

# ANNEAL REPORT 

## TORONTO

# Publie Sehool Board, 

-FOR THE-

YEAR ENDING DECEMBER 3I, 1897.

TORONTO :
Phillips \& Smith, Printers, 3 Court St.
1898.
379.7135

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1897. 

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## 119610

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Toronto Publis Sehool Board.
1897.
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WARD No. 2.
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T. R. Whiteside:

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R. S. Baird.
C. A. B. Brown.
R. U. McPherson, B A., LL.B. Walter S. Lee.
WARD No. 4.

Herbert A. E. Kent.
Stephen) W. Burns.
WARD No. ${ }^{\text {b. }}$
J. Burns.

James R. L. Starr, LLBB,
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W. W. Ogden, M.D.
S. Alfred Jones.
P. Whytock.
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## - PAST CHAIRMEN

OF THE

## Toronto Public School Board.

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John Baxter ..... 1868, 1869
H. H. Wright, M.D. ..... 1871, 1872
E. Coatsworth ..... 1873
Walter S. Lee ..... 1874, 1875
W. W. Ogden, M.D. ..... 1876, 1877
George Wright, A.M., M.B. ..... 1878; 1879
James Bain ..... 1880, 1881
E. Galley ..... 1882, 1883
F. Johnston ..... 1884
E. P. Roden ..... 1885
G. McMurrich ..... 1886
C. A. B. Brown ..... 1887
R. A. Pyne, M.D. ..... 1888
Herbert A. E. Kent ..... 1889
F. Somers ..... 1890
T. R. Whiteside ..... 1891
Wm. David McPherson ..... 1892, 1893
R. S. Baird ..... 1894
W. J. Hambly ..... 1895
W. W. Hodgson ..... 1896
R. U. McPherson ..... 1897

INSPECTORS'
Annual Report.


## $\alpha$

Inspectors' Annual Report.

To the Toronto Public School Board:
We have the honor to present the following Report regarding the Schools under your charge for the year 1897.

Appended to the Report will be found Statistical Tables which give in detail all important particulars relating to Teachers, Pupils, Attendance, Absenteeism, Tardiness, Studies Pursued, Cost of Maintenance, atc.

## ATTENDANCE.

The total number of pupils registered during the year was in the Kindergarten 4,773, in the other classes 29,390, of whom 1412 were promoted from the Kindergarten.

The average daily attendance was in the Kindergarten 2,170 , in the othes classes 21,196 .

| 1749 | " | " | " | between | 20 |  | 50 | days. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4486 |  | * | " | . | 50 | " | 100 | , " |
| 5382 |  | " | " | " | 100 | " | 150 | " |
| 16886 | " | " | " | " | 150 | " | 200 |  |

Kindergarten Pupils are not included in the above statement.

The average monthly registered number was 26,747 . This shows an increase compared with last year of 176. (See Table A).

The average of Monthly Average Numbers was 23,374. (See Table B).

The average of Monthly Averages was 87.4 per cent. of the Average Monthly Registered Numbers.

The best average for any month in the year was 93 per cent., the average for September.

The largest number, 27,455, was registered in November, and the smallest number, 25,703, in June.

The following statement shows the average registered number in each school during the year:-

| School. | $\begin{array}{c}\text { Average } \\ \text { Registered }\end{array}$ |
| :--- | ---: | ---: | ---: | ---: |
| No. |  | \(\left.\begin{array}{c}No. of <br>

Rooms.\end{array} $$
\begin{array}{c}\text { Average } \\
\text { per Teach }\end{array}
$$\right\}\)

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School.

| Fern Avenue | 436 | X | 55 |
| :---: | :---: | :---: | :---: |
| George Street | 388 | 8 | 49 |
| *Givens " - | 1080 | 19 | 57 |
| *Gladstone Averue | 852 | 16 | 58 |
| *Grace Street | 482 | 9 | 54 |
| Hamilton Street | 418 | 8 | 53 |
| Howard | 30 | 1 | 30 |
| Huron Street | 670 | 13 | 52 |
| Island | 26 | 1 | 26 |
| Jesse Ketchum | 859 | 18 | 48 |
| John Street | 528 | 10 | 53 |

Kew Beach - $\quad$ - $\quad 80 \quad 2 \quad 40$
Lansdowne - $\quad . \quad$ - $\quad 949 \quad 18$ - 53
Leslie Street - $\quad 324 \quad 7 \quad 46$
Louisé " $\quad$ - $\quad$ - $\quad 436 \quad 9 \quad 49$
McCaul - $\quad$ - $\quad 607 \quad 12 \quad 51$
Manning Avenue - $\quad 571 \quad 12 \quad 48$

Morse Street - $\quad$|  | 682 | 12 | 57 |
| :--- | :--- | :--- | :--- | :--- |

Niagara " - - $\quad 458 \quad 10 \quad 46$

Palmerston Avenue - $\quad 637 \quad 12 \quad 53$
Park - $\quad$ - $\quad 954 \quad 18$ 53
Parkdale - $\quad$ - $\quad 657 \quad 14 \quad 47$
*Parliament Street - $\quad 240 \quad 6 \quad 44$
Perth Avenue - - 197, 4 49

| Phoebe Street | 14 | 49 |
| :---: | :---: | :---: |
| Queen Victoria | 15 | 49 |
| Rose Avenue | 12 | 49 |
| Rosedale | 4 | 50 |
| Ryerson | 21 | 54 |
| Sackville Street | 8 | 48 |
| *Shirley " | 7 | 47 |


| School. | Average <br> Registered No. | No, of Rooms. | Average per Teacher. |
| :---: | :---: | :---: | :---: |
| Victoria Street - | 538 | 12. | 45 |
| Wellesley | 932 | 18 | 52 |
| Winchester Street | 507 | 9 | 56 |
| York Street | 103 | 2 | 52 |
| Alexandra Industrial | 17 | 1 | 17 |
| Boys' Home | 94 | 2 | 47 |
| Girls' Home | -76 | 2 | 38 |
| Orphans' Home | 162 | 4 | 41 |
| Victoria Industrial | 117 | 2 | 59 |
| Sick Children's Hospital | 30 | I | 30 |
| The Shelter | 40 | 1 | 40 |
| ATTENDANCE IN THE VARIOUS CLASSES. |  |  |  |
| The registered numbers in attendance during the year in the different classes were as follows:- |  |  |  |
| First Book | - - | - | 8895 |
| Second " | - - - | - | 6636 |
| Third "" | - - | - | 6538 |
| Fourth " | - - - | - | 5170 |
| Fifth " | - - | - | 2151 |

The difference in the various classes compared with last year is as follows :-

Kindergarten, Increase - - . . . 126
First Book, " $\quad$ " - $\quad 96$
Second " Decrease - - - - 36
Third " Increase . . . 226
Fourth " " - - - - 77
Fifth " " . . - . 44

Ins.-B.

## MEDALS AND CERTIFICATES OF HONOR.

Certificates of Honor and Medals are awarded, at the Christmas Examination, to such pupils as have not been once absent or late, and whose conduct has been uniformly good.

Bronze Medals are awarded to such pupils as have conformed to the above conditions for four years.

Silver Medals are awarded to such pupils as have conformed to the above conditions for eight years.

A Silver Clasp is given to each pupil who conforms to the above for each year over eight years.

The following statement shows the number of Medals and Certificates awarded at the Christmas vacation in the several schools:-

| School. | Certificates. | Bronze Medals. | Silver Medals. | Clasps. |
| :---: | :---: | :---: | :---: | :---: |
| Bathurst Street | 132 | 18 | 3 | ... |
| Bolton Avenue | 290 | 38 | 6 | $\ldots$ |
| Borden Street | 218 | 36 | 2 | ... |
| Brant " | 115 | 9 | ... | - |
| Brock Avenue | 90 | 14 | ... | 2 |
| Church Street | 192 | 22 | 2 | 2 |
| Clinton " | 180 | 25 | 3 | ... |
| Cottingham Street | 111 | 19 | 1 | ... |
| Crawford * | 102 | 16 | 2 | $\cdots$ |
| Dewson | 220 | 28 | 6 | ... |
| Dovercourt | 88 | 15 | 1 |  |
| Dufferin . | 354 | 45 | 21 | 7 |
| Duke Street | 90 | 12 | 1 | $\ldots$ |
| Elizabeth Street | 13 | 2 | -.. | ... |
| Fern Avenue | 84. | 15 | 2 |  |

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School.


TEACHERS.
There were 502 Teachers and 116 Kindergartners employed in the Schools of Toronto, during the past year in addition to the special teachers.

There are two music teachers and one drill instructor engaged in special teaching.

The certificates of the teachers are as follows:-First Class, 78 ; Second Class, 424.

The certificates of the Kindergartners are as follows :Directress, 82 ; Assistant, 34.

KINDERGARTENS.
There were two new Kindergartens opened in 1897, viz.: one in Shirley Street, and one in Parliament Street. This makes 44 kindergartens in all. The total number registered in the Kindergartens during the year was 4,707 , the average of monthly registered numbers was 2,644 , and the average of monthly average numbers was 2,154 . The following table shows the registered and average attendance for each month :
$\left.\begin{array}{lllllll} & & & & & \begin{array}{c}\text { Registered } \\ \text { Attendance, }\end{array} & \begin{array}{c}\text { Average } \\ \text { Attendance. }\end{array} \\ \text { January } & - & - & - & - & 2302 & 1758 \\ \text { February } & - & & - & & - & 2198\end{array}\right) 1669$

The total amount paid to Kindergartners for salaries in 1897 was $\$ 30,277$.

The total amount paid for Kindergarten supplies was \$1,462.

The total cost of Kindergartens for salaries and supplies was $\$ 31,739$.

The cost per pupil on the basis of total enrolment was for salaries and supplies, $\$ 6.65$.

The cost per pupil on the basis of average monthly number was $\$ 12.31$ for salaries and supplies.

The salaries of caretakers amounted to $\$ 25,082$.
Fuel cost $\$ 19,044$; Total, $\$ 44,126$.
Percentage of caretakers' salaries and fuel say $\$ 2,300$.
The cost per pupil in the Kindergarten on the basis of total enrolment was $\$ 7.13$ for salaries, supplies, fuel and caretaking.

The cost per pupil in the Kindergarten on the basis of avernge monthly number was $\$ 13.20$ for salaries, supplies, fuel and caretaking.

The-attendance at the Kindergartens throughout the year was as follows :


Schools.

| Niagara street | - | 59 | 46 |
| :--- | :--- | :--- | :--- | :--- |

Orphans' Home - - 35 27
Palmerston avenue - $\quad 71 \quad 59$
Park - - - $\quad 73$ 57
Parkdale - - - 64 54
Parliament street - - 32 28
Phoebe street - - 72 53
Queen Victoria - - $\quad 848$
Rose avenue - - $\quad 70$ 53
Rosedale - - - 49 34
Ryerson - - - $80 \quad 62$
Sackville street - - - 40 34
Shirley street - $\quad-\quad 45 \quad 35$
Victoria street - - $\quad 41 \quad 29$
Wellesley - - - 71 65
Winchester street - - $61 \quad 47$
The Shelter - $\quad$ - 14
Total - - - 2644 . 2088
The following Directresses and Assistants passed the Government Examinations in July, 1897.

Directresses.
Mabel E. Christie
Hattie B. Day
Alice E. Fielding
Maynie L. Flaws (Honors)
Collinette V. Harris (Honors)
S.F. Blanche Hastings (Honors)

Ida C. Hawley
Mable James
Ethel B. Jewell

Assistants.
Elizabeth Arbuthnot
Barbara J. Armstrong
Jessie May Bailey
Marion A. Bastedo
Muriel A. S. Bremner
Edith C. Campbell
Bertha Convey
Annie Gertrude Copp
Mabel Lyle Coulter

Directresses.
Mary Q. Ollerhead Amelia Peake Mabel Maud Peters Amelia Robinson
Edith A. Rupert
Augusta Smith
Chryssa A. Sparling (Honors) Laura B. Tĥompson Gertrude Whitsides Mabel Wilkinson

Assistants.
Lillian W. Goldstone
Lillian G. Holmes (Honors)
Gertrude Jenkinson
Daisy E. Kirby
Alveda Leighton
Emily F. Lillie (Honors)
Janet M. Lindor
Lillian S. Mason
Dora Ouderkirk
May Purvis
Grace G. Saunders
Janet E. Sinclair
Maud M. Smith
Mossie E. Sparling
Ada A. Watson (Honors)
Florence L. Wilson
Annie Williams

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## FREE TEXT BOOKS.

The total cost of the Free Text Books issued in 1897 was $\$ 1,761.61$. Of this amount $\$ 193.60$ was returned for the text books sold, leaving a balance of $\$ 1,568.01$ as the cost of free text books during the year. A large amount was saved by repairing books in the schools with bookbinders' paste and strips supplied by the Board. In nearly every school the books have been preserved with great care.

The total cost of supplies including work books, exercise books, book-keeping blanks, dictation books, business forms, drawing books, writing books, slates, papey, etc., was $\$ 4,065,50$. $\$ 243.70$ were received for supplies during the year, leaving the net cost of supplies $\$ 3,821.30$.

The cost per pupil for text books on the basis of total enrolment, omitting Kindergarten pupjls, was $51 / 3$ cents.

The cost per pupil for text books on the basis of average monthly attendance, omitting Kindergarten pupils, was $6 \frac{1}{2}$ cents.

The cost per pupil for supplies on the basis of total enrolment, omitting Kindergarten pupils, was $13 \frac{3}{4}$ cents.

The cost per pupil for supplies on the basis of average monthly attendance, omitting Kindergarten pupils, was 16 cents.

The cost per pupil for both text books and supplies on the basis of average monthly attendance, omitting Kindergarten pupils, was $221 / 3$ cents.

The cost per pupil for text books, supplies and Kindergarten material on the basis of total enrolment, was $20 \frac{1}{2}$ cents.

In the above statements the text books and supplies for Night Schools are charged against the day school pupils.

CITY MODEL SCHOOL.

The attendance at the Model School for giving professional training for third class teachers was 59.

The following obtained third class certificates in December, 1897. Nearly the whole of the successful candidates held higher than third-class non-professional certificates, so that after teaching for six months they will be eligible for admission to the Normal School for professional training for second-class certificates

Bannerinan, May L.
Bastedo, Ellen Baxter
Cross, Laura Louisa
Cunningham, Alice
Currie, Mahel
Darby, Belle H.
Elder, Ethel Belle Elliott, Mabel M.
Harris, Rachel Hutton
Hendersón, Margaret E.
Hendry, Edith
Hider, Florence P. Hunter, Ida Maude
Johnston, Agnes

Johnston, Maggie Lane, Mary Emily Lean, Frances Maud Louthood, Mildred McLaren, Maggie Marlton, Elma
Millar, Kathleen H.
Mitchell, Adah Frances
Newton, Annie
Packham, Clara
Page, Ida Mabel
Parkenham, Annie
Pardoe, Ellen Edith
Patterson, Agnes

Peake, Maude
Plummer, Leila Theodosia
Steiner, Florence Bertba
Steward, Ida
Sutherland, Annie
Tennant, Annie I.
Thornton, Charlotte L. / Brodie, Lambert
Van Camp, Cora May
Wadsworth, Fannie Edith
Weir, Gertrude Katherine
Wellinger, Ethel
Whittingham, Bertha

Wickett, Clara E. B.
Wilcox, Mabel Milliard
Wills, Susan
Wilson, Rachel E. A.
O'Connor, Agnes P.

Bulmer, Guy W.
Hunnisett, James E.
McDonald, Ernest A.
Mitahel, Alfred James

The Session 1896-97 opened with twenty-two classes, of which twenty continued to the end of the session, March 31st, the others having been closed owing to small attendance. The session 1897-8 opened October 1st with seventeen classes.

Average registered numbers for January, February, March, October, November and December:


| Schools. | Males. | Females | Total. |
| :---: | :---: | :---: | :---: |
| Hamilton - | 32 | 15 | 47 |
| *Jesse Ketchum | 30 | 5 | 35 |
| John | 54 | 34 | 88 |
| Leslie | 22 | 2 | 24 |
| Niagara | 40 | 26 | 66 |
| Parliament | 58 | 22 | 80 |
| *Winchester | 29 | 7 | 36 |
| Working Boys' Home | 32 | $\ldots$ | 32 |
|  | 500 | 197 | 697 |

The average attendance for January, February, March, October, November and December was as follows:

| Schools. | Males. | Females | Total |
| :---: | :---: | :---: | :---: |
| Bathurst - - | 46 | 28 | 74 |
| *Borden | 15 | 5 | 20 |
| Dovercourt | 17 | 6 | 23 |
| Elizabeth | 30 | 5 | 35 |
| Gladstone | 35 | 17 | 52 |
| Hamilton | 19 | 9 | 28. |
| *Jesse Ketehum | 14 | 2 | 16 |
| John | 39 | 13 | 52 |
| Leslie | 17 | 1 | 18 |
| Niagara | 30 | 16 | 46 |
| Parliament | 42 | 10 | 52 |
| *Winchester | 15 | 3 | 18 |
| Working Boys' Home | 23 | ... | 23 |
| Total | 342 | 115 | 457 |

[^0]The average attendance for each month was ：

| SCHOOLS． | Jan． |  | Feb． |  | Mar． |  | Ост． |  | Nov． |  | Dec． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\frac{\dot{J}}{\mathbb{\pi}}$ |  | $\frac{\dot{j}}{\mathrm{j}}$ | 这 | $\stackrel{\dot{\sim}}{\underset{\Sigma j}{\pi}}$ | 永 | $\underset{\underset{x}{\pi}}{\substack{\pi}}$ |  | ※ |  |  | 先 |
| Bathurst St． | 39 | 31 | 36 | 31 | 33 | 28 | 55 | 25 | 61 | 26 | 53 | 23 |
| ＊Borden St． | 15 | 5 | 15 | 5 | 14 | 5 | 5 |  | ． |  |  |  |
| Dovercourt | 15 | 4 | 13 | 4 | 13 | 4 | 17 | 6 | 24 | 8 | 18 | $8$ |
| Elizabeth St． | 31 | 6 | 33 | 5 | 30 | 4 | 26 | 5. | 32 | 6 | 28 |  |
| Gladstone Ave． | 29. | 17 | 31 | 16 | 32 | 19 | 42 | 17 | 41 | 18 | 33 | 16 |
| Hamilton St．．．．． | 21 | 11 | 21 | 11 | 20 | 11 | 18 | 12 | 19 | 7 | 18 | $4$ |
| ＊Jesse Ketchum | 15 | 2 | 14 | 2 |  | ．． | ． | ． | ， |  |  |  |
| John St．．． | 43 | 7 | 40 | 7 | 39 | 6 | 32 | 21 | 41 | 18 | 40 | $17$ |
| Leslie St． | 16 | 1 | 17 |  | 20 | ， | 16 |  | 19 |  | －17 |  |
| Niagara St．．．． | 28 | 18 | 29 | 15 | 29 | 14 | 27 | 17 | 37 | 18 | 32 | 15 |
| Parliament St． | 41 | 11 | 43 | 4 | 37 | 5 | 45 | 15 | 48 | 14 | 37 |  |
| ＂Winchèster St．． | 17 | 5 | 14 | 3 | 13 | 1 |  |  | $\therefore$ |  |  |  |
| Wk＇gB＇ys＇Home | 23 | ．． | 27 |  | 22 | ．． | 24 |  | 22 |  | 23 |  |
|  | 333 | 118 | 333 | 105 | 302 | 98 | 302 | 118 | 344 | 115 | 299 | 97 |

The following Comparative Statement shows the progress of the Night Schools since their establishment in 1880 :-


## NJGHT SCHOOL REPORT.

At the close the session ending March, 1897, two silver medals, kindly donated by Noel Marshall, Esq., were given for general proficiency. A combined examination was held, at which three pupils from each class were allowed to compete.

The winners of the medals were :
Edith Hewitt - - $\quad$ Bathurst St. School.
John Imrie

## MANUAL TRAINING.

True progress in manual training dates from the recognition of the fundamental truth that it is truly educational, and not chiefly economic, in its advantages; that it is one of the most perfect school agencies for the thorough development of the physical, mental and moral nature. The most important products of manual training are the invisible, not the visible.

The educational advantages of manual training may be summarized as follows:-

It aids in physical culture. The physical exercise in connection with the work is strengthening to the muscles, but its best influence on the health results from the fact that it provides pleasant and interesting employment, and thus invigorates the nervous system. It is one of the most perfect tonics for the nervous system of both children and adults.

It is a great aid to discipline. Children both at home and in school are often restless and irritable, because they have not sufficient opportunities for interesting, productive occupation. They need occupation to relieve them intellectually and to provide a satisfactory application of their physical energy. Manual training accomplishes both of these most desirable results.

It broadens and varies school work. Education in the past has been too bookish. It has dealt with words too
exclusively and especially in early years. Manual training give the child intellectual occupation beyond the range of words. The more we broaden the opportunities for interested educational effort, the greater will the men and women become who are trained in our schools. Partial development is aiways weak.

It aids in the development of the power of concentrating attention. It is not natural for most young children to love books. The power of giving attention is often seriously weakened by the efforts of teachers and parents to compel children to attend to things that are not interesting to them. There can be no developing attention without genuine interest. Real things are interesting to children. Even real things soon lose their interest, however, when they are used in school as objects to be examined or studied. Appropriate things, suitable to the stage of a child's development, never lose their interest, if, the child is allowed to use them in construction or in the execution of its own original plans.

It trains the observant powers. Children never look definitely at anything without a definite motive. They examine most definitely when the motive is their own, and especially when the complete accomplishment of their purpose depends on accurate observation. Most of the old school processes develop the power of observing partially in response to the teacher's wish. Manual training aids in definite and independent observation.

It developes the judgment of size, form, and the relaptionship of parts to wholes, and on this account it forms the best basis for mathematical culture. The development of apperceptive centres of size, form, and relationship in the minds of children is the essential foundation of mathematical power.

It helps to form clear conceptions in the minds of children. We really know definitely only those things which we have not merely thought out but wrought out.

It applies knowledge as it is gained. This is a most important principle in education. The productive power of humarity is weakened when knowledge is stored without definite purpose, or when it is communicated to a child before it has power to apply it. Our powers may be classified as receptive, reflective and executive. These powers cannot be thoroughly developed separately. The only perfect training of the receptive powers and the reflective powers is the training they receive as subordinate and essential stages in the achievement of our purposes, especially of original purposes. Executive power is the highest product of education. The application of knowledge as it is gained is the only perfect way of gaining it clearly, and of fixing it in the mind as an available element in mental equipment.

It makes pupils constructive instead of destructive. Man was not intended to be destructive, but to be creative and constructive. If children are destructive, as they too often are, they have been made so by improper training. Every child prefers to be productive, if it is supplied with materials suitable to its stage of development, with which to exercise its creative and constructive powers.

It makes children happy, and happiness is an important element in moral development. All children are happiest when using their highest power. Their highest power is selfhood or individuality. The highest use of this power is creativity, or the production of original work. Childhood uses this power to best advantage in working with the material things of its environment. Manual training systematizes and defines the use of creativity, and

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therefore typifies the ideal condition of human life, which is to have the whole human race happily engaged in productive work. One of the deplorable effects of imperfect training in the past is the wrong attitude of the race towards productive work. Work which should be man's highest source of joy has degenerated into drudgery. All men must be producers in the ideal society of the coming day when education shall have accomplished its perfect work. Manual training is the best school process for laying the true foundation for this ideal condition. Froebel says: "God created man in his own image ; therefore man should create and bring forth like God. The spirit of man should hover over the shapeless, and move it that it may take shape and form, a distinct being and life of its own. This is the high meaning, the deep significance, the great purpose of work and industry, of productive and creative activity. We become truly Godlike in diligence and industry, in working and doing, which are accompanied by the clear perception, or even by the vaguest feeling that thereby we represent the inner in the outer ; that we give body to spirit and form to thought ; that we render visible the invisible."

It increases the opportunities for the discovery of the special power of each individual pupil. It is only by the discovery and development of thiz special power that the teacher can accomplish the real work of true education. Manual training aids not only in the revelation of the child to its teacher, but, what is still more important, it helps to reveal the child to itself.

It developes habits of accuracy, definiteness and exactness. These are fundamental constituents in character. They are the essential elements in truthfulness. There is no other kind of school work which so completely reveals
the importance of accuracy, definiteness and exactness to the child as manual training. Its plans and calculations must be definite, its measurements and drawings must be accurate, and its work with saw, chisel and plane must be exact in order that its finished product may be perfect. The effort to secure definiteness, accuracy, and exactness in material products helps to make them dominant principles in a child's life. When a boy forms a good piece of work he is incidentally aiding in the formation of a good character.

It is one of the best school agencies in the development of the powers of self-expression. True manual training is self-expression in form or in construction. Self-expression is the putting out of the original conceptions of our own inner life, the revelation of the powers of our individual selfhood. In early years the most perfect kind of self-expression in visible form is manual training. All children naturally use the material things of their environment as aids in accomplishing their own designs. Their work with sand, clay, stones, sticks, blocks, paper, cardboard, and other material, is their means of achieving their most complete mental development, and the evolution of their selfhood. The school should take advantage of this clearly defined tendency of childhood, boyhood and girlhood, and continue in a methodical way after the child enters school the educational process which nature led the child to adopt before it went to school. Till the child has reached the age of fourteen, manual training, the rearrangement, re adjustment, re-construction, re-organization and transformation of suitable material is the best possible process for self-expression. It is true self-activity. All forms of expression are needed for symmietrical development; new forms of expression aid in complete expression ; and complete expression leads to greater growth,

The highest intellectual advantages resulting from manual training are the enlargement and co-ordination of the brain and the development of motor brain power. Nearly all the school processes of the past have developed only a one power brain. They have trained the brain to receive knowledge and let it lie in a passive condition. All knowledge should seek expression. It should first demand adaptation to and assimilation with the kindred knowledge already in the mind, and then the enlarged and improved inner life should seek expre-sion in an effort to improve the outer. The child's tendency to execute its plans should never be lost. Every educational process that either communicates knowledge directly to the child or trains the child to acquire knowledge for itself, and stops there, developes the sensor or receiving brain only. It matters little, so far as complete brain development is concerned, whether the knowledge is communicated by words or through real things, whether it is received from the teacher ready-made or is gathered by the pupil himself. If school education stops at receptivity and reflection, at the acquisition of knowledge and the development of the knowledgegathering and reasoning powers, the motor brain remains undeveloped, and the co-ordination of the sensor and motor neurological systems remains practically uninfluenced by, school education.

It is of the highest importance that the inprovement of the sensor brain should be accompanied by a corresponding development of the motor brain, and by the perfecting of the channels of communication between the sensor brain and the $m$ tor brain. Education is necessarily defective at its centre of vital power if it fails to preserve the true harmony of effective development between the receptive and executive parts of the brain, to enlarge the channels of
communication between them, and to increase what may be termed the battery power of the brain, as its power to acquire knowledge is increased. The young man has less tendency than the child to achieve his purposes. It is a serious charge against educational systems that they render the race less effective by reducing its executive power and tendency. The young child whose predominant tendency was to try to help before it had much power or wisdom, is transformed, so that with increasing wisdom and power it loses the desire to help.

Fortunately the child is not in school all the time or the results would be much worse. There are many opportunities outside of school for developing the motor brnin, for co-ordinating the sensor with the motor brain, and for increasing the battery power of the brain to correspond with the increase of knowledge. They are, however, fewer and less stimulating in cities and towns than in rural districts, and men are gathering in increasingly large numbers in cities and towns. Even in the country, however, the schools should leave no important part of the child's development to chance; but there is a much greater need of manual training in cities and towns than in rural districts, not merely to give manual skill as a basis forindustrial success, but as an aid in brain development and co-ordination.

Manual training has many inoral advantages: It encourages the virtues of neatness, accuracy, diligence, perserverence, order, definiteness and thrift. It is a direct moral force. Swedish statisticians claim that since the introduction of Sloyd in the schools of Sweden the people are more thrifty and less drunken. It increases the respect of men and women for their own powers. Selfreverence is a duty. It makes men more truly practical,
more operative, more executive; and therefore makes religious life inore than a soothing dream.

It not only increases men's faith in themselves, it may be used to develope definite conceptions of unity and cooperation.

While the introduction of material training into schools should rest on its educational, instead of its economic value, it is well to recognize the fact that it has many economic and social advantages.

It preserves the taste for work which all rightly constituted children have naturally.

It increases respect for honest labor.
It gives men power to adapt themselves to altered economic conditions, by enabling them to change from one occupation to another, when circumstances make it necessary to do so. Trade schools make men slaves to a single trade ; manual training should qualify head and hand for greater freedom in meeting new conditions.

It gives a careful, special training to those powers required by the majority in their life work.

It lays the foundation for an increase in national wealth by giving men and women the tendency to become producers, and by increasing their skill and intelligence. Mr. J. Scott Russell calculates that an unskilled workman is worth twenty-five pounds, a moderately skilled workman fifty pounds, and a highly skilled workman seventyfive pounds per annum to his country as a wealth producer.

It gives workmen individually greater earning power, and therefore enables them to have happier and more cultured homes, in which the joys and soul stimulation of art, music and literature may influence the family life.

It leads to more originality and greater individuality in the products of labor:

Manual training accomplishes its best work in the early years of a child's life. This is one of the many reasons for the universal introduction of the kindergarten. In recognition of this truth Froebel was two generations in advance of his successors. Froebel gave manual training in many adapted forms to the little children; his successors, most of them, began by giving it to the oldest children in the high schools. Modern development is progressively towards Froebel. Grade by grade downward manual training is forcing its way. In time all will see what Froebel saw so clearly long ago, that the developing influence of material things in productive self-activity and brain making is greatest in the early years of the child's evolution, and that if not begun then it can never by any possibility produce it best effects. Like all other education whose germs have not been developed in the first evolutionary stage, its later development is correspondingly weak and formal. The kindergarten will in time become the universal basis for manual training, because it uses hard work as a means of head and heart growth, and at a period in a child's life when it is most developing to its active nature.

1 It may be well to explicitly state, what has been assumed throughout, that the girl is entitled to all the advantages of manual training as fully as the boy. This will be admitted without argument when it is clearly
understood that manual training should be given chiefly for educational not cconomic reasons. Girls are entitled to complete development as fully as boys are. They should not only have manual training, but they should work with the same materials and the same tools as boys in early years. If needle work is good for the development of girls it is also good for the development of boys; if wood work helps to develop and co-ordinate a boy's brain and make him productively self-active, it will do the same for a girl. The ridiculous distinctions that have been made resulted from the blinding effects of atilitarianism They will disappear with the recognition of the broader and truer educational basis.

There are some objections still raised to the introduction of manual training in schools. It may be well to answer them.

1. It is sometimes urged that, because great manual skill is occasionally found with a low order of general intelligence, therefore manual training cannot have much educational value. It is unreasonable to base general principles, applicab to race development, on abnormal cases. It would be ridiculous to argue that, because "Blind Tom" possessed great musical genius, although defective in intellect, it is therefore wrong to teach music, or that arithmetic should be banished from the schools because Zera Colburn possessed astounding (power to perform arithmetical calculations, and had littleother mental power. It is equally absurd to oppose manual training because manual skill is not always accompanied by great brain power.
2. "There is not time for manual training as the program of study is already too crowded." The real question

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that demands the attention of educators is, what is the best use that can be made of time? Manual training has more educational and more economic value than mere memorizing, than listening to instruction by even an able teacher in any subject, than grammar or geography, or history or spelling, or writing, especially as they are generally taught. Too much time has been given to most of these subjects. Too much time is given to arithmetic. Manual training should be correlated with arithmetic, geometry and drawing, and even with geography, when it is properly taught. The proper correlation of the subjects on a school programme will save time and secure more thorough teaching. But, if no time could be saved by better methods of teaching the subjects at present on the programme, some of them should be taken off in order to make room for a subject of such high educational and economic value as manual training.
3. "Manual training gives too strong a tendency towards special trades." This is undoubtedly a valid objection to trade schools, but not to manual training. The teaching of drawing in schools has not made too many artists. Manual training is excellent training for those who aim to be lawyers, doctors, ministers or business men. It is invaluable to any man or woman who requires a well developed, co-ordinated brain, trained to use knowledge as well as accumulate it: The superintendent of one of the largest American cities reported recently that nearly all the graduates of the manual training school in his city entered what are called the learned professions after graduating from the manual training school.
4. "Manual training will turn out a large nuinber of imperfectly trained tradesmen." This is a baseless charge. Manual training will produce a body of easily trained tradesmen, who will have more knowledge in regard to the

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materials they have to use, more skill in using them, and inore intelligence in discovering new uses for them.
5. "Teachers have not been prepared to teach manual training, and therefore cannot do it satisfactorily." This objection, if valid, would shut the door against all progress. Teachers have to rise to every new ideal. Manual training must be adopted gradually, step by step, as teachers are prepared for it.

Few have yet been able to follow Froebel to the mountain top from which he saw in manual training, in the constructive and transforming use of material, the revalation of the complete inner life of the child and the basis of its moral training. To Froebel we owe our limited conception of the educational value of manual training, to him we shall owe our greater enlightenment when in the coming days we shall see beyond the mists and shadows, and understand that the proper use of objects or material things not only reveals new knowledge, widens and strengthens our faculties, developes and co-ordinates our brain power, and cultivates our executive force, but that it is the operative foundation of spiritual evolution.

Manual training must become an element in all the school training of young children, in order that they may be fitly prepared for full development in the later sta es of their evolution. It should be introduced into all schools, not to fit men and women for making a living, but to qualify them for higher living; not to teach trades, but to give more power; not to mould material things, but to mould humanity ; not to give manual dexterity, but to lead to creative activity; not to make things, but to make better men and women.

## DEPARTMENTAL EXAMINATIONS.

Pupils from the Public Schools took part in the following Departmental Examinations. The Entrance Examination, the Public School Leaving Examination, and the examinations for Form I and Form II of High Schools.

ENTRANCE EXAMINATION.
Four hundred and sixty-one candidates in all wrote at the Entrance Examination in June, 1897. Of these three hundred and seventy-eight were from the Public Schools. Three hundred and thirteen succeeded in passing the examination, of whom two hundred and thirty-nine were Public School pupils.


There were three hundred and two candidates at the Public School Leaving Examination in Juue, 1897, of whom two hundred and eighty-nine were from the Public Schools. One hundred and fifty-two passed, of whom one hundred and forty-five were Public School Pupils. One hundred and twenty-six of the Public School pupils who did not succeed in obtaining their Public School Leaving Examination certificates obtained Entrance Standing on their Public School Leaving papers.

The following table gives the number of candidates from the schools that took part in the Public School Leaving Examinations, and shows the results obtained :-
public school leaving examination, 1897.

School. \begin{tabular}{c}
No. of <br>
Candidates <br>
Who Wrote.

$\quad$ No. Passed. 

No. who <br>
Received <br>
Entrance <br>
Standing.
\end{tabular}



The results obtained at the examinations in the work of Forms I. and II. are as follows :-

DUFFERIN SCHOOL.

FORM I.

Clara Brown
Tena Davidson
Olive Deans
Jennie Harris
Williain Howarth
Bessie McPeak

Millie McClay
Sadie McKague
May Montgomery
Isadore Roden
Edith Minn (Honors)

FORM II.--PART I.
William Howarth
Fannie Poole

FORM II.-PARTS I. AND II.

| Clara Brown | Florence Thompson |
| :--- | :--- |
| Olive Deans | Nellie Thonson |
| Millie McClay | Edith Minn |
| Mable Taggart | Mary Wight |
| Sadie McKague | Fred Christie |

## GIVENS STREET SCHOOL.

FORM I.

| C. E. Agnew | J. A. Northcott |
| :--- | :--- |
| G. H. Aldridge | J. A. McMordie |
| B. Baillie | A. M. Oliphant |
| A. R. Barton | A. G. Portch (Honours) |
| A. P. Beam (Honours) | R. H. Petersen |
| E. V. Bell | J. M. Pretty |
| E. L. Blackmore | B. Pretty |
| F. O. Burbidge | M. M. Purchase |
| T. E. Butler | H. G. Rateliff (Honours) |
| K. M. Chalk (Honours) | M. Ritchie |
| L. Collins | J. H. Reid |
| F. H. Curtis | E. M. Scott |
| M. E. Dearborn | P. Stephen |
| S. Downard | M. C. Shand |
| G. Findlay | J. M. Sharpe |
| J.D. Fleming | W. H. Shields |
| T. F. Hamilton | J. J. Smith |
| D. Hewitt | E. A. Smith |
| M. C. Jaffray | L. F. Sheffield |
| E. M. Lailey | G. E. Stagg |
| T. R. Lawrence | C. Tate |
| G. M. Long | T. E. Watts |
| A. Marshall | L. A. Wilcox (Honours) |
| M. A. Morris | M. B. Will |
| I. A. Morrison | W. R. Worthington |
| E. J. Northcott |  |

FORM II.
D. G. Cowan
A. G. Portch
G. Findlay
A. M. Richardson
J. S. Hengham
G. F. Kearney (Honours)
M. E. Tate
E. F. Williams
F. A. Mansell

## FORM II.-PART I.

J. Beattie<br>D. R. Snider<br>J. G. McAdam<br>F. E. Watts<br>J. A. Northcott<br>L. Walton<br>H. E. Richardson

JESSE KETCHUM SCHOOL.

