI.; Principia Latina, Book IV.; Kennedy's Primer.
	III.	6	Principia Latina, Book II.; fables, anecdotes, and mythology; Principia Latina, Book I.
	IV.	12	Principia Latina, Book 1., to exercise 40.
French	Ι.	2	French Prose Reader, Barlet and Masom; Bué, II.; Brachet's Grammar.
i	II.	- 6	Prose of Macmillan's French Reader, first year; Bué, I.
:	III.	26	Bué, I., to lesson 40, but not the conversation; the four regular verbs.
History	I.	2	Gardiner's Vol. III., 1689-1837.
Geography	I.	42	Europe, Africa, North America, and part of South America; physical; subject generally.
English	I.	1	Nichol and Meiklejohn's Compositions; Campbell's Higher English; Nesfield's English Grammar; Henry V. (Blackie's Junior).
	II.	11	Nichol's Composition; Nesfield's Grammar, to the beginning of the Third Part; Henry V. (Blackie's Junior).
	III.	30	Smith's Grammar, to end of Part III.; Longmans' Composition, exercises 76 to 95; Henry V. (Blackie's Junior).
Arithmetic	I.	12	Matriculation or Civil Service work.
	II.	30	Commercial rules (harder than Standard VI.).
Algebra	Ι.	1 1	To permutations and combinations.
-	II.	11	To simple equations (Civil Service work).
1	III.	29	Four rules, brackets, equations, and easy factors.
Euclid	I.	1	Books I. to VI., and exercises.
	II.	11	Books I. and II.
	III.	27	Book I., to proposition 31.
Trigonometry	Į.	$\lfloor 1 \rfloor$	To solution of triangles.
Mechanics	I.	1	Elements of statics, dynamics, and hydrostatics.

### EDUCATION DISTRICT OF WESTLAND.

HOKITIKA DISTRICT HIGH SCHOOL.

(Number of scholars on roll:—Passed Standard VI.: M., 13; F., 21: total, 34.)

Subject taught.	Class.	Number of Pupils in Class during Last Quarter of Year.	Work done during the Year.
English	I.	19	Smith's Grammar and Goyen's Composition; Shakespeare's Julius Cæsar.
	$_{ m III.}$	$\begin{bmatrix} 9 \\ 6 \end{bmatrix}$	Same as first year, and Tennyson's Morte d'Arthur.
Arithmetic	I.	19	General.
	II. III.	$\left[\begin{array}{cc}9\\6\end{array}\right]$	General, including mensuration.
Algebra	I.	20	Four simple rules and factors.
_	II.	9	H.C.F., L.C.M., factors, and simple equations.
	III.	6	Involution, evolution, and simple and quadratic equations.
Euclid	I.	16	Book I., to proposition 26.
	II.	8	Book I., and exercises.
	III.	4	Books I. and II., with exercises.

### HOKITIKA DISTRICT HIGH SCHOOL—continued.

Subject taught.	Class.	Number of Pupils in Class during Last Quarter of Year.	Work done during the Year.
Chemistry	I. II.	9 }	Jago's Chemistry, to page 120.
Latin	Ī. II.	14 3	Via Latina, to page 55. Via Latina, to page 123; and Scalæ Primæ, to page 32.
	III.	3	Via Latina, the whole book; with Book I. of Cæsar's Commentaries.
Geography	I.	$\frac{2}{7}$	General (Longmans').
	II. III.	$\left\{ egin{array}{c} 7 \\ 4 \end{array}  ight\}$	Longmans', including physical geography.
Book-keeping	I. II.	8 5	Thornton's Primer, to page 52. Thornton's Primer, with exercises.

### REPORT OF INSPECTOR.

THE class at the time of the examination consisted of thirty-one pupils. Two of these had joined late in the year, and had consequently prepared a limited course. Of the remaining twenty-nine, four pupils were in the third year, eight in the second, and seventeen in the first. Seven of the pupils hold scholarships under the Westland Board.

During the course of the examination no weak paper was presented by any of the pupils, the lowest award being "Fair," and even this was recorded only in a few instances. On the other hand, a very large number of strong papers were received in all the important subjects. The answers in general were full, accurate, and neatly set out.

The past school year is notable not only for the excellence of the work presented but also for the initiation of free secondary education. This change should extend the sphere of usefulness of the class; and the strengthening of the staff by the appointment of a master to give instruction in secondary subjects provides for the maintenance of a high standard of efficiency.

The following is a reference to the work presented in each subject of the course of instruction:—

- (1.) English: This subject was prepared by all the pupils; and the course consisted of grammar and Shakespeare's Julius Cæsar, with the addition for the second year of Tennyson's Morte d'Arthur and a study of figures of speech. The results are highly commendable, and the papers on the studies in literature referred to were of exceptional merit, the awards in the second test being ten "Very good" and twelve "Good," with none below "Satisfactory."
- (2.) Latin: First year, Via Latina, to page 55; second year, to page 123; third year, the whole book, with Book I. of Cæsar's Commentaries. Of the twenty pupils prepared in this subject all recorded at least the mark "Good"—a very creditable result.
- (3.) Algebra: All the pupils of the class prepared a course of study in this subject, that for the senior pupils including quadratic equations. The result equals in value that of the preceding subjects, the lowest number of marks obtained being 60 per cent., and of thirteen the record is from 90 to 100 per cent.
- (4.) Euclid: The course for the senior pupils includes two books with the exercises; and of the twenty-three studying the subject the papers of eighteen were at least good, the remainder being satisfactory.
- (5.) Arithmetic: All the pupils were presented in arithmetic, the senior pupils preparing more advanced work, including mensuration. The individual results varied from 46 to 100 per cent., and were in nearly all cases commendable.
- (6.) Science: A somewhat limited course in chemistry was taken by fifteen pupils, with satisfactory results. Half the class presented good papers. Arrangements have been made for the adoption during the ensuing year of an extended experimental course in physics and chemistry.
- (7.) Book-keeping: A very suitable course in book-keeping was prepared intelligently and accurately by eleven pupils.
- (8.) Geography: Eleven pupils were presented in this subject, the pupils of the second and third years including a study of physical geography. The result was satisfactory.

