

1903.
NEW ZEALAND.

EDUCATION COMMITTEE

(REPORTS OF THE).

(MR. BAUME, CHAIRMAN.)

Presented to the House of Representatives, and ordered to be printed.

ORDER OF REFERENCE.

Extract from the Journals of the House of Representatives.

FRIDAY, THE 31ST DAY OF JULY, 1903.

Ordered, "That a Committee be appointed for the purpose of inquiring and reporting,—(1) on primary education, and especially with regard to the curriculum now existing; (2) on secondary education, the subjects taught, the standard of proficiency, and the age-limit for admission; (3) on higher education, the working of universities generally, scholarship conditions, and the advisability or otherwise of each college devoting its attention to specialities; (4) on technical education and manual instruction, both the system now obtaining and as to extensions essential to improvement; (5) on training-schools as colleges for teachers; (6) on schools for the education of the Native race; and (7) on Bills affecting education, and schools, and such educational matters as may be referred to it: the Committee to have power to call for persons and papers, and to consist of Mr. J. Allen, Mr. Baume, Mr. Buchanan, Mr. Buddo, Mr. Ell, Mr. Fisher, Mr. Fowlds, Mr. A. L. D. Fraser, Mr. Graham, Mr. Hall, Mr. Hanan, Mr. Hardy, Mr. Hogg, Mr. Lethbridge, Mr. Lewis, Mr. Major, Mr. Massey, Mr. T. Mackenzie, Mr. McNab, Sir W. R. Russell, Mr. Sidey, Hon. Sir W. J. Steward, Mr. J. C. Thomson, Mr. Wood, and the mover. Five to be a quorum."—(Rt. Hon. R. J. SEDDON.)

REPORTS.

REGULATIONS FOR INSPECTION AND EXAMINATION OF SCHOOLS.

I AM directed to report that the Education Committee, to whom was referred the regulations for inspection and examination of schools, have considered the same, and made amendments therein.

2nd October, 1903.

REGULATIONS FOR EXAMINATION AND CLASSIFICATION OF TEACHERS.

I AM directed to report that the Education Committee, to whom was referred the regulations for examination and classification of teachers, have considered the same, and made amendments therein.

2nd October, 1903.

PROPOSED SECONDARY SCHOOLS BILL.

THE Education Committee, to whom was referred, under confidential cover, a draft Secondary Schools Bill, have the honour to report that it has considered the same, and recommend that it be allowed to proceed, with the amendments shown in the copy attached hereto.

19th October, 1903.

TRAINING-COLLEGES FOR TEACHERS.

THE Education Committee, to whom was referred for consideration the subject of training-colleges for teachers, have duly considered the same, and recommend that,—

(a.) A training-college for teachers be established in each of the four principal centres of the colony, viz.: Auckland, Wellington, Christchurch, and Dunedin, being the University centres;

and in order to avoid the expense of duplicating instruction in subjects which are taught at the University colleges, and to secure for teachers a greater breadth of view, the training of teachers in literary and scientific work should, as far as possible, be provided by the University colleges.

(b.) The training-colleges should be subject to the control of the local Education Boards.

(c.) The curriculum of the colleges should be subject to the approval of the Minister of Education.

(d.) The Inspector-General should inspect each college from time to time, and report annually to the Minister.

(e.) A two-years course of training for each student should be aimed at.

(f.) It is desirable that the lecturer on education at the training-colleges should be given the status of either a lecturer or professor at the University college, in order that his lectures may count in the University course of the students.

(g.) The practising department of each training-college should include a model country school with a single teacher.

(h.) In addition to the personal and boarding allowances granted to students of the training-colleges who have been pupil-teachers, reasonable University college fees should be paid by the Government.

(j.) Local Boards of Education are recommended to set up a committee of advice in regard to matters concerning the training-college, consisting, say, of the Chairman or other member of the Board, an Inspector of the Board, a representative of the Professorial Board of the University college, and a representative of the other Boards of Education, if any, in the same University district.