FORM II.-PARTS I. AND II.
Alice Turner

FORM II.-PART I.

Leah Dinwoody<br>Ethel Dunlop

## PARKDALE SCHOOL.

FORM I.

Helen Hamilton<br>George Neilson<br>James Hobbs<br>FORM II.-pART I.<br>Annie Brown<br>Oswald Hoover<br>Bertram Jackson

FORM II.
Emma Emerson

RYERSON SCHOOL.

FORM I.

Edith Cottle
Grace Hughes
Lizzie Henry
Annie Hossick
Ada Pudifin
Olive Jones

FORM II.-PARTS I. AND II.
Edith Galoska
Evelyn Weir

FORM II.-PART I.
Edith Cottle
Lena Rosevear

## WELLESLEY SCHOOL.

## FORM I.

| Clara McMullen. | Ellie Sheppard. |
| :--- | :--- |
| Blanche Ketcheson. | Chas. B. Parker. |
| Wm. Brown. | Norman Wilson. |

FORM II.-PART I.
Chas. B. Parker.

## FORM II.

Hope Innes. George Dodd 3.

Blanche Ketcheson.

## THE INDUSTRIAL SCHOOLS.

The attendance at the Victoria Industrial School for boys during 1897 was 165 . Of these 77 attended during the whole year, 50 were sent from the institution, and 38 were admitted. The principal states that the boys are improving in conduct, and there is less trouble in their management than formerly.

The teachers in the school are doing efficient work, considering the fact that the pupils in all but the lowest class attend school sonly one-half of eack day. It would be desirable to have the hours of teaching lengthened in order that the pupils might be able to give more time to their studies. There seems to be no reason for having the school hours in an Industrial School correspond with those in an ordinary Public School.

The attendance at the Alexandra Industrial School for girls during 1897 was 26 . Of these, 6 attended during the whole year, 11 were sent out during the year, and 9 were admitted.

The girls are attentive to their work, and considering the circumstances, they do good work.

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## SCHOOL LIBRARIES.

There are thirty teachers' libraries in the schools. In some instances two schools are united for library purposes. Each library now contains 120 books, including the following books purchased in 1897 :

46 Art of Teaching.
46 Education from National Standpoint.
16 How Canada is Governed.
30 Astron. Geog.
1 History of Canada. (Roberts'.)
46 Old Regime in Canada.
30 Seven Little Sisters.
46 Hinsdale's Teaching.
46 Education of the Greek People.
1 Across the Sub-Aretics.
1 Ogilvie's Report. (Klondyke.)
6 English Composition. (Wendell.)
30 Problem of Composition. (Spaulding.)
44 Songs and Music. (Miss Blow.)

## TEACHERS' READING COURSE.

The following teachers have read the books prescribed by the Education Department for the Teachers' Reading Course for 1897; How Canada is Governed, Psychology applied to the Art of Teaching, and Education from a National Standpoint.

The following teachers wrote synopses of all the books on Reading Course for 1897 :-

Armstrong, Miss A. L. Mullin, Miss Mary
Armstrong, Miss E. A. Macfarlane, Mrs. B.
Bennett, Mr. J.
Bruce, Mr. E. W.
Carter, Miss Janet
Cooper, Mr. Williain
Gray, Mr. H.
Gunn, Miss G.
Harlton, Mr. W. H.
Hicks, Mr. R. W.
Hill, Mr. J. A.
Meldrum, Miss A. P.
Munro, Miss D. E.

McIntosh, Mr. M.
McKenzie, Miss S. McKim, Miss I. F. Narraway, Mr. J. W. Polley, Mrs. L. Smyth, Miss Margaret Watson, Miss C. J. Williams, Miss E. Woolley, Miss N. Young, Miss A. E. Young, Miss L. M.

The following read the first two books named :
Coupland, Miss Agnes
Gray, Miss Cecilia
Smiley, Miss Zoe
Miss E. M. Fyfe read How Canada is Governed, and Education from a National Standpoind.

The following read How Canada is Governed:
Keown, Miss M. J.
Micol, Miss M. C.
Smyth, Miss J.
Miss C. West read Psychology Applied to the Art of Teaching.

Miss M. Raines read Education from a National Standpoint.

Respectfully submitted,

JAMES L. HUGHES.

W. F. CHAPMAN.

## MUSIC REPORTS.

MR. PERRIN'S REPORT.

The teachers as a whole entered upon the year better fitted than formerly to conduct the teaching of this subject. The lessons set with the exception of the songs have been much the same as before with slight changes, principally in the grading for the different classes. By retaining the exercises best adapted to advance the pupils, the teachers have gained greater confidence in using them for that purpose, and thus in the future will the standard of teaching be sustained.

The pupils in various classes have had incidental practice.in following the notes mentally, and as a test that they have done so, have resumed the singing of the notes correctly. This, as an exercise, should be more frequently tried.

The training of the pupils to recognize the notes when sung only, has been adhered to, and has as usual brought about good results.

Writing from memory phrases that have been sung, has been, in more advanced classes, another commendable practice, in which both the time and tones have been alike pictured.

All the pupils are taught early the good exercise of of uniformly beating time. To many such an exercise is an advantage in bringing about a more intelligent reading and precise conception of the varied time of the notes. Other means are often employed to help forward this understanding.

The teachers in some few instances can well pride themselves in the progress made, and the heartiness with which their pupils have entered into the work. I should wish that this satisfaction more generally prevailed, as it well repays the teacher for the effort put forth.

A good average standing for the year has been maintained in the clasies, as gathered from the monthly reports sent forward.

Some few class-rooms are yet without the roller blackboards, which for musical purposes are much wanted.

Respectfully submitted,
A. P. PERRIN,

Music Teacher.

MR. CRINGAN'S REPORT.
In previous reports subnitted during the past eleven years I have been able to report an improvement in one or more branches of music teaching. The past year has been no exception, as sightsinging has been more thoroughly taught than ever before. At the commencement of the year I supplied all teachers in my divisions with books of graded exercises in sightsinging, which provided material for study in a carefully arranged form. In most classes an average of one exercise daily has been learnt, and the pupils can now read with confidence and definiteness any songs or exercises adapted to their particular grade.

Vocal culture has not been neglected, but the results, while excellent in many classes, are not so generally satisfactory as could be desired. The most noticeable of the bad results are caused by neglecting the use of the tuning fork in pitching the key in starting songs and exercises. When this is done by ear, unaided by an instrument of definite pitch, much injury may result from the singing being confined to the lower registers of the voice, to the exclusion of the upper register, which is the natural and most pleasing register of the child's voice.

The music readers supplied to the third-book classes in January have proved a valuable addition to the classes fortunate enough to receive them. They have aided materially in the improvement of part singing and have largely increased the knowledge of real music. This could not have been accomplished withont music books, as their absence tends to confine the music lesson to exercises only

No report of the past year would be complete without mention of the celebration of the Diamond Jubilee of
our beloved Sovereign, Queen Victoria. The concert held in Massey Hall on June 19th, was probably the most successful of similar events during recent years. The music sung by the eight hundred children was largely patriotic in character, in keeping with the spirit of the year. The audience was most enthusiastic in showing appreciation of the efforts of the young singers, as was also the press in its comments on the event.

The concert given by the five thousand pupils of the Public and Separate Schools in the Exhibition grounds was apparently enjoyed by the thousands of spectators present. The children acquitted themselves as creditably as could be expected under the conditions, which were not quite so favourable as in Massey Hail.

The concert given by the Public School Chorus on October 25th, to the visiting delegates of the W. ${ }^{\circ}$ C. T. U. World's Convention was well received. Much enthusiasm was manifested by the audience, and some very flattering comments on the children's work were made by Miss Frances E. Willard, Miss Agnes Slack, and other officials of the convention.

The benefits derived by the young choristers from the preparation and performance of their concert programmes are not likely to be soon forgotten. A number of the best of our national songs have been indelibly implanted on their minds, they have added to their own happiness by contributing to the happiness of others, they have been privileged to take a prominent part in the most unique event in the history of any nation, and they have earned the respect of hundreds of visitors for themselves and the schools which they represent.

Respectfully submitted,
A. T. CRINGAN.

## REPORT OF THE INSTRUCTOR IN MILITARY

## DRILL AND PHYSICAL EXERCISES.

I have the honor to submit, for the information of the Chairman and members of the Toronto Public School Board, the following report in connection with the Military Drill and Physical Exercises in the Toronto Public Schools during the year 1897.

SENIOR DRILL COMPANIES.

I am again pleased to report that the work of the senior companies has been satisfactory. A strong rivalry exists between the four Batallions for the po ition of No. 1 Battalion. It, will be seen by the efficiency returns that No. 1 Battalion has held first place for three year in succession, and that the present No. 2 Battalion has gained its present position after being No. 4 Battalion for severai years, and that No. 3 Battalion retains its former place.

The School Brigade was on parade twice during the year, June 2nd and June 22nd, the Jubilee celebration.

The parade held June 2nd was in connection with the usual commemorative decoration of the monument erected to the memory of the volunteers who fell at Ridgeway, this also being the Annual Inspection and Review of the School Brigades, the parade taking the form of a route march through the principal streets of the City,
thereby giving the public a better opportunity to see the progress made in drill by the pupils of our schools.

This parade I am pleased to report was the largest parade held during my time as Drill Instructor in the Public Schools. The total strength on parade including the Industrial Schod, was 1660.

The parade held June 22nd, being the Jubilee celebration, consisted of a march through the principal streets to the Exhibition Park, and I am pleased to have to report that the good conduct and soldierlike bearing of the boys on this occasion was the subject of general comment along the line of march. This parade was not as large as the one held June 2nd, owing to a number of the pupils belonging to the Boys' Brigade, the number of pupils on parade being 1273 .

I am very much indebted to Captains Brown, Curran and Gillies of the York Rangers for the able assistance rendered me at the parades.

## CARE OF ARMS.

*The care taken of the rifles supplied to the several companies, I am pleased to report, has very much improved.

## SENIOR CLASSES (GIRLS).

The physical exercises in connection with the senior classes (girls) is very satisfactory, under the existing circumstances, as very few teachers give the necessary time Ins.-G.
to the practice of the exercises as taught by me. I again strongly recommend that in these classes physical exercise with apparatus be taught, as a number of pupils remain from 3.30 to 4 o'clock to receive special instruction in this development.

I also have the honor to report that I gave instruction and prepared two classes which took part in the Jubilee concert, held in the Massey Hall, June 19th, one class of 32 girls in a scarf drill, and one class of 24 boys in the physical exercises with arins. The work of both classes was very much admired.

## JUNIOR CLASSES.

The work done by the 3rd book classes is steadily improving.

During the year I gave instruction to a class of 60 Model School students, and have to report that at the end of the term they all passed the examination in Drill and Physical Exercise.

I herewith forward a return of comparative efficiency of the several battalions, also parade states June 2nd and 22 nd

I have the honor to be gentlemen,
Your obedient servant,
JOHN T. THOMPSON, MAJor, Instructor in Drill and Physical Exercise.

COMPARATIVE EFFICIENCY, 1897.


PARADE STATES，JUNE 2，AND JUNE 22， 1897.

| SCHOOLS． | $\begin{aligned} & \text { 㐫 } \\ & \text { त् } \\ & \text { E } \\ & 0 \end{aligned}$ | JUNE 2ND． |  |  |  | JUNE 22ND． |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { i. } \\ & \text { e } \\ & \text { é } \end{aligned}$ | $\begin{aligned} & \dot{\omega} \\ & \stackrel{0}{0} \\ & \stackrel{\omega}{\omega} \\ & \dot{\omega} \end{aligned}$ | $\stackrel{\dot{\sim}}{\dot{n}}$ | 第 | 号 | 去 | صั | ＋ |
| Battalion No． 1. |  |  |  |  |  |  |  |  |  |
| Jesse Ketchum | 1 | 3 | 4 | 46 | 53 | 3 | 4 | 44 | 51 |
| Huron st．．．． | 2 | 3 | 4 | 48 | 55 | 3 | 4 | 36 | 43 |
| Dewson st．．．．．．．．．．． | 3 | 3 | 4 | 51 | 58 | 3 | 4 | 47 | 54 |
| Palmerston ave | 4 | 3 | 4 | 46 | 53 | 3 | 4 | 53 | 60 |
| Jesse Ketchum．．．．．．． | 5 | 3 | 4 | 48 | 55 | 3 | 4 | 40 | 47 |
| Battalion No． 2. |  |  |  |  |  |  |  |  |  |
| Dufferin | 1 | 3 | 4 | 46 | 53 | 3 | 4 | 48 | $55^{\circ}$ |
| Bolton ave． | 2 | 3 | 4 | 50 | 57 | 3 | 4 | 30 | 37 |
| Victoria st | 3 | 3. | 4 | 48 | 55 | 3 | 4 | 49 | 56 |
| Park | 4 | 3 | 4 | 46 | 53 | 3 | 4 | 46 | 53 |
| Rose ave | 5 | 3 | 4 | 50 | 57 | 3 | 4 | 50 | 57 |
| Dufferin | 6 | 3 | 4 | 46 | 53 | 3 | 4 | 48 | 55 |
| Dufferin | 7 | 3 | 4 | 39 | 46 |  |  |  |  |
| －Battalion No． 3 ． |  |  |  |  |  |  |  |  |  |
| Wellesley ．．．．．．．．．．．． | 1 | 3 | 4 | 49 | 56 | 3 | 7 | 6I | 71 |
| Wellesley ．．．．．．．．．． | 2 | 3 | 4 | 46 | 53 |  |  | ＊ | ＊ |
| Lansdowne | 3 | 3 | 4 | 45 | 52 | 3 | 4 | 42 | 49 |
| Phoebe st．． | 4 | 3 | 4 | 56 | 63 | 3 | 4 | 46 | 53 |
| Church st ．．．．．．．．． | 5 | 3 | 4 | 60 | 67 | 3 | 4 | 47 | 54 |
| McCaul ．．．．．．．．．．．． | 6 | 3 | 4 | 46 | 53 | 3 | 4 | 37 | 4 |
| John st．．．．．．．．．．．．．．． | 7 | 3 | 4 | 43 | 50 | 3 | 4 | 37 | 44 |
| Wellesley ．．．．．．．．．． | 8 | 3 | 4 | 50 | 57 |  |  |  |  |
| Lansdowne ．．．．．．．．． | 9 | 3 | 4 | 42 | 49 | － |  | ＊ |  |
| Battalion No． 4 ． |  |  |  |  |  |  |  |  |  |
| Ryerson | 1 | 3 | 4 | $4^{8}$ | 55 | 3 | 4 | 32 | 39 |
| Givens st | 2 | 3 | 4 | 40 | 47 | 3 | 4 | 46 | 53 |
| Parkdale．．． | 3 | 3 | 4 | 54 | 61 | 3 | 4 | 48 | 55 |
| Queen Victoria | 4 | 3 | 4 | 50 | 57 | 3 | 4 | 36 | 43 |
| Manning ave．．．．．．．． | 5 | 3 | 4 | 46 | 53 | 3 | 4 | 47 | 54 |
| Gladstone ave．．．．．．．． | 6 | 3 | 4 | 48 | 55 | 3 | 4 | 51 | 58 |
| Ryerson | 7 | 3 | 4 | 42 | 49 | 3 | 4 | 28 | 35 |
| Givens st ．．．．．．．．．．． | 8. | 3 | 4 | 44 | 51 | 3 | 4 | 46 | 53 |
| Queen Victoria．．．．．．．． | 9 | 3 | 4 | 34 | 41 |  |  |  |  |
| Industrial ．．．．．．．．．．．． |  | ．． | ． |  | 43 |  |  |  |  |
| ．Totals ．．．．．． |  | 90 | 120 | 1407 | 660 |  | 103 | 1095 | 273 |

＊Not on Parade．
$7$


## जित犬

STATISTICAL AND REFERENCE TABLES

TABLE A.

| SCHOOLS. | Jan. | Feb. | Mar. | Apr. | May. | June. | Sept | Ост. | Nov. | Dec. | AVER AGE. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bathurst S | 444 | 447 | 444 | 466 | 474 | $45^{8}$ | 453 | 462 |  | 458 |  |
| Bolton Ave | $93{ }^{\circ}$ | 910 | 908 | 979 | 937 | - 904 | 981 | 990 | 964 | 940 | 944 |
| Borden St. Brant St... | 642 | 638 | 623 | 622 | 632 | 608 | 624 | 625 | 625 | 591 | 623 |
| Brant St... Brock Ave | 395 | 402 | 385 | 388 | 403 | 394 | 413 | 437 | $4+4$ | 421 | 408 |
| Brock Ave <br> Church St | 492 | 499 | 493 | 467 | 427 | 426 | 476 | 479 | 456 | 431 | 465 |
| Clinton St | 644 | 622 | 573 | 636 | 638 | 614 | 633 | 645 | 638 | 626 | 627 |
| Cottingham S | 510 306 | 509 317 | 503 301 3 | 513 314 3 | 508 315 | 495 312 | 509 317 | 521 | 510 | 497 | 507 |
| Crawford St | 392 | 387 | 301 389 | +314 | 315 <br> 397 | 312 394 | 317 <br> 386 | 327 386 | 319 382 38 | $\begin{array}{r}260 \\ 375 \\ \hline\end{array}$ | 309 387 |
| Dewson St. | 685 | 679 | 672 | 667 | 674 | 639 | 708 | 729 | 382 723 | +375 | 387 684 |
| Dovercourt | 478 | 445 | 429 | 463 | $45^{8}$ | 434 | 466 | $45^{8}$ | 446 | 430 | 451 |
| Dufferin | 1205 | 1187 | 1173 | 1191 | 1162 | 1125 | 1212 | 1209 | 1191 | 1149 | 1180 |
| Duke St.. | 359 | 357 | 355 | 367 | 363 | 340 | 335 | 347 | 343 | 348 | 351 |
| Elizabeth S | 229 | 215 | 192 | 211 | 206 | 191 | 179 | 139 | 206 | 195 | 196 |
| Fern Ave. | 427 | 427 | 426 | 435 | 453 | $44^{2}$ | 426 | $44^{2}$ | 446 | 438 | 436 |
| George St. | 402 | 402 | 391 | 389 | 378 | 356 | 386 | 397 | 395 | 380 | 388 |
| Givins St.. | 1020 | 993 | 972 | 977 | 98 I | 960 | 1048 | 1045 | 1055 | 1033 | 1080 |
| Gladstone | 831 | 815 | 810 | 838 | 831 | 810 | 903 | 897 | 908 | 879 | 852 |
| Grace St. | 448 | $45^{2}$ | 444 | 463 | 478 | $47^{2}$ | 496 | 507 | 552 | 512 | $4^{82}$ |
| Hamilton S | 388 | 393 | 396 | $396^{\circ}$ | 411 | 406 | 422 | 456 | 455 | 453 | $4{ }^{18}$ |
| Howard | 28 | 28 | 29 | 33 | 34 | 29 | 30 | 30 | 31 | 29 | 30 |
| Huron St. | 698 | 695 | 687 | 699 | 701 | 657 | 715 | 723 | 697 | 627 | 670 |
| Island..... | 20 88 | 820 | ${ }^{20} 8$ | 8 | 84 | 822 | 36 860 | $\begin{array}{r}18 \\ 88 \\ \hline\end{array}$ | 16 873 | 8 | 26 8 8 |
| Jesse Ketc | 881 | 858 | 857 | 870 | 843 | 822 | 860 | 881 | 873 | 841 | 859 |












TABLE B

| SCHOOLS. | Feb. | Mar. | APr. | May. | June. | Sept | Oct. | Nov. | Dec. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bathurst | 376 | 374 | 396 | 400 | 403 | 402 | 409 | 400 | 408 |
| Bolton Ave | 758 | 776 | 845 | 843 | 788 | 918 | 900 | 874 | 852 |
| Borden St | 561 | $53^{\circ}$ | 527 | 537 | 550 | 560 | 568 | 555 | 553 |
| Brant St. | 330 | 294 | 322 | 352 | 360 | 358 | 375 | $39^{2}$ | 391 |
| Brock Ave | 425 | 394 | 348 | 353 | 347 | 415 | 415 | 390 | 380 |
| Church St. | 525 | 510 | 531 | 578 | 530 | 576 | 579 | 593 | 569 |
| Clinton St. | 442 | 399 | 402 | 446 | 438 | 468 | 472 | 461 | 445 |
| Cottingham St | 272 | 235 | 247 | 282 | 284 | 285 | 289 | 262 | 232 |
| Crawford St | 330 | 331 | 328 | 349 | 350 | 343 | 351 | 340 646 | 342 |
| Dewson St. | 600 | 579 | 574 | 603 | 589 | $66+$ | 664 | 646 | $55^{2}$ |
| Dovercourt | 350 | 333 | 386 | 397 | 371 | 414 | 407 | 386 | 391 |
| Dufferin | 1083 | 1035 | 1053 | 1065 | 934 | 1114 | 1091 | 1080 | ヶоз |
| Duke St. | 310 | 298 | 307 | 317 | 309 | 319 | 303 | 311 | 317 |
| Elizabeth S | 170 | 160 | 161 | 156 | 147 | 141 | 107 | ${ }^{156}$ | 167 |
| Fern Ave. | 359 | $34^{8}$ | 373 | 394 | 390 | 375 | 394 | 381 | 399 |
| George St. | 346 | $33{ }^{\circ}$ | 335 | 331 | 277 | 340 | 357 | 354 | 354 |
| Givens St. | 857 | 822 | 835 | 877 | 850 | 943 | 960 | 939 | 918 |
| Gladstone Ave | 729 | 697 | 731 | 747 | 716 | 826 | 818 | 823 | 807 |
| Grace St. | 399 | 378 | 395 | 419 | 429 | 459 | 455 | 465 | 449 |
| Hamilton St | 347 | 338 | 349 | 355 | 360 | 374 | 408 | 412 | 349 |
| Howard. | 26 | 25 | ${ }^{29}$ | 26 | 21 561 | 26 656 | 27 657 | 27 551 | 26 551 |
| Huron St. | 581 | 577 | 615 18 | 624 | 561 | 656 | 657 | $\underset{\text { II }}{51}$ | $5{ }^{1}$ |
| Island | 17 709 | 19 703 | 18 730 | 35 735 | 37 715 | 27 758 | 15 773 | 11 764 | $75^{11}$ |
| Jesse K |  | 703 | 730 | 735 | 75 | 75 | 7 | 76 | 7 |


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TABLE C．

| $\begin{gathered} \dot{\mu} \\ \text { 足 } \end{gathered}$ |  |
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TABLE D

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## TABLE E.

Comparative Statement of the City Schools under Specific Headings, from 1844 to 1897, both inclusive.

| $\begin{aligned} & \dot{\text { Lै }} \\ & \text { ジ } \end{aligned}$ | City Population. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1844 | $18500$ |  | 119 | 12 | 100 | *\$ 5508 |  | \$ 500 |
| 1845 | 19796: |  | 1208 | 12 | 92 | 7684 |  | 700 |
| 1846 | 20565 |  | 1212 | 15 | 81 | 8044 |  | oo |
| 1847 | 21734 |  | 1254 | 13 | 97 | 7484 |  | 600 |
| 1848 | 23503 |  | 1431 | 13 | 110 | +3668 |  | 520 |
| 1849 | 24226 |  | 1325 | 13 | 102 | +3668 |  | 508 |
| 1850 | 25766 |  | 1259 | 15 | 91 | 7992 |  | 530 |
| 1851 | 30762 | 1843 | 1266 | 16 | 85 | 9624 | \$5 80 | 720 |
| 1852 | 35000 | 1870 | 1346 | 16 | 84 | 10232 | 540 | 740 |
| 1853 | 40000 | 1886 | 1402 | 20 | 70 | 12860 | 700 | 900 |
| 1854 | 41500 | 1971 | 1456 | 21 | 69 | 16704 | 850 | 1140 |
| 1855 | 42500 | 2060 | 1570 | $3!$ | 50 | 20872 | 1000 | 1300 |
| 1856 | 43250 | 2318 | 1747 | 32 | 55 | 22568 | 1000 | 1280 |
| 1857 | 45000 | 2480 | .1863 | 36 | 52 | 24216 | IO 00 | ${ }^{1} 300$ |
| 1858 | 47500 | 2522 | 1987 | 36 | 55 | 26386 | 969 | 1280 |
| 1859 | 45000 | 2742 | 2150 | 38 | 56 | 25212 | 920 | 1173 |
| 1860 | 45000 | 2846 | 2260 | 38 | 59 | 26044 | 915 | II 52 |
| 1861 | 44743 | 2800 | 2180 | 38 | 57 | 25640 | 916 | 1175 |
| 1862 | 45000 | 2825 | 2183 | 38 | 57 | 25054 | 894 | 1148 |
| 1863 | 47500 | 3000 | $2187^{\circ}$ | 38 | 60 | 23636 | 854 | 1121 |
| 1864 | 47500 | 3121 | 24.00 | 39 | 51 | 26184 | 839 | IO 91 |
| 1865 | 47500 | 3248 | 2251 | 40 | 56 | 26448 | 811 | 1175 |
| 1866 | 47500 | 3139 | 2399 | 40 | $5^{8}$ | 27548 | 852 | $\begin{array}{ll}11 & 17 \\ 10 & \\ \end{array}$ |
| 1867 | 47500 | 3364 | 2609 | 41 | 64 | 26900 | 790 | 1031 |
| 1868 | 50000 | 3657 | 2810 | 45 | 62 | 29444 | 794 | 1033 |
| 1869 | 55000 | 3906 | 3132 | 46 | 68 | 30460 | 780 | 973 |
| 1870 | 56000 | 4106 | 3288 | 50 | 64 | 33348 | 802 | 1002 |
| 1871 | 57500 | 4646 | 3638 | 52 | 70 | 35000 | 753 | 62 |
| 1872 | 58000 | 5100 | 4070 | 61 | 67 | 42500 | 8 O3 | 1044 |
| 1873 | 60000 | 5536 | 4453 | 65 | 69 | 55500 |  | $1246$ |
| 1874 | 62000 | 5924 | 4814 | 75 | 85 | 52000 | 631 | 10 |
| 1875 | 64000 | 6447 | 5386 | 90 | 72 | 58772 | 6 08 | 1081 |
| 1876 | 65000 | 6912 | 5976 | 94 | 73 | 60456 | $\begin{array}{ll}6 & 17\end{array}$ | 1013 |
| 1877 | 67000 | 7606 | 6860 | 128 | 59 | 76006 | 690 | 1107 |
| 1878 | 68000 | 7276 | 7467 | 140 | 59 | 84792 | 729 | II 22 |
| 1879 | 70000 | 8910 | 8144 | 148 | - 60 | 89713 | 744 | 1130 |

* $4 \frac{1}{2}$ months.
+ 6 months.

TABLE E.--Continued.

|  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1880 | 73000 | 8987 | 8215 | ${ }^{1} 50$ | 60 | \$92842 | 8745 | \$1130 |
| i881 | 92000 | 9321 | 8409 | 162 | 58 | 98602 | 991 | 1175 |
| 1882 | 93000 | 9874 | 8802 | ${ }^{1} 76$ | 56 | 110872 | 813 | 1152 |
| 1883 | 95000 | III9I | 10111 | 200 | 56 | 134317 | 877 | 1328 |
| 1884 | 96000 | 1328 r | 11758 | 227 | 59 | 147821 | 842 | 1257 |
| 1885 | 110000 | ${ }^{1} 3905$ | 12484 | 241 | 58 | 161399 | 886 | 1293 |
| 1886 | 118403 | 15365 | 13642 | 257 | 60 | 170941 | 834 | 1234 |
| 1887 | 126169 | 16874 | 14838 | 288 | 59 | 211798 | 959 | 1494 |
| 1888 | 165000 | 19650 | 16567 | 326 | 60 | 228954 | $9^{1} 3$ | 1382 |
| 1889 | 175000 | 21218 | 18926 | 405 | 53 | 267442 | 945 | 1413 |
| 1890 | 185000 | 23111 | 20019 | 447 | 52 | 311424 | 1037 | 1555 |
| 1891 | 187591 | 24304 | 21585 | 468 | 52 | 332971 | 1063 | 1542 |
| 1892 | 187591 | 24315 | 21091 | 482 | 51 | 360759 | 1123 | 1710 |
| 1893 | 187591 | 24771 | 23127 | 489 | 51 | 378068 | 1169 | 1634 |
| 1894 | 187591 | 25936 | 22938 | 496 | 52 | 369701 | II 54 | 16 II |
| 1895 | 187591 | 26238 | 22743 | 516 | 51 | 399822 | 1237 | - 1758 |
| 1896 | 187591 | 26571 | 23529 | 516 | 51 | 411397 | 1240 | 1748 |
| 1897 | 187591 | 26747 | 23366 | 534 | 50 | 409526 | II 98 | 1752 |

* Omitting Scheols and permanent improvements.

TABLE F .
List of Teachers, their Certificates, and the dates at which they entered the Servicr of the Board..

| NAMES. | Certificates. | Entered Service of Board (Last Time). |  |
| :---: | :---: | :---: | :---: |
| Principals. |  |  |  |
| Armstrong, Miss Annie L. | 2nd A | July, | 1861 |
| Armstrong, Mr. J. E. | 2nd A | September, | 1883 |
| Armstrong, Mr. G. H. | ist A | September, | 1890 |
| Arthurs, Mrs. J. S. | ist A | February, | 1876 |
| Bennett, Mr. J. | ist C | April, | 1888 |
| Bruce, Mr. E. W. | ist C | September, | 1896 |
| Byfield, Mr. E. | 1st C | November, | 1874 |
| Cameron, Miss A. I. ............. | 1st A | August. | 1875 |
| Clark, Mr. Levi J. ............. | 1st C | November, | 1874 |
| Crane, Mr. George | 2nd B | January, | 1877 |
| Deacon, Mr. George | 2nd A | January, | 1888 |
| Dunn, Miss Olivia | ist A | January, | 1864 |
| Doan, Mr. Robert W | 1st B | April, | 1872 |
| Ferrier, Mr. Chester | Ist C | October, | 1886 |
| Gray, Mr. H. | ist C | January, | 1893 |
| Groves, Mr. W. E. | ist C | September, | 1890 |
| Harlton, Mr W. H. |  | September | 1888 |
| Hendry, Mr. W. J. | 1st C | January, | 1873 |
| Hendry, Mr. A. | ist C | September, | 1874 |
| Hicks, Mr. R. W. | 2nd $B$ | December, | 1893 |
| Hinde, Mr. E. W. | ist B | August, | 1892 |
| Hodgert, Miss C. M. | 2nd A | September, | 1887 |
| Hogarth, Mr. Thos. | 2nd B | January, | 1886 |
| Hoy, Miss Hessie | 2nd B | February, | 1875 |
| Leary, Mr. J. L | Ist C | September, | 1888 |
| Martin ${ }_{2}$ Mr. R. | 2nd B | January, | 1877 |
| Markle, Mr. J. H. | ist A | January, | 1890 |
| Morrison, Mr. Adam | 2nd A | January, | 1877 |

## TABLE F-Continued.

| NAMES, | Certificates | $\begin{gathered} \text { ENTERED SERVICE } \\ \text { OF BOARD } \\ \text { (Last Time). } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: |
|  | ist $\mathrm{A}^{*}$ | May, 1884 |
| Macdonald, Mr. A. F. | Ist $\mathrm{A}^{*}$ | May, 1871 |
| McAllister, Mr. S. ... | ist A | November, 1859 |
| McCreight, Miss S. | Ist A | April, 1872 |
| McKee, Miss F. . | 2nd B | October, 1879 |
| McKenzie, Miss Susan | 2nd A | April, |
| MeMillan, Mr. A. ... | 1st A | November, 1884 |
| Narraway, Mr. J. W. | ist B | March, 1889 |
| Parker, Mr. Thomas | 2nd $A$ | September, ${ }^{1881}$ |
| Parkinson, Mr. M. . | 1 st C | January, 1889 |
| Polley, Mrs. L. . . . |  | February, ${ }^{1884.4}$ |
| Powell, Mr. G. K. | ist A | January, 1877 |
| Riches, Mrs. G. S. | 2nd A | September, 1875 |
| Ritchie, Mr. G. M. | 1st C | March, 1889 |
| Rogers, Mr. J. W. ................. | ist B | September, 1890 |
| Sims, Miss A. | 2nd ${ }^{\text {a }}$ A | February, 1873 |
| Slater, Mr. J, T. | Ist C | September, 1883 |
| Smith, Mr, W. E. | Ist B | October, 1887 |
| Spence, Mr. John | ist C | April, 1891 |
| Stevens, Mr, E. A. | ist C | March, 1883 |
| Wallis, Mr. J. | 1st C | September, 1892 |
| Williams, Miss E. A. | Ist B | October, 1870 |
| Worth, Miss M. A. ............ | 1st A | September, 1870 |
| Wray, Miss E. A. | 2nd | December, 1889 |
| Assistants. |  |  |
| Abbott, Miss S. J..................... | 2nd | April, 1893 |
| $\dagger$ Adamson Miss I H. .............. | 2 n | May, 1891 |
| Adair, Miss I. | Ist | November, 1897 |
| Allan, Miss K M | nd A | October, 1876 |
| Allen, Miss E. E. | 2nd | January, 1894 |
| Anderson, Miss A. E. | 2nd B | May, 1891 |
| Angus, Miss J. | 2nd | September, 1890 |
| Armstrong, Miss E. A............ | 2nd | January, 1893 |
| Armstrong, Miss M. L............ | 2nd | January, 1895 |
| Arnold, Miss E. C. | 2nd $B$ | April, 1889 |
| $\dagger$ Arnold Mise N . | 2nd A | September, 1888 |
| Attwood, Miss E. | 2nd | November, 1894 |
| August, Miss M. $\dagger$ Resigned, | 2nd $B$ | November, 1882 |

TABLE F.-Continued.