A. J. MORTON, B.A., Inspector.

## EDUCATION DISTRICT OF NORTH CANTERBURY.

### AKAROA DISTRICT HIGH SCHOOL.

(Number of scholars on roll:—Passed Standard VI.: M., 12; F., 18: total, 30.)

Subject taught.	Class.	Number of Pupils in Class during Last Quarter of Year.	Work done during the Year.
Arithmetic	I.	30	General arithmetic.
English	I.	30	Nesfield's Grammar, 117 pages; Macaulay's Lord Clive; Sir Walter Scott's Marmion.
French	I.	12	Chardenal's First French Course, to exercise 110.
21011011	II.	15	Chardenal, to exercise 190; translation, Macmillan's French Reader, to page 24.
	III.	3	Chardenal's Second French Course, to exercise 90; Macmillan's French Reader, to page 80.
Latin	I.	11	Abbott's Via Latina, to exercise 32.
1100111	II.	12	Via Latina, to exercise 55.
	III.	4	Via Latina, all; translation, Cæsar, Book I., to chapter 25.
Algebra	I.	12	To simple equations.
0	II.	18	Matriculation algebra.
Euclid	I.	12	To proposition 26, Book I.
	II.	18	Book I., with exercises.
Chemistry	I.	12	Elementary (Jago).
Botany	I.	18	Elementary (Murché).

### EDUCATION DISTRICT OF SOUTH CANTERBURY.

### GERALDINE DISTRICT HIGH SCHOOL.

(Number of scholars on roll:—Passed Standard VI.: M., 15; F., 13: total, 28.)

Subject taught.	Class.	Number of Pupils in Class during Last Quarter of Year.	Work done during the Year.
Latin	I.	1	Via Latina; Cæsar's Invasion of Britain, selected exercises in translation.
	II.	5	Via Latina, to exercise 46.
	III.	1	Via Latina, to exercise 13.
French	I.	1	Chardenal's Book I., and Book II. to exercise 106.
	II.	7	Chardenal's Book I., to exercise 110.
English		28	Nesfield's Grammar and Composition, to end of Verb; reading and explanation of King Lear, Acts i. and ii.
Arithmetic		28	As for Standard VI., with Goyen's Arithmetic to page 116.
Book-keeping	I.	13	Thornton's Primer, to chapter 9, with exercises.
Boot mark. 9	II.	9	Thornton's Primer, to chapter 3.
Shorthand	I.	12	Pitman's Manual, to page 71.
	II.	7	Pitman's Manual, to page 18.
Euclid	I.	20	Book I., with easy exercises.
	II.	2	Book I., to proposition 26; definitions, &c.
Algebra	I.	21	Factors, H.C.F., L.C.M., simple equations.
0	II.	6	Four simple rules, with easy equations.
Mechanical drawing		9	Solid geometrical as for Standard VI.; practical plane geometrical (Morris).
Physiology		1	The structure of the body, the positions and functions of the principal organs.

Temuka District High School.
(Number of scholars on roll:—Passed Standard VI.: M., 32; F., 18: total, 50.)

	Subject taught.	Class.	Number of Pupils in Class during Last Quarter of Year.	Work done during the Year.
F	English	T.	38	(1) Nesfield's Grammar and Composition, Part I.; (2) essay writing, correction of sentences; (3) Scott's Lay of the Last Minstrel, Cantos II. and III.; Scott's Ivanhoe (abridged edition).
		II.	12	(1) Nesfield, Part I.; (2) Essays; correction as in Nesfield, Part I.; (3) Historical English as in Nesfield; (4) Scott's Lay of the Last Minstrel, Cantos I. and II.; Scott's Ivanhoe (abridged edition).
A	rithmetic	I.	38	As for Standard VI., but more advanced.
		II	12	Commercial arithmetic.
A	llgebra	I.	36	To the end of simple equations.
		II.	5	Factors, L.C.M., G.C.M., simple equations.
	•	III.	7	Fractions, equations of first degree, and problems.
		IV.	2	Quadratic equations (including problems), evolution, surds.
F	Euclid	_I.	30	Book I., to proposition 26, with easy exercises.
		$\Pi$ .	6	Book I., with exercises.
		III.	6	Books I. and II., with exercises.
_		IŲ.	2	Books I., II., III., IV., with exercises.
1	atin	_I.	7	Via Latina, to page 40.
		II.	5	Via Latina, to page 83; Cæsar's Invasion of Britain, twenty chapters.
		III.	1	Via Latina, to page 142; Appendix I. of irregular verbs; Invasion of Britain.
		IV.	2	(1) Via Latina; (2) Cæsar's Gallic War, Book I., chapters 30 to end; (3) Virgil's Æneid, I., to line 361; (4) Public School Latin Grammar; (5) Retranslation of Cæsar.
Т	rench	I.	30	Chardenal's First French Course, 100 exercises.
T,	renen	II.	5	(1) Chardenal's First French Course, exercises 80 to 150; (2)
		11.		Scenes from Child Life, eight chapters.
		III.	2	(1) Chardenal's Second French Course, fifty exercises; (2) Au Pôle en Ballon.
P	Physics		50	Macmillan's Primer.
	Book - keeping			Thornton's First Lessons, to end of exercises in proving.
	Brushwork	•••	50	Thoroughgood.