(k.) In order to allow training-colleges to prepare teachers for district-high-school and other secondary work, clause 35 of the Standard Regulations should be amended as to the second paragraph by inserting after the words "district high school" the words "and in schools attached to training-colleges."

27th October, 1903.

No. 34.—Petition of G. FOWLDS and 127 Others.

PETITIONERS pray for recognition of a new method of timber-measurement devised by Mr. W. J. Morgan, and urge that it is a suitable method to introduce as part of the syllabus of the public schools of New Zealand.

I am directed to report that the Committee have considered the petition, and find there is nothing new in the said system of timber-measurement, and that the syllabus provides the necessary suggestions to public-school teachers to give practical illustrations in the teaching of mensuration.

4th November, 1903.

REPORT

On a RETURN of the ALLOCATION of ORDINARY and SPECIAL VOTES for SCHOOL BUILDINGS, and the Expenditure on account of such Allocation, for the Year ended the 31st March, 1903.

1. THE Committee are of opinion that the basis for the distribution of the amounts available for the repair, maintenance, and rebuilding of schools and teachers' residences should be the present cost of construction of such buildings.

2. They find the following to be the present cost of construction of school buildings (excluding teachers' residences, which are dealt with later):—

(a.) Cost of construction at present prices of wooden school buildings (including furniture, outbuildings, and fencing, but excluding teachers' residences):—

Age of Buildings.	Cost of Construction.
Not over 5 years	£ 77,016
5-10 years	94,792
10-15 "	161,867
15-20 "	153,181
20-25 "	155,367
25-30 "	102,787
30-35 "	40,873
Over 35 years	23,967
Total	814,850

(b.) Cost of construction at present prices of school buildings in brick or stone

Total under headings (a) and (b) 933,705

3. The Committee are of opinion that the following is a fair estimate of the cost of maintenance of school buildings (excluding teachers' residences):—

MAINTENANCE—

(a.) Wooden school buildings, 3½ per cent. on £814,850	£	28,520
(b.) Brick and stone school buildings, 2 per cent. on £118,855	£	2,377

Total ... 30,897

4. The Committee are of opinion that the following is a fair estimate of the cost of rebuilding wooden school buildings and renewing the more perishable parts of brick and stone buildings (excluding teachers' residences). This estimate is based on the assumption that the average life of a school building in wood is thirty-five years, and that the perishable parts of brick and stone buildings need renewal every forty years:—

(c.) Rebuilding of wooden school buildings—

10 per cent. on (buildings over 30 years) £64,840	£	6,484
5 per cent. on (buildings 25–30 years) £102,787	£	5,139
2 per cent. on (buildings 20–25 years) £155,367	£	3,107

Total ... 14,730

(d.) Renewal of parts of brick and stone buildings ... 500

Grand total ... 15,230

5. While the information available is not as complete in the case of teachers' residences as in that of other school buildings, we believe that we are justified in estimating the present cost of construction of such residences as being about one-fourth of that of other wooden school buildings. The Committee, therefore, are of opinion that such present cost may be fairly estimated as £203,713.

6. Adopting the cost of maintenance of school buildings mentioned in paragraphs 3 and 4 hereof, we are of opinion that the following is a fair estimate of the cost of maintenance and rebuilding of teachers' wooden residences and of the maintenance of brick and stone residences:—

Maintenance	£	7,724
Rebuilding	£	3,683
Brick, maintenance	£	125

Total ... 11,532

7. The Committee are of opinion, therefore, that the Government should make provision for the following amounts, namely:—

Maintenance, school buildings	£	30,897
Rebuilding school buildings	£	15,230
Maintenance, teachers' residences	£	7,724
Rebuilding teachers' residences	£	3,808

Total ... 57,659

8. The Committee have not provided in the above estimates for the rebuilding of schools and residences in brick and stone, as the life of such buildings is estimated at not less than a hundred years, and there are no school buildings approaching that age in New Zealand.

9. The Committee are of opinion that all applications for new school residences should be strictly scrutinised, and that no such application should be granted if it be reasonably possible for a teacher to rent a house or to obtain suitable residential accommodation otherwise. The Committee may point out that house allowances are payable under "The Public-school Teachers' Salaries Act, 1901."