TABLE F.-Continued.

| NAMES. | Certificates, | Entered Service of Board (Last Time). |
| :---: | :---: | :---: |
| Carr, Mr. H. P. | 2nd | September, 1895 |
| Carey, Mrs. A. | 2nd A | September, 1870 |
| Carey, Miss L | 2nd | October, 1888 |
| Carey, Miss Z. C. | 2nd | October, 1887 |
| Carlyle, Miss Thosa | 2nd B | August, 1875 |
| Carruthers, Miss L. A. | 2nd | April, 1893 |
| Carter, Miss J. | 2nd | October, 1894 |
| Catheart, Miss Carrie | 2nd B | December, 1880 |
| Cavers, Miss J. | 2nd | February, 1895 |
| Cavell, Miss H. | 2nd | September, 1895 |
| Chamberlain, Miss K. M. | 2nd | January, 1890 |
| Charlton, Miss J. | 2nd B | December, 1886 |
| Charlton, Miss M. E. | 2nd A | January, 1893 |
| Chown, Miss A. D. | 2nd B | September, 1884 |
| Christie, Miss S. | 2nd | September, 1897 |
| Church, Miss R. M | 2nd A | November, 1881 |
| $\dagger$ Churchill, Miss C. | Ist B | October, 1858 |
| Clark, Miss B. A. | 2 n | October, 1892 |
| t' larke, Miss Effie | 2nd | January, 1894 |
| Clarke, Mrs. C. | 2nd | November, 1891 |
| Clemes, Miss L. | 2nd | November, 1895 |
| Clemes, Miss M | 2nd | January, 1896 |
| Clingan, Miss A. | nd | June, 1882 |
| Cobban, Mr. W. E. M. | 1st C | January, 1892 |
| Colling, Miss E. M | nd | June, 1897 |
| Cook, Miss E. H. | 2nd | January, 1895 |
| Connon, Miss L. | 2nd | September, 1897 |
| Cooper, Miss S. | 1st C | January, 1889 |
| Corrigan, Miss D, | 2nd $B$ | October, 1891 |
| Coupland, Miss A. | 2nd $B$ | September, 1883 |
| Cowan, Miss G . | 2nd | September, 1894 |
| Coyne, Miss M. J. | 1st C | February, 1871 |
| Cozzens, Miss M. | 2nd | January, 1896 |
| Cranfleld, Miss F. | 2nd | September, 189i |
| Cranfield, Mrs. R. A.............. | 2nd B | January; 1884 |
| Cruise, Miss J. A. ............... | 1st C | September, 1870 |
| Cullen, Miss A: E. | 2nd B | September, 1884 |
| Cullen, Miss B. E. | 2nd | September, 1897 |
| Currey, Miss H. K. | 2nd B | November, 1881 |
| Currie, Miss L. M. | 2nd A | July, 1883 |
| $\dagger$ Dibb, Miss L. S. | 2nd | November, 1890 |
| Dickenson, Miss L. | 2nd B | September, 1878 |
| Dickens, R. E. . | 2nd | January, 1897 |

[^1]TABLE F.-Continued.

| NAMES. | Certificates. | Entered Service of Board (Last Time). |  |
| :---: | :---: | :---: | :---: |
| Dickson, Miss Jean | 2nd | October, | 1895 |
| Dixon, Miss G. A. | 2nd | April, | 1893 |
| Dixon, Miss H. .... | and B | April, | 892 |
| Doble. Miss A. J. | 2nd | February, | 1895 |
| Dowling, Miss J.. | 2nd | November, | 1895 |
| Drury, Miss M. ................ | 2nd A | April, | 887 |
| Dudgeon, Miss M. | ${ }^{2}$ nd $B$ | January | 890 |
| Duff, Miss A. | 2nd B | November, | 885 |
| Duff, Miss M. E. | 2 nd | September, | 1891 |
| Dunbar, Miss N. | 2nd | September, | 890 |
| Dunbar, Miss T | 2nd | September | 892 |
| Dunn, Miss H. M. | 2nd | March, | 84 |
| Dudley, Miss E. M. | 2nd | February, | 94 |
| Dyke, Miss J. Ethel | Ist 2nd | March, |  |
| Dyke, Miss M. W. .............. | 2 n | September |  |
|  | 2nd B | October, | 1884 |
| †Eadie, Miss I. | 2nd A | September, | 1883 |
| Eadie, Miss B | 2nd | February, | 1894 |
| Eagle, Miss E | 2nd | September, |  |
| East, Mrs. A...................... | 2nd | October, | 1888 |
| Eaton, Miss L. | 2nd | January, | 1892 |
| Eccleston, Miss A. | 2nd | February, | 1888 |
| Edmunds, Miss J. M. ............ | nd | November, |  |
| Edwards, Miss L. | 2nd | September, | 1889 |
| Elliott, Miss M. M. ............ | nd | January, | 80 |
| Evans, Miss A. |  | October, | 1886 |
| Evans, Miss B. | 2nd B | October, | 1886 |
| Evans, Mr. J. J. | 1st | January. |  |
| Farmery, Mr. W. | 2nd | September, |  |
| Fawcett, Miss L. A. | 2nd | September, |  |
| Fawcett, Miss I. F. | 2nd | September, |  |
| Fell, Miss Amy .................. | 2nd A | September, | 1881 |
| Ferguson, Misś E. | 2nd | October, |  |
| $\dagger$ Ferriman. Miss M. | nd | January, |  |
| Featherstonhaugh, Miss M...... | 2nd B | September, |  |
| +Field, Miss M. C......... | 2nd | January, |  |
| Field, Miss S.. | 2nd | September, |  |
| Finch, Miss G. | 2nd | February, |  |
| Findlay, Miss H. A. | 2nd | December, |  |
| Fitch, Miss E. M. | 2nd | September, |  |
| Fitzgerald, Mr. F. E. | 2nd | October, |  |
| Foote, Miss J | 2nd B | September, | 1889 |
| Foote, Miss M. | 2nd B | October, | 1887 |

TABLE F.-Continued.

| NAMES. | Certificates | Enteked Service of Board (Last Time). |  |
| :---: | :---: | :---: | :---: |
| Forbes, Miss J | 2nd A | April, | 1887 |
| Forfar, Miss L | 2nd | October, | 1888 |
| Foster, Miss Jennie | 2nd | September, | 1891 |
| Foster, Miss M. M. | 2nd | April, | 1889 |
| Forrest, Miss I. | 2nd | September, | 1888 |
| Fraser, Mr. C. G | 2nd | October, | 1895 |
| Fraser, Miss A. | 2nd | March, | 1888 |
| Fuller, Miss L. | ist C | March, | 1890 |
| Fulton, Miss A. T. | 2nd | September, | 1891 |
| Fulton, Miss M. J. | 2nd | February, | 1891 |
| Fyfe, Miss E....................... | 2nd A | April, | 1887 |
| Garrow, Miss M. | 2nd | December, | 1891 |
| Gellatly, Miss L | 2nd $B$ | January, | 1877 |
| Gillin, Miss M. J | 2nd $B$ | September, | 1887 |
| Gilm r, Miss N, | 2nd | January, | 1897 |
| Glanville, Miss E. | 2nd | April, | 1892 |
| Good, Miss A. L. | 2nd | November, | 1888 |
| Gordon, Miss L. | 2nd A | February, | 1888 |
| Grant, Miss M. | 2 nd | January, | 1893 |
| Gray, Miss A. A. | ist C | January, | 1877 |
| Gray, Miss C. | 2nd B | September, | 1884 |
| Gray, Miss C. M | 1st A | January, | 1873 |
| Graydon, Miss C. | 2nd | September, | $189^{\circ}$ |
| Green, Mrs. E. | ist C. | March, |  |
| †Green, Miss M. C | 2nd A | May, | 1886 |
| Greer, Mrs. M. J | ist B | December, | 1879 |
| Gregory, Miss H. M. | 2nd | January, | 1894 |
| Griffin, Miss J. .. | 2nd | January, | 1889 |
| Grigg, Miss E. J | 2nd | September | 1891 |
| Gunn, Miss J.. | Ist A | A ugust, | 1876 |
| Gunn, Miss G | 2 nd | October, | 1893 |
| Gunn, Miss M. | 1st B | September, | 1874 |
| Hagarty, Miss S. | 2nd $B$ | January, | 1877 |
| Haigh, Miss L.. | 2nd | January, | 1893 |
| Hamilton, Miss M. | 2nd B | October, | 1895 |
| Harding, Miss A. A | ist C | March, | 1888 |
| Hardy, Miss K. A. | 2nd B | January, | 1882 |
| Harmer, Miss E. | 2nd | October, | 1897 |
| $\dagger$ Harmer, Miss M. | 2nd | January, | 1894 |
| Harrington, Miss L. C. | 2nd | May, | 1888 |
| Harris, Miss N. | 2nd | Septembe:, | 1893 |
| Harris, Miss L. | 2nd | April, | 1894 |

TABLE F.-Continued.

| NAMES. | Certificates. | Ent Rred \$ervice of Board (Last Time). |
| :---: | :---: | :---: |
| Hassard, Mr. Thomas | 2nd | May, 1892 |
| Hay, Mrs. M. E. | and A | October, 1886 |
| Helyar, Miss J. C. | 2nd | November, 1896 |
| Henry, Miss P. M. | 2nd B | April, 1885 |
| Hewitt, Miss M. | 2nd | September, 1890 |
| Hetherington, Miss | 2nd | October, 1893 |
| Hill, Miss L. | 2nd | October, 1893 |
| Hill, Mr. J. A. | 2nd | November, 1894 |
| Hinde, Miss E. S | 2nd | April, 1894 |
| Hodgson, Miss A. | 2nd B | January, 1884 |
| Holden, Miss E. | 2 n | October, 1895 |
| Holtorf, Miss C. | 2nd | September, 1889 |
| Hope, Miss H. | nd | March, 1894 |
| Howell, Mrs. E. S. | 2nd | May, 1895 |
| Hughes, Miss E. L. | d | October, 1895 |
| Hughes, Miss K, | 2nd | September, 1892 |
| Hughes, Mr. T. J. | nd | October, 1894 |
| Hunter, Miss B. L | 2nd B | September, 1888 |
| Hunter, Miss M. | 2nd B | April, 1873 |
| Hutchison, Miss M. | 2nd | November, 1893 |
| Hutty, Miss M. | 2nd A | September, 1887 |
| Hynaman, Miss M. T. | 2nd A | September, 1889 |
| Isles, Miss | ist B | September, 1884 |
| Jackson, Miss C. | 2nd $B$ | October, 1876 |
| †Jackson, liiss M. | d | September, 1888 |
| James, Miss I L | nd | October, 1897 |
| Jeffrey, Mr. S. H. | 2nd | November, 1894 |
| Johnston, Miss H | Ist C | September, 1882 |
| $\dagger$ Johnston, Miss N. | 2nd B | October, 1883 |
| Johnston, Miss Annie E. | 2nd | June, 1892 |
| Jones, Miss H. M. | 2nd B | October, 1883 |
| Jones, Miss L. M. | 2nd | April, 1893 |
| Keay, Miss N. H | 2nd $B$ | October, 1889 |
| Keele, Mıss L. | 2nd A | December, 1887 |
| Keele, Miss S. | 2nd B | October, 1886 |
| Keefler, Miss E. C. |  | October, 1892 |
| Keefler, Miss M. H. | 2nd B | October, 1886 |
| Kendrick, Mrs. R. | 2nd $B$ | June, $\quad 1885$ |
| Kennedy, Miss Emma | 1st C | April, 1872 |
| Kennedy, Miss L. I. | 2nd $B$ | October, 1886 |
| Kennedy, Miss M. | 2nd | September, 1895 |

## TABLE F.-Continued.

| NAMES. | Certificates. | Entered Service of Board (Last Time). |
| :---: | :---: | :---: |
| Keown, Miss M. | 1st A* | April, 1852 |
| Kerr, Miss L. A. | 2nd | September, 1891 |
| $\dagger$ Kerr, Miss E. M | 2nd | September, 1892 |
| Kerr, Miss A. J | 2 n | September, 1897 |
| Kerr, Mrs M. H. | 20 d | September, 1890 |
| Kessack, Miss L. | 2nd B | January, 1877 |
| Killcoch, Miss A. | Ist C | April, 1872 |
| Kincade, Miss K. | 2nd | September, 1897 |
| King, Miss F. M. | 2nd $A$ | October, 1892 |
| Kleiser, Miss C. | 2nd | September, 1889 |
| Laing, Miss M. R. | 2ud | November, 1890 |
| Lanskail, Miss H. | 2nd $B$ | September, 1881 |
| Langlois, Miss G. | 2nd A | September, 1882 |
| Langton, Miss A. | 2nd $A$ | June, 1888 |
| Langton, Miss E.. | B | November, 1882 |
| Langton, Miss E. M. | d | October, 1896 |
| Leary, Miss A. G.. | 2nd | September, 1892 |
| Lean, Miss M. | d | November, 1889 |
| Lee, Miss M. W. | 2nd | May. 189「 |
| Leeming, Miss J | 2nd $B$ | October, 1887 |
| Lelean, Miss E. | 2nd | February, 1895 |
| Lemmon, Miss A. | 2nd | September, 1892 |
| Lendon, Miss N. E. | 2nd | February, 1894 |
| Little, Miss I.. | 2nd | April, 1895 |
| Livingston, Miss L | nd | September, 1888 |
| Livingston, Miss M. | 2nd | September, 1896 |
| Logan, Miss M.. | 2nd $B$ | December, 1885 |
| Logie, Miss G. | 2nd A | June, 1891 |
| Lucas, Miss R. A. | 2nd | April, 1892 |
| Lumsden, Miss L. | 2nd B | August, 1875 |
| Macklin, Miss E. P. | 2nd | April, 1893 |
| Maley, Miss M..... | 2nd $B$ | September, 1890 |
| Malcolm, Miss A. A. | 2nd | April, 1895 |
| Malone, Miss C. | 2nd B | April, 1886 |
| Mance, Miss C. | 1st C | February, 1889 |
| Mark, Miss O. | 2nd A | January, 1893 |
| Mark, Miss H. L | 2nd A | October, 1895 |
| Mason, Miss A. | 2nd | February, 1888 |
| Mason, Miss C. E | 2nd | October, 1897 |
| Maw, Miss L. | 2nd | September, 1889 |
| Mearns, Miss I. | Ist B | September, 1875 |
| Meldrum, Miss A. P. | 20d | January, 1890 |

$\dagger$ Resigned.

TABLE F.-Continued.


## TABLE F.-Continued.



TABLE F.-Continued.

| NAMES. | Certificates. | Entered Service of Board (Last Time). |  |
| :---: | :---: | :---: | :---: |
| Reid, Miss H. E. | 2nd | May, | 1896 |
| Reld, Miss M. M. . | 2nd | November, | 1897 |
| Reid, Mr. W. | nd | November, | 1895 |
| Reed, Miss N | 2nd | September, |  |
| Rees, Mr. L. | 2nd | November, | 1894 |
| Riddell, Miss L | 2nd A | October, | 1886 |
| Riddell, Miss A | 2nd | February, | 1894 |
| Richardson, Mr. W. L. | 2nd | October, | 1894 |
| Roberts, Miss Lillie A. V. | 2nd A | October, | 1888 |
| Robertson, Miss E. | 2nd | September, | 1890 |
| Robertson, Miss | 2nd B | January, | 1891 |
| Rogers, Miss B. | 2nd | Uctober, | 1889 |
| Rogers, Miss J. | 2nd | April, | 1892 |
| Rogers, Miss M. | 2ud | October, | 1889 |
| Ross, Miss J. E. ............... | 2nd | November, |  |
| Ross, Miss M. | 2nd | May, | 1890 |
| Ross, Miss B. | 2nd | January, |  |
| $\dagger$ Ruckle, Miss E. | 2nd | December, |  |
| Sabiston, Miss A. L. | 2nd | October, |  |
| Sams, Miss E. Y. | 2nd B | January, |  |
| Sanderson, Miss A. L | 2nd B | January, |  |
| Sanders, Miss A. H. | 2nd $B$ | September, |  |
| Sanders, Miss F. G. | 2nd $B$ | September, |  |
| Sanders, Miss M. | 2nd A | September, |  |
| Scarlett, Miss K. A. | 2nd B | January, |  |
| Scobie, Miss S. E. | 2nd | September, |  |
| Scott, Miss L. M. | nd | January, |  |
| Scott, Miss M. | 2nd | December, |  |
| Shoff, Mr. H. A. | 2nd | October, |  |
| Sefton, Miss A. M. | 2nd $B$ | January, |  |
| Sefton, Miss M.. | 2nd B | January, | 1876 |
| Semple, Miss Jessie | 2nd B | September, |  |
| Sheppard, Miss H. A. | 2nd $\mathbf{A}$ | September, |  |
| Sheppard, Miss Mary | 2nd B | October, |  |
| Sheppard, Miss M. G. | 2nd A | September, |  |
| Sheppard, Miss S. | 2nd $B$ | A pril, | 1886 |
| Shepherd, Miss N. L. | 2nd | January, | 1890 |
| Sherlock, Miss L | 2nd | May, | 1895 |
| Shter, Miss M. | 2nd | February, | 1897 |
| Shier, Miss M. B. | 2nd. B | September, |  |
| $\dagger$ Short, Miss A. A. | 2nd | March, | 1888 |
| Shoults. Miss B. M | 2nd | January, | 1893 |
| Sims, Miss E. | 2nd B | March, | 1883 |

TABLE F.-Continued.

| NAMES. | Cfrtificates, | Entered Service of Board (Last Time). |
| :---: | :---: | :---: |
| Sims, Miss F. | 2nd B | November, 1877 |
| Slater, Miss L..................... | ist ${ }^{\text {B }}$ | February, 1877 |
| Smart, Miss S. | 2nd | April, 1896 |
| Smiley, Miss C. M. | 2nd A | February, 1886 |
| Smiley, Miss Zoe | 2nd | Млу, 1893 |
| Smith, Miss A. F. | 2nd B | June, 1886 |
| Smith, Miss Emily | 2 d | February, 1895 |
| Smith, Miss I. F. | 2nd | June, 1895 |
| Smith, Miss Minnie | 2nd A | September, 1875 |
| Smith, Miss M. J. | 2nd B | April, 1886 |
| Smith, Miss N. A. | 2nd | December, 1897 |
| Smythe, Miss C. L. | 2nd $B$ | September, 1889 |
| Smythe, Miss J. . | Ist A* | March, 1874 |
| Smythe, Miss M. | B | September, 1879 |
| S merville Miss B. | 2nd | January, 1897 |
| Spence, Miss M. | 2nd A | September, 1877 |
| tinence, Miss Munc |  | November, 1895 |
| Spence, Mrs. S. A | 2nd | October, 1888 |
| Spotten, Miss C. E. | ist B | April; 1866 |
| Stainton, Miss S. L. | 2nd | January, 1893 |
| Standish, M ss F. M. | 2nd | December, 1893 |
| Starrette, Miss B. | 2nd A | December, 1885 |
| Starette, Miss L. M. | 2nd A | October, 1885 |
| Stalker, Miss A. | 2nd | February, 1889 |
| Stephenson, Miss J | 2nd | February, 1890 |
| Steward, Mrs. M. | 2nd A | February, 1877 |
| Stewart, Miss A. ................ | Ist $\mathrm{B}^{*}$ | September, 1886 |
| Stoodley, Miss S. ............... | 2nd | September, 1890 |
| Sturrock, Miss L.................. | 2nd A | February, 1887 |
| Summers, Miss E................. | 2nd | September, 1891 |
| Summers, Miss L. ............. | 2nd | February, 1896 |
| Simmerhaves, Miss M............. | 2nd | January, 1897 |
| Suttle, Miss E..................... | 2nd | November, 1895 |
| Swannell, Mrs, M.................. | 2nd | October, 1888 |
| Sykes, Miss C. | 2nd $B$ | August, $\quad 1876$ |
| Taylor, Miss S. L. | 2nd $B$ | January, 1877 |
| Tector, Miss J. | 2nd | February, 1889 |
| Tector, Miss L. | and $\boldsymbol{B}$ | January, 1884 |
| Thompson, Miss M............... | 2nd $B$ | September, 1887 |
| Thompson, Miss R............... | 2nd A | October, 1859 |
| Thorold, Mrs. A. ....... ........ | ist B | September, 1881 |
| Todd, Miss M. | 2nd | November, 1889 |
| Todd, Miss R. | 2nd | September, 1897 |

TABLE F.-Continued.

| NAMES. | Certificates. | Entered Service of Board. (Last Time). |
| :---: | :---: | :---: |
| Tolton. | 2nd | January, 1893 |
| Tomlinson, Miss M. | 2nd A | January, 1883 |
| Turnbuli, Miss M. | 2nd A | September, 1889 |
| $\dagger$ Turnbull. Miss S. | 2nd | January, 1896 |
| Tuthill, Miss G | 2nd B | October, 1886 |
| Verth, Miss A. | 2nd $A$ | October, 1889 |
| Walkington, Miss J. S. | 2nd | September, 1891 |
| Walkinshaw, Miss M. . | 2nd B | November, 1888 |
| Warburton, Mrs. G. C | ist C | September, 1881 |
| Ward, Mr. R. A. | d | September, 1895 |
| Ward, Mr. H. | is | September, 1896 |
| Warren, Miss M | 2nd B | September, 1884 |
| Watson, Miss Annie | 2 n | April, 1892 |
| Watson, Miss A. A | 2nd | January, 1893 |
| Watson, Miss C. | 2nd $B$ | October, 1875 |
| Watt, Miss M. A | 2nd | January, 1893 |
| Webber, Miss M. I | 2nd | November, 1893 |
| Welch, Miss J. | 2nd | September, 1889 |
| West, Miss C. | 2nd | June, 1888 |
| Westman, Miss K. | 2 nd | January, $\quad 1890$ |
| Westman, Miss M. A | 2nd A | August, 1875 |
| Whiteside, Miss M | 2nd B | February, 1886 |
| Whiting, Mr. J. E. | 2nd | November, 1894 |
| Wiggins, Miss L. | 2nd A | February, 1887 |
| Wiley, Miss E. M | 2nd | January, 1890 |
| Will, Miss C. | d | April, 1893 |
| Wilson, Miss A.. | 2nd A | January, 1884 |
| Wilkinson, Miss E. E. | 2nd | November, 1889 |
| Williams, Miss M. E... | 2nd A | September, 1889 |
| Wood, Miss F. T. | 2nd | March, 1889 |
| Wood, Miss I S.. | 2 n | September, ${ }^{1892}$ |
| Woods, Miss M. | 1 st C | January, 1873 |
| Wooley, Miss N.. | 2nd | January, 1884 |
| Youmans, Miss M. E. | 2nd | October ${ }^{\text {- }} 1890$ |
| Young, Miss A. E. | 2nd $B$ | September, ${ }^{18 \times 9}$ |
| Young, Miss L. M. | 2nd B | September, 1884 |

Ward, Mr. R. A
and
2nd B
2nd
2nd
2nd $B$
2nd
2nd
2nd
2nd
and B
2nd
2nd A
2nd
2nd
2nd
2nd $A$
2nd
2nd 2nd B

2nd
nd B
September, $18 \times 9$
Young, Miss L. M. ............... 2nd B

[^2]
## TABLE F.-Continued.



## $\dagger$ Resigned.

TABLE F.-Continued.


TABLE F.-Continued.

| NAMES. | Certificates. | Ent fred Service of Board (Last Time). |  |
| :---: | :---: | :---: | :---: |
| Pearse, Miss C. | D | September, | 1891 |
| Peters, Miss M. M | D | May, | 1896 |
| Purvis, Miss M. E | A | September, | 1897 |
| Readman, Miss E. | D | April, | 1888 |
| Rees, Miss A... | $\wedge$ | May, | 1895 |
| Robinson, Miss A | D | May | 1895 |
| Robinson, Miss R. | A | November, | 1890 |
| Ronan, Miss L. | D | December, | 1892 |
| Rigss, Miss W. | D | November, | 1897 |
| Rby, Miss R. | D | March, | 1890 |
| Rupert, Miss E. A | D | May, | 1892 |
| Rupert Miss M. O. | A | October, | 1802 |
| Russell, Miss E. M. | D | December, | 1890 |
| Russell, Miss M S. | D | December, | 1890 |
| Sargent, Miss B | A | October, | 1894 |
| $\dagger$ Saunders, Miss | A | October, | 1893 |
| Saunders, Miss M | D | October, | 1894 |
| Scott, Miss A. M. | P | May, | ${ }^{18} 897$ |
| Seccombe, Miss E |  | December, November, | $1892$ |
| Siddal, Miss L. .. |  | November, | 1890 |
| Smiley, Miss A. | A | May, | 1895 1890 |
| Smith, Miss E. | D |  |  |
| Smith, Miss Ida | D | September, | 1895 1897 |
| Smith, Miss A | D | September, | 1897 |
| Sparling, Miss C. A | D | September, | 1897 |
| Spence, Miss K. A | D | October, | 1891 |
| Stalker, Miss E. | A | November, | 1890 |
| Stark, Miss E. M. | D | November, | 1897 |
| Stead, Miss M. . | A | September, | 1893 |
| Thomas, Miss G | A | May, | 1896 |
| Thompson, Miss L. | D | October, | 1897 |
| Trolley, Miss M. E. | A | March, | 1895 |
| Virtue, Miss M | A | September, | 1897 |
| Walton, Miss D. M | D | ,September, | 1886 |
| Warner, Miss E. E. I | D | April, | 1890 |
| Warner, Miss Ella.. | A | May, | 1892 |
| Whiteside, Miss G. | D | October, | 1897 |
| Welch, Miss L. M | D | May, | 1892 |
| Westman, Miss | D | January, | 1890 |
| West, Miss E. | A | October, | 1897 |

TABLE F.-Continued.

| NAMES. | Certificates. | Entered Service of Board (Last Time). |
| :---: | :---: | :---: |
| Wickens, Miss E. | A | April, 1890 |
| Will, Miss F. G | D | October, 1895 |
| Williams, Miss L......... | D | January, 1890 |
| Williams, Miss G. E........ | D | February, 1895 |
| Wilkinson, Miss Ida. | A | September, 1889 |
| Woodcock, Miss H . | A | November, 1890 |
| Woods, Miss I. | A | May, $\quad 1896$ |
| Woolley, Miss E | D | May, $\quad 1891$ |
| Wylie, Miss A.......... . ...... | D | September, 1889 |
| Yale, Miss A. C. | D | August, 1894 |
| Young, Miss C. M | A | September, 1893 |
| Yellowlees, Miss M | A | October, 1892 |

A Signifies Assistant.
D Signifies Directress.



Examination Papers.


3

## EXAMINATION PAPERS.

EXAMINATION, JUNE, 1897.

ARITHMETIC AND MENSURATION.

## JUNIOR FIFTH BOOK.

Note.-Pupils will take the first and any 8 of the re- 1 maining questions of Section A ; also any two of Section B. "
A.

1. Addition and multiplication time test. See special paper.
2. Divide $\$ 201$ between $A$ and $B$ so that $A$ may have $\$ 12$ more than half of what B gets.
3. A cubic foot of water weighs 1,000 oz., how many tons will fall on $2 \frac{1}{2}$ acres during a rainfall of $2 \frac{1}{2}$ inches ?
4. A merchant bought sugar at $\$ 3.75$. per cwt., and paid for freight and other charges $\frac{1}{4}$ of a cent per $l b$. How many pounds can he sell for a dollar in order to make a clear gain of $25 \%$ ?
5. A man sold two horses for $\$ 120$ each; on the one he gained $15 \%$, and on the other he lost $15 \%$. What per cent. did he gain or lose?
6. A dealer sells goods $6 \frac{1}{4} \%$ below the marked price and still gains $25 \%$. Find the marked price of goods that cost $\$ 1.32$ a yard.
7. For what must I insure my house worth $\$ 2,450$ at $2 \%$, so as to recover both value and premium.
8. Find the premium paid to insure a house worth $\$ 12$,000, for $\frac{2}{3}$ of its value, for 3 years, the rate being $\frac{2}{3} \%$ of the policy for each year.
9. For what sum must I draw my note, March 23, 1876, for 90 days, so that when discounted at $7 \%$ on May 1, the proceeds may be $\$ 490$ ?
10. An agent sold on a commission of $\frac{1}{2} \%$ a cargo of 1,200 tons of coal, at $\$ 4.75 \mathrm{per}$ ton; he invested the net proceeds on a commission of $1 \%$ in lumber, at $\$ 18$ per M. How many feet of lumber did he buy ?
11. Find alteration in income occasioned by selling out $\$ 4,500$ stock in the New York Central paying $5 \%$ at $115 \frac{1}{8}$, and investing the proceeds in 3 per cent. government bonds at $91 \frac{7}{8}$, brokerage $\frac{1}{8}$ in each case.
12. A's capital is to B's as $2-5$, and both loan their money for one year at $8 \%$. If the difference in the amount of the interest received be $\$ 24$, find each.
B.
13. A half acre lot is 10 rods long. A 5 -strand wike fence is put round it. How much wire at 5 cents a lb, will be required if 2 yards cost 3 cents ?
14. Find the cost of making a circular bicycle path 24 feet wide, the inside distance to be a half mile, at 3 . cents per square yard. Also find the area of the enclosed plot inside the track.
15. The cost of fencing a circular plot at $\$ 1.25$ a yard was $\$ 715$. Find length of a straight path running from side to side through the centre.
16. Find the cost of gravelling at $12 \frac{1}{2}$ cents per square yard, a park two yards wide running around inside a square field containing 40 acres.

## MENTAL ARITHMETIC.

## JÚNIOR FIFTH BOOK.

- 

Answers only are to be written. Maximum marks -30 .

1. What part $4 / 5$ is $2 / 3$ ?
2. To what number must be added $1 / 4$ and $2 / 5$ of itself to make 66 ?
3. A and B built a wall ; A built 20 rods, which was $4 / 5$ as much as $B$ built; what was the entire length of the wall?
4. Bought oranges at the rate of $\mathbf{3}$ for 2 cents, and sold them at the rate of 5 for 4 cents : What was my gain per cent?
5. What part of an acre is a village lot that is 6 rods front and 10 rods deep ?
6. Sold my piano for $\$ 264$, which was $12 \%$ less than what I paid for it ; how much did I lose?
7. A man failing in business can pay but $40 \%$ of his debts; how much will a creditor receive on a debt of $\$ 225$ ?
8. A collector received $\$ 80$ for collecting bills at $4 \%$ commission; how much money did he collect ?
9. Sold a bill of goods at wholesale at $40 \%$ off and $5 \%$ off for cash; what was the total discount?
10. A broker buys stock when it is 20 per cent. above par and sells it when it is $16 \%$ below par ; what is his rate of loss ?

## GRAMMAR.

## JUNIOR FIFTH.

Pupils will answer the first two questions, and any eight of the remaining nine questions.

1. As night drew on, and, from the crest Of wooded knolls that ridged the crest

The sun a snow-blown traveller, sank From sight beneath the smothering bank, We piled with care our mighty stack Of wood against the chimney-back.

Write out the clauses of the foregoing passage, state the kind and relation of each. Parse the words italicised.
2. Prove that the following sentences are wrong and write them correctly :
(a) Either the plaintiff or the defendant have the winning side.
(b) The man who found the purse restored it back to the owner.
(c) Will I go with the letter now?
(d) Is it not more infinitely pathetic to see talent thwarted by the most extreme poverty.
(e) My friend very kindly offered to take a parcel to you, which I think I shall avail myself of.
3. Write a sentence containing an adjective clause, an adverbial clause, and a noun clause.
4. State the various classes and sub-classes of the adjective according to meaning, and write an example of each.
5. Write a full note on the formation of the plurals of nouns in English. Illustrate.
6. By using auxiliary verbs how can we express (a) future time ; (b) permissioñ; (c) obligation; $(d)$ determination ; (e) progression.
7. Give the conjugation in full of the pluperfect indicative active of the verb " go."
8. How would you distinguish between the infinitive and participle ending in "ing."
9. The word that is used in Grammar in a variety of ways. Name and illustrate these ways with two good examples of each use.
10. State the different functions of a noun, and give examples.
11. Write sentences to illustrate the use of the following:
(1) A subject pronominal nominative.
(2) An appositive pronominal nominative.
(3) A predicate pronominal nominative.
(4) An appositive pronominal nominative.

## HYGIENE AND TEMPERANCE.

## JUNIOR FIFTH.

Note.-Answer 1 and 2, and either 3 or 4.

1. Describe the effect of alcohol on the skin, the heart, and the lungs.
2. What course of treatment would you advise for the following :-
(a) Apoplexy.
(b) Sunstroke.
(c) Epilepsy.
(d) Poison by arsenic.
(e) Overdose of laudanum.
3. Name three classes of food necessary for nutrition, and give an example of each.
4. Give a sketch of the process of digestion, naming the various organs employed and the part each takes in the process.

## GEOGRAPHY.

JUNIOR FIFTH BOOK.

1. (a) Draw a map of Australia. Mark the political divisions and locate their capitals.
(b) Name the chief animals peculiar to Australia.
(c) Name its chief exports, and state where the markets for these are found.
2. What are the trade winds? Give their cause. How many are there? Give their position. Why are they so named ?
3. (a) Compare the climate of Canada with that of the British isles. Account for any differences that exist.
(b) With what countries does Canada chiefly trade? In what does this trade consist?
4. How are ocean currents caused? What benefits are derived from them. Describe the Equatorial current.
5. Give an eastern and a western route from Liverpool to Hong Kong. Which would you prefer? Why?
6. What is likely to form the cargoes of vessels sailing from the following ports:-Liverpool, Bombay, New Orleans, Cape Town.
7. Where are the following, and for what is each noted: Vancouver, Rossland, Calcutta, Pekin, Athens, Glasgow, Rio Janeiro, St. John's, Practoria, Perim, Crete.

## HISTORY.

## JUNIOR FIFTH BOOK.

1. What important changes in Britain were made by the Romans, Saxons and Normans respectively ?
2. (a) What was Henry VII's claim to the throne ?
(b) Account for the literary activity in the reign of Elizabeth.
3. Name the main provisions of the bill of rights and give the circumstances which resulted in the passing of this bill.
4. Give an account of the reign of Victoria under the following heads: (1) The Chartists. (2) The Repeal of the Corn Laws. (3) The Disestablishment of the Irish Church, and (4).The Character of the Period.
5. Write notes on three of the following:
(a) Reciprocity Treaty.
(b) Clergy Reserves.
(c) Legislative Union.
(d) Responsible Government.
6. Show in what respects the Act of Union of $\mathbf{1 8 4 1}$ was an advance on the Constitutional Act of 1871.
7. Mention what the Dominion Government controls in the management of Canadian affairs.

INs. 2.
8. Name two British statesmen who did much for Canada; two great Canadian statesmen ; two heroes; one heroine ; two writers; two rebe's; one educator; and state with what particular movement or event each is especially connected.
9. Write notes on two of the following:
(a) The Ashburton Treaty.
(b) The Red River Rebellion.
(c) The Municipal Act.

## DRAWING.

JUNIOR FIFTH BOOK.

1. Draw a group based on the sphere and hemisphere.
2. Draw either a barrel or a water pail slightly below the level of the eye.
3. Draw a plate with three apples on it.
4. Draw a group of objects to suggest a story, or make a picture to illustrate any one of the seasons.

## COMPOSITION.

JUNIOR FIFTH BOOK.
N.B. - Punctuation, correct paragraphing and form must be taken strictly into account in estimating the vasue of the answers on this paper.

1. Write a composition of not more than thirty lines on the Queen's Diamond Jubilee, or the Return of Spring.

Heads :-(a) General reference to winter.
(b) The change effected by spring.
(c) The influence of spring upon the feelings.
(d) The season of hope, the emblem of immortality.
2. Write a letter to a friend, giving an idea of the progress you have made in school ; mention the difficulties which most beset you; state (with reasons) what occupation you would like to follow on leaving school.

Or, write a letter to Marshall \& Nairn, proprietors of the Aylmer Canning Works, informing them of your intention to open a grocery store in Toronto, and of your desire to become their customer, on condition that the references you inclose as to character, executive ability and financial security are acceptable to the firm; and asking them to forward at once the goods as per enclosed order.

## LITERATURE.

## JUNIOR FIFTH BOOK.

Note-Answer the first eight, and ninth or tenth.

1. I am the daughter of Earth and Watec,

And the nursling of the Sky;
I pass through the pores of the ocean and shores, I change, but I cannot die.
For after the rain, when with never a stain
The pavilion of heaven is bare, And the winds and sunbeams, with their convex gleams,

Build up the blue dome of air, I silently laugh at my own cenotaph,-

And out of the caverns of rain,
Like a child from the womb, like a ghost from the tomb, $I$ arise and unbuild it again.
(a) Can you justify, by reference to this stanza; the criticism that "The Cloud" is a mere rapsody and teaches no lesson to the reader? Explain fully.
(b) Show the connection existing between this stanza and the preceding stanzas of the poem.
(c) Write explanatory notes on the following, and show the appropriateness of each expression :" nursling of the sky"; pores of the ocean and shores"; "convex gleams"; blue dome of air"; " caverns of rain "; " unbuild it again."
2. What is there poetical in the following lines? Explain fully.
" After a day of cloud and wind and rain, Sometimes the setting sun breaks out again,
a - And, touching all the darksome woods with light
Smiles on the fields, until they laugh and sing ;
Then like a ruby from the horizon's ring
Drops down into the night."
3. Write a sketch of the seven scenes in " The Hanging of the Crane."
4. (a) What is a ballad? Name from the poems you have studied as many examples as you can. (b) Give as many marks of the ballad as you can discover in "The Revenge." (c) What can you
discover of the character of the narrator of the story, and give your idea of his position and surroundings as the story is being told.
5. What is the allusion in the following ?
(a) "The golden silence of the Greek."
(b) "Ariadne's Crown."
(c) "Early rising sun has not attained his noon."
(d) "Inquisition dogs and devildoms of Spain."
(e) "Monarch Absolute...... King Canute."
6. "Bard."
(a) Who is the speaker? Describe him in words of the poet.
(b) Explain the plan of poem.
(c) Give historical reference in two of the following :

1. "Is the sable warrior fled ?