### WAIMATE DISTRICT HIGH SCHOOL.

(Number of scholars on roll:—Passed Standard VI.: M., 24; F., 22: total, 46.) I., Sec. 1 23Definitions, brackets, four simple rules. Algebra Factors, H.C.F., L.C.M., simple equations. I., Sec. 2 13 II. Fractions, equations of first degree, problems. 7 III. 3 Quadratic equations, problems, evolution, indices, and 1 University Junior Scholarship algebra. Advanced Euclid I., Sec. 1 21Book L, to proposition 26; definitions, &c. I., Sec. 2 12 Book I., with easy deductions. Books I. and II., deductions on Book I. Books III. and IV., deductions on Book III. II. 7 III. 3 Advanced 1 Books I. to VI., with deductions, &c. I., Sec. 1 I., Sec. 2 Chardenal's Book I., to exercise 82. 13 French Chardenal's Book I., to exercise 136, and pages 143 to 7 167; Macmillan's French Reader, to page 29. Chardenal's Book I., to page 167; Macmillan's French Reader, to page 29. 3 II. III. 1 University Junior Scholarship French. Sound, light, and heat, elementary.

Elementary Heat, Tutorial Series.

University Junior Scholarship heat.

Nesfield's Grammar and Composition, to page 117; 31 Physics I. II. 4 III. .1 23 English Ι. Enoch Arden. Nesfield's Grammar and Composition; Higher-grade English; Enoch Arden; The Brook; Aylmer's Field. University Junior Scholarship English. II. 25III. 1

### WAIMATE DISTRICT HIGH SCHOOL—continued.

Subject taught.	Class.	Number of Pupils in Class during Last Quarter of Year.	Work done during the Year.	
Latin	I., Sec. 1	15	Via Latina, to page 40.	
	I., Sec. 2	9	Via Latina, to page 80; Easy Latin Stories (Beresford).	
	II.	3	Via Latina, to page 142; Cæsar, Book I.; Latin Stories.	
	III.	3	Via Latina; Tutorial Latin Reader (I. to IV.); Cæsar, Book I.; Easy Prose (Simpson).	
	IV.	1	Via Latina; Tutorial Latin Reader; Horace, Odes, Book I.; Livy, XXII.; Continuous Prose.	
Botany	I.	22	Evan's Botany, chapters 1 to 7.	
•	II.	20	Elementary Botany, as for Junior Civil Service.	
Book-keeping		17	Single Entry (Inglis).	
Arithmetic	I.	36	Commercial arithmetic.	
	II.	10	Arithmetic and mensuration.	

### REPORT OF INSPECTORS.

WE have the honour to submit the following report on the higher work of the district high schools. The tabular statements above show the subjects taught, the number of pupils examined, and the amount of work done in each subject.

Geraldine.

English.—Two papers were very good, four satisfactory, three fair, four moderate, and six inferior. The questions in grammar were poorly answered. The answering on the characters and incidents of the play ("King Lear") was good.

Latin.—The only pupil of the senior class wrote an excellent paper. Of five papers in the junior class four ranged from 80 to 89 per cent., and one was marked at 69 per cent. The general result was exceedingly creditable.

French.—The only paper in the senior class was good. In the junior class four papers were satisfactory, one was fair, and two were moderate.

Arithmetic.—On the whole very satisfactory papers were presented in this subject.

Algebra.—One paper was excellent, one was good, six were satisfactory, one was moderate, seven were weak, three were very weak.

Euclid.—The work in this subject was on the whole well prepared. either good or excellent, and five failed to reach the "satisfactory"

Book-keeping, shorthand, and physiology were also taught.

### Temuka.

English.—The senior class in English was a very good one, several of the pupils gaining excellent marks, and all showing careful preparation of the work professed. The junior class made

a satisfactory appearance.

Latin.—Very good work was done by the pupils of the higher classes. In the upper section of Course I. the papers ranged from moderate to excellent, the general result being very satisfactory; and in the lower section the only paper submitted was satisfactory.

French.—In the highest class one paper was very good, and one was satisfactory. In the junior classes the quality of the work varied very much, the high merit of several papers contrasting with the weakness shown in the papers of the less industrious pupils. Arithmetic.—Those pupils that were examined in this subject presented highly creditable

Algebra.—The results in this subject varied a good deal. The pupils in the two sections of the first course did well, those in the higher classes fairly so.

Euclid .- One paper was excellent, three were good, four were satisfactory, three were moderate, three were weak.

Book-keeping, brush drawing, physics, and geography were also taught.

### Waimate.

English.—There were several papers of high merit from pupils of both classes, and the average marks obtained were quite satisfactory. Most of the scholars showed readiness and intelligence in viva voce examination on the language and incidents of "Enoch Arden."

Latin.—In the highest class one paper was excellent, and two were satisfactory. In Course II. one paper was satisfactory, one fair, and two were moderate. In the higher division of Course I. two papers were good, two fair, four moderate, and three inferior; in the lower division two papers were excellent, four very good, two satisfactory, three moderate, and one was inferior.