10. As to the amounts payable in case of rebuilding rendered necessary by fire, the Committee point out that, if the basis for the allocation of the ordinary grant recommended above be adopted, the Government would begin to pay for the rebuilding of wooden schools as soon as they are twenty years old. If, therefore, any school over twenty years is destroyed by fire, the Government, having already paid part of the cost of rebuilding, should be liable only for the remainder of such cost.

If the Committee assume thirty-five years to be the average life of a school building in wood, then when a building is destroyed by fire the amount really due from the Government for its reinstatement would be as follows:—

If the building were not over 20 years				Full cost.
Over 20 and not over 21 years				98 per cent.
" 21	" 22	...	...	96 "
" 22	" 23	...	...	94 "
" 23	" 24	...	...	92 "
" 24	" 25	...	...	90 "
" 25	" 26	...	...	85 "
" 26	" 27	...	...	80 "
" 27	" 28	...	...	75 "
" 28	" 29	...	...	70 "
" 29	" 30	...	...	65 "
" 30	" 31	...	...	55 "
" 31	" 32	...	...	45 "
" 32	" 33	...	...	35 "
" 33	" 34	...	...	25 "
" 34	" 35	...	...	15 "
" 35	" 36	...	...	5 "
" 36 years	...	...	...	Nil.

11. In the opinion of the Committee, the sum paid for rebuilding schools and residences should be kept by the Boards in a separate account and used for rebuilding purposes only. In case a school or a residence is not rebuilt, the sum paid towards the rebuilding should be refunded to the Treasury. Further, the Committee consider that none of the money allotted for the maintenance or rebuilding of schools and residences should be expended in building schools in new districts.

12. The Committee find that the special vote for school buildings has been expended in grants for new schools and for additions to existing schools to provide for increased attendance due to new settlement or increase of population in the district. All applications made by Education Boards for such grants are dealt with on their merits. The grants are paid upon the completion of the work, progress payments being made if necessary. In order to enable the Department to judge of the merits of each case, the Board concerned fills up a form giving such information as the population of the district; the number of children of school age within three miles of the site; the names and distances of the nearest schools; the size, average attendance, and staff of the existing school (if any); the size and estimated cost of the proposed school or addition, including purchase of site, furniture, fencing, and outbuildings; and the recommendation of the Inspector is attached. The Department makes such inquiries as seem desirable as to the character of the new settlement, whether permanent or not; as to the possibility or otherwise of providing for the educational wants of the district by railway or other public conveyance; and the Cabinet decides each case upon the facts as they finally appear. The Committee consider that the system thus outlined should be adhered to.

13. The probable damage due to such causes as earthquakes not being calculatable beforehand, we recommend that such damage should be met by a separate item in one of the votes granted by Parliament for school buildings.

14. The rates of payment allowed in paragraph 4, (c), above for the rebuilding of wooden school buildings are based upon the following assumptions:—

- (i.) That the average life of all such buildings for the colony is thirty-five years.
- (ii.) That 10 per cent. of the schools need rebuilding when from twenty to twenty-five years old.
- (iii.) That 25 per cent of the schools between twenty-five and thirty years old need rebuilding.

It would be necessary to revise these rates from time to time according to the actual average age of the buildings as ascertained in each district, and in any case payments for buildings over thirty years old ought not to be continued longer than would give each Board a sufficient sum to rebuild all schools in its district of thirty years old and upwards.

15. The Committee find the total value of school buildings and residences at present cost of construction to be:—

				£	£
School buildings, wood	...	...	...	814,850	
" stone or brick	...	...	...	118,855	
Total, school buildings	...	...	...		933,705
Residences, wood	...	...	...	203,712	
" stone and brick	...	...	...	29,714	
					233,426
Total, school buildings and residences	...	...	...		1,167,131

The amount provided last year for maintenance and renewal of school buildings and residences was £47,000.

The proposals submitted in this report will entail an estimated expenditure of £57,659.

12th November, 1903.

Supplementary Report.