Thy son is gone. He rests among the dead.
The swarms, that in thy noontide beam were born?
Gone to salute the rising morn."
2. "Above, below, the rose of snow,

Twin'd with her blushing foe, we spread:
The bristled boar in infant gore
Wallows beneath the thorny shade."
3. "And gorgeous dames, and statesmen old

In bearded majesty, appear.
In the midst a form devine !
Her eye proclains her of the Briton-line ;
Her lion-port, her awe-commanding face;
Attemper'd sweet to virgin grace."
7. "And, while now she wonders blindly, Nor the meaning can divine,
Proudly turns he round and kindly, 'All of this is mine and thine."
"The light of love shines over all, Of love that says not mine and thine, But ours, for ours is thine and mine.l'
(a) Name the authors of these two extracts, and give the titles of the poems from which they are taken.
(b) State the place, in the development of the poem, where each is introduced.
(c) Express your opinion as to the character of the love exemplified in these two passagess? i.e, Are they of the same character or not? Justify your opinion.
8. State the difference between poetry and prose.
9. Write from memory the poem "To Daffodils."
10. Or, quote at least ten lines from "The Revenge" that you consider the best, and give reasons for your preference.

## BOOK-KEEPING.

## JUNIOR FIFTH BOOK.

Note-Answer Nos. 1, 2, and 3 or 4.

1. May 1. John Wilson began business in Toronto :

Invested Cash, \$1,500.
Owed W. Pearson balance of a/c., $\$ 50$.
R. Nelson owed him $\$ 40$.

Had his note outstanding, favor of ${ }^{\circ} \mathrm{C}$. Jordan, $\$ 80$.
Held G. Foytune's note for $\$ 90$.
May 3. Bought Mdse. of G. Jameson \& Co., $\$ 500$ on a/c.
Bought Mdse. of W. Firth for cash, $\$ 200$.
May 4. Sold Mdse. on a/c. to S. Clayton, $\$ 150$.
May 5. Bought goods of H . Downard, $\$ 1100$, and gave my note at 60 days for $\$ 80$ in part payment.
May 6. Paid for store fixtures; $\$ 75$.
May 7. Paid cash to redeem my note favor C. Jordan, $\$ 80$.
May 8. Cash sales, $\$ 100$.
May 10. Sold R. Schmidt Mdse. on a/c., $\$ 300$.
May 11. Paid wages, $\$ 20$.
May 12. Paid for freight, $\$ 10$.
May 13. Received cash from S. Clayton, $\$ 120$.
May 14. Sold W. Falkirk on a/c., Mdse. $\$ 75$.

- May 15. Cassh sales, $\$ 90$.

Paid wages, $\$ 20$.
Paid for suit of clothes for self, $\$ 20$.
Took stock and found Mdse. on hand, $\$ 100$.

Make Day Book and Cash Book Entries. Post to Ledger. Close all accounts. Show Resources, Liability, present Net Worth, and Loss or Gain.
2. On June 17, 1897, John Brown gave Henry White an an order on William Green for $\$ 17.50$, payable in goods.
(a) Write the order.
(b) What entry or entries would John Brown make in his day-book?
(c) What entry would William Green make?
3. Explain the following terms: Insolvent, Voucher, Capital, Đraft.
4. Explain the term "Bills Payable." Write one in favor of John Henderson. Time, 6 months; amount, $\$ 150$; rate, $5 \%$; date, to-day.

James Thompson paid me for quarter's rent of stores 208 and 210 Yonge Street (ending June 30). Write the receipt.

Distinguish between interest and discount.

## ALGEBRA.

JUNIOR FIFTH BOOK.

Note-Pupils must work the first five and any two of the last three for a complete paper.

1. Find the value of the following :-$(a+b+c)^{3}-(b+c-a)^{3}-(a-b+c)^{3}-(a+b-c)^{3}$.
2. Divide $x^{5}+5 x^{4} y+10 x^{3} y^{2}+$ IO $x^{2} y^{3}+5 x y^{4}+y^{5}$, by $x^{2}+$ $12 x y \div x^{2}$.
3. Solve the equations:-
(a) ${ }_{14}^{1}\left(3 x+\frac{2}{3}\right)-\frac{1}{7}\left(4 x-6 \frac{2}{3}\right)=\frac{1}{2}(5 x-6)$.
(b) $\frac{3^{x+2}}{5}=\frac{2 x+3}{2} \frac{x-1}{10}$
4. (a) Write three consecutive numbers, the middle being $\alpha$.
(b) Find the product, of five consecutive odd numbers, the middle one being $n$.
5. Factor $(a) / 2 b c+b^{2}+c^{2}-a^{2}$.
(6) $4 x^{4}+1$

$$
\text { (c) } 29-28 x-x^{2} \text {. }
$$

Ins .-3.

$$
\begin{aligned}
& \text { (d) } 27+b^{3} \\
& \text { (e) } a b-a c+b c-b^{2}
\end{aligned}
$$

6. The length of a field is twice its breadth; another field which is 50 yards longer and 10 yards broader, contains 6,800 square yards more than the former. Find the size of each.
7. A person bought a number of sheep for $\$ 5$ each Eight of them died, and he sold the remainder at $\$ 6$ each, receiving the same amount of money as he had paid at first. How many sheep were there at first?
8. A garrison of 1,000 men were provisioned for 30 days; after ten days it was reinforced, and then the provisions were exhausted in 5 days; find the number of men in the reinforcement?

## EUCLID.

## JUNIOR FIFTH BOOK.

Any five questions count a full paper. Each question $=15$.

1. To make a triangle the sides of which shall be equal to three given straight lines, but any two of these must be greater than the third.
2. To draw a straight line tó a given straight line from a given point without it.
3. If one side of a triangle be produced, the exterior angle is greater than either of the interior and opposite angles.
4. The vertical angle $A B C$ of the triangle $A B C$ is bisected by the straight line BD , which meets the base in D. Show that AB is greater than AD , and CB than CD.
5. A line which bisects the vertical angle of an isosceles triangle bisects the base at right angles.
6. If a perpendicular let fall from the vertex of a triangle to the base bisects the vertical angle, prove that the triangle is isosceles.

## ARITHMETIC AND MENSURATION.

SENIOR FOUR'TH BOOK.

- $\mathrm{A}-$

Pupils will take the first, and any eight of the remaining questions of Section A ; also any two of Section B.

1. Addition and Multiplication time test. (See special paper.)
2. A person sold $\frac{3}{4}$ of his land to $A, 4 / 5$ of the remainder to $B$, and $5 / 6$ of what then remained to $C$, and received $\$ 50$ for what he had left. At $\$ 60$ per acre, find the number of acres he had at first.
3. A train 95 yards long, going at the rate of 20 miles an hour, crosses a bridge in 45 seconds. Find length of bridge.
4. A man buys a bankrupt stock at 64 cents on the $\$$ per invoices, and sells it at an average of $8 \%$ advance on the invoice cost. Find his rate of gain.
5. Find the difference between a single discount $55 \%$ off, and successive discounts of $25 \%$ and $30 \%$ off a bill of $\$ 960$.
6. On Jan. 4th last, I borrowed $\$ 240$ at $3 \frac{1}{2} \%$ per annum, I paid the debt on May 4th last. How much had I to pay?
7. A man bought cloth at 60c. per yd. and marked it at an advance of $50 \%$, and then gave a discount of $10 \%$ for cash. Find the cash selling price of 87 yards.
8. Mr. Jones insures his house, paying a premium of $\$ 19.50$. The insurance is effected on $\frac{2}{3}$ of the value of the house at $\frac{3}{4} \%$. What was the value of the house?
9. I sent my agent $\$ 6330$ with instructions to deduct his commission at $5 \frac{1}{2} \%$, and invest the balance in flour at $\$ 8$ a barrel. Find the number of barrels remitted to employer.
10. Find the difference between the simple and compound interest on $\$ 550$ for two years at $4 \%$; the interest payable half-yearly,
11. Find the proceeds of a note discounted at the Bank on May 3rd, 1897, at 7\%. Note was dated April 29th, 1897, at 60 days-face $\$ 87$.
12. A dealer sold two horses; on one ke gained $25 \%$; on the other he lost $25 \%$. Did he gain or lose on the transaction, and how much ?
$\qquad$
13. Find the cost of a stair-carpet for a stairs with 24 steps, each step being 10 inches wide and having a rise of 5 inches, allowing $1 \frac{1}{2}$ yards extra at the bottom and $\frac{1}{2}$ yard extra at the top. Carpet worth 30c. per yard.
14. What will it cost to build a close board fence 6 ft . high around a lot 40 ft . front containing $\frac{1}{2}$ an acre, at $\$ 12$ a thousand feet of lumber ?
15. A street is 50 ehains long and 4 rods wide. Find the cost of paving it at 20 cents per square yard, assuming that only lialf the breadth is paved.
16. Find how many rolls of paper, 10 yds long and $1 \frac{1}{2} \mathrm{ft}$. wide, are required to cover the walls and ceilings of a room 36 ft . long, 30 ft . wide, and 10 ft . high, making a deduction of 600 square feet for doors and windows, etc.

## MENTAL ARITHMETIC.

SENIOR FOURTH BOOK.
Note-Answers only to be written. Maximum marks equal 30.

1. Find the cost of $1,800 \mathrm{lbs}$. of wheat at $62 \frac{1}{2}$ cents per bushel.
2. At $4 \%$ per annum I pay 815 for the use of $\$ 250$. For how long had I its use ?
3. The sum of two fractions is $7 / 12$, the lesser is $1 / 6$. Find the greater ?
4. At $1 \frac{1}{2} \%$ an agent charges $\$ 3$ for selling 100 barrels of apples. Find the price per barrel.
5. A train goes 440 yards in 30 seconds. Find rate per hour.
6. Sold goods at a loss of $25 \%$; $\$ 60$ more would have been a gain of $15 \%$. Cost ?
7. If by selling an article for $\$ 12$ a gain of $20 \%$ is made, what gain per cent. will selling it at $\$ 15$ produce?
8. A man has $\$ 2.00$. He buys 2 lbs. of tea at 43 cents per lb ., and 17 lbs . of nails at 4 cents per lb. How much has he left.
9. Find the commission on $\$ 4.50$ at $2 \frac{1}{2} \%$.
10. The gross/wholesale cost of a bill of goods is $\$ 4.00$, subject to two discounts of $25 \%$ and $15 \%$ Find the net cost.

## GRAMMAR.

SENIOR FOURTH BOOK.

Nute-Pupils will answer the first seven questions and either of the other two questions.

1. Nearer and ever nearer among the numberless islands darted a light, swift boat, that sped away o'er the water, urged on its course by the sinewy arms of hunters and trappers.-Evangeline.
Analyze the above in full.
Parse the underlined words.
2. There, at the foot of yonder nodding beach That wreathes its old fantastic roots so high, His listless length at noon-tide would be stretch And pore upon the brook that babbles by.
(a) Tell kind of sentence.
(b) Divide into clauses-Tell kind and give relation of each.
3. Change to the passive form :
(a) I know not how others saw her.
(b) Thou shalt not bear false witness against thy neighbor.
(c) Him they found squatted like a toad.
(d) These all in sweet confusion sought the shade, and filled each pause the nightingale had made.
4. Show why each of the following sentences is wrong, and write them correctly.
(a) Will I bring you a glass of water or can John do so.
(b) We laid down for a short nap.
(c) This man possessed an active and an energetic mind.
(d) He is a real good pupil.
(e) Only ignorant people makes them kind of errors.
5. What is a noun clause? Write examples of noun clauses: 1st. Subject of a verb. 2nd. Object of a verb. 3rd. In apposition with a noun.
6. Write the plurals of potato, cherub, chimney, baby, father-in-law, court-martial. Give the other degrees of comparison of cautious, noisy, extreme, fore, evil, and the principal parts of the verbs crow, slide, fie, bear and fall.
7. Write possessive singular and plural of man, wife, sister-in-law, governor-general, chief.
8. Define : tense, case, infinitive, voice, noun in apposition, and illustrate each by an example in a sentence.
9. Classify pronouns according to meaning, and arrange the following into their respective classes: who, which, I, her, us, them, some, that.

## HYGIENE.

SENIOR FOURTH BOOK.
Note-Pupils will answer No. 1 and any other two questions.

1. A boy who was urged by his companions to drink some liquor refused to do so. Give some reasons why you think that boy did the right thing.
2. Explain what takes place in the body when the finger touches something hot?
3. Show how the use of alcohol affects the nervous system.
4. Name the organs of the nervous system and describe one of them.

## GEOGRAPHY.

SENIOR FOURTH BOOK.

Note-Pupils will answer the first 4 and any other 4 questions.

1. Define Estuary, Delta, Watershed, Basin, Volcano, Longitude, Latitude, Tropic, Eeliptic, Zone.
2. What causes day and night? Why are they not always the same length? Where is the greatest variation, and where the least ?
3. On what date does Toronto have-
(a) Its longest day and shortest night? Why on this date ?
(b) What condition of things would give equal length
of day and night in all parts of the glube at all times of the year.
4. At a place on the Tropic of Cancer it is noon when it is 4 p.m. at Greenwich. Find the latitude and longitude of the place.
5. How is the climate of a country affected ?
6. Describe the maritime provinces of Canada under the following heads :-(a) climate; (b) products ; (c) the towns and cities.
7. Give concisely what you consider the chief things that have helped to make England such a great commercial' country.
8. Make a list of ten articles commonly used in Canada, obtained in Asia, stating the part of Asia from which they are procured.
9. Where and for what are the following noted :-Kootenay, Kosslánd, Algonquin, National Park, Pretoria, Delagoa Bax, Canea, Larrissa, Volo, Salonika, Armenia, Ashantee.
10. Draw an outline map of Canarla, showing the principal R.R. lines connecting the provinces; and the chief sea-ports from which foreign trade is carried on.
11. Draw a map of Asia, placing the five most important countries, also 3 rivers, 1 lake, 3 mountain ranges, 3 seas, 3 gulfs or bays, 2 groups of islands and 1 single island.
12. Draw a map of the hemispheres, shading the British possessions.
13. Trace the development of Great Britain in Victoria's reign under the following heads :-
(a) Empire
(b) Extension of Commerce.
(c) Inventions.
(d) Education.
(e) Extension of political privileges.
14. Write notes on any three of the following :-Company of One Hundred Associates. Clergy Reserves. British North America Act. Washington Treaty. Manitoba School Question. Confederation.
15. What led to the Constitutional Act? Give its date and chief provisions.
16. Write an account of the Canadian Rebellion of 1837 , giving the cause, progress and results of the rebellion.
17. State generally the powers of the Dominion and Provincial Parlianents, or give at least three reasons why Queen Victoria may justly be regarded as the best monarch that has ever reigned in England and the Colonies.

## LITERATURE.

 SENIOR FOURTH BOOK.A.

1. Flow gently sweet Afton.
(a) Give subject of this poem
(b) Show how each stanza contributes to the development of the subject.
2. (a) Who wrote the lesson, "The ride from Ghent to Aix "?
(b) How does the author gain our sympathy for steed and master in this selection ?
(c) Explain :-
"At Aerschot up leaped of a sudden the sun, And against him the cattle stood black every

- $\quad$ one."
" With resolute shoulders, each butting away
The haze, as some bluff river headland its spray."
"The broad sun above laughed a pitiless laugh."

3. (a) Upon what historical fact is the "Scene from King John ".founded?
(b) Mention at least two characteristics of Hubert and of Arthur. Give quotation in proof.
(c) What are some of Arthur's pleadings that he might not have his eyes burned out.
(d) Explain :-
" There is no malice in this burning coal;
The breath of Heaven hath blown his spirit out,
And strewed repentant ashes on his head."
"Only you do lack
That merçy which fierce fire and iron extends, Creatures of note for mercy lacking uses."
4. What are the two principal statements in the poem,
"To His Own Blindness"?
5. Write in your own words the "story of "The Landing of the Pilgrims," or "The Bell of Atri."

## B.

6. "An educated man stands, as it were, in the midst of a boundless arsenal and magazine, filled with all the weapons and engines which man's skill has been able to devise from the earliest times; and he works, accordingly, with $\alpha$ strength borroued from all past ages. How different is his state who stands on the outside of that storehouse, and feels that its gates must be stormed, or remain forever shut against him! His means are the colmmonest and rudest; the mere work done is no measure of his strength. A dwarf behind his steam engine may remove mountains, but no dwarf will hew them down with his pickaxe, and he must be a Titan that hurls them abroad with his arms."
(a) What is the title of the lesson from which this is taken? Who is the writer?
(b) Explain the italicized expressions.
(c) What connection has this paragraph in the lesson plan?
7. What is an allegory? Briefly narrate the "Vision of Mirza," and show that Mirza was wrong in saying that " man is a shadow and life a dream."
8. What is the subject of the lesson entitled "Canada and the United States"?
C.
9. Write from memory "The Three Fishers," or
10. Write three verses from "Ring out Wild Bells," or
11. Quote from memory " Lead Kindly Light."

## COMPOSITION.

SENIOR FOURTH BOOK.
Note-Pupils will answer the first 3 and one of the remaining 2.

1. Punctuate: A Grenadier officer seeing this called out to those around him see they run the words caught the ear of the dying man he raised himself like one aroused from sleep and eagerly asked who run.
2. (a) Write a letter to Elias Rogers" \& Co., applying for a position as clerk.
(b) Write a letter to yourself from Elias Rogers \& Co., notifying you that they had accepted your application for a position and asking you to be at their office on Monday.
(c) Write a reply to the letter from Elias Rogers $\&$ Co. to you.
3. Write in your own words the substance of one of the following lessons: "The Deserted Village," "The Bell of Atri," " The Heroine of Vercheres."
4. Write six sentences about one subject, making them as different in style and construction as possible.
5. Describe an incident, relate a conversation about it between two people, and give the scene and occasion. Do this within ten lines.

## DRAWING.

SENIOR FOURTH BOOK.

1. Draw two views of a cylindric box, 5 inches in diameter and three inches high, and having a cover that overlaps it one inch. (Freehand.)
2. Draw from memory the Moorish ornament No. 2, or make a design for a border of Moorish ornament No. 1.

3 Draw three different kinds of leaves, naming them ; a spray of leaves, or anything you like from plant life. (This may be done from nature if convenient.)
4. Draw from memory the appearence of either a flowerpot or a circular box with a cover.
5. Illustrate one stanza of either "The Barefoot Boy," or "The Three Fishers."

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## ARITHMETIC. <br> JUNIOR FOURTH BOOK.

Note-Pupils will work numbérs 1, 2, 3, 4, 9, 10, and any 2 of the others.

1. Addition and multiplication tests.
2. $25-\frac{\frac{3}{4} \text { of } \frac{8}{8} \div 2}{4\left(\frac{2}{3}-\frac{1}{2} \div \frac{8}{8}\right)}+8 \frac{8}{8}$.
3. A man sold $48 \frac{2}{3}$ bushels of wheat at $82^{\frac{1}{2}}$ cents per bushel, and with the money bought an equal weight of barley at 45 cents a bushel. How much money had he left ?
4. Define odd and even numbers, prime and composite numbers, measure and multiple, vulgar and decimal fractions.
5. A grocer mixed 106 fbs . of tea costing 38 cents a pound, 75 lbs . costing 42 cents a pound, with 94 Hbs . costing 45 cents a pound, and sold the mixture at 60 cents a pound. What was his gain on the whole?
6. How much would it cost to fence a field 43.08 chains long and 28.045 chains wide, at $62 \frac{1}{2}$ cents per rod ?
7. One-seventh of a farm is worth $\$ 175$ more than $\frac{1}{8}$ of it. Find the value of $\frac{3}{4}$ of the farm.
8. What will it cost to carpet a floor 15 by 20 ft . with carpet 27 inches wide at 60 cents a yard, carpet to run lengthwise?
9. Simplify $236+8.06-7.316 \times .004+9$.
10. Find the cost of cementing the sides and bottom of a cistern 12 ft . long, 8 ft . wide, 9 ft . deep, at 8 cents per sq. ft.

MENTAL ARITHMETIC.
eith

JUNIOR FOURTH CLASS.

1. From 200 take the sum of 89 and 78.
2. Add 47 to 9 times 94 .
3. Reduce $\frac{487}{1_{5}}$ to a mixed number.
4. Change $36 \frac{9}{14}$ to an improper fraction.
5. John owned $\frac{1}{3}$ of a boat, James owned $\frac{1}{2}$ as much as John, James sold his share for $\$ 750$. What was the boat worth ?
6. Find cost of $10 \frac{1}{2} \mathrm{lbs}$. tea at 46 cents per pound, and $9 \frac{3}{4} \mathrm{lbs}$ cocoa at 24 cents per pound.
7. John can do a piece of work in 4 days and James can do it in 3 days. Huw long would it take both to do it. ?

## GRAMMAR.

JUNIOR FOURTH CLASS.

Note-Pupils will answer the first six questions, and either of the other questions.
n 1. "When the head of the French attack had reached within forty yards, Wolfe gave the order 'Fire.' At once, the long row of muskets was levelled, and a volley, distinct as a single shot flashed from the British lines."
(a) Write out the clauses in the above and tell the kind of each.
(b) Analyze the first sentence (When-' Fire.')
(c) Parse all the italicized words in the above sentence.
2. Correct the following:-
(a) She decided the matter too hasty.
(b) The Chinese chiefly live upon rice.
(c) I will return about noon.
(d) His preaching is different to his practice.
(e) Try and behave properly.
3. What are the principal parts of a verb? Give the principal parts of the verbs, lie, lay, flow, fly, do, see, fall, fell.
4. What is voice? Name and define each kind. Change the voice in the following.
(a) I explained the matter to him.
(b) Avoid bad company.
(c) You might have given me the book.
5. Write the feminine forms of bridegroom, beau, lord, Mr., gentleman, host, poet, actor, negro, testator, sultan, landlord.
6. Define pronoun. Name the different classes of pronouns and define each class. Parse the pronouns in the following sentences :-
(a) They were all in school when it happened.
(b) You are doing him an injury.
(c) They never fail, who die in a just cause.
(d) It was they who did the work.
7. Give the five rules for the plural in "S."
8. Make nouns from the following adjectives and verbs : anxious, admit, starving, furnish, strong, deep, excellent, weary, forgive, resolve.
2. Draw a circle showing the width of the zones, and print the boundaries of the zones.
3. Name the chief products and industries of each Province of Canada.
4. Tell what articles of commerce Canada șends to British Isles, United States and South America; and what Canada gets from British Isles, Spain, France and Greece.
5. A ship laden with some of the nitural and manufactured products of Canada sailed to the West Indies. What would you suppose her cargo to consist of : (a) it in leaving, (b) returning ?
6. Name the imports of the British Islands and state from what countries these imports are obtained?
7. Name European cities, islands or countries which export cork, wines, currants, raisins, chinaware, silks, linen, ships, tropical fruits and cutlery.
8. Draw a map of Europe : on it mark in and print the names of the countries and capitals.
9. Describe the location, coast line, products, industries and people of Greece.
10. Where are the following cities and for what are they noted : Sheffield, Glasgow, Odessa, Berlin, Manchester, Cronstadt, Esquimalt, Waterloo, St. Helena, New Orleans, San Francisco, Crete? Take any ten.
11. Where in Canada do we find the following : coal, gold nickel, petroleum, copper, iron, gypsum?

## HYGIENE.

JUNIOR FOURTH BOOK.

Note-Pupils will answer No. 3 and any two other questions.

1. Name some of the precautions to be taken to preserve the eyesight.
2. Trace the blood thruugh the pulmonary circulation.
3. What would you do to resuscitate a person apparently drowned?
4. Describe the eye.
5. Describe the change that takes place in the blood while in the lungs.

## HISTORY.

## JUNIOR FOURTH BOOK.

1. What European nations made discoveries in America ? Where did each settle? What object had each?
2. Write an account of Cabot's explorations.
3. Tell what each of the following did to settle and develop Canada: "Jacques Cartier," "Champlain," "Company of One Hundred Associates"; or,

Where were the Iroquois, Algonquins and Huron Indians located when the French and English settled in America, and with which of the white races did they ally themselves?
4. Tell why the English colonists were more successful and prosperous then their French neighbors in Canada.
5. What is meant by the Revolutionary War? How is it connected with Canada? What were the results of it?
6. Write a short sketch of the U. E. Loyalists.
7. State fully the cause of the War of 1812. Name the battles of each campaign. By what Treaty was the war closed? What was the result of the war?
8. What is meant by Responsible Government? Explain fully ; or,

Write a note on our Canadian Municipal System.
9. Explain six terms:-Parliament, Government and Opposition, Premier, Speaker, Cabinet, Session, Adjourn, Prorogue, Dissolve, Bill Act, Budget, Tariff.

## DRAWING.

JUNIOR FOURTH BOOK.

1. Draw three views of an oblong box, five inches long, three inches wide and two and one-half inches high, and having a cofer which overlaps the box one inch.
2. Draw a Moorish ornament.
3. Draw from memory the appearance of a circular box with a cover, or drawa flower-pot.
4. Draw two different leaves, naming them, or draw a spray of simple leaves and flowers. (This may be done from nature if convenient.)
5. Illustrate one stanza of cither the "Barefoot Boy," or "The Three Fishers."

## 0

## COMPOSITION.

JUNIOR FOURTH BOOK.

Note -Pupils will answer the first three and one of the last two.

1. Combine into complex sentence :-

A traveller was drenched with rain.
He was benumbed with cold.
He arrived at a country inn.
He found it full of people.
Consequently he could not get near the fire.
2. "Wanted.-A boy or girl as clerk in a book-store. State age, education, and salary expected, and give references Apply to W. H. Becker \& Co., Berlin, Ont." Answer this advertisement, and draw an envelope and address it properly.
3. Write a composition of not less than twenty-five lines on any one of the following subjects :-
(1) Queen Victoria.
(2) Capture of Quebec.
(3) A visit to Niagara Falls.

Ins-6.
4. (iive in your own words any short story you remember.
5. Write a formal note of invitation and two replies, one accepting and the other declining.

## LITERATURE.

JUNIUR FOURTH BOOK.

1. (a) Quote the description of the sky given in "The Barefoot Boy," beginning-"O'er me......windswung fold." (b) Quote two verses of "Lead Kindly Light," and state what you know of the author.
2. In the "Landing of the Pilgrims," describe: (1) the scene at their landing ; (2) the manner of therr coming; (3) the welcome they received ; (4) the cause of their coming.
3. Quote and explain any one of the proverbs referred to in "The Bell of Atri."
4. Describe in your own words the character of the village preacher in "The Deserted Village.
5. (a) What lesson do we learn from "The Bell of Atri."
(b) Explain :-
(1) Of scant renown.
(2) Prodigalities of camps and courts.
(3) Devising plans.
(4) Provender is dear.
(5) Reiterating with persistent tongue.
6. Explain the following phrases taken from the lesson entitled " National Morality" :-" The nation in every country dwells in the cottage." "The light of your constitution." "Adequate and scientific means of defence." "The most ancient of profane historians.' "Your couutrymen, who have no political power.'" "In whose hands reside the power and influence of the diştrict." "The moral law."
7. Explain the following, taken from "The Barefoot Boy":-" Festal dainties." "Architectural plans." "Regal tent." "Prison cells of pride." "Forbidden ground."
(Give an extra mark if the answer to each of the last two is more than the diteral meaning.)
8. In "Tom Brown" explain :-
(a) Responsible for the discipline.
(b) Began his ablutions.
(c) Lied to his conscience.
(d) Exaggerated the effect to be produced.
(e) He who has conquered his own coward spirit has conquered the whole outward world.
9. Answer one of the following :-
(a) Relate the story of The Bell of Atri, touching upon the following points :-The town, the belfry and bell, the proclamation, the knight, the steed, the incident, the judgment, and the lessons to be drawn for our own conduct.
(b) Give in order the steps taken by Tom Brown in his good resolution.
(c) Write three characteristics, one for each, of Lady Clare, Lord Ronald, and Alice, and quote a line in proof of each.

## ARITHMETIC.

SENIOR THIRD BOOK.
Note-Pupils will work numbers $1,2,3,4,9,10,11$, and any 2 of the others.

1. Addition and multiplication time test.
2. Find the total weight in lbs. of 13 bush. oats, 9 bush. rye, 18 bush. wheat, 17 bush. barley, 2 bbls. flour, 7 bbls. pork, $1 \frac{1}{2}$ tons salt, 2 bags potatoes.
3. Find the product of the sum and difference of $16 \frac{1}{3}$ and $5 \frac{3}{8}$.
4. Find the amount of change from a $\$ 5$ bill after the following bili has been paid: $2 \frac{1}{4} \mathrm{lbs}$. tea at 60 cents per lb.; 4 oz . pepper at 20 cents per lb .; $6 \frac{1}{2} \mathrm{lbs}$. butter
at 25 cents per lb.; $2 \frac{1}{4} \mathrm{lbs}$. coffee at 30 cents per lb.; 2 doz. bananas at 3 for 5 cents; 15 oranges at 40 cents a dozen.
5. If soldiers marching take 85 paces of 33 inches each in a minute, how long will it take them to march $25 \frac{1}{2}$ miles?
6. What will be the cost of carpeting a room 30 ft . long, 18 ft . wide, with carpet 27 inches wide at $\$ 1.50$ a yard.
7. How many acres in a street $1 \frac{7}{8}$ miles by 45 feet, and cost to pave it at $\$ 1.75$ per square yard ?
8. $\$ 1760$ is to be divided among $\mathrm{A}, \mathrm{B}$ and C , When A gets $\$ 8, \mathrm{~B}$ gets $\$ 2$, and $\mathrm{C} \$ 5$. How was the money divided?
9. A pile of cordwood is 16 feet long, 9 feet high, and 8 feet wide, what is its value at $\$ 5.75$ per cord ?
10. A farmer brought to market $3,300 \mathrm{lbs}$ of wheat. He was offered $\$ 1.09$ per bushel, or $\$ 1.80$ per c̈wt. Which would be better for him to take?
11. Find cost of a barbed wire fence, 5 wires high, to go round a field 20 rods long and 14 rods wide. Wireto be 2 cts. per yard.

## MENTAL ARITHMETIC.

SENIOR THIRD BOOK.

1. Take the sum of 97 and 46 from 200.
2. Add $1 / 9$ of 788 and $1 / 4$ of 368 .
3. Multiply 78 by 6 and add 23.
4. If a store is worth $\$ 1,400$ what is $\frac{1}{8}$ of it worth?
5. Which is more, $3 / 5$ of a bushel of wheat or $3 / 4$ of a bushel of wheat? Why ?
6. If 15 men earn $\$ 45$ in a day, how much can 19 men earn in the same time?
7. If three pounds of butter be sold for $\mathbf{7 5}$ cents, how many pounds can be bought for $\$ 4$ ?
8. A grocer mixed 6 Hbs . of tea worth 60 cents a pound with 4 Hbs . worth 70 cents a pound. How much is the mixed tea worth per th.
9. How many cents in $5 / 7$ of a dollar ?
10. How many twelfths in $5 / 6$ of a ton of coal?

GRAMMAR.

SENIOR THIRD CLASS.
-Note-Pupils will choose between Nos. 7 and 8, 10 and 11,12 and 13.

1. Write a composition on either of the following :
(a) Arbor Day.
(b) Queen Victoria's Diamond Jubilee.
(c) Lessons selected out of Reader.
2. Change the number of each noun and pronoun in the following sentences and write the sentence correctly.
(a) She sees the stars as they shine through the clouds,
(b) A mouse ran past the ox as it stood beside the box?
(c) I brought him a potato and some apples.
(d) His knife and fife fell on the roof below.
(e) This man's hat has no crown.
3. Form nouns from the following adjectives: wise, eruel, just, clean, sad, solemn, long, cheerful.
4. Correct: ( $\dot{a}$ ) The teacher learns us fractions. (b) Does your feet pain? (c) He has been away this three days. (d) I have often went home with him (e) Will I ask my mother if I can go ?
5. What is the difference between a noun and a pronoun, between an adjective and an adverb, and between a conjunction and a preposition? Illustrate your answer by examples in sentences.
6. Define : copula, clause, case, personal pronoun.
7. Use boil, Manitoba, sugar, iron, harness, firstly as nouns, secondly as verbs or adjectives.
8. Make sentences containing: (a) A predicate adjective. (b) A predicate noun. (c) An adverb phrase. (d) An adjective phrase. (e) A verb in the active voice.
9. Write the plurals of cargo, box, knife, gulf, axis, bean, self, century, terminus and governor general, and the opposite gender of-wizard, friar, hind, czarina, ewe, belle, sultan, her, heroine and peacock.
कीf
10. Pick out the principal and dependent clauses in the following and classify the dependent : (a) The man who was hurt yesterday was taken to the hospital. (b) The trees which are ir the park are tall and graceful. (c) The games began when the rain ceased.
11. Write the possessive singular and possessive plural of beau, I, child, James, seraph, sister-in-law, postman, turkey, runaway.
tive.
12. Compare the following adjectives and adverbs: good bad, cleverly, perfect, much, noisy, agreeable, beautiful, Canadian, weekly.
13. Write sentences containing "me," "us," "their," " mine," "it," "her," " them," " hers," " yours," " thee."

## GEOGRAPHY.

## SENIOR THIRD BOOK.

Note--Candidates will answer the first question and any five of the remaining questions.

1. Draw a map of the Dominion of Canada, marking and naming in it the coast waters, the largest rivers, the provinces, and the main lire of the C. P. R.
2. Describe a journey by water from Montreal to Chicago.
3. Name the zones and give a short description of the climate and vegetation of each.
4. Name any place in Canada where each of the following is found : coal, gold, silver, petroleum, salt, iron, copper, nickel, natural gas, lumber.
5. Name the rivers of Canada that drain (a) the western slope, (b) the central plain, (c) the eastern part.
6. The climate of British Columbia is on the whole warmer than that of Ontario. Why would you expect it to be colder? Give reasons for its being warmer.

Ins-7.
7. Name ten cities in the United States that carry on a trade with Canada, giving positions.
8. What and where are the following : Mackenzie, Kicking Horse, Regina, Saskatchewan, Manitoulin, T'Three Rivers, Northumberland, Minas, Fundy, Pictou.

## HYGIENE AND TEMPERANCE.

SENIOR THIRD BOOK.

Note-Answer 2 and 5 and any two of the others.

1. Describe the course of the blood from the right auricle to the left ventricle.
2. Tell the effect of alcohol on the heart, blood and circulation.
3. Give method of restoring an apparently drowned person.
4. Tell how you would know whether a vain or an artery was cut, and tell what you would do in case an artery was cut and no person but yourself was within a mile of the injured person.
5. Show how the ventilation of a room affects the purity or impurity of the blood.

## DRAWING.

SENIOR THIRD BOOK.

1. (a) Draw three views of a horizontal cylinder.
(b) Which of these views expresses its height and width?
2. Draw either a rosette of kite-shaped units on a quatrefoil field, or draw the dog tooth ornament.
aricle
sircu-
wned
artery artery a mile
purity

## ARITHMETIC.

JUNIOR THIRD BOOK.

Time-Two hours.
Note-Omit any two of the last four questions.

1. Time test. Addition. (See special paper.)
2. Time test. Multiplication. (See special paper.)
3. Simplify $98765 \times 786 \div 349$.
4. The divisor is 579 ; the quotient is is 763 : the remainder is half as great as it could be. Find the dividend.
5. The product of two numbers is 25079296 , one of the numbers is 4672. What is the other.
6. Find the (1. C. M. of 2041 and 8476 , and the least nuinber that will exactly contain $9,15,25,35,45,100$.
7. Reduce to their lowest terms :

$$
/ \frac{660}{1155}, \quad \frac{119}{168}, \quad \frac{407}{999}, \quad \frac{1573}{1936}
$$

8. A boy spends $\$ 2 / 3$ on Monday, $\$ 3 / 5$ on Tuesday, $\$ 7 / 8$ on Wednesday, $\$ 8 / 9$ on Thursday, $\$ 5 / 6$ on Friday, and $\$ 1 / 2$ on Saturday. On which day does he spend the most?
9. A wood shed 24 feet long, 20 feet wide, and 8 feet high, is half filled with wood. Find its value at $\$ 3.50$ a cord.
10. If a man has 804 trees each yielding 4 bbls. apples, what are the apples worth at $\$ 1.40$ per bbl?
11. How many brooms at 18 cents each can be bought with the change from $\$ 10$ after buying the following articles : 6 ducks at 80 cents a pair ; $9 \frac{1}{4} \mathrm{lbs}$. butter at " 20 cents a lb.; $\frac{1}{4}$ doz. cans salmon at 14 cents a can ; $3 \frac{1}{2}$ doz. eggs at 10 cents a dozen; 2 hams, each weighing $19 \mathrm{lbs} . ;$ at 11 cents a lb.; 1 bush. potatoes at 11 cents a peck.
12. Add 83 and 39 .
13. Take the sum of 47 and 38 from $\mathbf{1 0 0}$.
14. Multiply 57 by 5 and add 12 .
15. Multiply 43 by 6 and add 14 .
16. What must 9 be multiplied by to give 1089 ? $\qquad$
17. From roo take $8+7+9+6+3+9+7$.
18. I owe a bill of $\$ 89.75$ and have only twelve five-dollar bills to pay it with. How much more do I require?
19. Find value of 10 fish at $\$ 2.40$ a dozen.
20. Find the cost of 27 buttons at 60 cents per doz.
21. A man earns $\$ 18$ a month and spends $\$ 6$. In how man months will he save $\$ 108$ ?