French.—Twenty-three papers were examined in the four grades, and the general result was satisfactory. One paper in the highest class was of very high merit, and there were two very good

papers in the lowest class,

Arithmetic.—The general result in arithmetic was good. Only four scholars out of thirty-nine failed to present satisfactory papers.

Algebra.—The results in this subject were excellent, no paper falling below the "satisfactory"

Euclid.—The propositions were very well prepared, and the deductions were attacked with

commendable success. Botany.—Thirty-nine pupils were subjected to an oral examination in botany; and there was ample proof that this subject had been treated in the right way.

le proof that this subject had been breaded in the Land Book-keeping, physics, and physiology were also taught.

Jas. Gibson Gow, M.A.,

A. Bell, M.A.,

### EDUCATION DISTRICT OF OTAGO.

### NASEBY DISTRICT HIGH SCHOOL.

(Number of scholars on roll:—Passed Standard VI.: M., 6; F., 9: total, 15.)

Subject tar	ıght.	Class.	Number of Pupils in Class during Last Quarter of Year.	Work done during the Year.
English		I.	13	Macmillan's Advanced Reader, pages 1 to 79; Smith's Grammar (accidence); Goyen's Composition, page 82.
Latin		I.	3	Principia Latina, Part I., to page 87; Part II., Fables.
		II.	3 4 2 1 3 1 3 8 5	Principia Latina, Part I., exercise 25f.
		III.	2	Principia Latina, Part I., exercise 18.
$\mathbf{French}$		I.	1	Chardenal, Part I., whole book.
		II.	3	Chardenal, Part I., exercise 160.
		III.	1	Chardenal, Part I., exercise 80.
Euclid		I.	3	Book I. (with exercises).
		II.	8	Book I., proposition 26.
Algebra	• • • •	I.	5	Hall and Knight, page 97.
. •		II.	6	Hall and Knight, page 60.
Book-keep		I. I.	13	Thornton's Primer, page 52.
Shorthand	i		3	Finished Manual.
		$\Pi$ .	3	Finished Teacher and Æsop's Fables.
		III.	5	Exercise 40.
Botany	***	I.	12	General morphology of flowering plants; practical work done by pupils on bean, pea, gourd-seed, Indian corn, mustard- seed, the broom, the whin, crocus, daffodil, violet, pansy, willow, hazel, and primrose.

### HAMPDEN DISTRICT HIGH SCHOOL. (Number of scholars on roll:—Passed Standard VI.: M., 20; F., 13; total, 33.)

Subject taught.	Class.	Number of Pupils in Class during Last Quarter of Year.	Work done during the Year.
Latin	I. II.	1 8	Principia, Part II., Roman History; Books I., II., and III. Principia, Part I., to page 87.
	III.	$1\overset{\circ}{2}$	Via Latina, to page 52.
	IV.	2	Just started.
English		27	The Deserted Village — Blackie's English Classics; Essay
		(5 just	on Lord Clive (Macaulay), to the Death of Surajah
		started)	Dowlah; Smith's English Grammar; Goyen's Composition
			(First Part).
Euclid	I.	14	Hall and Stevens's Euclid, Book I., with deductions to proposition 32.
	II.	10	Book I., to proposition 26, with deductions.
	III.	2	Beginners.
Algebra	I.	12	Hall and Knight's, 97 pages.
0	II.	13	Hall and Knight's, 73 pages.
•	III.	2	Beginners.
Shorthand	I.	1	Preparing for Junior Civil Service test.
	II.	14	Pitman's Teacher, 37 exercises.
Book - keeping		12	Thornton's Primer, to page 38.
Arithmetic			Goyen's Arithmetic.

Palmerston District High School. (Number of scholars on roll:—Passed Standard VI.: M., 13; F., 10: total, 23.)

Subject taug	ht.	Class.	Number of Pupils in Class during Last Quarter of Year.	Work done during the Year.
Latin		I.	4	Cæsar, Book I.; composition on same.
	1	II.	$\overline{2}$	Via Latina, pages 1 to 143.
		III.	8	Via Latina, pages 1 to 63.
Euclid		I.	4	Books I. to III.; easy exercises on Books I. and II.
		II.	4	Books I. and II.; easy exercises, Book I.
		III.	10	Book I., propositions 1 to 26.
$\operatorname{English}$		I.	8	Deserted Village (Goldsmith); Essay on Clive (Macaulay);
		II.	10	West's Grammar. Same reading as Class I.; Goyen's Composition; and Grammar as for Standard VI., maintained and extended.
Algebra		I.	. 4	To end of quadratics (Hall and Knight).
		II.	4	To end of simultaneous equations (Hall and Knight).
	ĺ	III.	10	To end of simple equations (Hall and Knight)
Book-keepin	ıg 📗	I	4	Thornton's Primer, pages 1 to 52.
Science	!	1.	18	Life-history of a flowering plant.