The Minister of Education having stated subsequently to the adoption of our main report on this subject that the amount available for the ordinary votes for school buildings would, for the year 1903-4, be £50,000, we recommend that the basis for the allocation of such sum be the scheme submitted with our main report, with the following modifications, namely:—

(a.) The omission of the amount for rebuilding teachers' residences—£3,713 (see line (h) in Table A, attached to this report); and

(b.) The reduction of the allowance for the maintenance of wooden schools from $3\frac{1}{2}$ per cent. to 3 per cent. per annum, which makes a saving of £4,072 (see line (a) in Table A).

The Committee attach hereto returns showing the amounts required by the several Boards for the maintenance, &c., of buildings according to the scheme set forth in our main report, and also the distribution of the votes for the current year, with the modifications named above.

17th November, 1903.

ORDINARY VOTES FOR SCHOOL BUILDINGS.—GENERAL MAINTENANCE, REBUILDING, ETC., OF SCHOOLS AND RESIDENCES.

1.	Buildings belonging to Boards.							9.	10.	
	Average Attendance, 1902.	Wooden Buildings.			Brick and Stone Buildings*.					8.
		2. Number of School Buildings at End of 1902.	3. Number of Square Feet of Floor-space in Buildings entered in Column 2.	4. Present Cost of Construction of such Buildings as are described in Columns 2 and 3.	5. Number of School Buildings at End of 1902.	6. Number of Square Feet of Floor-space in Buildings entered in Column 5.	7. Pre-ent Cost of Construction of such Buildings as are described in Columns 5 and 6.			
Education District.										
Auckland	...	24,476	367,315	179,492	2	3,416	2,150	£ 14,588	£ 9,950	12,917
Taranaki	...	3,914	67,254	32,944	...	...	...	1,631	1,750	1,373
Wanganui	...	9,585	144,142	70,304	...	...	...	3,535	4,200	2,999
Wellington	...	12,580	180,851	86,943	1	7,500	4,550	4,719	5,300	4,098
Hawke's Bay	...	7,046	120,893	57,322	...	...	...	3,292	2,700	2,862
Marlborough	...	1,745	23,249	11,742	1	2,651	1,640	792	950	677
Nelson	...	4,809	92,497	45,584	2	1,892	1,235	2,792	2,250	2,402
Grey	1,380	28,787	14,154	...	...	...	785	850	696
Westland	...	1,015	22,332	11,249	1	5,870	3,572	931	800	845
North Canterbury	...	16,681	260,568	124,856	6	32,074	19,544	8,600	6,300	7,255
South Canterbury	...	4,455	46,311	23,360	7	28,171	17,253	2,345	1,900	2,034
Otago...	...	17,784	196,983	96,242	28	110,311	67,587	8,795	6,500	7,523
Southland	...	8,241	121,992	60,656	2	2,040	1,324	4,230	3,550	3,569
Totals	...	113,711	1,673,174	814,848	50	193,925	118,855	57,035	47,000	49,250

* Column 8 shows the distribution of the ordinary votes for maintenance, rebuilding, &c., as proposed by the Education Committee, the total being £57,035. Details are given in Table A.

† Column 9 shows the actual distribution of the amount (£47,000) of the same votes for the year 1902-3.

‡ Column 10 gives the amounts that would be payable under the proposals of the Committee, omitting item (h), namely, £3,713, in Table A, and in the item (a) in the same table, lowering the rate from 3½ per cent. to 3 per cent., by which £4,072 is saved.

TABLE A.—DISTRIBUTION OF ORDINARY VOTES FOR SCHOOL BUILDINGS according to the Scheme proposed by the Select Committee on Education.