## GRAMMAR.

JUNIOR THIRD BOOK.

Note-Pupils will answer 1, 2, 3, 4 and 5 , and either 6 or 7,8 or 9 , and 10 or 11 .

1. Write in your own words the story you like best in Third Reader, or describe the celebration of the Queen's Diamond Jubilee in Toronto.
2. Analyse the following sentences and underline bare subject and bare predicate in each :

- (a) The boys in the hall were sent out.
(b) May we sing a hymn ?
(c) Through the world he idly wanders.
(d) A rare old plant is the Ivy Green.
(e) Me ye have bereaved of my children.

3. Change the following sentences so as to make the nouns and pronouns plural that are singular:
(a) The lady's hat was spoiled.
(b) The child runs after him.
(c) The thief was caught stealing an ox.
(d) I am going with my brother to the country.
(e) My mother gave me that picture.
4. Give sentence using three forms of fly, go, blow.
5. Make up a sentence containing every part of speech.
6. Write sentences using the samê nouns:
(a) Subject of sentence.
(b) Object of transitive verb.
(c) Object of preposition.
(d) Denoting possession.
(e) Predicate nouns.
7. Change the form of the following adjectives so as to make them adverbs, placing each in a sentence: strange, true, steady, pretty, scarce.
8. Write the correct abbreviations of James, Ontario, number, mistress, quart, pound, dozen, avenue, Charles, Reverend.
9. Parse fully all the nouns in the following sentence :Tom's mother spied the print of Lucy's feet.
10. Write sentences using the plural of calf, body, fly's, thief's, goose, ox, and the singular of potatoes, halves, babies', and children's.
11. Correct:-
(a) Her and me went to the island yesterday.
(b) Who done that. It was hin.
(c) They have broke the window.
(d) Where was you this morning.
(e) When he saw them he called out, "That's them."

HYGIENE AND TEMPERENCE.


1. Tell five practices that injure the health.
2. Give five rules for preserving the health.
3. Name the three classes of food. Give an example of each. Why is more than one class of food necessary for the body?
4. Descrihe the changes the food undergoes from the time it enters the mouth until it is ready to be absorbed by the blood.
5. What effect has the excessive use of alcohol on the brain, the muscles; the stomach and the heart ?

## GEOGRAPHY.

JUNIOR THIRD BOOK.

1. Draw a map of South America and name and locate the countries on it.
2. Draw a map of Ontario, locate on it the cities, three rivers, two bays, the counties on Lake Ontario.
3. How would you get from Port Arthur to Halifax by water?
4. (a) Tell four things of which the people of Ontario produce a great deal more than they require for their own use, and tell to what countries they are sent.
(b) Name four very necessary things that are not produced in Ontario, and tell from what countries we get them.
5. Describe the surface, soil and climate of Ontario as you would to one who is a stranger to Ontario.
6. Where in Ontario do we find petroleum, iron, best fruits, lumber, fur-bearing animals, salt, nickel, and gold?

Ins. -9
7. (a) Give the boundaries of the zones.
(b) Name three plants and three animals to be found in each zone.
(c) How would you dress to suit climate of each zone?
8. In what wards are the following: General Hospital Queen's Park, Union Station, the school you attend, Toronto University, Asylum?

## DRAWING.

JUNIOR THIRD BOOK.

1. Which view of an object shows its height and width?
2. Draw the front view of a well proportioned "flare" tumbler.
3. Draw either from memory or directly from nature, a leaf or a simple spray of leaves.
4. Draw a simple modification of the kite-shaped unit.
5. Make a picture to illustrate "fun."

Secretary-Treasurer's FINANCIAL STATEMENTS.



## SECRETARY-TREASURER'S

## FINANCIAL STATEMENTS.

Annual General Statement of Receipts and Expenditure for Public School Purposes, City of Toronto, for the year endinq December 31st, 1897.

## RECEIPTS FOR 1897.

## BUILDING ACCOUNT.

Balance from 1896 , Bank of Toronto.
City Treasurer, appropriation for Girls' Home School in trust.

SCHO()L ACCOUNT.
Municipal Appropriation.
Government Grant


Rogers vs. School Board
Sale of School Supplies
Sale of Text Books.
Interest on $\$ 5,500$ in City Treasury, to pay rent of Girls' Home School Building.....
Non-resident Fees
......................
Rebates on Insurance. .....................
Unredeemed Night School Dollar Deposits.
City Treasurer for Expressage


## EXPENDITURE FOR 1897.

1. Repairs, alterations and improvements (see Appendix A )
\$18240 76
2. Salaries of teachers, officers and caretakers (see Appendix B.)

35241969
3. Fuel for all the schools, offices, \&c. (see Appendix C.)
4. Printing and advertising (see Appendix D.

190447
5. Night Schools (see Appendix E.)
6. Kindergarten Supplies (see Appendix F.)
7. School Supplies (see Appendix G.)
8. General Supplies (see Appendix H
9. Caretakers' Supplies (see Appendix I.)
10. Rent of Buildings, (see Appendix J.)
11. Insurance (see Appendix K.).
12. New Furniture (see Appendix L.)
13. Remodelling and repairing old furniture (see Appendix M.).
).........
N.i.

167269
342400
154311
184866
${ }^{1} 59391$
83093
356756
111755
108893
14. Cupboards (see Appendix N.)

150017
15. Window Shades (see Appendix O.)

21697
16. Water Rates (see Appendix P.)
17. Gas for Schools and offices (see Appen dix $Q_{\text {. }}$
$208 \quad 03$
86388
18. Superannuation allowances (see Appen-
dix R.).....................................
49940
19. Medals and Certificates (see Appendix S.)
20. Flags (see Appendix T.)
21. Expressage (see Appendix U.)

110793
53357
51600
26286
23. Blank Books, Drawing Books, Business Forms, Book Keeping Blanks, Slates and Rulers (see Appendix W.)

$\qquad$
1761 61

Telephones

| 406550 |
| ---: |
| 874 |
| 17 |
| 100 |
| 90 |
| 90 |

$\$ 41899228$

FINANCIAL STATEMENTS.


Certified correct,
W. C. Wilkinson,

Secretary-Treasurer.
Audited and approved,
$\left.\left\lvert\, \begin{array}{l}\text { Wm. Anderson, } \\ \text { W. W. Jones, }\end{array}\right.\right\} \begin{gathered}\text { Municipal Auditors } \\ \text { of Public School Moneys. }\end{gathered}$
Toronto, April 14th, 1898.

Sta
$=$
$=$
A. G

Thos
Robt
Jame
R. J.

E
F. J.

Thos
A. T
W.
W. I

Tayl
S. P
J. C

Bi
H. J
J. H

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E. V
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F. A

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A. F

Dies

## Appendix A.

Statement in detail of Expenditure for Repairs, Alterations and Improvements at the Several Schools, during 1897, as given in one sum in Item No. 1, in General Statemient.




Badgerow \& Scott, carpenters' work E. Hollett \& Co., " " " ........ Robt. Lindsay,
"، ". ..... . Henry Hamm, masons' work. ......... .... Taylor \& Co., painters'
 W. R. Hastie, " " . ............. A. Belford, plasterers' " James Sherlock, plumbers' work F. W. Wilkes, roofers' work $\qquad$
A. Campbell, grading and sodding work.

W. Bullen, tinsmiths' work. $\qquad$
S. Pearcy, glass and putty. $\qquad$
F. Hillock, lumber. $\qquad$
J. Cowan, cleaning chimneys

Caretaker, extra work on dry closets..
CHURCH STREET SCHOOL.


Ins.-10.

FINANCIAL STATEMENTS.

| Brought forward. | \$180 05 | \$1681 02 |
| :---: | :---: | :---: |
| W. A. Reid, galvanized iron work | 1370 | 21862 |
| W. Bullen, tinsmiths' work. | 192 |  |
| Smead, Dowd Co., linings for furnace | 1460 |  |
| Taylor \& Co., liquid slating work | 272 |  |
| S. Pearcy \& Co., glass and putty. | 263 |  |
| J. Cowan, cleaning chimneys.. | 100 |  |
| Caretaker, extra work on dry closets. | 200 |  |
| COTTINGHAM ST. SCHOOL. |  |  |
| Thos. Cratchley, carpenters' work.. . .... | \$162 75 |  |
| A. J. Vanderburg, " " | 300 |  |
| H. Johnston, " | 67 |  |
| J. A. Berridge, painters' work. | 9125 |  |
| Geo. Fearnley, plasterers' " | 1500 |  |
| Richards Bros., plumbers' " | 570 |  |
| J. W. Oram, " | 5 b5 |  |
| L. Legrow, | 9 oo |  |
| A. B. Ormsby \& Co, galvanized iron work.. | 28 oo | : |
| Taylor \& Co., liquid slating. | 833 |  |
| Smead, Dowd Co., lining for furnace. | 510 |  |
| W. Bullen, tinsmiths' work. | I 44 |  |
| J. Gillespie, disinfecting, etc., work | 5 oo |  |
| S. Pearcy \& Co., glass and putty. | 47 |  |
| T. N. Hopkins, cleaning chimneys. | 200 |  |
| Caretaker, extra work on dry closets. | 150 |  |
| CRAWFORD STREET SCHOOL. |  | 34426 |
| Badgerow \& Scott, carpenters' work......... <br> T. Marrs, carpenters' work....... .... .... | $\begin{array}{r} 81765 \\ 90 \end{array}$ |  |
| A. McCurdy, masons' " | 4 oo | , |
| R. J. Wray, painters' | 57 oo |  |
| E. Warren, plasterers' " | 470 |  |
| J. Sherlock, plumbers' " .................. | 388 |  |
| L. Legrow, " | 200 |  |
| A. T. Patterson, tinsmiths' work. | 220 |  |
| W. Bullen, tinsmiths' work................ | 192 |  |
| Smead, Dowd Co., furnace linings.......... | 495 |  |
| W. A. Reid, galvanized iron work.......... | 1360 |  |
| S. Pearcy \& Co., glass and putty. | 63 |  |
| $\sim$ |  |  |
| Carried forward. | \$11343 | \$224390 |


| Brought forward.. | \$113 43 | \$2243 90 |
| :---: | :---: | :---: |
| J. Cowan, cleaning chimneys.. | $1{ }^{1}$ oo |  |
| Caretaker, extra work on dry closets. | 200 |  |

## DEWSON STREET SCHOOL.

| Thomas Phillips, carpenters' work | \$28140 |
| :---: | :---: |
| A. Grant, carpenters' work | 8450 |
| J. C. Bayliss, masons' | 22 oo |
| T. Barratt, painters' | 28 oo |
| Jas. Phinnemore, painters' work | 95 |
| Jas. Taylor, |  |
| Jas. Taylor, liquid slating. | 80 |
| E. Warren, plasterers' work | 5180 |
| J. Sherlock, plumbers' | 48 |
| A. T. Patterson, tinsmiths' | 15 |
| w. Bullen, | 46 |
| W. A. Reid, galvanized iron | 975 |
| H. Williams \& Co., roofers' | 5775 |
| Gurney Foundry Co., register........... | 560 |
| T. G. Rice, Wire Mfg. Co., wire guards. | 50 |
| Smead, Dowd Co., furnace grates and linings | 780 |
| S. Pearcy \& Co., glass and putty. | o5 |
| J. Cowan, cleaning chimneys. | oo |

DOVERCOURT SCHOOL.
George Peacock, painters' work.............
Taylor \& Co.,
G. Fearnley, plasterers'
A. Belford,
F. Armstrong, plumbers' "
F. W. Wilkes, " "
T. Sturgeon, galvanized iron work
A. B. Ormsby \& Co., galvanized iron work
W. Bullen, tinsmiths' work.

Smead, Dowd Co., grates and linings.
S. Pearcy \& Co., glass and putty.
F. Hillock, lumber.
.....
J. Cowan, cleaning chimneys.
clo...
Caretaker, extra work on dry closets.

Carvied forward




Carried forward


## JESSE KETCHUM SCHOOL.

E. Hollett \& Co., carpenters' work ..........

## A. J. Vanderburg,

T. Marrs, " " ........... $\begin{array}{llll}\text { J. C. Bayliss, } & \text { " } & \text { " } & \ldots \ldots \ldots . \\ \text { R. Lindsey, } & \text { " } & \text { " } & \ldots \ldots . .\end{array}$ $\begin{array}{llll}\text { R. Lindsey, } & \text { " } & \text { " } & . . . . . . \\ \text { Badgerow \& Scott, } & " & \text { " } & \ldots . . . .\end{array}$ James Taylor, painters' work................... Taylor \& Co., Geo. Fernley, plasterers'
J. Sherlock, plumbers'

W. R. Willis, " " ..................
J. W. Oram,
F. Hillock, lumber. $\qquad$
W. Bullen, tinsmiths' work.

Smead, Dowd Co., furnace grates and linings Rice Mtg. Co., wire guard.
S. Pearcy \& Co., glass and putty .
T. N. Hopkins, cleaning chimneys.

## JOHN STREET SCHOOL.

F. Armstrong, carpenters' work.

Wickett Bros., Omasons'
"
Jas. Taylor, painters'
W. H. Boyce,
F. B. Lockwood, plasterers'
G. Fearnley, " ." .............
J. Sherlock, plúmbers'

Worthington, Garratt \& Armstrong, plumbers' work
A. B. Ormsby, galvanized iron work........
G. Duthie \& Son, roofers' work.
J. Bethel, iron work
F. Hillosk, lumber.........
W. Bullen, tinsmiths' work
F. Hillosk, lumber.........
W. Bullen, tinsmiths' work
$\qquad$
S. Pearcy \& Co., glass and putty
J. Cowan, cleaning chimneys ....
Caretaker, extra work on dry closets Carried forward.

Ins.-II


| Brought forward | $\$ 31354$ | \$8310 oo |
| :---: | :---: | :---: |
| A. B. Ormsby \& Co., galvanized iron | 1200 |  |
| Wm. Bullen, tinsmiths' work | 2078 |  |
| Taylor \& Co., liquid slating | 238 |  |
| S. Pearcy \& Co., glass and putty | 82 |  |
| T. N. Hopkins, cleaning chimneys | 275 |  |
|  | * |  |
| McCAUL SCHOOL. |  |  |
| M. Hutchinson, carpenters' work. . . . . . . . . . | \$130 00 |  |
| T. Barratt, painters' work................ | 44 oo |  |
| A. McLeord, plasterers' " . | 195 |  |
| Worthington, Garratt \& Armstrong, plumbers' work | 896 |  |
| L. Legrow, plumbers' work. | 100 |  |
| G. Boxall, galvanized iron work | 285 |  |
| W. Bullen, tinsmiths work....... | 192 |  |
| T. N. Hopkins, cleaning chimneys. | 250 |  |
| C. F. Rees \& Co., inflector. | 2500 |  |
| S. Pearcy \& Co., glass and putty | 123 |  |
| Caretaker, extra work on dry closets | 250 |  |
| MANNING AVE. SCHOOL. |  |  |
| Jos. Bailey, carpenters' work............. | \$35 02 |  |
| R. Lindsay, " " ............. | 135 225 |  |
| A. McCurdy, masons' " | 900 |  |
| Geo. Peacock, painters' " | 7800 |  |
| E. Warren, plasterers' * | 1230 |  |
| L. Legrow, plumbers' " | 700 |  |
| J. Sherlcek, " " | 769 |  |
| W. Bullen, tinsmiths' " | 1. 92 |  |
| R. Verrall, grading and s¢dding work....... | 1500 |  |
| W. A. Reid, galvanized iton work.......... | 1050 |  |
| Taylor \& Co., liquid slating " .......... | 561 |  |
| Geo. Duthie \& Son, roofers' " | 31800 |  |
| Consumers Gas Co., drain " | 136 |  |
| J. Bethel, lead plate........r. | 75 |  |
| S. Pearcy \& Co., glass and putty | 522 |  |
| J. Cowan, cleaning chimneys | 200 |  |
|  |  | \$511 62 |

FINANCIAL STATEMENTS.

| Brought forward ............... |  | \$9395 80 |
| :---: | :---: | :---: |
| MORSE STREET SCHOOL. |  |  |
| M. Hutchinson, carpenters' work. | \$119 50 |  |
| T. Marrs, carpenters' work.. | 90 |  |
| J. H. Frost, masons' " | 582 | - |
| Taylor \& Co., painters' ", | 1986 |  |
| E. Warren, plasterers' " . | 20 oo |  |
| C. West, plumbers' " | 323 |  |
| Dies \& Co., " " | 225 |  |
| A. B. Webster, " " | 125 |  |
| A. B. Ormsby \& Co., galvanized iron work.. | 2500 |  |
| Smead, Dowd Co., grate............. . . . . | 130 |  |
| W Bullen, tinsmiths' work............... | ${ }^{1} 92$ |  |
| H. Fraser, gradding and sodding............ | 536 |  |
| S. Pearcy \& Co., glass and putty ....,...... | 330 |  |
| J. King, cleaning chimneys. | 200 |  |

T.


FINANCIAL STATEMENTS.




| Brought forward. | \$144 61 | \$13521 41 |
| :---: | :---: | :---: |
| A. B. Ormsby \& Co., galvanized iron work... | \$ 1000 |  |
| Smead, Dowd Co., grates and linings for furnace. | 14.30 |  |
| H. Williams \& Co., snow guards.. | 1200 |  |
| Taylor \& Co., liquid slating | 5 10 |  |
| Wm. Bullen, tinsmiths' work. | 192 |  |
| Wm. McDonnell, disinfecting work. | 150 |  |
| S. Pearcy \& Co., glass and putty. | 73 |  |
| J. King, cleaning chimneys. | 100 |  |
| Caretaker, extra work on dry closets. | 200 |  |
| SHIRLEY STREET SCHOOL. |  |  |
| J. McHardy, carpenters' work | 84901 |  |
| Badgerow \& Scott, carpenters' work. | 2250 |  |
| E. Hollett \& Co., | 5 00 |  |
| T. Marrs, | $1{ }^{1} 3$ |  |
| Henry Hamm, masons' work | 203 |  |
| R. J. Wray, painters' work. | 800 |  |
| J. Phinnemore, " | ${ }^{1} 300$ |  |
| Robt. Ross, plumbers' | 771 |  |
| W. Bullen, tinsmiths' | 1647 |  |
| Smead, Dowd Co., linings | 245 |  |
| J. Cowan, cleaning chimneys | 300 |  |
| VICTORIA STREET SCHOOL. |  |  |
| E. Gearing, masons' work. | 843418 |  |
| F. Armstrong, carpenters' work. | $380 \quad 16$ |  |
| T. Marrs, " | . 15 |  |
| R. J. Stanley, painters' " .....f. | 17702 |  |
| The Bennett \& Wright Co., warming and ventilating | 189500 |  |
| J. Sherlock, plumbers' work. | 36992 |  |
| The Bennett \& Wright Co., plumbers' work | 174 |  |
| A. B. Ormsby \& Co., galvanized iron " | 3200 |  |
| G. Fearnley, plasterers' work | $3+65$ |  |
| W. Bullen, tinsmiths' " | 1880 |  |
| R. Rennie \& Son, roofers' | 2750 |  |
| T. J. Blakey, cleaning | 1100 |  |
|  |  |  |
| Carried for | \$3385 12 | 13844 |

Ins. -12

| Brought forward. | \$102 66 | \$17942 57 |
| :---: | :---: | :---: |
| T. Marrs, carpenters' work | 8113 |  |
| Faircloth \& Co., painters' work. | 4300 |  |
| G. Fearnley, plasterers' work | 300 |  |
| Richard Bros., plumbers' " | 210 |  |
| L. Legrow, " " ...... | 200 |  |
| Worthington, Garratt \& Armstrong, plumbers work | 275 |  |
| W. Vokes, scraper. | 100 |  |
| W. Bullen, tinşmiţhs' work | 1831 |  |
| A. T. Patterson, " " | 300 |  |
| G. Ringham, " | 280 |  |
| S. Pearcy, glass and putty..... ......... | 109 |  |
| T. N. Hopkins, cleaning chimneys.......... | 250 |  |
| Smead, Dowd Co., instruction cards. | 25 |  |

BOYS' HOME SCHOOL.
Taylor \& Co., liquid slating.

GIRLS' HOME SCHOOL.
H. Johnston, carpenters' work................
R. Lindsay, "/ $\quad$...........
Steinberger, Hendry \& Co., blackboards..
ORPHANS' HOME SCHOOL.
S. M. Thompson, carpenters' wofk
W. Bullen, tinsmiths' work.

Thos. Sturgeon, galvanized iron work.
R. Verall, grading and sodding

Smead, Dowd Co., grates and linings, etc.
S. Pearcy, glass and putty
J. Cowan, cleaning chimneys

Caretaker, extra work on dry closets
Carried forward
$\$ 18559$
.
\$11 30
$\$ 1566$
${ }^{\$ 29} 7^{8}$


Statement of Expenditure for Salaries of Officers, Assistants, Teachers, Kindergartners, Caretakers, Etc., for 189'7, as given in one sum in Item No. 2 in General Statement.

| OFFICERS, \&C |
| :--- |





| Brought forward. | \$74677 88 | \$20789 75 |
| :---: | :---: | :---: |
| Featherstonhaugh, Miss M...... | 63282 |  |
| Field, Miss M. .... | 14040 |  |
| Field, Miss S...................... | 41370 |  |
| Finch, Miss G.. | 4586 |  |
| Findlay, Miss H. A. | 37200 41280 |  |
| Fitch, Miss E. M. Fitzgerald, Mr. F. E. | 41289 63538 |  |
| Foote, Miss J.... | 492 юо |  |
| Foote, Miss M. | 516 оо |  |
| Forbes, Miss J. | 540 oo |  |
| Forfar, Miss L. | 492 oo |  |
| Foster, Miss Jennie | 444 oo |  |
| Foster, Miss M. M. | 492 oo |  |
| Forrest, Miss I. | 50055 |  |
| Fraser Miss A. | 51600 |  |
| Fraser, Mr. C. G | 468 oo |  |
| Fulton, Miss A. T. | $44+$ oo |  |
| Fulton, Miss M. J. | 44400 |  |
| Fyfe, Miss E.. | 540 oo |  |
| Garrow, Miss M. M. | 420 oo |  |
| Gellatly, Miss L................... | $636{ }^{\circ}$ |  |
| Gillin, Miss M. J.................. | 30960 |  |
| Gilmer, Miss N. ................\% | 324 4200 420 4 |  |
| Glanville, Miss E. M. ............ Good, Miss A | 420 oo 492 |  |
| Gordon, Miss L. A............... | 516 \%o |  |
| Grant, Miss M. C. | 39600 |  |
| Gray, Miss A. A. | ${ }_{6} 3600$ |  |
| Gray, Miss C. | 61047 |  |
| Gray, Miss C. | 63600 |  |
| Gray, Mr. H. | 99500 | $\cdots$. |
| Green, Mrs. E. A. | 63600 468 oo |  |
| Greer, Mrs. M. J.. | 636 оо |  |
| Gregory, Miss H. M. ........... | $37^{2}$ oo |  |
| Griffin, Miss J. | 492 oo |  |
| Grigg, Miss E. J... | 444 оo |  |
| Groves, Mr. W. E. ..... | 1100 no |  |
| Gunn, Miss G..................... | 37200 |  |
| Gunn, Miss J...................... | 60420 |  |
| Gunn, Miss M..................... | 60420 |  |
| Hagarty, Miss S. E. | 63600 |  |
| Haigh, Miss L... | 396 oo |  |
| Hamilton, Miss M. | 348 оо |  |
| Harding, Miss A. A.............. | 51600 |  |
| Hardy, Miss K, A. ............. | 636 oo |  |
| Harlton, Mr W. H. | 110000 |  |
| Harmer, Miss E. Harmer, Miss M. ..................... | $\begin{array}{r}90 \\ 72 \\ 223 \\ \hline 20\end{array}$ |  |
| Harmer, Miss M. | 22320 |  |
| Carried forward | \$100336 65 | \$20789 75 |

Ins.-13


| Brought forward .. | 812800432 | \$20789 75 |
| :---: | :---: | :---: |
| Kennedy, Miss M. ... | 348 оо |  |
| Kennedy, Miss L. I. | 540 oo |  |
| Keown, Miss M. J. | 750 oo |  |
| Kerr, Miss L. A. | 444 оo |  |
| Kerr, Miss A. J. | 12960 |  |
| Kerr, Miss E. M. | 25200 |  |
| Kerr, Mrs M. H. | 54000 |  |
| Kessack, Miss L. | 636 оо |  |
| Killoch, Miss A. M. | $1044^{8}$ |  |
| Kincade, Miss K. | 12960 |  |
| King, Miss F. M. | 39600 |  |
| Kleiser, Miss C. | 48093 |  |
| Laing, Miss, M. R. | 44400 |  |
| Lanskail, Miss H. J............... | 636 oo |  |
| Langlois, Miss G. ............... | 461 10 |  |
| Langton, Miss A. ............... | 51600 |  |
| Langton, Miss E.... | 63600 |  |
| Langton, Miss E. M. | 324 oo |  |
| Leary, Miss A. G. | 420 oo |  |
| Leary, Mr. J. L. | 110000 |  |
| Lee, Miss M. W. | 44400 |  |
| Leeming, Miss J. | 516 oo |  |
| Lelean, Miss E. | 348 оо |  |
| Lemmon, Miss A. | 42000 |  |
| Lendon, Miss N. E. | 372 oo |  |
| Little, Miss I..... | 348 оо |  |
| Livingston, Miss L. | 516 oo |  |
| Livingston, Miss M. | 32400 |  |
| Logan, Miss M. | 564 со |  |
| Logle, Miss G. | 444 oo |  |
| Lucas, Miss R. A. | 42000 |  |
| Lumsden, Miss L. | 636 oo |  |
| Lean, Miss M.. | 468 оо |  |
| Macklin, Miss E. P. | 388 o8 |  |
| Malcolm, Miss A. A. ............ | 34800 |  |
| Maley, Miss M..................... | 468 on |  |
| Malone, Miss C. | 56400 |  |
| Mance, Miss C. | 49200 |  |
| Mark, Miss H. L | 34452 |  |
| Mark, Miss O... | $39^{2} 04$ |  |
| Markle, Mr. J. H. ................. | 99750 |  |
| Martin, Mr. R. T, ............. | 79650 |  |
| Mason, Miss A. | 51600 |  |
| Mason, Miss C. E. | 9072 |  |
| Maw, Miss L. | 49200 |  |
| Mearns, Miss I. | 636 oo . |  |
| Meldrum, Miss A. P. | 46566 | - |
| Melville, Miss J. | 28712 |  |
| Meredith, Miss C. E. | 32238 |  |
| Millar, Miss M....... | 37200 |  |
| Carried forward. | $\$_{15108455}$ | \$20789 75 |





| Brought forward | \$234318 85 | \$20789 75 |
| :---: | :---: | :---: |
| Smith, Miss I. F. | 348 oo |  |
| Smith, Miss Minnie | 636 оо |  |
| Smith, Miss M. J. | 564 oo |  |
| Smith, Miss N. A. ................ Smith, Mr. W. E. . . . . . . . | 35 oo |  |
| Smith, Mr. W. E. ............... Smythe, Miss C. L. | 1150 489 48 |  |
| Smythe, Miss J. | 636 |  |
| Smythe, Miss M. | 636 oo |  |
| Somerville, Miss B. | 324 oo |  |
| Spence, Mr. John | 100000 |  |
| Spence, Miss M... | 636 ool |  |
| Snence, Miss Maud. | 17400 |  |
| Spence, Mrs. S. A. | 49200 |  |
| Spotten, Miss C. E. | 63441 |  |
| Stainton, Miss S. L. | 34254 | 4 |
| Standish, Miss F. M. | 37200 |  |
| Starrette, Miss B. J... | 56400 |  |
| Starette, Miss L. M. | 56400 |  |
| Stalker, Miss A. .. | - 48216 |  |
| Stevens, Mr. E. A. | 135000 |  |
| Stephenson, Miss J.... | 468 oo |  |
| Steward, Mrs. M. . | - 63600 |  |
| Stewart, Miss A. | $\begin{array}{r}56400 \\ -46800 \\ \hline\end{array}$ |  |
| Stoodley, Miss S. | 46800 49794 |  |
| Sturrock, Miss L.. | 49794 <br> 444 <br> 00 |  |
| Summers, Miss E. | 348 oo |  |
| Summerhayes, Miss M. | 32400 |  |
| Suttle, Miss E.. | 348 00 |  |
| Swannell, Mrs, M.................. | 49200 |  |
| Sykes, Miss C. ................. | 63600 |  |
| Taylor, Miss S. L. | 636 оо |  |
| Tector, Miss J. .... | 492 oo |  |
| Tector, Miss L . | 61200 |  |
| Thompson, Miss M. | 540 636 |  |
| Thompson, Miss R............... | 63600 |  |
| Thorold, Mrs. A. ....... ........ | 63600 |  |
| Todd, Miss M..................... | 468 oo |  |
| Todd, Miss R. ...................... | 12960 |  |
| Toltọn, Mrs. L. ................... | 39600 |  |
| Tomlinson, Miss M. ............. | 62964 |  |
| Turnbull, Miss M. ................. | 492 о0 |  |
| Turnbull, Miss S. ................... | 13920 | a |
| Tuthill, Miss G.................... | 486 oo |  |
| Verth, Miss A. H. | . 49200 |  |
| Wallis, Mr. J. | 1000 00 |  |
| Walkington, Miss J. S........... | 44400 |  |
| Walkinshaw, Miss M. ........... | 49200 |  |
| Warburton, Mrs. G. C.............. | 750 00 |  |
| Carried forward | \$26044488 | \$20789 75 |

Brought forward $\ldots . . . . . .|\$ 26044488|$




## Appendix $\mathbf{C}$.

Statement of Expenditure for Fuel for all Schools, Board Room and Offices, during 1897, as given in one sum in Item No. 3 in General Statement.



|  | Brought forward...... | 842466 | 8770279 |
| :---: | :---: | :---: | :---: |
| Huron st. | W. A. Reid | 249 |  |
|  | The Reid Co | 982 |  |
| Island. | Wm. McGill \& Co | 2667 | 43697 |
|  | W. A, Reid. | 499 |  |
| Jesse Ketchum . | Elias Rogers \& Co..... | 48550 |  |
|  | Wm. McGill \& Co ...... | 8854 |  |
| ." |  | $\begin{array}{r}999 \\ \hline\end{array}$ |  |
|  |  |  | 69797 |
| John St | Elias Rogers \& Co..... | 20295 |  |
|  | Wm. McGill \& Co. . . . . . | 5581 |  |
| , | The Reid Co; . $\ldots \ldots \ldots .$. | 17262 |  |
| Lansdowne | Elias Rogers \& Co...... | 47524 |  |
|  | Wm. McGill \& Co ...... | 8996 |  |
|  | W. A. Reid. | 499 |  |
|  | The Reid | 10370 |  |
| Leslie St. | Elias Rogers \& Co ...... | 25848 |  |
|  | Wm. McGill \& Co ...... | 5449 |  |
|  | The Reid Co........... | 1003 |  |
| Louisa St. | W. A. Reid |  |  |
|  | The Reid Co........... | 14088 |  |
| McCanl ${ }_{\text {c }}$ | Elias Rogers \& Co..... |  | 34547 |
|  | Wm. McGill \& Co ..... <br> The Reid Co | $\begin{array}{r}4456 \\ \hline 189\end{array}$ |  |
|  |  |  | 0 |
| $\underset{.}{\text { Manning Ave. }}$ | Wm. McGill \& Co ...... | 10 <br> 83 <br> 838 |  |
|  | The Reid Co........... | 8383 |  |
| Morse St | Elias Rogers \& Co | 26759 |  |
|  | Wm. McGill \& Co ...... | ${ }^{41} 67$ |  |
|  | The Reid Co........... | 84 II |  |
| Niagara St.. | Elias Rogers \& Co..... | 33126 |  |
|  | Wm. McGill \& Co ...... | 365 |  |
| $\cdots$ | The Reid Co........... | 3931 |  |
| Orphans' Home | Wm. McGill \& Co ....... The Reid Co....... | $2787$ | , |
|  | The Reid Co........... | $2648$ | . |
| Palmerston Ave | Elias Rogers \& Co...... <br> Wm. McGill \& Co | 371 88 81 78 | 5435 |
|  | W. A. Reid ............ | 8178 499 |  |
| , | The Reid Co........... | $\begin{array}{r}4999 \\ \hline\end{array}$ |  |
|  |  |  | 49850 |
|  | Carried forward. | , | \$12484 25 |





## Appendix D.

Statement of Expenditure for Printing, Advertising, etc., for 1897, as given in one sum in Item No. 4 in General Statement.

Phillips \& Smith, printing Annual Reports, Minutes, Circu-
lars, Registers, Hand Books, Examination Papers, etc... $\quad \$ 154494$
Globe, advertising for tenders, etc........................... 2700
Mail \& Empire " .............................. 27 oo
World " $\quad$ ".............................. 1725

Evening News " $\quad$................................ $165^{0}$
Evening Star ". $\quad$................................. 1800
Contract Record " .............................. 400
Total of Item No. $4 \ldots \ldots$.................. $\$ 167269$

## Appendix E.

Statement of Expenditure in connection with Night Schools for 1897, as given in one sum in Item No. 5 in General Statement.


## Appendix F .

Statement in detail of Expenditure for Kindergarten Supplies for 1897, as given in one sum in Item No. 6 in General Statement.

| W. J. Gage Co., Limited, Squares of Paper, Pasting Board, Sewing Cards, Drawing Books, Bristol Board, Surface |  |
| :---: | :---: |
| Paper, Table Napkins, et | 841208 |
| Selby \& Co., Weaving Needles, Pea Sticks, Straws, Folding Papers, Zephyr Wool, Slats, Strips, Gifts, Tablets, Gum |  |
| Tragaca | 53866 |
| Steinberger, Hendry \& Co., Pea Sticks, Tissue Paper, Mâts, Perforating Needles, etc. | 51002 |
| John Davis \& Son, Prepared Clay for Moulding | 3150 |
| John Strader, Christmass Tree | 1750 |
| Gutta Percha Rubber Co. Fender Tips | 900 |
| Copp-Clark Co., Rubber Balls | 408 |
| Gowans, Kent \& Co., Plates, Mugs, et | 687 |
| T. Eaton \& Co., Plates, Dishes, etc | 1070 |
| W. Rennie, Peas | 270 |
| Total of Item No. 6. | 81543 II |

## Appendix G.

Statement in detail of Expenditure for School Supplies for 1897, as given in one sum in Item No. 7 in General Statement.