### PORT CHALMERS DISTRICT HIGH SCHOOL.

	(Nur	nber of s	scholars on	roll:—Passed Standard VI.: M., 18; F., 18: total, 36.)
Latin	• • • •	I.	10	Principia Latina, Part I., to page 46; translation of simple
				sentences only.
		II.	$\frac{2}{3}$	Principia Latina, Part I., to page 17.
$\mathbf{French}$		I.		Chardenal, Part II., to page 21.
		II.	13	Chardenal, Part I., to page 47.
		III.	1	A beginner.
Euclid		_I.	1	Book I., and exercises; Book II. (1-7).
		II.	21	Book I., propositions 1 to 26; exercises on twenty-three
	.			propositions.
	l	III.	1	Definitions.
<b>T</b>	. [	IV.	1	Just entered.
Book-kee			6	Thornton's Primer, to page 52.
Science				Science of Standards V., VI., VII.
English	•••	• • •	24	Poems of England, Nos. I., II., V., VI., XVIII., XIX., XXIV.,
	j	İ		XXXII.; Warren Hastings (Macaulay): Goven's Principles
41 1	į	*		of Composition, 123 pages.
Algebra	]	I.	$\frac{2}{3}$	12 pages, Hall and Knight.
		II.	3	30 pages, Hall and Knight.
		III.	4	47 pages, Hall and Knight.
01	,	IV.	15	73 pages, Hall and Knight.
Shorthand	1	I.	4	Pitman's Shorthand Instructor, to page 53.
	İ	II.	2	Pitman's Shorthand Instructor, to page 36.
	ļ	III.	2	Pitman's Shorthand Instructor, to page 27.

### Mosgiel District High School.

	(Number of scholars on roll:—Passed Standard VI.: M., 17; F., 13: total, 30.)							
Latin		I.	1	Abbott's Via Latina, from verb, page 53, to exercise 674, page				
			_	121; Cæsar's Invasion of Britain, to page 116.				
		II.	2	Abbott's Via Latina, from page 45 to exercise 45, page 78				
		III.	$^2$	Abbott's Via Latina, from beginning to exercise 32, page 52.				
	, 1	IV.	6	Abbott's Via Latina, to exercise 20, page 26.				
Euclid	•••	Ι.	5	Hall and Stevens, Book I., propositions 27 to 48; and easy exercises.				
		II.	6	Book I., propositions 1 to 25; easy exercises on propositions 1 to 12.				
		III.	3	Propositions 1 to 14; easy exercises on propositions 1 to 4.				
Algebra		I.	-3	Hall and Knight, to page 145, exercise 20A.				
Ū		II.	3	Hall and Knight, to page 137, exercise 19A, omitting simultaneous equations.				
	ļ	III.	5	Hall and Knight, to page 103, exercise 16A, omitting simultaneous equations.				
		IV.	4	Hall and Knight, to page 48, exercise 7B.				

### Mosgiel District High School—continued.

Subject taught.	Class.	Number of Pupils in Class during Last Quarter of Year.	Work done during the Year.
English	I.	15	Coleridge's Ancient Mariner; Macaulay's Essay on Warren Hastings, to page 57.
Composition	I.	15	Goven's Composition, to page 123; correction of sentences.
History	I.	1	Meiklejohn's History—James I. to end of George II.
Grammar	1.	15	Analysis, parsing, syntax.
Arithmetic	I.	15	Commercial rules.

### LAWRENCE DISTRICT HIGH SCHOOL.

(Number of scholars on roll:—Passed Standard VI.: M., 32; F., 21: total, 53.)

(114111)	JO1 0,1 DO1	101010 011 11	
English	. I.	10	Shakespeare's Tempest; Goyen's Composition and Dr. Smith's Grammar; Macaulay's Warren Hastings (last half).
	II.	$20^{\circ}$	Same as above.
	III.	7	Shakespeare's Tempest; Goyen's Composition and Dr. Smith's Grammar.
Arithmetic	I.	8	Civil Service or E certificate papers.
111101111110010	II.	$2\overline{9}$	Sixth Standard papers.
French	Ī.	4	Chardenal's Book II. (exercises and extracts).
1100001	II.	9	Chardenal's Book I. (136 exercises and extracts).
	III.	9	Chardenal's Book I. (ninety exercises).
Latin	Ī.	6	Dr. Smith's Principia Latina, Part II.; History, Books II.,
3100111			III., IV.; Allen's Grammar.
!	II.	6	Dr. Smith's Principia Latina, Part I., from exercise 25 to the end; Principia Latina, Part II., fables, anecdotes, and
			mythology.
	III.	12	Dr. Smith's Principia Latina, Part I., to exercise 25.
Algebra	I.	5	To end of quadratic equations.
	II.	15	To end of simultaneous equations.
	III.	17	To page 133, fractions and simple problems—Hamblin Smith.
Euclid	I.	6	Books I. and II.; deductions on Book I.
	II.	7	Book I., with easy deductions.
	III.	15	Book I., up to proposition 24.
Shorthand		15	For six months.
Wood-carving		12	For four months.
Typewriting	•••	37	For six months.
Fancy work		6	For four months.

### TAPANUI DISTRICT HIGH SCHOOL.

 $(Number\ of\ scholars\ on\ roll:--Passed\ Standard\ VI.:\ M.,\ 11\ ;\ F.,\ 8:\ total,\ 19.)$ 

Latin	1	I.	. 8	Via Latina, to page 62.
	1	II.	1	Via Latina, to page 152; Cæsar, Book I., twenty chapters.
French		I.	10	Chardenal, Part I., to exercise 116.
	1	II.	8 1 10 1	Chardenal, Part I.; Preceptor's French Reader.
English		I.	19	Macaulay's essay on Clive; Goldsmith's Deserted Village;
2226				West's Grammar.
Euclid	.1.	I.	. 17	Book I., to proposition 26, with exercises.
		II.	. 1	Books I. and II., with exercises.
Algebra		I.	17	Hall and Knight's, to page 96.
11180000		II.	1	Hall and Knight's, to quadratic equations.
Book-keep	ing	I.	1 17	Thornton's Primer, to page 38; Thornton's Exercises, to
			!	No. 38.
Arithmetic		I.	19	Subject generally, and mensuration of surfaces and solids.
Drawing	[	I.	17	Advanced scale, freehand, and solid geometry.
		I.	19 17 17	Structure and function of roots, stems, leaves, and flowers.