—	Auckland.	Taranaki.	Wanganui.	Wellington.	Hawke's Bay.	Marlborough.	Nelson.	Grey.	Westland.	North Canterbury.	South Canterbury.	Otago.	Southland.	Totals.
Schools,—														
(a.) Maintenance, wood, at 3½ per cent.	£ 6,282	£ 1,153	£ 2,461	£ 3,043	£ 2,006	£ 411	£ 1,595	£ 495	£ 394	£ 4,370	£ 817	£ 3,368	£ 2,123	£ 28,518
(b.) Maintenance, brick and stone, at 2 per cent.	43	...	...	91	...	33	25	...	71	391	345	1,352	26	2,377
Rebuilding and renewals,—														
(c.) Wood, over 30 years, at 10 per cent.	4,454	...	...	52	...	...	149	67	11	909	203	639	...	6,484
(d.) Wood, 25 to 30 years, at 5 per cent.	971	142	141	646	693	126	263	76	320	399	255	320	787	5,139
(e.) Wood, 20 to 25 years, at 3 per cent.	551	62	392	321	169	49	275	92	32	329	84	517	235	3,108
(f.) Brick, &c., at ½ per cent....	9	...	...	18	...	7	5	...	14	78	69	270	5	475
Residences,—														
(g.) Maintenance, at 3½ per cent.	1,504	181	357	362	280	110	317	36	59	1,403	378	1,538	696	7,221
(h.) Rebuilding, at 1·8 per cent. (wood)	774	93	184	186	144	56	163	19	30	721	194	791	358	3,713
TOTALS	14,588	1,631	3,535	4,719	3,292	792	2,792	785	931	8,600	2,345	8,795	4,230	57,085

COMMUNICATION FROM MR. GEORGE, OF AUCKLAND.

I AM directed to report that the Committee are of opinion that the reply of the Education Department to the communication of Mr. George, of Auckland, forwarded to the Chairman, together with Mr. George's communication, should be printed, and that copies of both documents be forwarded to the members of the Committee.

20th November, 1903.

Nos. 523, 806, 807, 808, 809, 810, and 811.—Petitions of WALTER REID and Others, T. H. BRYANT and Others, T. LATTA and Another, J. C. JOHNSON and Others, F. BOX and Others, G. BALLARD and Others, and J. T. SKELTON and Others.

PETITIONERS pray that "The Public-school Teachers' Salaries Act, 1901," be so amended as to provide for the employment of one pupil-teacher in country schools with an average attendance of thirty to forty, subject to the approval of the local Board of Education.

I am directed to report that the Committee have no recommendation to make in respect to these petitions.

17th November, 1903.

NATIONAL SCHOLARSHIPS BILL.

THE Education Committee, to whom was referred for consideration the National Scholarships Bill, have directed me to report that they have duly considered the said Bill, and recommend that it be allowed to proceed as amended, the amendments being shown in the copy annexed hereto.

18th November, 1903.

Nos. 794, 795, 796, 797, 798, 799, and 800.—Petitions of JAMES KENWORTHY and 12 Others, J. G. BROWNE and 31 Others, H. J. TURNER and 18 Others, R. J. E. METHZENTHIN and 16 Others, G. SMITH and 8 Others, H. COUPER and 38 Others, and J. T. WARD.

PETITIONERS, all of the School District of Wanganui, pray for the adoption of such legislation as will place the election of members of Education Boards on the basis of popular representation.

The Education Committee, to whom the hereinabove-mentioned petitions were referred for consideration, have directed me to report that they have no recommendation to make in respect of the same.

20th November, 1903.

FINAL REPORT.

I AM directed to report that the Education Committee held their final meeting for the session this day, and desire to announce that, although they have dealt with several subjects referred to them, and have submitted reports thereon, there are still others which require investigation.

I am also directed to express the Committee's appreciation of the assistance afforded by Mr. Hogben. M.A., Secretary for Education and Inspector-General of Schools, in its deliberations.

20th November, 1903.

Approximate Cost of Paper.—Preparation, not given; printing (1,200 copies), £4 5s.

By Authority: JOHN MACKAY, Government Printer, Wellington.—1904.

Price 6d.]