The W. J. Gage Co , Limited, Lead Pencils, Pens, Penholders, Slate Pencils, Crayons, Note and Memo Pads...... ...
The Copp-Clark Co., Limited, Note and Foolscap Paper, Blotting Paper, Envelopes, Black Board Erasers, etc

8120388

Carried forward
Brought forward $\$ 169366$
Steinberger, Hendry \& Co., Charts of Ten Commandments.. ..... 6325
Selby \& Co., Wooden Pointers ..... 1400
Canada Pub. Co., Modulators ..... 900
Dominion Dyewood and Chemical Co., Chemicals ..... 5000
Theo. H. Eaton, Chemicals ..... 1875
Total of Item No. 7 $\$ 184866$

## Appendix H.

Statement in detail of Expenditure for General Supplies for 1897, as given in one sum in Item No. 8 in Gen- eral Statement.
Robt. Fair, Hardware Supplies ..... \$142 47
W. T. Mullet \& Co., Hardware Supplies ..... 14449
Wilkins \& Co., Hardware Supplies. ..... 4649
D. Bain \& Co., Office Paper, Envelopes, Embossing, etc ..... 81 75
Neostyle Co., Typewriting Supplies ..... 6725
W. Munro \& Sons, Wooden Guns, Blackboard Stools, Wooden Plugs, etc ..... 8834
W. Asball, Care of Clocks, etc ..... 9529
Postage for Offices-Secretary-Treasurer ..... 8o oo
Inspector ..... 85 оо
" ." Superintendent of Buildings. ..... 55 oo60 oo
Street Car Tickets for Supt. of Buildings', Inspector's and Sec.- Treasurer's Offices. ..... 4500
S. Pearcy \& Co., Oil, Turpentine, Varnish, etc ..... $493^{\circ}$
W. J. Gage \& Co., Stationery and Supplies. ..... 7941
Copp, Clark \& Co., Stationery and Supplies ..... 5141
Selby \& Co., General Supplies ..... 5005
Steinberger, Hendry \& Co., Pictures of Her Majesty Queen Vic- toria. ..... 4000
Brown Bros., Stationery ..... 2705
Office Specialty Co., Ink Wells, etc. ..... 1200
Carried forward ..... $\$ 130030$
Brought forward $\$ 130030$
Map \& School Supply Co., Ink Wells and Supplies ..... 2770
John Bethel, Blacksmith Work ..... 1595
C. Boeckh \& Son, Pails, Brushes, etc ..... 1900
Chas. Potter \& Co., Thermometers, etc ..... 19 oo
Alexander \& Cable, Lithographing Cheques ..... 18 oo
Rice Lewis \& Son, Flags. ..... 1967
H. A. Wilson, Flags ..... ro 35
T. Eaton \& Co., Flags ..... 470
J. McDonald \& Co., Flags ..... 375
A. M. Spooner, Phenyle. ..... Io 00
Geo. Leslie \& Sons, Boston Ivy Vines. ..... 2310
Spackman \& Archibald, repairing Typewriting Machines in In- spectors' Office ..... 9 oo
Thos. Henry, Tracing Cloth ..... 1475
E. Roberts, Locks and Bolts ..... 995
Shipway Iron Bellworks Co., Bells ..... 850
Taylor Bros., Twine. ..... 595
F. Hillock, Lumber ..... 540
Aikenhead \& Crombie, Supplies. ..... 410
A. L. Willson, Copies of Municipal Act ..... 6 oo
American Copper Co., Ink Pourers ..... 720
J. H. Farr \& Co., Oil Soap ..... 4 oo
J. Davis \& Co., Jars for Ink ..... 6 oo
G. Lugsdin, Shoulder Bag ..... 325
G. R. Byford, Paste ..... 375
A. Creighton, Paste. ..... 450
Canada Publishing Co., Music Course ..... 580
Chas. Rogers \& Co., Repairing Chairs ..... 80
Smith Bros., Wheelbarrow ..... oo
A. T. Patterson, Lining Ash Boxes ..... 00
Wm. Mole, Disinfectant ..... oo
Worthington, Garratt \& Armstrong, Washers. ..... 00
Wm. Briggs, Temperance Text Books ..... 03
Douglas Bros., repairing Letter Press ..... 65
Blight Bros., Memo Books ..... 10
Sundry Items ..... 66
Total of Item No. 8 ..... \$I593 91

## Appendix I.

Statement in detail of Expenditure for Caretakers' Supplies for 1897, as given in one sum in Item No. 9, in General Statement.
Allowance to Caretakers for Brooms, Brushes, Soap, Soda, etc.,
for cleaning purposes.. ....................... .......... \$574 76
Aikenhead Hardware Co , Linseed Oil and Turpentine ........ 18250
Wilkins \& Co., Hardware Supplies.............................. 4271
W. H. Lake, Coal Oil, etc........................................ 1551
Elliott \& Co., Caustic Soda, etc ................ ... ........ . 1545
Total of Item No. $9 \ldots \ldots . . . . . . .$. . . ....... $\$ 83093$

## Appendix J.

Statëment in detail of Expenditure for Rented Buildings, etc., for 1897, as given in one sum in Item No. 10 in General Statement.

First Ave. Baptist Church, to relieve Bolton Avenue School \$360 oo House No. 484, Pape Avenue, " " 22000 Hall, Sheridan Ave, \& Dundas St. " Borden St. " 21000 Sheridan Ave. Baptist Church, " Brock Ave. " 5000
Clinton St. Methodist Church, " Clinton St. " 300 oo
Oak St. Presbyterian Church, " Dufferin ". 54000
House No. 4t, Dundas Street, " Givins St. " 3000
House No. 82, Gladstone Ave., " Gladstone Ave. " 20400
House No, 84, Gladstone Ave., " " " " 4500
Kenilworth Ave. Baptist Church, " Kew Beach " 48000
Carried forward......................................... \$2439 00
Brought forward $\$ 2939$ oo
St. Claren's Ave., Meth. Church, to relieve Shirley St. School ..... 5000
Prospect Park Rink, " Winchester St. ..... 42000
Trustees Girl's Home 11000Trustees of Toronto General Hospital Grounds, rent of lot onSt. David Street.7726
For fitting up temporary accommodation at Dewson, Givins,and Grace St. Schools47130
Total of Item No. 10 $\$ 356756$
Appendix K.
Statement of Expenditure for Insurance for 1897, as given in one sum in Item No. 11, in General Statement.
Aetna Insurance Co., of Hartford, Conn. ..... $\$ 5842$
Alliance Assurance Co. of London. ..... 11 76
Atlas Assurance Co. ..... $133^{8}$
British America Assurance Co. ..... 849
Boiler Inspection and Insurance Co ..... 18845
Caledonian Fire Insurance Co ..... 4579
Commercial Union Assurance Co ..... 1451
Connecticut Fire Insurance Co. of Hartford, Conn. ..... 5842
Guardian Fire and Life Assurance Co ..... 4264
Hartford Insurance Co. of Hartford, Conn. ..... 3510
Insurance Co. of North America ..... 5842
Keystone Insurance Co ..... 1477
Lancashire Insurance Co. of Manchester ..... 2079
Liverpool, London and Globe Assurance Co. ..... 1787
London Assurance Corporation. ..... 2539
Manchester Fire Insurance Co. ..... 76
Mercantile Fire Insurance Co ..... 3410
National Insurance Co., of Ireland. ..... 1267
Northern Assurance Co ..... 1698
North British and Mercantile Fire Insurance Co ..... $3^{8} 54$
Carried forward ..... $\$ 71725$
Brought forward. ..... $\$ 71725$
Phoenix Assurance Co. of London, Eng ..... 725
Phoenix Insurance Co. of Brooklyn ..... 5842
Phoenix Insurance Co. of Hartford ..... 4579
Queen City Fire Insurance Co. ..... 4071
Queen Insurance Co. of America ..... 5762
Quebec Fire Insurance Co ..... 4676
Royal Insurance Co ..... $285^{2}$
Scottish Union and National Insurance Co. ..... 2990
Sun Insurance Office of London ..... 3602
Union Assurance Society of London, England ..... 2564
Waterloo Mutual Fire Insurance Co ..... 2337
硨. ..... $\$ 111725$

## Appendix L.

Statement of Expenditare for New Furniture for 1897, as given in one sum in Item No. 12 in General Statement.

The Canadian Office \& School Furniture Supply Co., Desks and
$\qquad$
Selby \& Co., Kindergarten Chairs and Tables.................. $3^{12} 90$
G. N. Reynolds \& Co., Furniture for City Model Class........ 15660
R. Simpson \& Co.. Furniture for Principals' Rooms .......... 10363

Office Specialty Co , Desks...................................... . 16 oo
Total of Item No. $12 \ldots . . . . . . . . . . . . . . .$. . . \$1088 93

## Appendix $M$.

> Statement in detail of Expenditure for Repairing, Renewing, and Remodelling Old Furniture for 1897, as given in one sum in Item No. 13 in General Statement.
H. Johnston, repairing and remodelling ..... $\$ 49794$
Robt. Lindsay, ..... 481 64
Thos. Marrs, ..... 45635
Blackwell \& Co., polishing varnish, etc. ..... 5100
S. Pearcy \& Co., sand paper, etc. ..... 205
Wm. Munro \& Son, hardwood plugs. ..... II 19
Total of Item No. 13 $\$ 1500 \quad 17$
Appendix N .Statement in detail of Expenditure for Cupboards for1897; as given in one sum in Item No. 14 in GeneralStatement.
F. Hillock, Lumber, Moulding, etc. ..... $\$ 6705$
Geo. Rathbone, Lumber, Doors, etc. ..... 3635
Thos, Marrs, making cupboards ..... 3860
R. Lindsay, ..... 4062
H. Johnston, ..... 1835
Selby \& Co., one cupboard ..... 1600
Total of Item No, 14 ..... $\$ 21697$

Ins. - 16

## Appendix 0.

Statement in detail of Expenditure for Window Shades, Rollers, \&c., for 1897, as given in one sum in Item No. 15 in General Statement.

Bathurst St. ......T. Eaton Co., Limited ........................ \$3 44
Bolton Ave. ..... ". "......................... 40
Borden St........ ". " ...................... I 86
Brock Ave....... " " ......................... 1288
Clinton St....... " " ........................... 7 71
Crawford St...... " " ........................... 20
Dewson St. ...... ". " .......................... 1648
Dufferin .......... "، " ....................... 25
Fern Ave ...... ". " ....................... I 89
George St........ ". ".......................... I 8o
Gladstone Ave... " ${ }^{\text {. }}$........................ $195^{8}$
Grace St......... " " $\quad$........................... $55^{6}$
Hamilton St...... " " .......................... 10 8o
Huron St. ....... ". . .......................... 1272
Jesse Ketchum.... ". " ........................... 5 o7
John St.......... " " $"$........................ 567
Lansdowne. ..... " " .......................... 1315
Louisa St.......... " " .......................... I 38
McCaul .......... " " ............................ 20
Manning Ave..... ." "...................... 663
Morse St......... " "........................ 12 61
Niagara St....... ". " ........................ I56
Parkdale......... " " .. ....................... 60
Parliament St..... " "........................ 564
Phoebe St........ " " .......................... 390
Queen Victoria.... " " ............................ $73^{8}$
Rose Ave........ " " ........................... 888
Rosedale......... " " ......................... 20
Ryerson ........ " " ......................... 1082
Sackville St....... " " .......................... 795
Wellesley ....... " "...................... . 1144
Winchester St..... " " ........................ $47^{\circ}$
York St ......... " " ......................... I 52
Miscellaneous .... " " ........................... 316
Total of Item No, 15 . . . . . . . . . . . ........... \$208 o3
Appendix $P$.
Statement of Amounts paid City Water Works Depart- ment for Water Rates for 1897 at the several City Public Schools, as given in one sum in Item No. 16 in General Statement.
Bathurst St. ..... $\$ 1696$
Bolton Ave ..... 1650
Borden St. ..... 1503
Brant St ..... 654
Brock Ave ..... 2743
Church St ..... 738
Clinton St ..... 706
Cottingham St. ..... 1602
Crawford St ..... 617
Dewson St. ..... 2229
Dovercourt. ..... 1216
Dufferin ..... 2943
Duke St ..... 1649
Elizabeth St ..... 1285
Fern Ave ..... 870
George St ..... 626
Givins St. ..... 3744
Gladstone Ave ..... I5 34
Grace St. ..... II 24
Hamilton St ..... 10 16
Howard ..... 277
Huron St. ..... 935
Jesse Ketchum ..... 3162
John St. ..... 1211
Lansdowne ..... 188 I
Leslie St. ..... 1043
Louisa St. ..... 649
McCaul ..... 857
Carried forward
Brought forward ..... $\$ 40160$
Manning Ave. ..... ${ } ^ { 1 } 3 \longdiv { 7 9 }$
Morse St. ..... II 37
Niagara St. ..... 1981
Palmerston Ave. ..... I 345
Park ..... 2487
Parkdale ..... 3933
Parliament St ..... 1518
Perth Ave ..... 979
Phoebe St. ..... 978
Queen Victoria. ..... 2493
Rose Ave ..... 2177
Rosedale ..... 10 91
Ryerson ..... 2506
Sackville St ..... 675
Shirley St. ..... 961
Victoria St. ..... 805
Wellesley ..... 3948
Winchester St ..... 1968
York St. \& Offices. ..... 1I 94
Bolton Ave. Caretaker's Cottage ..... 960
Brant St ..... 539
Duke St. , " " ..... 8 оо
Gladstone Ave. ..... 1040
Huron St ..... 770
Ryerson ..... 680
Kew Beach Temporary School. ..... 6 -53
82 Gladstone ..... II 20
484 Pape Ave. " " 4 years ..... 6111
\% Total of Item No. 16 ..... $\$ 86388$
Appendix
Statement in detail of expenditure for Gas used at theseveral Schools and Offices in 1897, as given in onesum in Item No. 17, in General Statement.
Bathurst St ..... $\$ 1710$
Bolton Ave ..... $17 \quad 19$
Borden St. ..... 1341
Carried forward ..... $\$ 4770$
Brought forward ..... $\$ 4770$
Brock Ave ..... I 98
Church St. ..... 666
Clinton St ..... 180
Crawford St ..... 396
Dewson St ..... 981
Dovercourt ..... 1647
Dufferin. ..... 513
Duke St ..... 1548
Elizabeth St. ..... 2133
Fern Ave ..... 387
George St ..... 351
Givins St ..... 16 II
Gladstone Ave ..... $35 \quad 19$
Grace St. ..... I5 39
Hamilton St ..... 2376
Huron St ..... I 26
Jesse Ketchum. ..... 882
John St ..... 2169
Lansdowne ..... 324
Leslie St. ..... 2412
McCaul ..... 87
Morse St. ..... 738
Niagara St ..... 2907
Palmerston Ave ..... 33
Park ..... 342
Parkdale. ..... I3 23
Parliament St ..... 2745
Phoebe St. ..... 1611
Queen Victoria. ..... 873
Rose Ave ..... 2016
Rosedale ..... 17
Ryerson. ..... 909
Saekville St ..... 28
Victoria St. ..... 36 oo
Wellesley ..... ${ }^{1} 341$
Winchester St ..... 1098
York Street and Offices ..... $233^{8}$
Citizens' Gas Control Co., rent of governor ..... 560
Auer Light Co., rent of lights for board room ..... 1250
Total of Item No. 17 ..... $\$ 49940$

## Appendix R.

Statement of Amount paid for Superannuation Allow-ances for 1897, as given in one sum in Item No. 18,in General Statement.| Anderson, Mr. James | \$250 00 |
| :---: | :---: |
| Campbell, Mr. John. | 250 00 |
| Gill, Mr. Martin | 25000 |
| McCausland, Mr. Robt | 15793 |
| Phillips, Mr. Johń | 20000 |

## Appendix S .

Statement of Expenditure for Medals and Certificates of Honor for 1897, as given in one sum in Item No. 19 in General Statement.
P. W. Ellis \& Co., Silver and Bronze Medals and Cases....... \$441 02

Alexander \& Cable, Certificates of Honor. ....................... 75 oo
Ambrose Kent \& Sons, Silver Clasps for Medals ............... 1755
Total of Item No. 19......................... $\$ 53357$

## Appendix T.

Statement of Expenditure for Flags for 1897, as given in one sum in Item No. 20 in General Statement.


## Appendix U.

Statemient of Expenditure for Expressage for 1897, as given in Item No. 21, in General Statement.
J. W. Gillard, delivering Supplies and Furniture to the Schools.
\$262 86


## Appendix V.

Statement in detail of Expenditure for Text Books for 1897, as given in one sum in 1tem No. 22 in General Statement.

| W. J. Gage Co | 96 Algebras, H. S..... ............. | \$39 60 |
| :---: | :---: | :---: |
| - 5 | 192 Algebra and Euclid ............ | 3088 |
| " | 486 Arithmetics, P. S. . . . . . . . . . . . . | 12272 |
| " | 81 Arithmetics, H. S. ................ . | 3744 |
| " | 300 Geographies, P. S. | 14075 |
| " | 36 Geographies, H. S. | 2565 |
| " | 1032 Grammars, P. S. | 16518 |
| " | 96 Grammars, H. S. ................. | 4376 |
| " | 144 Geometries, McKay, ito 3.... . | 4320 |
| " | ${ }^{1} 32$ Histories, P. S.... ............. | 2673 |
| * | 2830 Ontario Readers, part II........ | 30190 |
| " | 1267 " Book 2. | 18056 |
| " | 598 " Book 3........ | 12808 |
| *" | 336 ' ${ }^{\text {a }}$, Book 4....... | 9576 |
| / | 156 it H.S. ....... | 5889 |
| " | 6 Holy Bibles ........................ | 432 |
| " | 533 Spellers, Practical.............. | 8082 |
|  | 8oooo Book Covers...... . . . . . . . . . . | 16428 |
| G. R. Byford \& | nding and repairing. | 509 |
| G. N. Morang, 5 | Froebels Educational Laws, by Hughes | 6600 |

## Appendix W.

Statement in detail of Expenditure for Blank Books, Drawing Books, Business Forms, Bookkeeping Blanks, Slates and Rulers for 1897, as given in one sum in Item No. 23, in General Statement.

BLANK BOOKS.

DRAWING BOOKS.
Selby \& Co., $185^{2}$ Practice Drawing Books
$\$ 3317$
800 H. S. Drawing Books
5400
43350 Kindergarten Drawing Books... $3684^{8}$
\$ 45565
BUSINESS FORMS.

RULERS.
W. J. Gage Co., 7880 for junior classes........... \$ 2530

8368 for senior classes. .......... . 9299
$\$ 11829$
Total of Item No. $23 \ldots . . ., \ldots . . . . . .$.
Ins. -17

## Appendix X.

> Stutement in detail of Expenditure for Miscellaneous Items for 1897, as given in one sum in Item No. 24 in General Statement.

Christopher Robinson, Q.C., fee in appeal case, Rogers vs.
Toronto Public School Board .............................. $\$ 300$ oo
W. B. McMurrich, Q.C., solicitors' disbursements .............. ${ }^{29} 34$

Creelman Bros., type writing machine for Sec.-Treasurers Office 5000
Donald Bain \& Co., illuminating address to Her Majesty, Queen
$\quad$ Victoria ................................................................. 5700
R. M. Williams, illuminating address to Ex-Chairman Hodgson. 2500

London Guarantee and Accident Co., Treasurer's Bonds ...... 25 oo
Employers Liability Co., Treasurer's Bonds ......... . ........ ${ }^{25} 00$
W. H. Newsome, rent of type writing machine, Supt. of Build-
ings Office.............................................................................

Temporary Stenographer in Supt. of Buildings Office........... 3600
Cooking Utensils, Elizabeth Street School ........................ зо оо
Royal Grenadier Band, Floral Day..... ........................ 30 oo
Hamilton McCarthy, bust of Her Majesty, Queen Victoria, for
$\quad$ Board Room ........................................................ I5 oo
Phillips \& Smith, printing for annual games . . ............... . 2525
Toronto Railway Co., tickets for Drill Companies Jubilee Day.. 28 co
Toronto Railway Co., tickets for Kindergartners who are not receiving salaries

720
Directories for Offices . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 10 . 00
Temporary Stenographer in Sec.-Treasurer's Office.. .......... 16 oo
Y. M. C. Guild, rent for Teachers' Meeting ...................... 6 oo

Fees for Representatives to Provincial Trustees Association..... 600
Expenses Inspecting Rented School Buildings ............ .. .. Io oo
Carried forward ................................... \$740 79
Brought forward $\$ 74079$
Expenses in connection with Jubilee Procession ..... 3350
Expenses in connection with Labor Day Procession ..... 25 oo
Expenses in connection with Jubilee Concert, constructing special platform, etc. ..... 3196
Expenses in connection with Ex-School Trustee Bell's funeral ..... 1400
Educational Times, \$3.92; Kindergarten Magazine, \$6.00; Journal of Education, \$7.50 ..... 1742
W. J. Donley, hack hire ..... 300
Sundry Small Accounts. ..... 850
Total of Item No. 24 ..... $\$ 874 \quad 17$
$7$


Supt, of Buildings'
Annual Report.


## Supt. of Buildings'

## Annual Report.

To the Chairman and Members of
The Toronto Public School Board :
In compliance with Clause 2, Section 81, By-laws and Regulations of the Board, I have the honor of herewith respectfully submitting my Ninth Annual Report.
C. H. BISHOP,

Supt. of Buildings.

## STATISTICS.

The following condensed extracts from statistics will give information not to be found elsewhere, except at considerable labor of searching through the different Schedules.

For greater convenience in looking up any details of information contained in the Schedules appended, reference may be had to the Index at the end of this Report.

## SCHOOL ACCOMMODATION.

Number of Buildings owned by the Board ..... 49
Increase ..... 0
Number of Buildings occupied by the Board ..... 73
Permanent Buildings ..... 49
Homes and Rented Buildings ..... 19
Sheds ..... 5
Increase ..... 8

COMPARATIVE SIZE OF BUILDING.
1 School 21 Rooms, Ryerson ..... 21
1 " 20 " Dufferin ..... 20
5 " 18 " Givins Street, Jesse Ketchum, Lansdowne, Park, Wellesley ..... 90
1 " 16 " Bolton Ave. ..... 16
1 " 15 " Queen Victoria ..... 15
3 " 14 " Borden St., Parkdale, Phoebe St ..... 42
1 " 13 " Huron St. ..... 13
9 " 12 " Church St., Dewson St., Glad-stone Ave., McCaul, ManningAve., Morse St., PalmerstonAve., Rose Ave., Victoria St.. 108
1 " 10 " Niagara St. ..... 10
4 " 9 Brant St., Grace St., John St., Louisa St. ..... 36

|  |  |  |  | Bathurst St., Brock Ave., Clinton St., Crawford St., Dovercourt, Duke St., Fern Ave., George St., Hamilton St., Leslie St., Sackville St., Winchester St. |
| :---: | :---: | :---: | :---: | :---: |
| 4 | " | 6 | " | Cottinghain St., Elizabeth St., Parliament St., Shirley St. |
| 3 | " | 4 | " | Orphans' Home, Perth Ave., Rosedale . |
| 2 | " | 2 | " | Howard, York St. |
| 1 | " | 1 | " | Island |

TWO BUILDINGB ONE STOREY.
Howard, Island.

TWENTY-EIGHT BUILDINGS, TWO STORIES.
Bathurst St., Brock Ave., Clinton St., Cottingham St., Crawford St., Dewson St., Dovercourt, Duke St., Fern Ave., George St., Gladstone Ave., Grace St., Hamilton St., John St., Leslie St., Niagara St., Orphans' Home, Palmerston Ave., Park, Parkdale, Parliament St., Perth Ave., Rosedale, Rose Ave., Sackville St., Shirley St., Wellesley, Winchester Street.

NINETEEN BUILDINGS, THREE STOREYS.
Bolton Ave., Borden St., Brant St., Church St., Dufferin, Elizabeth St., Givins St., Huron St., Jesse Ketchum, Lansdowne, Louisa St., McCaul, Manning Ave., Morse St., Phoebe St., Ryerson, Queen Victoria, Victoria St., York St.

## METHODS OF HEATING.

## five buildings heated by steam

Bolton Ave., Dufferin, Parkdale, Ryerson, Victoria St.

```
Nine buildingS heated by stoves.
```

Coal Stoves.-Island, York St.-2.
Wood Stoves.-Bathurst St., Borden St. (4 old rooms), Elizabeth St., Howard, Louisa St., Parliament St., Winchester St.-7.

THIRTY-SIX BUILDINGS HEATED BY SMEAD-DOWD SYSTEM.
Brant St., Borden St., Brock Ave., Church St., Clinton St., Cottingham St., Crawford St., Dewson St., Dovercourt, Duke St., Fern Ave., George St., Givins St., Gladstone Ave., Grace St., Hamilton St., Huron St., Jesse Ketchum, John St., Lansdowne, Leslie St., McCaul, Manning Ave., Morse St., Niagara St., Orphans' Home, Palmerston Ave., Park, Perth Ave., Phoebe St., Queen Victoria, Rosedale, Rose Ave., Sackville St., Shirley Sit., Wellesley.
| eleven temporary schools heated by furnaces.
Prospect Park Rink, 484 Pape Ave., Oak St. Presbyterian Church, 82 Gladstone Ave., First Ave. Baptist Church, Clinton St. Church, Kenilworth Ave. Baptist Church, 84 Gladstone Ave., 41 Dundas St., St. Clarence Ave. Church, Sheridan Ave. Church.

FIVE TEMPORARY SCHOOLS HEATED BY STOVES.
Bathurst St. Shed, Dewson St. Sheds, Gladstone Ave. Sheds.

ONE TEMPORARY SCHOCL HEATED BY STEAM.
St. Andrew's Institute.

SCHEDULE A.-Location of Schools.

| No. | SCHOOLS. | Location-Street or Avenue. | 301 |
| :---: | :---: | :---: | :---: |
| 1 | Bathurst St. | Cor. Bathurst and College Sts | 5 |
| 2 | Bolton Ave. | First and Bolton Aves. and De Grassi St. | 5 |
| 3 | Borden St | Cor. Borden and Herrick Sts ${ }^{\text {F }}$. | 4 |
| 4 | Brant St | Cor. Adelaide and Brant Sts. | 4 |
| 5 | Brock Av | Brock Ave, and Margueretta S | 6 |
| 6 | Church St | Cor. Church and Alexander Sts | 3 |
| 7 | Clinton St . | Clinton St., north of College St | 5 |
| 8 | Cottingham St. ... | Cottingham St. and Birch Ave | 3 |
| 9 | Crawford St. | Cor. Crawford and Defoe Sts | 5 |
| 10 | Dewson St | Cor Dewson St, and Concord | 5 |
| 11 | Dovercourt | Cor Hallam St. and Bartlett Ave | 6 |
| 12 | Dufferin | Berkeley St., north of Wilton Av | 2 |
| 13 | Duke St | Duke St., west of Sherbourne St | 2 |
| 14 | Elizabeth S | Elizabeth and ${ }^{\text {Che }}$ Chestnut Sts. | 3 |
| 15 | Fern Ave. | Fern Ave., west of Sorauren Av | 6 |
| 16 | George St | George St., south of Wilton Ave | 2 |
| 17 | Givins St. | Cor. Argyle and Givins Sts. .. | 5 |
| 18 | Gladstone A | Cor, Gladstone and Trafalgar Ave | 6 |
| 19 | Grace St | Cor. Grace St. and Mansfield Ave | 5 |
| 20 | Hamilton | Cor. Hamilton and Paul Sts | 1 |
| 21 | Howard | Boustead Ave. and Radford St | 6 |
| 22 | Huron S | Huron St., north of Lowther A | 4 |
| 23 | Island. | East of Lighthouse | 4 |
| 24 | Jesse Ketch | Davenport Road and Ket | 3 |
| 25 | John St | Cor, John and Mercer Sts | 4 |
| 26 | Lansdowne | Spadina Crescent ... | 4 |
| 27 | Leslie St. | Sproatt Ave., Leslie and | 1 |
| 28 | Louisa St | Louisa St, and Trinity Squ | 3 |
| 29 | McCanl | Caer Howell St | 4 |
| 30 | Manning | Cor, Manning Ave. and Robinso | 5 |
| 31 | Morse St. | Morse St., near Queen St |  |
| 32 | Niagara St. | Cor. Niagara and Defoe Sts |  |
| 33 | Orphans' Home | Coolmine Road, south of St. Ann's R'd. | 6 |
| 34 | Palmerston Ave. .. | Palmerston Ave., north of Barton Ave. | 5 |
| 35 | Park | St. David's St., near Sumach St ...... | 2 |
| 36 | Parkdale. | Cor, Lansdowne Ave, and Marion St | 6 |
| 37 | Parliament | Cor. King and Parliament Sts |  |
| 38 | Perth Ave | Cor. Perth and Irving Aves.. | 6 |
| 39 | Phæebe St | Phoebe and Bulwer Sts . |  |
| $40$ | Queen Vict | Close Ave., south of King St | 6 |
| $41$ | Rose Ave | Rose Ave, , north of St. James' | 2 |
| 42 | Rosedale | Centre Road | 2 |
| 43 | Ryerson | Cor. St. Patrick and Hackney | 4 |
| 44 | Sackville St | Cor. Sackville St. and Eastern Av | 2 |
| 45 | \$hirley St | Cor. Shirley St, and St. Clarens Av | 6 |
| 46 | Nictoria St | Victoria $\mathrm{St}^{\text {t., near Gould St..... }}$ | 3 |
|  | Wellesley | Cor. St. Albans and St. Vincent Sts | 3 |
| 48 | Winchester St | Cor. Winchester and Ontario Sts. | 2 |
| 49 | York St | Cor. York and Richmond Sts. | 3 |
| 50 | General Play Gr'nd | Rear of Jesse Ketchum School | 3 |

SCHEDULE A.-Concluded.
TEMPORARY SCHOOLS.

| No. | SCHOOL. | Location-Street or Avenuf. | 号 |
| :---: | :---: | :---: | :---: |
| 1 | Bolton Ave, Branch | Baptist Church, First Ave............ | I |
| 2 | Bolton Ave. " | 484 Pape Ave. |  |
| 3 | Brock Ave. "' | Baptist Church, Sheridan Ave........ | 6 |
| 4 | Clinton St. | Methodist Church, Clinton St ........ | 5 |
| 5 | Dufferin | Presbyterian Church, Oak St......... | 2 |
| 6 | Givins St. | 41 Dundas St... . . . . . . . . . . . . . . . . . | 5 |
| 7 | Gladstone Ave. " | 82 Gladstone Ave | 6 |
| 8 | ${ }^{6}$ | 84 " ${ }^{4}$ " ................... | 6 |
| 9 | John St. | St. Andrew's Institute, Nelson St. . . . . | 4 |
| 10 | Kew Beach | Baptist Church, Kenilworth Ave...... | 1 |
| II | Shirley St. | Methodist Church, St. Clarens Ave.... | 6 |
| 12 | Winchester St. " | Prospect Park Rink. . . . . . . . . . . . . . . | 2 |
| 13 | Bathurst St. " | One Play Shed in School Yard. . . . . . . | 5 |
| 14 | Dewson St. | Two Play Sheds " " ........ | 5 |
| 15 | Gladstone Ave. " |  | 6 |
| 16 | Dufferin | Two Rooms in Basement . . . . . . . . . | 2 |
| 17 | Grace St. | One " ${ }^{\text {a }}$ | 5 |
| 18 | Huron St. | One Room in Hallway | 4 |
| 19 | Ryerson " | Three Rooms in Basement . . . . . | 4 |

## HOMES.

| 1 | Boys' Home....... | George St., near Gerrard St |
| :---: | :---: | :---: |
| 2 | Girls' Home. . . . . . | Gerrard and Seaton Sts |
| 3 | Sick Children's Hos. | College and Elizabeth Sts |
| 4 | Alexandra Industrial | East Toronto. |
| 5 | Victoria Industrial.. | Mimico. |
| 6 | Children's Shelter.. | Adelaide St. East |
| 7 | Work Boys' Home.. | George St. . . . . . . . . . . . |

CARETAKERS' RESIDENCES ON SCHOOS PREMISES.