### BALCLUTHA DISTRICT HIGH SCHOOL.

(Number of scholars on roll:—Passed Standard VI.: M., 31; F., 23: total, 54.)

Subject taught.	Number of Pupils in Class during Last Quarter of Year.		Work done during the Year.		
English	I.	15	Macaulay's Clive; The Tempest (Shakespeare); grammar and composition generally.		
	II.	21	Macaulay's Clive; The Prisoner of Chillon; Goyen's Composition.		
French	Ι.	4	Chardenal's Second Course, to exercise 60; extracts from First Course; and extracts from Second Course, 30 pages.		
	II.	10	Chardenal's First Course, to exercise 164.		
Latin	I.	5	Via Latina, whole book; reading—mythology and Roman history, Book I., from Smith's Principia Latina, II.		
·	II.	6	Via Latina, to page 156; Principia Latina, Part II., anecdotes and mythology.		
	III.	10	Via Latina, to page 67.		
Algebra	I.	8	Hamblin Smith, to page 168, end of simultaneous equations.		
0	IĮ.	8	Hamblin Smith, to page 148.		
	III.	15	To end of simple equations.		
Euclid	I.	8	Books I., II., and twenty-four propositions of Book III.; deductions on Book I.		
	II.	9	Books I. and II.; deductions on Book I.		
	III.	16	Book I., to proposition 26.		
Book-keeping	I.	5	Thornton's Book-keeping, 100 pages.		
	II.	8	Thornton's Book-keeping, sixty-two pages.		
Mechanics	Ι.	19	Grieve's Elementary Mechanics, chapters 4 to 13, inclusive.		
Manual work	I.	36	Cardboard modelling and perspective.		

### TOKOMAIRIRO DISTRICT HIGH SCHOOL.

(Number of scholars on roll:—Passed Standard VI.: M., 24; F., 28: total, 52.)

English		I.	19	The Tempest; Macaulay's Warren Hastings; Goyen's Composition.			
•		II.	16	The Tempest; Macaulay's Warren Hastings.			
Latin		Ī.	1	Via Latina; Principia, II., mythology; History, Books I. and II.			
		II.	13	Via Latina, to page 115; fables and anecdotes in Principia, Part II.			
		III.	10	Via Latina, to page 53.			
French		I.	1	Chardenal's, Part II.			
		II.	4	Chardenal's, Part I.			
		III.	4 7	Chardenal's, Part I., to exercise 136.			
Euclid		I.	<b>2</b>	Books I. and II., with easy exercises.			
		II.	16	Book I., with easy exercises.			
		III.	19	Book I., to proposition 26, with easy exercises.			
Algebra			2	Hamlin Smith, to the end of simple equations.			
6		II.	17	To the end of simultaneous equations.			
		III.	19	To the end of quadratic equations.			
Book-kee	ping :	I.	32	Thornton's Primer, to page 50.			
Drawing		Girls'	18	Shading and painting.			
C		Boys'	18	Plans and elevations of workshop articles.			
Science		Ĭ.	16	Agriculture; exercises in precipitating and weighing; analysis			
				of Clarendon rock phosphate.			
		II.	38	Insect pests: Selandria cerasi, the bot-fly, the brown beetle,			
		[		the crane-fly, the click beetle or wire-worm, millepede or			
				false wire-worm, the common aphis, the woolly aphis, the			
				scale insect, the grain-weevil, the flea.			

### REPORT OF INSPECTORS.

WE have the honour to submit the following report on the higher work of the district high schools for the year 1902. The tabular statements above show the subjects taught, the number of pupils examined, and the amount of work done in each subject.

#### Naseby.

The school has been open only a few months, and therefore we do not report on separate subjects. We may, however, say that it has made a quite satisfactory beginning.

Note.—This district high school was established in May, and it was a month before the pupils could be properly equipped with books, supplies in Dunedin having run out.

### Hampden.

English.—The literature work was well done; but the pupils proved very weak in grammar and composition. They had obviously come to Mr. Paterson very poorly equipped in these departments of English.

Latin.—Class I.: This pupil sent in an excellent paper. Class II.: Three papers were good, four satisfactory, and two were weak. Class III.: One paper was excellent, one very good, four

were satisfactory, and two very weak.

Euclid.—Class I.: One paper was excellent, one was very good, one was good, two were satisfactory, four were fair, three were weak, and two were very weak. Class II Que paper was fair, two were weak, and two were very weak.

Algebra.—Class I.: Three papers were very good, seven satisfactory, and one was weak. Class II.: Two were very good, three were satisfactory, and three very weak.

Arithmetic.—Class I.: Twelve papers were very good, three were fair, and one was very weak. The class was sampled in this subject.

Book-keeping.—Class I.: The work of this class was satisfactory.

Shorthand.—The senior pupil sent in a very good paper. The junior class has made a satisfactory beginning.

#### Palmerston.

English.—Nearly half the papers were of merit ranging from satisfactory to excellent; but most of the rest were of poor quality. Grammar and composition were in many cases inferior, and there was a good deal of inferior penmanship.

Latin. -Class I.: Three papers were good, and one was very good. Class II.: Both papers were of very good quality. Class III.: Three papers were excellent, one was very good, two were

good, and two satisfactory.