CONFIDENTIAL - SECURITY INFORMATION

000001 000002 000003 000004 000005 000006 000007 000008 000009 000010 000011 000012 000013 000014 000015 000016 000017 000018 000019 000020 000021 000022 000023 000024 000025 000026 000027 000028 000029 000030 000031 000032 000033 000034 000035 000036 000037 000038 000039 000040 000041 000042 000043 000044 000045 000046 000047 000048 000049 000050 000051 000052 000053 000054 000055 000056 000057 000058 000059 000060 000061 000062 000063 000064 000065 000066 000067 000068 000069 000070 000071 000072 000073 000074 000075 000076 000077 000078 000079 000080 000081 000082 000083 000084 000085 000086 000087 000088 000089 000090 000091 000092 000093 000094 000095 000096 000097 000098 000099 000100 000101 000102 000103 000104 000105 000106 000107 000108 000109 000110 000111 000112 000113 000114 000115 000116 000117 000118 000119 000120 000121 000122 000123 000124 000125 000126 000127 000128 000129 000130 000131 000132 000133 000134 000135 000136 000137 000138 000139 000140 000141 000142 000143 000144 000145 000146 000147 000148 000149 000150 000151 000152 000153 000154 000155 000156 000157 000158 000159 000160 000161 000162 000163 000164 000165 000166 000167 000168 000169 000170 000171 000172 000173 000174 000175 000176 000177 000178 000179 000180 000181 000182 000183 000184 000185 000186 000187 000188 000189 000190 000191 000192 000193 000194 000195 000196 000197 000198 000199 000200 000201 000202 000203 000204 000205 000206 000207 000208 000209 000210 000211 000212 000213 000214 000215 000216 000217 000218 000219 000220 000221 000222 000223 000224 000225 000226 000227 000228 000229 000230 000231 000232 000233 000234 000235 000236 000237 000238 000239 000240 000241 000242 000243 000244 000245 000246 000247 000248 000249 000250 000251 000252 000253 000254 000255 000256 000257 000258 000259 000260 000261 000262 000263 000264 000265 000266 000267 000268 000269 000270 000271 000272 000273 000274 000275 000276 000277 000278 000279 000280 000281 000282 000283 000284 000285 000286 000287 000288 000289 000290 000291 000292 000293 000294 000295 000296 000297 000298 000299 000300 000301 000302 000303 000304 000305 000306 000307 000308 000309 000310 000311 000312 000313 000314 000315 000316 000317 000318 000319 000320 000321 000322 000323 000324 000325 000326 000327 000328 000329 000330 000331 000332 000333 000334 000335 000336 000337 000338 000339 000340 000341 000342 000343 000344 000345 000346 000347 000348 000349 000350 000351 000352 000353 000354 000355 000356 000357 000358 000359 000360 000361 000362 000363 000364 000365 000366 000367 000368 000369 000370 000371 000372 000373 000374 000375 000376 000377 000378 000379 000380 000381 000382 000383 000384 000385 000386 000387 000388 000389 000390 000391 000392 000393 000394 000395 000396 000397 000398 000399 000400 000401 000402 000403 000404 000405 000406 000407 000408 000409 000410 000411 000412 000413 000414 000415 000416 000417 000418 000419 000420 000421 000422 000423 000424 000425 000426 000427 000428 000429 000430 000431 000432 000433 000434 000435 000436 000437 000438 000439 000440 000441 000442 000443 000444 000445 000446 000447 000448 000449 000450 000451 000452 000453 000454 000455 000456 000457 000458 000459 000460 000461 000462 000463 000464 000465 000466 000467 000468 000469 000470 000471 000472 000473 000474 000475 000476 000477 000478 000479 000480 000481 000482 000483 000484 000485 000486 000487 000488 000489 000490 000491 000492 000493 000494 000495 000496 000497 000498 000499 000500 000501 000502 000503 000504 000505 000506 000507 000508 000509 000510 000511 000512 000513 000514 000515 000516 000517 000518 000519 000520 000521 000522 000523 000524 000525 000526 000527 000528 000529 000530 000531 000532 000533 000534 000535 000536 000537 000538 000539 000540 000541 000542 000543 000544 000545 000546 000547 000548 000549 000550 000551 000552 000553 000554 000555 000556 000557 000558 000559 000560 000561 000562 000563 000564 000565 000566 000567 000568 000569 000570 000571 000572 000573 000574 000575 000576 000577 000578 000579 000580 000581 000582 000583 000584 000

19th November 1903.

100-444444-100