SCH 1 DULE B_Character and Date or Bulldings


SUPT. BLDGS.-2

SCHEDULE C.-Area of Sites.

| No. | SCHOOLS. | No. of Rоомs. | Size of Lot. |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Measurement. | Sq. Yards. |
| 1 | Bathurst St | 8 | $175^{-2 \times 131}$ | ${ }^{2} 550$ |
| 2 | Bolton Ave. ....... | 16 | $201-8 \times 132$ | 2958 |
| 3 | Borden St......... | 14 | $108 \times 140-6$ | 1786 |
| 4 | Brant St.......... | 9 | $143 \times 90$ | 1430 |
|  | Brock Ave........ | 8 | $132 \times 267$ | 3916 |
| 6 | Church St......... | 12 | $18 \geqslant-3 \times 130-2$ | 2629 |
|  | Clinton St......... | 8 | 148-10 $\times 128$ | 2117 |
| 8 | Cottingham St..... | 6 | $150 \times 172$ | 2867 |
| 9 | Crawford St . . . . . | 8 | $180 \times 127$ | 2540 |
| 10 | Dewson St... | 12 | $137 \times 220.9$ | 3360 |
| 11 | Dovercourt. | 8 | $138 \times 223$ | 3419 |
| 12 | Dufferin. | 20 | $246 \times 146$ | 3991 |
| 13 | Duke St. | 8 | $117 \times 203$ | 2639 |
| 14 | Elizabeth St | 6 | $66.6 \times 162-6$ | 1201 |
| 15 | Fern Ave... | 8 | $250 \times 115$ | 3194 |
| 16 | George St. . . . . . . | 8 | $100 \times 151$ | 1678 |
| 17 | Givins St.. ....... | 18 | $117-6 \times 251-6$ | 3283 |
| 18 | Gladstone Ave | 12 | $209 \times 120$ | 2787 |
| 19 | Grace St.. | 9 | $200 \times 105$ | 2333 |
| 20 | Hamilton St | 8 | 268-2 $\times 99$ | 2950 |
| 21 | Howard.. | 2 | $66 \times 333$ | 2442 |
| 22 | Huron St. | 13 | $200 \times 184$ | 4089 |
| 23 | Island... | 8 | $100 \times 150$ | 1667 |
| 24 | Jesse Ketchum .... | 18 | 203-3 $\times 246$ | 5556 |
| 25 | John St............ | 9 | $79 \times 190-6$ | 1672 |
| 26 | Lansdowne | 18 | 150 \& $235 \times 193$ | 4117 |
| 27 | Leslie St. . | 8 | $254 \times 123-6$ | 3485 |
| 28 | Louisa St. | 9 | $125 \times 100$ | 1389 |
| 29 | McCaul. . | 12 | 106-6 x 97 | 1148 |
| 30 | Manning Ave. .... | 12 | 125 12168 | 2334 |
| 31 | Morse St.......... | 12 | $200 \times 129$-10 | 2885 |
| 32 | Niagara St......... | 10 | 216 \& $209 \times 164$ \& 109 | 3204 |
| 33 | Orphans' Home. .. | 4 | $68-5 \times 62$ | 472 |
| 34 | Palmerston Ave .. | 12 | $175 \times 125$ | 2431 |
| 35 | Park..... | 18 | $229-6 \times 206$ | 5253 |
| 36 | Parkdale. | 14 | $316 \times 137$ | 4810 |
| 37 | Parliament St...... | 6 | 148 \& $137 \times 155$ \& 99 | 2011 |
| 38 | Perth Ave.... .... | 4 | $150 \times 124$ \& $171 \times 137$ | 4670 |
| 39 | Phoebe St. ....... | 14 | 117 -6 $\times 178$-6 | 2330 |
| 40 | Queen Victoria.... | 15 | $251 \times 149$ | 4155 |
| 41 | Rose Ave.......... | 12 | $187 \times 131$ | 2722 |
| 42 | Rosedale...... ... | 4 | $200 \times 230$ | 5111 |
| 43 | Ryerson........... | 21 | 210-2 $\times 202-6$ | 4729 |
| 44 | Sackville St........ | 8 | $191-6 \times 133$ | 2830 |
| 45 | Shirley St. | 6 | $166 \times 126.9$ | 2338 |
| 46 | Victoria St | 12 | $139 \times 116$ | 1792 |
| 47 | Vellesley ${ }^{\text {² }}$. . | 18 | $210 \times 201$ | 4690 |
| 48 | Winchester St...... | 8 | $165 \times 18 \mathrm{I}-9$ | 3332 |
| 49 | York St............ | 2 | $82-3 \times 127-10$ | 1168 |

SChedule D.-Shade Trees and Grass.

| No. | SCHOOLS. | Trees in Boulevards. | Trees in Yard. | Shrubs. | Boulevard Sodded. | Grass o Flower Beds. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Bathurst St . . . . . | 8 |  | - | Sq. Yards. | $\begin{aligned} & \text { Sq. Yards. } \\ & 254 \end{aligned}$ |
| 2 | Bolton Ave. ...... | 13 | . | 5 | ... | 160 |
| 3 | Borden St. . | 5 | . | .. | 194 | .. |
| 4 | Brant St.......... | .. | $\ldots$ | .. | .. | . |
| 5 | Brock Ave........ | 7 | 14 | 10 | 250 | 920 |
| 6 | Church St. ........ | 19 | 7 |  | 375 | 282 |
| 7 | Clinton St......... | 8 | .. | 8 | 262 | 155 |
| 8 | Cottingham St..... | 15 | 7 | 12 | 150 | 600 |
| 9 | Crawford St . . . . | 11 | 5 | 17 | 220 | 605 |
| 10 | Dewson St........ | 18 | 2 | 8 | 175 | 632 |
| II | Dovercourt. | 15 | 4 | 28 |  | 800 |
| 12 | Dufferin........... | 13 | 10 | 7 | 350 | 240 |
| 13 | DukeSt............ | 9 | 2 | 8 | 165 | 327 |
| 14 | Elizabeth St...... | 4 | . | .. |  | .. |
| 15 | Fern Ave, . . . . . . . | 6 | 8 | . | 300 | 650 |
| 16 | George St. . . . . . . | 6 | ... | 2 | 50 | 241 |
| 17 | Givins St........ . . | ${ }^{1} 5$ | .. | . | 348 | 53 |
| 18 | Gladstone Ave.... | 10 | 12 | 14 | 268 | 314 |
| 19 | Grace St. . . . . . . . | 14 | 2 | 12 | 356 | 378 |
| 20 | Hamilton St. . . . . . | .. | 17 | 12 | 134 | 672 |
| 21 | Howard........... | 4 | 22 | .. |  | 505 |
| 22 | Huron St..... .... | 12 | 5 | 24 | 220 | 810 |
| 23 | Island.... . . . . . . . | .. | $\ldots$ |  |  | .. |
| 24 | Jesse Ketchum . . . | $\cdots$ | 62 | 35 | . | 1300 |
| 25 | John St............ | 17 |  | 35 | .. | 30 |
| 26 | Lansdowne . . . . . . | 9 | 17 | 26 | 150 | 586 |
| 27 | Leslie St.......... | 18 | 22 | II |  | 992 |
| 28 | Louisa St.......... | .. | 5 | .. | .. | 992 |
| 29 | McCaul.. ........ | 4 | 5 | 4 | 150 | 236 |
| 30 | Manning Ave. .... | 17 | 5 | 4 | 150 |  |
| 31 | Morse St. . . . . . . . | 10 | 13 | 18 | 312 | 660 |
| 32 | Niagara St........ | 20 | 1 | 7 | 316 | 161 |
| 33 | Orphans' Home. .. | 4 | . | . | 75 | 26 |
| 34 | Palmerston Ave. .. | 9 | $\because$ | 5 | 90 | 321 |
| 35 | Park..... ........ | 10 | 6 | 11 | 140 | 1400 |
| 36 | Parkdale. . . . . . . . | 21 | 20 |  | 453 | 759 |
| 37 | Parliament St...... | 6 | 2 | $\cdots$ | 158 | 172 |
| 38 | Perth Ave.... .... | 13 | 2 | 2 |  | 978 |
| 39 | Phoebe St. . . . . . . | 13 | 4 | 4 | 400 | 69 |
| 40 | Queen Victoria.... Rose Ave........ | 13 | 29 | 15 | 390 | 413 |
| 41 | Rose Aye.......... | 10 | 4 | 8 | 320 | 218 |
| 42 | Rosedale. . . . . . . . . |  | 26 |  | 230 | 906 |
| 43 | Ryerson........... | 20 | 13 | 8 | 200 | 350 |
| 44 | Sackville St......... | 17 | 9 | 9 | 400 | 432 |
| 45 | Shirley St. . . . . . . . | 11 | 8 | .. | 350 | 773 |
| 46 | Victoria St......... Wellesley | $\stackrel{2}{2}$ | 2 |  | .. | , |
| 47 48 | Wellesley ${ }^{\text {Winchester }}$ St...... | 22 | 5 | 25 | 330 | 775 |
| 48 49 | Winchester St....... | 14 | . | - | 200 | 460 |
| 49 | York St............. | 6 | 1 | 6 | 80 | 49 |
|  |  | 498 | 373 | 361 | 8284 | 20664 |

## SCHEDULE E.-Sheds and Planking.

| No. | SCHOOLS. | No, of Rooms. | Enclosed Sheds. Sq. Yds. | Open Sheds. Sq. Yds. | Yard Planking. Sq. Yds. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Bathurst St | 8 | 248 | 18 | 1743 |
| 2 | Bolton Ave. ...... | 16 | .. | 473 | 1527 |
| 3 | Borden St......... | 14 | $\cdots$ | - 6 | 711 |
| 4 | Brant St.......... | 9 | .. | 166 | 719 |
| 5 | Brock Ave........ |  | . | 128 | 1541 |
| 6 | Church St......... | ${ }^{12} 8$ | . | 165 | 1620 |
| 7 | Clinton St......... | 8 | . | 165 | 1245 |
| 8 | Cottingham St..... | 6 | . | 117 | 1641 |
| 9 | Crawford St...... | 8 | $\cdots$ | 206 | 1012 |
| 10 | Dewson St........ | 12 | 190 | $\cdots$ | 1464 |
| 11 | Dovercourt. ...... | 8 | $\cdots$ | 209 | 1855 |
| 12 | Dufferin........... | 20 | 203 | 150 | ${ }^{2} 325$ |
| 13 | DukeSt........... | 8 |  | 390 | 1273 |
| 14 | Elizabeth St...... | 6 | 55 | 178 | 778 |
| 15 | Fern Ave... | 8 | . | 160 | 1626 |
| 16 | George St. . . . . . . | 8 | .. | 127 | 753 |
| 17 | Givins St.. ...... | 18 | $\cdots$ | 164 | 2100 |
| 18 | Gladstone Ave.... | 12 | 214 | . | 1356 |
| 19 | Grace St. . | 9 | .. | 211 | 1067 |
| 20 | Hamilton St. ..... | 8 | . | 183 | 1377 |
| 21 | Howard........... | 2 | 37 | $\cdots$ | 307 |
| 22 | Huron St..... .... | 13 | .. | 190 | 2293 |
| 23 | Island........... | 8 | 38 | 30 | 52 |
| 24 | Jesse Ketchum .... | 18 | .. | 267 | 1091 |
| 25 | John St.. . . . . . . . . | 9 | .. | 178 | 850 |
| 26 | Lansdowne . | 18 | .. | 236 | 1946 |
| 27 | Leslie St.......... | 8 | $\because$ | 242 | 1573 |
| 28 | Louisa St.......... | 9 | 89 | 144 | 850 |
| 29 | McCaul.. $\quad .$. | 12 | $\because$ | .. | 594 |
| 30 | Manning Ave. .... | 12 | 89 | 95 | 1400 |
| 31 | Morse St.......... | 12 | .. | 311 | 1211 |
| 32 | Niagara St.... . . | Io | 132 | 236 | 1995 |
| 33 | Orphans' Home. .. | 4 | .. | .. |  |
| 34 | Palmerston Ave. .. | 12 | 20 | 119 | 995 |
| 35 | Park..... | 18 | 50 | 60 | 1497 |
| 36 | Parkda'e.......... | 14 | 94 | 522 | 2707 |
| 37 | Parliament St...., | 6 | 64 | 113 | 1442 |
| 38 | Perth Ave.... . . . | 4 | , | 100 | 930 |
| 39 | Phoebe St. ....... | 14 | . | 142 | 1416 |
| 40 | Queen Victoria.... | 15 | 90 | 249 | 2726 |
| 41 | Kose Ave, ....... | 12 |  | 122 | 1608 |
| 42 | Rosedale | 4 |  | . |  |
| 43 | Ryerson......... . | 21 | 100 | 280 | 2980 |
| 44 | Sackville St........ | 8 | .. | 173 | 1733 |
| 45 | Shirley St. ....... | 6 | .. | 65 | 880 |
| 46 | Victoria St | 12 | 100 | 200 | 630 |
| 47 | Vellesley ..... | 18 | 144 | 313 | 2289 |
| 48 | Winchester St...... | 8 | 117 | 122 | 500 |
| 49 | York St........... | 2 | 105 | . | 512 |
|  |  | 508 | 1931 | 7544 | 64740 |

SCHEDULE F.-Play Rooms and Seats.

| No. | SCHOOLS. | No. of Rooms. | Play R'ms in Building Sq. Yds. | Seats in Play R'ms Feet. | Seats in Yard. Feet. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Bathurst St ...... |  | . | $\cdots$ | i20 |
| 2 | Bolton Ave. ...... | 16 | 371 | 40 | 260 |
| 3 | Borden St.. | 14 | ${ }_{-120}$ | 200 | 184 |
| 4 | Brant St......... | 9 | ${ }^{1} 138$ | 60 | 250 |
|  | Brock Ave........ | 8 | 100 | 67 | 200 |
| 6 | Church St. ........ | 12 | 204 | 235 | 320 |
|  | Clinton St......... | 8 | 154 | 92 | 125 |
| 8 | Cottingham St..... | 6 | 130 | 140 | 136 |
| 9 | Crawford St...... | 8 | 170 | 166 | 226 |
| 10 | Dewson St........ | 12 | 100 | 154 | 136 |
| 11 | Dovercourt. | 8 | 244 | 230 | 418 |
| 12 | Dufferin........... | 20 | 160 | 100 | 141 |
| 13 | DukeSt........... | 8 | 140 | 20 | ${ }^{1} 38$ |
| 14 | Elizabeth St...... | 6 |  |  | 80 |
| 15 | Fern Ave... ....... | 8 | 204 | 160 | 360 |
| 16 | George St. . . . . . . | 8 | 160 | 190 | 140 |
| 17 | Givins St.. ....... | 18 | $\cdots$ | ${ }^{1} 50$ | 405 |
| 18 | Gladstone Ave.... | 12 | 200 | 170 | 125 |
| 19 | Grace St.... . . . . . | 9 | 210 | 180 | 264 |
| 20 | Hamilton St. . . . . . | 8 | 210 | 180 | 300 |
| 21 | Howard.......... | 2 | $\cdots$ |  | .. |
| 22 | Huron St. . . . . . . | 13 | 98 | 46 | 390 |
| 23 | Isląnd............ | 8 | , |  |  |
| 24 | Jesse Ketchum .... | 18 | 360 | $3^{80}$ | 574 |
| 25 | John St... . . . . . . . | 9 | 115 | 65 | 1 10 |
| 26 | Lansdowne . . . . . | 18 | 205 | 182 | 388 |
| 27 | Leslie St.......... | 8 | 245 | 210 | 312 |
| 28 | Louisa St.......... | 9 |  |  | 100 |
| 29 | McCaul.. .... | 12 | 180 | 82 | 150 |
| 30 | Manning Ave. .... | 12 | 100 | 118 | 300 |
| 31 | Morse St.......... | 12 | 210 | 109 | 422 |
| 32 | Niagara St.... . . | 10 |  | $\cdots$ | 176 |
| 33 | Orphans' Home. .. | 4 | 165 | 130 |  |
| 34 | Palmerston Ave. .. | 12 | 245 | 210 | 272 |
| 35 | Park.... | 18 | 227 | 98 | 350 |
| 36 | Parkdale... | 14 | 200 | ., | 480 |
| 37 | Parliament St...... | 6 |  | . | 230 |
| 38 | Perth Ave.... .... |  | 66 |  | 352 |
| 39 | Phoebe St. ....... | 14 | 40 | $\cdots$ | 210 |
| 40 | Queen Victoria. . | 15 | 95 | 100 | 360 |
| 41 42 | Rose Ave.. . . . . . . Rosedale . . . . | 12 | 185 | 115 | 216 |
| 43 | Ryerson............. | $2{ }_{2}^{4}$ | 208 | 126 236 | 182 |
| 44 | Sackville St........ | 8 | 145 | 80 | 250 446 |
| 45 | Shirley St. ....... | 6 | , | .. | $1{ }^{1} 4$ |
| 46 | Victoria St........ | 12 | 212 | 210 | 190 |
| 47 | Wellesley , ..... . | 18 | 190 | 160 | 172 |
| 48 49 | Winche'ster St....... | 8 | .. | . . | 374 |
| 49 |  | 2 | .. | . | 42 |
|  |  | 508 | 6512 | 5191 | 11540 |

SCHEDULE G.--Floors and Cloak Rooms.

| No. | SCHOOLS. | No, of Rooms. | Flours, |  | $\hat{C l}_{\text {Cloak }}$ Rooms, |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Maple. | Pine. | With. | W hou |
| 1 | Bathurst St. | 8 | $\cdots$ | 8 | $\cdots$ | 8 |
| 2 | Bolton Ave. | 16 | 16 | '.. | 16 | . |
| 3 | Borden St. . | 14. | 14 | . | 14 | . |
| 4 | Brant St... | 9 | 5 | 4 | 8 | I |
| 5 | Brock Ave. | 8 | 6 | 2 | 8 | . |
| 6 | Church St.. | 12 | 12 |  | 12 | .. |
| 7 | Clinton St | 8 | . | 8 | 8 | .. |
| 8 | Cottingham St, | 6 | 4 | 2 | 5 | I |
| 9 | Crawford St.... | 8 | 8 | .. | 8 | . |
| Io | Dewson St.... | 12 | 12 | .. | 12 | .. |
| 11 | Dovercourt . | 8 | 5 | 3 | 8 | . |
| 12 | Dufferin. | 20 | 12 | 8 | 18 | 2 |
| 13 | Duke St | 8 | .. | 8 | 8 | .. |
| 14 | Elizabeth St | 6 | 3 | 3 | . | 6 |
| 15 | Fern Ave. | 8 | 8 | . | 8 | .. |
| 16 | George St | 18 | 8 | . | 8 | .. |
| 17 | Givins St. | 18 | 18 | .. | 18 | . |
| 18 | Gladstone Ave. | 12 | 12 | $\cdots$ | 11 | I |
| 19 | Grace St. | 9 | 8 | 1 | 8 | 1 |
| 20 | Hamilton St | 8 | 8 | .. | 8 | . |
| 21 | Howard | 2 | . | 2 | . | 2 |
| 22 | Huron St. | 13 | 13 | . | 12 | 1 |
| 23 | Island.... . . . . | I | $\cdots$ | I | I | . |
| 24 | Jesse Ketchum | 18 | 18 | . | 8 | 10 |
| 25 | John St . . | 9 | 8 | 1 | 5 | 4 |
| 26 | Lansdowne | 18 | 6 | 12 | 12 | 6 |
| 27 | Leslie St. | 8 | 8 | . | 8 | .. |
| 28 | Louisa St. | 9 | 1 | 8 | 5 | 4 |
| 29 | McCanl . . . . . | 12 | 12 | .. | 12 | . |
| 30 | Manning Ave. | 12 | 5 | 7 | 10 | 2 |
| 31 | Morse St..... | - 12 | 12 | . | 12 | . |
| 32 | Niagara St.. . . | 10 | 10 | . | 8 | 2 |
| 33 | Orphans' Home | 4 | 4 | .. | 4 | .. |
| 34 | Palmerston Ave. | 12 | 12 | , | 12 | . |
| 35 | Park ... . | 18 | - 16 | 2 | 7 | 11 |
| 36 | Parkdale.... | 14 | 9 | 5 | 6 | 8 |
| 37 | Parliament St. | 6 | 6 | .. |  | 4 |
| 38 | Perth Ave | 4 | 4 | 6 | 4 | .. |
| 39 | Phoebe St...... | 14 | 8 | 6 | 10 | 4 |
| 40 | Queen Victoria. | 15 | 4 | 11 | 15 | .. |
| 41 | Rose Ave. | 12 | 5 | 7 | 12 | . |
| 42 | Rosedale | 4 | 4 | . | 4 | . |
| 43 | Ryerson. | 21 | 18 |  | 21 | .. |
| 44 | Sackville St.. | 8 | . | 8 | 8 |  |
| 45 | Shirley St | 6 | 4 | 2 | 4 | 2 |
| 46 | Victoria St | 12 | , | 12 | 9 | 3 |
| 47 | Wellesley..... | 18 | 12 | 6 | 18 | . |
| 48 | Wiachester St | 8 | . | 8 | .. | 8 |
| 49 | York St ...... | 2 | . ${ }^{8}$ | 8 | . |  |
|  |  | 508 | 358 | 150 | 415 | 93 |

SCHEDULE H.-Blackboards.

| No. | SCHOOLS. | No. of Rooms. | Blackboards. |  |  | $\begin{gathered} \text { Average } \\ \text { per } \\ \text { Room. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Slate. | Comp'n | Total. |  |
| 1 | Bathurst St........ | 8 | $\overline{\text { Sq. Yds. }}$ | Sq. Yds. | $\underset{164}{\mathrm{Sq.} \mathrm{Yds}}$ | $\begin{aligned} & \text { Sq. Yds. } \\ & 20 \end{aligned}$ |
| 2 | Bolton Ave....... | 16 | 54 <br> 12 | - 323 | 164 435 | 20 27 |
| 3 | Borden St. | 14 | 129 | 247 | 376 | 27 |
| 4 | Brant St... | 9 | 57 | 238 | 295 | 33 |
| 5 | Brock Ave. | 8 | 49 | 205 | 254 | 32 |
| 6 | Church St........ | 12 | 71 | 316 | 387 | 32 |
| 7 | Clinton St........ | 8 | 67 | 165 | 232 | 29 |
| 8 | Cottingham St. ... | 6 | 47 | 89 | 136 | 23 |
| 9 | Crawford St...... | 8 | 5 I | 206 | 257 | 32 |
| 10 | Dewson St. | 12 | 77 | 296 | 373 | 31 |
| 11 | Dovercourt........ | 8 | 51 | 174 | 225 | 28 |
| 12 | Dufferin ......... | 20 | 115 | 344 | 459 | 23 |
| 13 | Duke St.. | 8 | 36 | 262 | 298 | 37 |
| 14 | Elizabeth St..... | 6 | 42 | 64 | 106 | 12 |
| 15 | Fern Ave. . . . . . . . | 8 | 75 | 179 | 254 | 32 |
| 16 | George St. ... .. | 8 | 164 | 49 | 213 | 27 |
| 17 | Givins St.......... | 18 | 158 | 476 | 634 | 35 |
| 18 | Gladstone Ave.... | 12 | 74 | 312 | 386 | 28 |
| 19 | Grace St. ........ | 9 | 51 | 214 | 265 | 33 |
| 20 | Hamilton St...... | 8 | 51 | 200 | 251 | 31 |
| 21 | Howard. | 2 | 17 | 31 | 48 | 24 |
| 22 | Huron St. . . . . . . | 13 | 275 | 122 | 397 | 30 |
| 23 | Island............. | I | 3 | 25 | 28 | 28 |
| 24 | Jesse Ketchum.... | 18 | 134 | 290 | 424 | 24 |
| 25 | John St.... | 9 | 54. | 145 | 199 | 22 |
| 26 | Lansdowne ...... | 18 | 159. | 432 | 591 | 33 |
| 27 | Leslie St.......... | 8 | 53 | 204 | 257 | 32 |
| 27 | Louisa St. . . . . . . | 9 | 41 | 124 | 165 | 18 |
| 29 | McCaul $\ldots . . . .$. | 12 | - 267 | 84 | 351 | 29 |
| 30 | Manning Ave. . . . | 12 | 103 | 239 | 342 | 28 |
| 31 | Morse St. . | 12 | 82 | 300 | 382 | 32 |
| 32 | Niagara St. ...... | 10 | 56 | 114 | 170 | 17 |
| 33 | Orphans' Home... | 4 | 2 | Ioo | 126 | 3 I |
| 34 | Palmerston Ave... | 12 | 85 | 300 | 385 | 32 |
| 35 | Park | 18 | 119 | 282 | 401 | 22 |
| 36 | Parkdale . . . . . . . . | 14 | 105 | 301 | 406 | 29 |
| 37 | Parliamant St..... | 6 | 50 | 62 | 112 | 19 |
| 38 | Perth Ave........ | 4 | 26 | 93 | 119 | 30 |
| 39 | Phoebe St. ........ | 14 | 171 | 181 | 352 | 25 |
| 40 | Queen Victoria. ... | 15 | 139 | 367 | 506 | 32 |
| 41 | Rose Ave......... | 12 | 79 | 302 | 381 | 32 |
| 42 | Rosedale | 4 | 29 | 100 | 129 | 32 |
| 43 | Ryerson..... | 21 | III | 271 | 382 | 18 |
| 44 | Sackville St. | 8 | 48 | 195 | 243 | 30 |
| 45 | Shirley St. | 6 | 46 | 109 | 155 | 25 |
| 46 | Victoria St. | 12 | 53 | 198 | 251 | 21 |
| 47 | Wellesley f....... | 18 | 139 | 282 | 421 | 23 |
| 48 | Winchester St.... | 8 | 34 | 108 | 142 | 18 |
| 49 | York St. | 2 | 8 | 18 | 26 | 13 |
|  |  | 508 | 4038 | 9748 | 13786 | 27 |

SCHEDULE I.-Cupboards.

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{No.} \& \multirow[t]{2}{*}{SCHOOLS.} \& \multirow[t]{2}{*}{No. of Rooms.} \& \multicolumn{3}{|c|}{Cupbsards.} \& \multirow[t]{2}{*}{Total.} <br>
\hline \& \& \& Built in. \& Movable \& $\underline{\text { Kind'g'n }}$ \& <br>
\hline 1 \& Bathurst St. \& 8 \& 2 \& 7 \& 1 \& 10 <br>
\hline 2 \& Bolton Ave. \& 16 \& 32 \& 1 \& 1 \& 34 <br>
\hline 3. \& Borden St \& 14 \& 12 \& 12 \& 2 \& ${ }^{24}$ <br>
\hline 4 \& Brant St......... \& 9 \& 3 \& 8 \& 1 \& 12 <br>
\hline 5 \& Brock Ave .... ... \& \& \& 8 \& 1 \& 17 <br>
\hline 6 \& Church St......... \& 12 \& 18 \& 8 \& 1 \& 22 <br>
\hline 7 \& Clinton St... ${ }^{\text {a }}$. . \& 8 \& 10 \& 8 \& 1 \& 19 <br>
\hline 8 \& Cottingham St.... \& 6 \& 4 \& 3 \& 1 \& <br>
\hline ${ }_{10}$ \& $\underset{\substack{\text { Crawford St } \\ \text { Dewson St. } \\ \text { St }}}{ }$ \& 8
12 \& 8
20
20 \& ${ }_{2}^{9}$ \& 1 \& 18
23 <br>
\hline 11 \& Dovercourt ...... \& 8 \& 15 \& 1 \& 1 \& 17 <br>
\hline 12 \& Dufferin .......... \& 20 \& 4 \& 20 \& 1 \& 25 <br>
\hline 13 \& Duke St. . . . . . . \& 8 \& 10 \& 3 \& . \& 13 <br>
\hline 14 \& Elizabeth St.... \& 6 \& 2 \& 10 \& 1 \& 13 <br>
\hline 15 \& Fern Ave. . \& 8 \& $1{ }_{8}^{11}$ \& .. \& 1 \& 12 <br>
\hline 16 \& George St. ....... \& 8 \& 8 \& 1 \& 1 \& 10 <br>
\hline 17 \& Givins St. \& 18 \& 21 \& 3 \& 1 \& 25 <br>
\hline 18 \& Gladstone Ave.... \& 12 \& 23 \& 13 \& 1 \& 37 <br>
\hline 19 \& Grace St. . ${ }^{\text {c.... }}$ \& 9 \& 1 \& \& 1 \& <br>
\hline 20 \& Hamilton St ...... \& 8 \& 2 \& 8 \& 1 \& 11 <br>
\hline 21 \& Howard. ... \& 2 \& \& 2 \& . \& 2 <br>
\hline 22 \& Huron St. ........ \& ${ }_{1}$ \& 18 \& 12 \& 1 \& 31 <br>
\hline 23 \& Island............ \& 1 \& $\cdots$ \& 1 \& . \& <br>
\hline 24 \& Tesse Ketchum.... \& 18 \& 13 \& 19 \& 1 \& 33 <br>
\hline 25 \& John St........... \& 9 \& \& оо \& 1 \& 11 <br>
\hline 26 \& Lansdowne........ \& 18 \& 16 \& ıо \& 1 \& 27 <br>
\hline 27 \& Leslie St.. \& 8 \& 22 \& . \& \& 22 <br>
\hline 28 \& Louisa St. \& 9 \& \& го \& 1 \& 11 <br>
\hline 29 \& McCaul \& 12 \& 16 \& .. \& 1 \& <br>
\hline $3^{\circ}$ \& Manning Ave. . . . \& 12 \& 6 \& го \& . \& 16 <br>
\hline $3^{1}$ \& Morse St. . . . . . . . \& 12 \& 12 \& 5 \& 2 \& 19 <br>
\hline $3^{2}$ \& Niagara St....... \& 10 \& 4 \& 10 \& 1 \& 15 <br>
\hline 33 \& Orphans' Home... \& \& \& \& 1 \& <br>
\hline 34 \& Palmerston Ave... \& ${ }^{12}$ \& 4 \& 10 \& 2 \& 16 <br>
\hline 35 \& Park $\ldots$........... \& 18 \& 4 \& 18 \& 1 \& 23 <br>
\hline 36 \& Parkdale .......... \& 14 \& 5 \& 13 \& 1 \& 19 <br>
\hline 37 \& Parliament St .. \& 6 \& \& 6 \& 1 \& 7 <br>
\hline $3^{8}$ \& Perth Ave ...... \& + \& \& \& \& 6 <br>
\hline 39 \& Phoebe St.... \& 14 \& 2 \& 13 \& 1 \& 16 <br>
\hline $4{ }_{4}^{10}$ \& Queen Victoria.... \& 15 \& 17 \& \& 2 \& 19 <br>
\hline $4{ }_{4}$ \&  \& 12 \& ${ }_{6}$ \& IO

. \& 1 \& 19
8 <br>
\hline 43 \& Ryerson........... \& 21 \& 4 \& 17 \& 1 \& 22 <br>
\hline 44 \& Sackville St....... \& 8 \& \& 7 \& 1 \& 18 <br>
\hline 45 \& Shirley St. ........ \& 6 \& 8 \& 3 \& 1 \& 12 <br>
\hline 46 \& Victoria St........ \& 12 \& 4 \& 12 \& 1 \& 17 <br>
\hline 47 \& Wellesley ........ \& 18 \& 9 \& 16 \& 2 \& 27 <br>
\hline 48
49 \& Winchester St.....
York St.........$~$ \& 8
2 \& . ${ }^{\text {. }}$ \& 8 \& 1 \& 10 <br>
\hline \& \& \& 405 \& 360 \& 48 \& 813 <br>
\hline
\end{tabular}

SCHEDULE J.

| No. | SCHOOLS. | No. of Rooms. | Teachers. |  | Chairs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Desks. | Tables. |  |
| 1 | Bathurst St. ...... | 8 | 4 | 7 | 40 |
| 2 | Bolton Ave. | 16 |  | 16 | 80 |
| 3 | Borden St . . . . . . | 14 | 2 | 14 | 70 |
| 4 | Brant St. . . . . . . | 9 | 2 | 9 | 45 |
| 5 | Brock Ave....... | 8 | 1 | 8 | 40 |
| 6 | Church St......... | 12 | 1 | 12 | 102 |
| 7 | Clinton St . . . . . . | 8 | 1 | 9 | 40 |
| 8 | Cottingham St.... | 6 | 2 | 6 | 30 |
| 9 | Crawford St...... | 8 | 1 | 8 | 40 |
| 10 | Dewson St. . . . . . | 12 | 2 | 12 | 60 |
| 11 | Dovercourt ...... | 8 | 1 | 8 | 40 |
| 12 | Dufferin . . . . . . . . | 20 | 12 | 10 | 100 |
| 13 | Duke St. . . . . . . . | 8 | 1 | 8 | 40 |
| 14 | Elizabeth St . . . . . | 6 | 2 | 4 | 157 |
| 15 | Fern Ave ....... | 8 | 1 | 7 | 40 |
| 16 | George St........ | 8 | 1 | 8 | 40 |
| 17 | Givins St. . . . . . . | 18 | 6 | 16 | 90 |
| 18 | Gladstone Ave... | 12 | , | 16 | 66 |
| 19 | Grace St. . . . . . . | 9 | 1 | 8 | 40 |
| 20 | Hamilton St...... | 8 | 1 | 9 | 40 |
| 21 | Howard . . . . . . . | 2 | 1 | 1 | 10 |
| 22 | Huron St. . . . . . . | 13 | I | 13 | 60 |
| 23 | Island. . . . . . . . . | I | $\cdots$ | - 1 | 3 |
| 24 | Jesse Ketchum.... | 18 | 10 | 8 | 90 |
| 25 | John St . ........ | 9 | 5 |  | 50 |
| 26 | Lansdowne . . . . . . | 18 | 1 | 18 | 90 |
| 27 | Leslie St. . . . . . . . | 8 | 1 | 7 | 40 |
| 28 | Louisa St.......... | 9 | 4 | 7 | 45 |
| 29 | McCaul . . . . . . . . | 12 | 2 | 11 | 60 |
| 30 | Manning Ave.... | 12 | 3 | 11 | 60 |
| 31 | Morse St. . . . . . . . | 12 |  | 16 | 60 |
| 32 | Niagara St........ | 10 | 3 | 9 | 50 |
| 33 | Orphans' Home... | 4 | I | 3 | 20 |
| 34 | Palmerston Ave... | 12 | 1. | 11 | 60 |
| 35 | Park....... . | 18 | 3 | 15 | 90 |
| 36 | Parkdale. . . . . . . . | 14 | 13 | 3 | 70 |
| 37 | Parliament St.... | 6 | 1 | 5 | 30 |
| 38 | I erth Ave........ | 4 | 1 | 4 | 20 |
| 39 | Phoebe St. . . . . . . | 14 | 5 | 9 | 70 |
| 40 | Queen Victoria.... | 15 | 8 | 9 | 80 |
| 41 | Rose Ave. . . . . . . | 12 | 1 | 12 | 60 |
| 42 | Rosedale.......... | 4 | 1 |  | 20 |
| 43 | Ryerson ...... | 21 | 13 | 7 | 90 |
| 44 | Sackville St....... | 8 | 1 | 7 | 40 |
| 45 | Shirlev St. . . . . . . | 6 | , | 6 | 30 |
| 46 | Victoria St........ | 12 |  | 6 | 60 |
| 47 | Wellesley........ | 18 | 13 | 9 | 90 |
| 48 | Winchester St. . . . | 8 | $+$ | 6 | 40 |
| 49 | York St..... ..... | 2 |  | 1 | 20 |
|  |  |  | 154 | 415 | 2758 |

SUPT. BLDGS.-3

SCHEDULE K.

Showing Kinds and Condition of Pupils' Desks in Each School.

BATHURST ST. SCHOOL.

| $\begin{aligned} & 1 \\ & 0.0 \\ & 0.0 \\ & 0 \\ & \hline 10 \end{aligned}$ | Grade. | Regulation No. | Seats for | Style of Desks. |  | Condition |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Senior 4.. | 50 | 52 | Oxford, single |  | Good |
| 2 | Junior 2.. | 56 | 64 | Toronto Junior | ble. | Medium |
| 3 | Senior 1.. | 64 | 56 |  |  | Good |
| 4 | Jnnior 1 | 64 | 64 | Settees, | $\cdots$ - | Medium |
| 5 | Junior 4.. | 50 | 56 | Marvels, | " | Good |
| 6 | Senior 3... | 56 | 56 | N. Y. Grammar | " | Bad |
| 7 | Junior 3.. | 56 | 56 | Toronto Junior | " | Medium |
| 8 | Senior 2.. | 56 | 56 |  | " | Medium |

BOLTON AVE. SCHOOL.

| 1 | Kinderg'n. | 64 | 68 | Kindergarten | Medium |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Junior 5.. | 45 | 45 | Ideal, single . | Good |
| 3 | Junior 1.. | 64 | 63 | Settees, single | Good |
| 4 | Senior $1 .$. | 64 | 56 | Favorite, double | Good |
| 5 | Senior 1.. | 64 | 56 | " | Good |
| 6 | Junior $2 .$. | 56 | 60 | Toronto Junior, doubie. | Medium |
| 7 | Junior 2.. | 56 | 56 |  | Good |
| 8 | Senior 2.. | 56 | 56 | , | Good |
| 9 | Senior 2.. | 56 | 56 | . | Good |
| 10 | Junior 3.. | 56 | 56 | in | Good |
| 11 | senior $3 \cdot \cdot$ | 56 | 50 | N. Y. Grammar, single. | Medium |
| 12 | Junior 3 | 56 | 56 | Favorite, double.... | Good |
| 13 | Junior 4.. | 50 | 50 | $\left\{\begin{array}{l}\text { N. Y. Grammar, single } \\ 46 \text { Oxford, single }\end{array}\right.$ | Good |
| 14 | Junior 4.. | 50 | 48 | 142 Bennett, | Good |
| 15 | Senior 3.. | 56 | 48 | Perfect, | Good |
| 16 | Senior 4 $\cdot \cdot$ | 50 | 48 | Ideal, | Good |

SCHEDULE K.-Continued.
Showing Kinds and Condition of Pupils' Desks in Each School.

BORDEN ST. SCHOOL.

| $\begin{aligned} & \text { E } \\ & 0 \\ & 0 \\ & \alpha_{1} \\ & \hline \end{aligned}$ | Grade. | Regulation No. | Seats for | Style of Desks. | Condition. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Senior 4.. | 50 | 42 | Oxford, single. .......... | Good |
| 2 | Senior 1.. | 64 | 54 | Perfect " | Good |
| 3 | Junior 4... | 50 | 48 | " " | Good |
| 4 | Kinderg'n | 64 | 69 | Kindergarten .. | Good |
| 5 | Junior $1 .$. | 64 | 64 | Settees, double | Medium |
| 6 | Junior 2.. | 56 | 60 | Toronto Junior, double.... | Good |
| 7 | Senior 3.. | 56 | 56 | Favorite, double ........ | Medium |
| 8 | Junior 3.. | 56 | 62 | Toronto Junior, double.... | Good |
| 9 | Junior 1.. | 64 | 63 | Perfect, single............ | Good |
| 10 | Junior 3 . | 56 | 55 | " ${ }^{\text {" }}$ | Good |
| 11 | Junior 2.. | 56 | 56 | Toronto Junior, double.... | Good |
| 12 | Senior $2 .$. | 56 | 58 | Toron Junior, " | Good |
| 13 | Senior 3.. | 56 | 48 | Perfect, single. . . . . . . . . | Good |
| 14 | Junior 4.. | 50 | 56 | N. Y. Grammar, double ... | Good |

BRANT ST. SCHOOL.

| 1 | Junior $4 .$. | 50 | 44 | Oxford, single. | Good |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Junior 1.. | 64 | 56 | Settees, double | Good |
| 3 | Junior 1.. | $6+$ | 64 | " | Medium |
| 4 | Junior 2.. | 56 | 64 | Toronto Junior, double. | Medium |
| 5 | Senior I.. | 64 | 64 | Fayorite, double. | Good |
| 6 | Kinderg'n. | 64 | 61 | Kindergarten | Good |
| 7 | Senior $2 .$. | 56 | 57 | $\left\{\begin{array}{l}1 \text { Globe, single......... } \\ 56 \text { Toronto Junior, double. }\end{array}\right.$ |  |
| 8 | Junior 3 | 56 | 56 | Toronto Junior, double. | Medium |
| 9 | Senior 3. | 56 | 56 | Favorite, double... | Good |

SCHEDULE K.-C.ntinued.
Showing Kinds and Conilition of Pupils' Desks in Each School.

- BROCK AVE. SCHOOL.

| $\begin{aligned} & \text { E } \\ & 0 \\ & 0 \\ & 0 \\ & \underline{y} \end{aligned}$ | Grade. | Kegulati n N ). | Seats for | Style of Desks. | Condition. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I | Senior 4.. | 50 | 50 | $\left\{\begin{array}{c}47 \text { Bennett, single } \ldots \ldots \ldots \\ 3 \text { Oxford, }\end{array}\right.$ | Medium |
| 2 | Junior 2.. | 56 | 56 | Favorite, double. | Guod |
| 3 | Junior 1 . | 64 | 64 | -ettees, " | Medium |
| 4 | Junior 4.. | 50 | 50 | Perfect, single.... ..... | Good |
| 5 | Senior 2. | 56 | 56 | N. Y. Grammar, single... . | Good |
| 6 | Junior 3 | 56 | 56 | Favorite, double....... | Medium |
|  | Senior 3 | 56 | 56 | , N. Y. Grammar, double ... | Bad |
| 8 | Senior 1.. | 64 | -64 | Toronto Junior, $\quad$, $\ldots$ | Bad |

CHURCH ST. SCHOOL.

| 1 | Junior 5.. | 45 | 48 | Oxford, single | Good |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Junior I... | 64 | 63 | Settees, " | Good |
| 3 | Kinderg'n. | 64 | 70 | Kindergarten | Good |
| 4 | Senior 1.. | 64 | 64 | Favorite, double | Good |
| 5 | Junior 2.. | 56 | 56 | Toronto Junior, double | Medium |
| 6 | Senior 4. | 50 | 52 | 4 Perfect, single |  |
| 7 | Senior 2.. | 56 | 56 | Toronto Junior, double | Good |
| 8 | Junior 2.. | 56 | 64 | Favorite, double. | Good |
| 9 | Senior $4 \cdot \cdot$ | 50 | 50 | Oxford, single. | Good |
| 10 | Junior 3.. | 56 | 56 | N. Y. Grammar, double | Bad |
| 11 | Senior 3.. | 56 | 54 | Perfect, single | Good |
| 12 | Junior 4.. | 50 | 50 |  | Good |

## SCHEDULE K.-Continued.

Showi g Kinus and Condition of Pupils' Desks in Etch School.