Euclid.—Class I.: Four papers were excellent. Class II.: One paper was very good, one was good, one was satisfactory, and one was very weak. Class III.: One paper was very good,

one was satisfactory, one was weak, and seven were very weak.

\*\*Algebra.\*\*—Class I.: Three papers were good, and one was satisfactory. Class II.: One paper was excellent, two were weak, and one was very weak. Class III.: One paper was very good, two

were satisfactory, three weak, and three very weak.

Book-keeping.—Class I.: Two papers were good, one was satisfactory, and one very weak. Arithmetic.—Class I.: Two papers were excellent, ten very good, three satisfactory, and two weak.

Science.—The work has been conducted on sound lines.

### Port Chalmers.

English.—A third of the papers were of fair merit, a third ranged from weak to very weak, and a third from satisfactory to excellent. Nearly half of the papers were either weak or very weak in grammar and composition.

Latin.—Class I.: Three papers were excellent, one was good, one satisfactory, three were

fair, and one was weak.

French.—Class I.: One paper was very good, one fair, and one very weak. Class II.: One paper was excellent, one very good, four were good, two fair, and three weak.

Algebra.—Class I.: One was excellent, two were very good, one was good, four were satis-

factory, one was fair, and seven were weak.

Euclid.—Class I.: One paper was very weak. Class II.: Two papers were excellent, one was very good, one good, two were satisfactory, one was fair, one weak, and six were very weak. Shorthand.—Class I.: A satisfactory beginning was made in this subject.

Book-keeping.—Class I.: One paper was very good, two were good, and two weak.

### Mosgiel.

English.—Nearly three-fourths of the papers ranged from good to excellent, and only three fell below fair. Composition was the weakest point.

Latin.—Class I.: The paper of this pupil was of excellent quality. Class II.: One paper was excellent, and one was satisfactory. Class III.: One paper was excellent, and one very good.

Euclid.—Class I.: One paper was excellent, two were very good, and one was weak.

Class II.: Three papers were excellent, one was good, and one was fair.

Algebra.—Class I.: One paper was excellent, one good, and one satisfactory. Class II.: Both papers were weak. Class III.: One paper was excellent, one good, and two were fair. Class IV.: One paper was excellent, one fair, and one weak.

Book-keeping.—Class I.: Two papers were excellent, and one was satisfactory.

Arithmetic.—Class I.: Ten papers were excellent, two very good, one satisfactory, and one

### Lawrence.

English.—Five-sixths of the papers were of merit ranging from satisfactory to excellent, and of the rest three were fair, and three weak. In Classes II. and III. a good many marks were lost in grammar.

61 E.—12.

Latin.—Class I.: One paper was excellent, two were very good, two were satisfactory, and one was fair. Class II.: One paper was excellent, one very good, and four were good. Class III.:

Two papers were excellent, three very good, and two satisfactory.

Euclid.—Class I.: One paper was excellent, one was very good, one was good, two were satisfactory, and one was fair. Class II.: One paper was excellent, one was good, one was satisfactory, two were fair, and two were very weak. Class III.: One was good, two were satisfactory, four were fair, seven were weak, and three were very weak.

Arithmetic.—Class I.: Six papers were excellent, and three were very good. Class II.:

Twelve papers were excellent, ten very good, four satisfactory, and one was very weak.

French.—Class I.: The work of this class was satisfactory. Class II.: The work was excel-

Class III.: One was good, and eight were excellent.

Algebra.—Class I.: One was satisfactory, and four were excellent. Class II.: One was weak, three were satisfactory, one was good, and six were excellent. Class III.: One was fair, three were satisfactory, one was good, six were very good, and five were excellent.
Note.—Some very good work was shown in chip carving and fancy needlework. A beginning

has been made with shorthand and typewriting.

### Tapanui.

English.—The class did fairly in grammar, and moderately in the literature read. It has been in existence but a year, and may be said to have made a satisfactory beginning.

Latin.—Class I.: Three papers were excellent, one was very good, one good, one satisfactory,

and one weak. Class II.: The work of this pupil was satisfactory.

Euclid.—Class I.: One paper was weak, and one very weak. Class II.: Six papers were satisfactory, three fair, and five very weak.

Arithmetic.—Twelve papers were excellent, two satisfactory, one was fair, and two were

weak.

French.—Class I.: Four papers were excellent, one was very good, one good, two were satisfactory, and one was very weak. Class II.: The work of this pupil was weak.

Algebra.—Class I.: Six papers were excellent, six good, and three fair. Class II.: The work

of this pupil was very good.

Science.—The work has been conducted on sound lines.

Book-keeping.—Two papers were very good, three good, two satisfactory, three fair, and five weak.

Note.—Some very good work was shown in fancy needlework and advanced drawing.

### Balclutha.

English.—Most of the pupils did well in the literature read, and most of the senior class did well in grammar and composition; but in the latter subjects the junior class did very poorly. Weakness in grammar in this and other high schools seems to the examiner to be due to the circumstance that a large number of pupils do not master the grammar of the standard classes before entering upon the work prescribed for the high schools.

Latin.—Class I.: Two papers were satisfactory, two fair, and one was weak. Class II.: One

paper was excellent, one very good, two were fair, one was weak, and one very weak. Class III.:

Two papers were good, one was satisfactory, one fair, two were weak, and two very weak.

Euclid.—Class I.: One paper was very good, one good, one fair, one weak, and two were very weak. Class II.: Three papers were good, three fair, and four very weak. Class III: Four

papers were satisfactory, two fair, two weak, and eight very weak.

\*\*Algebra.\*\*—Class I.: One paper was excellent, one satisfactory, three were fair, three weak, and five very weak. Class II.: Two papers were excellent, one was good, one fair, and four were very Class III.: One paper was good, two were satisfactory, one was fair, one weak, and two were very weak.

Book-keeping.—Five papers were excellent, two good, two satisfactory, and three weak.

Arithmetic.—Six papers were excellent, seven very good, fifteen satisfactory, and four very weak.

French.—Class I.: Three papers were good, and one was fair. Class II.: Five papers were excellent, one was very good, three were good, and one was weak.

Science.—This work was well done, the experiments being carefully conducted, and the pupils showing a good knowledge of the underlying principles.

### Tokomairiro.

English.—Composition was satisfactory, and most of the children showed good knowledge of the play, and fair knowledge of the prose they had read; but they proved exceptionally weak in

Latin.—Class I.: The pupil had received an appointment shortly before the date of examina-Class II.: One paper was good, one satisfactory, four were fair, and seven were very weak. Class III.: Two papers were excellent, one was good, three were satisfactory, one was fair, two

were weak, and four were very weak.

French.—Class I.: The work of this pupil was satisfactory. Class II.: One paper was excellent, one was weak, and one very weak. Class III.: Three papers were excellent, one was

very good, one good, and two were fair.

Euclid.—Class I.: One paper was very weak. Class II.: Two papers were very good, two were satisfactory, two were fair, six were weak, and five were very weak. Class III.: Two papers

were satisfactory, two were fair, six were weak, and the were very weak.

\*\*Class III. I wo papers were satisfactory, two were fair, two were weak, and ten were very weak.

\*\*Algebra.\*\*—Class I.: This pupil sent in a paper of fair quality. Class II.: Two papers were very good, nine were satisfactory, one was fair, and five were very weak. Class III.: Three papers were excellent, four were good, one was satisfactory, four were fair, and three weak.

\*\*Book-keeping.\*\*—Class I.: Three papers were excellent, nine very good, eight good, three fair,

and seven weak.

Science.—Class I.: The work has been conducted on sound lines.

Note.—All the pupils who were receiving secondary instruction during the December quarter had passed the Sixth Standard.

> P. Goven, W. S. FITZGERALD, C. R. RICHARDSON, Examiners. C. R. Bossence,

### EDUCATION DISTRICT OF SOUTHLAND.

GORE DISTRICT HIGH SCHOOL.

(Number of scholars on roll:—Past Standard VI.: M., 34; F., 26: total, 60.)

Subject taught.	Class.	Number of Pupils in Class during Last Quarter of Year.	Work done during the Year.
Arithmetic	I.	60	Goyen's Miscell Exam., 1 to 300.
English	I.	60	Etymology and Syntax (Smith); The Traveller, lines 1 to 392.
Latin	Senior	13	Principia Latina, to end of the passive voice; Gradatim, twenty stories.
	Junior	21	To beginning of fourth declension.
Euclid	Senior	3	Book I., and Book II. to proposition 7; exercises.
	Intermediate	15	Book I., propositions 1 to 32.
	Junior	22	Book I., propositions 1 to 7.
History	•••	36	Ransome, pages 289 to 412.
Geography		48	British Isles, Europe, Asia, and India (Chisholm).
Algebra	Senior	11	Hall and Knight, to page 107.
J.	Intermediate	16	Hall and Knight, to page 56, equations.
	Junior	28	Hall and Knight, to page 35, multiplication.
French	Senior	8	French Principia, to page 81.
	Intermediate	3	French Principia, to page 59.
	Junior	10	French Principia, to page 27.

### WINTON DISTRICT HIGH SCHOOL.

(Number of scholars on roll:—Passed Standard VI.: M., 9; F., 15: total, 24.)

Subject taught.	Class.	Number of Pupils in Class during Last Quarter of Year.	Work done during the Year.
English	Junior	8	Nesfield's Grammar, to page 81—punctuation, collocation of words, paraphrasing, essay-writing, parsing, analysis; Marmion, Canto III.
Arithmetic	,,	8	Standard VI. work.
Algebra	11	5	Longmans' Algebra, to L.C.M.
Euclid	,,	1	Book I., propositions 1 to 42.
History	"	7	English, 1660–1887.
Geography	,,	7	Physical Geography—Europe, British Isles (Longmans').
Book-keeping	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7	Ledger and subsidiary accounts.
Latin	,,	2	Via Latina, to end of pronouns.
Physics	"	4	To density and specific gravity (Gregory and Simmons).

# RIVERTON DISTRICT HIGH SCHOOL. (Number of scholars on roll:—Passed Standard VI.: M., 12; F., 13: total, 25.)

Subject taught.	Number of Pupils in Class during Last Quarter of Year.		Work done during the Year.		
English	Senior	5	Henry V.—Act i., Prologue, Scenes 1 and 2; Act ii., Prologue, Scene 2, lines 1 to 150.		
	Junior	18	Henry V.—Act i., lines 234 to 310; Act ii., Prologue, Scene 2, lines 1 to 150.		
Euclid	Senior	5	Definitions, axioms, postulates—Book I., propositions 1 to 26 (with deductions).		
	Junior	18	Definitions, axioms, postulates—Book I., propositions 1 to 6.		
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By Authority: John Mackay, Government Printer, Wellington.—1903.

Price 1s. 3d.]