CLI TON ST. S HOOL.

| 息艺 | Grade. | Kegulation N, | Seats for | Style ot Desks. | Condition. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Juntior 2.. | 56 | 60 | Favorite, double | Grood |
| 2 | Junior 1. | 64 | 64 | " ${ }^{\text {" }}$ | Good |
| 3 | Seniur 1.. | 64 | 67 |  | Good |
| 4 | Senior $4 .$. | 50 | 54 | $\left\{\begin{array}{r}6 \text { N. Y. Grammar, single. } \\ 5 \text { Ideal, single ......... } \\ 43 \text { Oxford, single ........ }\end{array}\right.$ | Good |
| 5 | Senior $2 .$. | 56 | 56 | Favorite, double ...... | Good |
| 6 | Junior 4 | $50$ | 54 | N.Y. Grammar, single.... | Medium |
| 7 | Senior 3.. |  | 64 | Favorite, double ....... | Good |
| 8 | Junior $3 \cdot$. | 56 | 56 | " ${ }^{\text {a }}$. ${ }^{\text {a }}$. | Good |

COTTINGHAM ST, SCHOOL.

| 1 | Junior 3.. | 56 | 56 | Favorite, double | Good |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Junior 1.. | 64 | 62 | Settees, single . . . . . . . . . . | Good |
| 3 | Kinderg'n. | 64 | 66 | Kindergarten . . . . . . . . . | Good |
| 4 | Junior 2 | 56 | 60 | Favorite, double | Medium |
| 5 | Senior 1.. | 64 | 56 | Toronto Junior, double . . | Bad |
| 6 | Senior 2.. | 56 | 56 | Favorite, double | Good |

## SCHEDULE K.-Continued.

Showing Kinds and Condition of Pupils' Desks in Each Scholol.

CRAWFORD ST SCHOOL.

| $$ | Grade. | Regulation No. | Seats for | Style of Desks. | Condition. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Junior 4.. | 50 | 48 | Bennett, single | Good |
| 2 | Kinderg'n | 64 | 65 | Kindergarten | Good |
| 3 | Junior 1 . | 64 | 64 | Settees, double | Medium |
| 4 | Senior $1 .$. | 64 | 64 | Favorite, double | Good |
| 5 | Senior 3 | 56 | 56 | Fave | Gcod |
| 6 | Junior 3.. | 56 | 56 | " ${ }^{\text {" }}$ | Good |
| 7 | Senior 2 | 56 | 64 | " ${ }^{\prime}$ | Gcod |
| 8 | Junior 2.. | 56 | 64 | " " | Good |

DEWSON ST. SCHOOL.

| 1 | Junior 5 | 45 | 48 | Ideal, single . . . . . . . . . . . | Good |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Junior 1 . | 64 | 63 | Settees, single ........... | Good |
| 3 | Kinderg'n. | 64 | 68 | Kindergarten . . . . . . . . | Good |
| 4 | Senior I . . | 64 | 64 | Toronto Junior, double . | Good |
| 5 | Semor 2.. | 56 | 64 |  | Bad |
| 6 | Junior 2 | 56 | 56 | Favorite, double ........ | Good |
| 7 | Senior $4 . \cdot$ | 50 | 48 | Bennett, single .......... | Good |
| 8 | Junior 4.- | 50 | 50 | Perfect, "1 .......... | Good |
| 9 | Senior 3.. | 56 | 56 | Favorite, double ........ |  |
| 10 | Senior 3.- | 56 | 56 |  | Medium |
| 11 | Junior Senior 2... |  | 56 56 | Toronto Junior, double... | Good |
| 12 | Senior 2.. | 56 | 56 | . ${ }^{\text {a }}$ | Good |

SCHEDULE K.-Continued.
Showing Kinds and Condition of Pupils' Desks in Each School.

DOVERCOURT SCHOOL.

|  | Grade. | $\begin{array}{\|c} \hline \text { Regu- } \\ \text { lation } \\ \text { No. } \\ \hline \end{array}$ | $\begin{aligned} & \text { Seats } \\ & \text { for } \end{aligned}$ | Style of Desks. | Condition. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Senior 4.. | 50 |  | Oxtord, single | Good |
| 2 | Senior 1.. | 64 | 64 | Favorite, double | Good |
| 3 | Kinderg'n. | 64 | 67 | Kindergarten | Good |
| 4 | Junior 1.. | 64 56 56 | ${ }_{6} 6$ | Settees, double. Favorite, double | Medium |
| 5 | Senior $2 .$. Senior 3. | 56 | ${ }_{5}^{56}$ | Favorite, double | Good |
| 7 | Junior 3.. | 56 | 56 | Favorite, " | Good |
| 8 | Junior $2 .$. | 56 | 56 | Toronto Junior, double | Good |

DUFFERIN SCHOOL.

|  | Junior 5.. |  | 46 | Oxford, single. | Good |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Junior 2. | 56 | 56 | Toronto Junior, double ... | Good |
| 3 | Junior 5.. | 45 | 46 | Perfect, single . . . . . . . . . | Good |
| 4 | Junior $2 .$. | 56 | 56 | Toronto Junior, double | Medium |
| 5 | Senior $1 .$. | 64 | 76 |  | edium |
| 6 | Junior $1 .$. | 64 | 50 | Perfect, single | Good |
| 7 | Senior | 45 | 46 | Ox | od |
| 9 | Senior 2. | 50 56 | 56 56 | Toronto Junior, double | Good Medium |
| 10 | Junior 4. | 50 | 53 | Perfect, single .... | Good |
| 11 | Senior 2 | 56 | 56 | N. Y, Grammar, double | Ba |
| 12 | Senior | 50 | 50 | " sing | Good |
| 13 | Junior 4 | 50 | 53 | - " | Good |
| 14 | Senior 5 | 45 | 52 |  | Bad |
| 15 | Junior 3.. | 56 | 50 |  | Good |
| 16 | Senior 3.- | 56 | 50 | Perfect, single .......... | Good |
| 17 | Junior 3.. | 56 | 54 | N. Y. Grammar, double .. | Bad |
| 18 | Senior 3.. | 56 | 56 |  | Good |
| 19 | Junior $1 .$. | 64 | 56 | Toronto Junior, | Mediu |
| 20 | Kinderg'n. | 64 | 68 | Kindergarten ...... .... | Mediu |

## SCHEDULE K.-Continued.

Showing Kinds and Condition of Pupils' Desks in Each School.

DUKE ST. SCHOOL.

| $\begin{aligned} & \text { E } \\ & 0 \text { O } \\ & \text { O } \\ & \hline \end{aligned}$ | Grade. | Regulation No. | Seats for | Style of Desks. | Condition. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Senior 4.- | 50 | 48 | Oxford, single | Good |
| 2 | Senior 1.. | 64 | 64 | Favorite, double | Good |
| 3 | Junior 2 | 56 | 56 | " ${ }^{\text {" }}$ | Goud |
| 4 | Junior I.. | 64 | 64 | Settees, "/ | Good |
| 5 | Senior 2.. | 56 | 56 | Favorite, " | Good |
| 6 | Junior 4.. | 50 | 54 | Marvel, " | Good |
| 7 | Senior 3.. | 56 | 56 | N. Y. Grammar, sing | Good |
| 8 | Junior 3.. | 56 | 56 | Favorite, double | Good |

ELIZABETH ST. SCHOOL.

| 1 | Mixed.. | 50 | 56 | N. Y. Grammar, double .. | Good |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Kinderg'nf. | 64 | 54 | Kindergarten . . . . . . . . . | Medium |
| 3 | Cooking C. |  | 48 | Jacques \& Hay, double .. | Medium |
| 4 | Model C | $\cdots$ | 64 | Favorite, double ........ | Good |
| 5 | Senior I . . | 64 | 64 | Toronto Junior, double ... | Bad |
| 6 | Mixed.... | 50 | 50 | Jacques \& Hay, " ... | Bad |

FERN AVE. SCHOOL.

| 1 | Senior 4 | 50 | 50 | Ideal, single | Good |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Kinderg'n. | 64 | 70 | Kindergarten | Good |
| 3 | Junior 1 . | 64 | 63 | Settees, single | Good |
| 4 | Junior 2.. | 56 | 72 | Favorite, double | Medium |
| 5 | Junior 4. | 50 | 55 | Ideal, single . . . . . . | Medium |
| 6 | Senior 2 | 56 | 60 | Toronto Junior, double | Good |
| 7 | Junior 3 . | 56 | 56 | Favorite, double ..... | Good |
| 8 | Senior 3 | 56 | 58 | $\left\{\begin{array}{l}22 \text { Marvel, double } \\ 36 \text { Fa orite, double }\end{array}\right.$ | Medium |

SCHEDULE K.-Continued.
Showing Kinds and Condition of Pupils' Desks in Each School,

GEORGE ST. SCHOOL.

| $\begin{aligned} & \text { E } \\ & 0.0 \\ & 08 \mathrm{O} \\ & \hline \end{aligned}$ | Grade. | Regulation No. | Seats for | Style of Desks. | Condition. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Junior 4.. | 50 | 48 | Globe, single | Medium |
| 2 | Junior 1.. | 64 | 64 | Settee, double | Medium |
| 3 | Senior 1. | 64 | 64 | Favorite, double | Good |
| 4 | Kinderg' A . | 64 | 40 | Kindergarten ... | Good |
| 5 | Junior 23. | 56 | 64 | Favorite, double | Good |
| 6 | Senior 36. | 56 | 56 | " " | Good |
|  | Senior $2 .$. |  |  | " " | Good |
| 8 | Junior 3.. | 56 | 56 | . ${ }^{4}$ | Good |

GIVINS ST. SCHOOL.

| 1 | Senior 5.. | 45 | 48 | Ideal, single | Good |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Senior 2.. | 56 | 56 | N. Y. Grammar, single . . | Good |
| 3 | Kinderg'n. | 64 | 74 | Kindergarten . . . . . . . . . . . | Good |
| 4. | Junior 1.. | 64 | 64 | Settees, single . . . . . . . . . | Good |
| 5 | Senior $1 .$. | 64 | 64 | Toronto Junior, double ... | Good |
| 6 | Senior $1 .$. | 64 | 64 | (t) | Bad |
| 7 | Junior 2 | 56 | 56 | $\cdots$ | Bad |
| 8 | Senior $2 .$. | 56 | 56 |  | Bad |
| 9 | Junior 4... | 50 | 54 | N. Y. Grammar, single | Good |
| $10^{\circ}$ | Senior 4 | 50 | 54 | " ${ }^{\text {" }}$ | Good |
| 1 I | Junior 3.. | 56 | 56 | Favorite, double | Good |
| 12 | Junior 3 | 56 | 56 | " 4 | Good |
| 12 | Junior 5.. | 45 | 44 | Bennett, single | Good |
| 14 | Senior 3. | 56 | 56 | N. Y. Grammar, double .. | Medium |
| 15 | Senior 4.. | 50 | 54 | Bennett, single | Good |
| 16 | Junior 5.. | 45 | 48 | Ideal, " | Good |
| 17 | Senior 3 | 56 | 56 | Marvel, double | Good |
| 18 | Senior 5.. | 45 | 48 | N. Y. Grammar, singl e... | Good |

## SCHEDULE K.-Continued.

Showing Kinds and Condition of Pupils' Desks in Each School

GLADSTONE AVE. SCHOOL


GRACE ST. SCHOOL.

| 1 | Junior 4 . | 50 | 49 | $\left\{\begin{array}{r}\text { I N. Y. Grammar, single. } \\ 48 \text { Oxford, single ..... .. }\end{array}\right.$ | Good |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Kinderg'n. | 64 | 66 | Kindergarten ........... | Medium |
| 3 | Junior 1.. | 64 | 64 | Settees, douible ........ | Medium |
| 4 | Senior 1.. | 64 | 64 | Favorite, double ........ | Medium |
| 5 | Junior 3.. | 56 | 64 | " | Good |
| 6 | Senior 3.. | 56 | 56 | , \% $\quad$, | Medium |
| 7 | Junior 2. | 56 | 64 |  | Good |
| 8 | Señior 2.. | 56 | 64 | Toronto Junior, double | Good |
| 9 | Junior I... | 50 | 48 | Toronto Junior, double ... | Medium |

SCHEDULE K.-Continued.
Showing Kinds and Condition of Pupils' Desks in Each School.

HAMILTON ST. SCHOOL.


HURON ST. SCHOOL.

| I | Junior 5.. | 45 | 45 | Globe, single. | Good |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Kinderg'n | 64 | 75 | Kindergarten | Medium |
| 3 | Junior 1.. | 64 | 64 | Settees, double | Medium |
| 4 | Junior I.. | 64 | 64 | Favorite, double | Good |
| 5 | Senior I.. | 64 | 60 | $1{ }^{\prime}$ | Good |
| 6 | Junior 2.. | 56 | 56 | \% 16 ........ | Good |
| 7 | Junior 3.. | 56 | 56 | " | Good |
| 8 | Senior .. 2 | 56 | 56 | " " | Good |
| 9 | Junior 3.- | 56 | 56 | " " ${ }^{\text {" }}$ "..... | Good |
| 0 | Senior 3.. | 56 | 57 | $\left\{\begin{aligned} \text { I } & \text { Oxford, single. . . . . . } \\ 56 & \text { Favorite. double. . . . }\end{aligned}\right.$ | Good |
| II | Senior 4.. | 50 | 51 | Oxford, single .......... | Good |
| 12 | Junior 4.. | 50 | 50 | Globe, " | Good |
| 13 | Senior 3.. | 56 | 48 | $\left\{\begin{array}{l}36 \mathrm{~N} . \text { Y. Grammar, single } \\ 12 \text { Favorite, double...... }\end{array}\right.$ | Good |

- SCHEDULE K.-Continued, Showing Kinds and Condition of Pupils' Desks in Each School

ISLAND SCHOOL.

| E\% | Grade. | Regulation No. | Seats for | Style of Desks. | Condition. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Mixed.. | 50 | 44 | $\left\{\begin{array}{r}8 \text { Settees, double } \\ 8 \text { Toronto Junior, double } \\ 28 \text { N. Y. Grammar, }\end{array}\right.$ | Good |

JESSE KETCHUM SCHOOL.


## SCHEDULE K.-Continued.

Showing Kinds and Condition of Pupils' Desks in Each School.

JOHN ST. SCHOOL.

|  | Grade. | $\begin{array}{\|l\|} \hline \text { Regu- } \\ \text { lation } \\ \text { No. } \\ \hline \end{array}$ | Seats for | Style of Desks. | Condition. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Senior 4.- | 50 | 45 | O ford, single | Good |
| 2 | Junior 1.. | 64 | 64 | Settees, double ....... | Medium |
| 3 | Junior 1.. | 64 | 56 | Toronto Junior, double | Bad |
| 4 | Senior 1.. | 64 | 56 |  | Bad |
| 5 6 | Junior 4.. | 50 | 50 | Perfect, single ......... | Good |
| 7 | Junior $2 .$. <br> Junior $3 .$. | ${ }_{56}^{56}$ | 48 54 | N. "Y. Grammar, single .. | Good |
| 8 | Senior 3.. | 56 | 50 | Perfect, single ......... | Good |
| 9 | Senior 2.. | 56 | 56 | N. Y. Grammar, double | Good |

LANSDOWNE SCHOOL.

|  | Junior 5 . | 45 | 46 | Bennett, single | Good |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Kinderg'n | 64 | 62 | Kindergarten | Good |
| 3 | Junior 4. | so | 56 | Marvel, double | Good |
| 4 | Junior 1.. | 64 | 64 | Favorite, double | Grod |
| 5 | Junior 1. | 64 | 64 | Settees, " | Medium |
| 6 | Senior 1.. | 64 | 60 | Favorite, | Medium |
|  | Senior 2.. | 56 | 56 | " " | Medium |
| 8 | Junior 1. | 64 | 72 |  | Medium |
| 9 | Junior 3.- | 56 | 56 | ./ | Medium |
| 10 | Senior 2.. | 56 | 64 | , | Medium |
| 11 | Junior 2.. ${ }^{\text {p }}$ | 56 | 72 | . | Medium |
| 12 | Junior 2.. | 56 | 60 |  | Medium |
| 13 | Senior 3.. | 56 | 64 | " " | Medium |
| 14 | Senior 3.- | 56 | 56 | Marvel, | Good |
| 15 | Senior 4. . | 50 | 48 | Bennett, single | Medium |
| 16 | Junior 4.- | 50 | 54 | Marvel, double | Good |
| 17 | Senior 4 | 50 | 48 | Bennett, single | Medium |
| 18 | Junior 3.. | 56 | '56 | Favorite, double | Good |

## SCHEDULE K.-Continued.

Showing Kinds and Condition of Pupils' Desks in Each School.

LESLIE ST. SCHOOL.

|  | Grade. | Regulation No. | Seats for | Style of Desks. | Condition. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Senior 4.- | 50 | $4^{8}$ | Bennett, single | Good |
| 2 | Senior I.. | 64 | 64 | Favorite, double | Good |
| 3 | Kinderg'n | 64 | 50 | Kindergarten | Good |
| 4 | Junior $1 .$. | 64 | 63 | Settees, single ......... | Good |
| 5 | Junior 2.. | 56 | 54 | N. Y. Grammar, single .. | Good |
| 6 | Junior 3.. | 56 | 56 | Favorite, double ....... | Good |
| 7 | Senior 2.. | -56 | 56 | N. Y. Grammar, single . | Good |
| 8 | Senior 3.- | 56 | 54 | - ${ }^{\text {a }}$ ( . | Good |

LOUISA ST. SCHOOL.

| 1 | Junior 4.. | 50 | 45 | Globe, single | Good |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Kinderg'n | 64 | 50 | Kindergarten. | Medium |
| 3 | Junior 1.. | 64 | 64 | Settees, double ......... | Medinm |
| 4 | Senior 3. | 56 | 51 | I Globe single ... .... 50 Favorite, double. . . . | Good |
|  | Junior 3.. | 56 | 56 | Favorite, double . | Medium |
| 6 | Junior 1 | 64 | 56 | Toronto Junior, double .. | Medium |
| 7 | Junior $2 .$. | 56 | 56 | Favorite, double | Medium |
| 8 | Senior 2.. | 56 | 62 | Toronto Junior, double | Bad |
| 9 | Senior I | 64 | 56 | " | Good |

SCHEDULE K.-Continued.
Showing Kinds and Condition of Pupils' Desks in Each School.

MCCAUL SCHOOL.

|  | Grade. | Regulation No. | Seats for | Style of Desks. | Condition |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Senior 4.. | 50 | 48 | Globe, single | Good |
| 2 | Junior 1.. | 64 | 64 | Favorite, double. | Good |
| 3 | Junior 1, | 64 | 64 | Settees, " | Medium |
| 4 | Kinderg'n | 64 | 70 | Kindergarten | Good |
| 5 | Senior 1 | 64 | 64 | Favorite, double | Good |
| 6 | Senior 2.. | 56 | 56 | 1 | Good |
| 7 | Senior 2.. | 56 | 64 |  | Good |
| 8 | Junior 2.. | 56 | 64 | $\cdots$ - | Good |
| 9 | Senior 3.. | 56 | 56 |  | Good |
| 10 | Senior 3.. | 56 | 50 | $\left\{\begin{array}{r}2 \\ 48 \text { Bennett, single } \\ 4\end{array}\right.$ | Good |
| 11 | Junior 4. , | 50 |  | Oxford, single... | Good |
| 12 | Junior 3.. | 56 | 56 | Favorite, double | Good |

MANNING AVE. SCHOOL.

| 1 | Junior 5.. | 45 | 45 | Oxford, single. . . . . . . . . . | Good |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Senior $1 .$. | 64 | 64 | Toronto Junior, double.... | Bad |
| 3 | Junior I.. | 64 | 64 | Settees, double .... .... | Good |
| 4 | Junior I | 64 | 64 | Favorite, double ........ | Good |
| 5 | Senior 2. | 56 | 56 | Toronto Junior, double.... | Good |
| 6 | Senior I.. | 64 | 64 | " 0 .... | Medium |
| 7 | Senior 3.. | 56 | 54 | Perfect, single............ | Good |
| 8 | Junior 2 | 56 | 60 | $\left\{\begin{aligned} 2 & \text { N. Y. Grammar, single . } \\ 58 & \text { Toronto Junior, double. }\end{aligned}\right.$ | Bad |
| 9 | Junior 3 - | 56 | 54 | N. Y. Grammar, single.... | Good |
| 10 | Senior 4. | 50 | 52 | $\left\{\begin{array}{r}2 \text { Oxford, single } \ldots . . . . . . \\ 50 \text { Perfect, }\end{array}\right.$ | Good |
| 11 | Senior 3.. | 56 | 56 | N. Y. Grammar, double ... | Bad |
| 12 | Junior 4.. | 50 | 54 | " 6 | Bad |

SCHEDULE K.-Continued.
Showing Kinds and Condition of Pupils' Desks in Each School.

MORSE ST. SCHOOL.

|  | Grade. | Regulation No. | Seats for | Style of Desks. | Condition. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Senior 4.- | 50 | 45 | Terfect, single | Good |
| 2 | Senior 1.. | 64 | 63 | " ${ }^{\text {c }}$ | Good |
| 3 | Junior 1.. | 64 | 63 | Settees, " | Good |
| 4 | Kinderg'n. | 64 | 76 | Kindergarten | Good |
| 5 | Senior $1 .$. | 64 | 64 | Perfect, single | Good |
| 6 | Junior 2. | 56 | 56 | Favorite, double | Good |
| 7 | Junior 2.. | 56 | 56 | P" " ${ }^{\text {P }}$ | Good |
| 8 | Senior 2.. | 56 | 56 | Perfect, single . | Good |
| 9 | Junior 4 | 50 56 | 50 | Bennett, "، Perfect, | Good |
| 10 | $\begin{array}{ll}\text { Junior } & 3 . . \\ \text { Senior } \\ \text { S.. }\end{array}$ | 56 56 | 56 56 | Perfect, "، | Good |
| 11 | Senior 3.. | 56 | 56 56 |  | Good |
| 12 | Junior 3.- | 56 | 56 | Favorite, double | Good |

NIAGARA ST. SCHOOL.

| 1 | Senior 4.. | 50 | 48 | Bennett, single | Good |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Senior 1.. | 64 | 64 | Toronto Junior, double | Bad |
| 3 | Kinderg'n. | $6+$ | 64 | Kindergarten. | Good |
| 4 | Junior 1.. | 6 | 64 | Favorite, double | Medium |
| 5 | Junior 1.. | 64 | 64 | Settees, double ......... | Good |
| 6 | Junior 3.. | 56 | 56 | Toronto Junior, double,... | Good |
| 17 | Senior $2 .$. | 56 | 56 | Perfect, single........... | Good |
| 8 | Junior 2 | 56 | 56 | Toronto Junior, double.... | Medium |
| 9 | Junior 4.. | 50 | 42 | Bennett, single .......... | Good |
| Iо | Senior $3 \cdots$ | 56 | 48 | Perfect, single........... | Good |

## SCHEDULE K.-Continued.

Showing Kinds and Condition of Pupils' Desks in Each School.

ORPHANS' HOME SCHOOL.

| $\begin{aligned} & \text { E } \\ & \text { Oi } \\ & \text { on } \\ & \hline \end{aligned}$ | Grade. | Regulation No. | Seats for | Style of Desks. | Condition. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Mixed | 50 | 48 | N. Y. Grammar, double ... | Good |
| 2 | Kinderg'n. | 64 | 44 | Kindergarten | Medium |
| 3 | Mixed. | 50 | 48 | Toronto Junior, double | Medium |
| 4 | Mixed. | 50 | 56 | Settees, double. | Medium |

PALMERSTON AVE. SCHOOL.

| 1 | Junior 5 | 45 | - 45 | Bennett, single | Good |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Junior 1.. | 64 | 63 | Settees, " | Good |
| 3 | Junior 1... | 64 | 63 | Perfect, | Good |
| 4 | Kinderg'n. | 64 | 70 | Kindergarten | Medium |
| 5 | Senior $1 .$. | 64 | 64 | Favorite, double | Good |
| 6 | Senior 1.. | 64 | 64 | " ${ }^{\text {" }}$ | Good |
| 7 | Senior 4.. | 50 | 50 | Perfect, single | Good |
| 8 | Junior 4.. | 50 | 56 | Favorite, double | Good |
| 9 | Senior 3.. | - 56 | 56 | " ${ }^{\text {" }}$ | Good |
| 10 | Junior 3. ${ }^{\text {. }}$ |  | 53 | Perfect, single | Good |
| 11 | Senior $2 .$. |  | 56 | Favorite, double | Good |
| 12 | Junior 2 | 56 | 56 | - 4 | Good |

SUPT BLDGS. 5.

SCHEDULE K.-Continued.
Showing Kinds and Condition of Pupils' Desks in Each School.

PARK SCHOOL

|  | Grade. | Regulation No. | Seats for | Style of Desks. | Condition. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Junior 5.. | 45 | 42 | Bennett, single | Good |
| 2 | Junior 2. | 56 | 64 | $\left\{\begin{array}{r}4 \\ 60 \text { Toronto Junior, double. }\end{array}\right.$ | Good |
| 3 | Junior 2 | 56 | 56 | Favorite, double ........ | Good |
| 4 | Junior $1 .$. | 64 | 56 | Toronto Junior, double ... | Medium |
| 5 | Senior 3 | 56 | 56 | Marvel, double .. ...... | Good |
| 6 | Kinderg'n. | 64 | 70 | Kindergarten | Good |
| 7 | Junior 3.. | 56 | 56 | Favorite, double | Good |
| 8 | Junior 4 $\cdot$ - | 50 | 56 | Perfect, single | Good |
| 9 | Senior 3 | 56 | 56 | Favorite, double | Good |
| 10 | Junior 3 | 56 | 54 | . | Good |
| 11 | Senior 4 | 50 | 52 | Bennett, single | Good |
| 12 | Senior 2 | 56 | 56 | Favorite, double | Good |
| 13 | Senior $1 .$. | 64 | 60 | " ${ }^{\text {I }}$ | Good |
| 14 | Junior $1 .$. | 64 | 64 | Settees, double | Medium |
| 15 | Junior $1 .$. | 64 | 64 | " ${ }^{\text {c }}$ | Medium |
| 16 | Senior 2.. | 56 | 56 | Favorite, double ........ | Good |
| 17 | Senior $x$.. | 64 | 64 | ". ${ }^{\text {" }}$ " ${ }^{\text {c...... }}$ | Good |
| 18 | Junior $2 .$. | 56 | 64 |  | Good |

PARKDALE SCHOOL.

|  | Senior ${ }^{\prime \prime}$. | 45 | 42 | $\left\{\begin{array}{c}3 \text { Bennett, single....... } \\ 39 \text { Marvel, }\end{array}\right.$ | Medium |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Senior $2 .$. | 56 | 54 | Toronto Junior, double | Good |
| 3 | Junior 1.. | 64 | 48 | Settees, double | Medium |
| 4 | Junior 1.. | 64 | 54 |  | Medium |
| 5 | Junior 2.. | 56 | 64 | Toronto Junior, doub | Good |
|  | Senior I . | 64 | 64 | Favorite, d | Good |
| 7 | Kinderg'n. | 64 | 75 | Kindergarten | Good |
| 8 | Junior 5.. | 45 | 42 | Perfect, single | Good |
| 9 | Junior 3-. | 56 | 56 | $\left\{\begin{array}{l}\text { I2 McKillop }{ }^{\text {d }} \text { d } \\ 44 \text { Toronto Jun }\end{array}\right.$ | Gadj |
| 10 | Junior 3 | 56 | 54 | Toronto Junior, double | Medium |
| i1 | Senior 4. | 50 | 50 | Perfect, single | Good |
| 12 | Junior | 50 | 57 | N. Y. Grammar, single | Good |
| 13 | Se | 56 | 64 | Toronto Junior, double.... \{ 2 N. Y. Grammar, single. | Medi |
| 14 | Sen | 56 | 64 | $\left\{\begin{array}{r} 6 \text { McKillop, double...... } \\ 56 \text { Favorite. } \end{array}\right.$ | Medium |

## SCHEDULE K.-Continued.

Showing Kinds and Condition of Pupils' Desks in Each School.

PARLIAMENT ST. SCHOOL.

| $\begin{aligned} & \text { E } \\ & 00 \\ & 0 \\ & 0 \end{aligned}$ | Grade. | - Regulation No. | Seats for | Style of Desks. | Condition. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Kinderg'n. | 64 | 40 | Kindergarten ............ | Good |
| 2 | Junior 1... | 64 | 64 | Settees, double .......... | Good |
| 3 | Junior 2.. | 56 | 56 | Toronto Junior, double ... | Medium |
| 4 | Senior 3.. | 56 | 64 | N. Y. Grammar, double .. | Medium |
| 5 | Senior $1 .$. | 64 | 56 | Toronto Junior, " | Good |
| 6 | Senior 2. | 56 | 56 | Fayorite, double. | Good |
|  |  |  |  |  |  |
|  | PERTH AVE. SCHOOL. |  |  |  |  |
|  |  |  |  |  |  |
| 1 | Senior 4.. | 50 | 50 | $\left\{\begin{array}{r}2 \\ 48 \text { Bennett, single . ..... }\end{array}\right.$ | Good |
| 2 | Junior 1.. | 64 | 56 | $\left\{\begin{array}{l}28 \text { Settees, double.... . . . } \\ 28 \text { Toronto Junior, double. }\end{array}\right.$ | Medium |
|  |  |  |  | $\left\{\begin{array}{l}28 \text { Toronto Junior, double. } \\ \text { I N. Y. Grammar, single. }\end{array}\right.$ |  |
| 3 | Junior 3.. | 56 | 57 | ) 56 Favorite, double ..... | Medium |
| 4 | Junior 2.. | 56 | 56 | Favorite, double.......... | Medinm |

PHOEBE ST. SCHOOL.

| I/ | Junior 5 . | 45 | 45 | Perfect, single | Good |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Junior $\mathrm{I} .$. | 64 | 63 | Settees, " | Good |
| 3 | Senior 2.. | 56 | 60 | Favorite, double | Good |
| 4 | Junior 1.. | 64 | 56 | Settees, " | Medium |
| 5 | Kinderg'n. | 64 | 75 | Kindergarten | Medium |
| 6 | Senior 2.. | 56 | 56 | Toronto Junior, double | Good |
| 7 | Junior 2.. | 56 | 56 | Marvel, double . . . . . . . . | Medium |
| 8 | Senior | 50 | 50 | $\left\{\begin{array}{r}5 \text { N. Y. Grammar, single. } \\ 45 \text { Globe, single. . ....... }\end{array}\right.$ | Good |
| 9 | Senior 1.. | 64 | 54 | Toronto Junior, double ... | Medium |
| 10 | Senior 1.. | 64 | 56 |  | Medium |
| 11 | Senior 4 . | 50 | 48 | Perfect, single | Good |
| 12 | Senior 3 | 56 | 56 | Favorite, double. . . . . . . . . | Medium |
| 13 | Junior 3.. | 56 | 56 | Oxtord, single. | Good |
| 14 | Junior 4. | 50 | 54 | Bennett, single .. | Good |

## SCHEDULE K.-Continued.

Showing Kinds and Condition of Pupils' Desks in Each School.

QUEEN VICTORIA SCHOOL.

| $\begin{aligned} & \text { E } 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ | Grade. | Regulation No. | Seats for | Style of Desks. | Condition, |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Junior 5.. | 45 | 45 | Perfect, single | Good |
|  | Junior I.. | 64 | 63 | Settees, - | Good |
|  | Senior 4. | 50 | 45 | $\left\{\begin{array}{l}27 \text { Marvel, single } \\ 18 \text { Bennett, }\end{array}\right.$ | Medium |
| 4 | Jgnior | 64 | 64 | Favorite, doub | Good |
|  | Kinderg'n. | 64 | 90 | Kindergarten | Good |
| 6 | Senior $2 .$. | 56 | 64 | Favorite, double | Good |
| 7 | Junior 3.. | 56 | 56 | Perfect, single. | Good |
| $8$ | Senior 3.. | 56 | 56 | Favorite, double | Good |
| 9 | Senior 1. | 64 | 62 | Toronto Junior, double.... | Good |
| 10 | Junior 2.. | 56 | 54 | $\left\{\begin{array}{r}6 \\ 48 \mathrm{~N} . \\ 4 \mathrm{Marvel} \text {, single }\end{array}\right.$ | Medium |
| 11 | Senior $2 .$. | 56 | 54 | Favorite, double.......... | Good |
| 12 | Junior 4.. | 50 | 52 | Perfect, single. | Good |
| 13 | Senior 3.. | 56 | 56 | Favorite, double | Medium |
| 14 | Senior 4.. | 50 | 50 | Perfect, single. | Bad |
| 15 | Junior 4.. | 50 | 49 | N. Y. Grammar, single.... | Medium |

ROSE AVE, SCHOOL.

| 1 | Senior $4 .$. | 50 | 48 | Bennett, single | Good |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Junior $1 .$. | 64 | 64 | Settees, double. | Gqod |
| 3 | Senior 2.. | 56 | 56 | Favorite, double | Good |
| 4 | Kinderg'n. | 64 | 70 | Kindergarten | Medium |
| 5 | Junior 3 . | 56 | 64 | Favorite, double | Good |
| 6 | Junior $4 . \cdot$ | 50 | 56 | u ${ }^{\text {u }}$ | Good |
| 8 | Senior 3. | 56 | 64 | " ${ }^{\prime}$ | Good |
| 8 | Junior $4 \cdot \cdot$ | 50 | 64 | T | Good |
| 9 | Senior I.. | 64 | 56 | Toronto Junior, double | Good |
| to | Junior 2.. | 56 | 60 | Favorite, double | Good |
| 11 | Senior 4. | 50 | 56 | Marvel, | Gcod |
| 12 | Junior 3.. | 56 | 56 | Favorite, " | Good |

SCHEDULE K.-Continued.
Showing Kinds and Condition of Pupils' Desks in Each School.

ROSEDALE SCHOOL.

| $\begin{aligned} & \text { E } \\ & 0 \\ & 0.8 \\ & 0 \end{aligned}$ | Grade. | Kegulation No. | Seats for | Style of Desks. | Condition. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Junior 4.. | 50 | 56 | Perfect, single | Good |
| 2 | Kindetg'n. | 64 | 64 | Kindergarten | Good |
| 3 | Senior $2 .$. | 56 | 56 | Perfect, single | Good |
| 4 | Senior 1.. | 64 | 64 | " ${ }^{\text {a }}$ | Good |

RYERSON SCHOOL.


## SCHEDULE K.-Continued:

Showing Kinds and Condition of Pupils' Desks in Each School

SACKVILLE ST. SCHOOL.


SHIRLEY S I. SCHOOL.

| 1 | Junior 4.. | 50 | 54 | N. Y. Grammar, single | Good |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Junior 1.. | 64 | 64 | Settees, double.. | Good |
| 3 | Senior 3.. | 56 | 56 | Favorite, double | Good |
| 4 | Senior 2.. | 56 | 56 | J oronto Junior, double | Grood |
| 6 | Junior 2.. | 56 | 56 | " | Good |

## SCHEDULE K.-Continued.

Showing Kinds and Condition of Pupils' Desks in Each School.

VICTORIA ST. SCHOOL.

| $\begin{aligned} & \text { E } \\ & 0 \\ & C_{0}^{\circ} \mathrm{Z} \\ & \hline \end{aligned}$ | Grade. | Regulation No. | Seats for | Style of Desks. | Condition. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Junior 5 . | 45 | 45 | Perfect, single | Good |
| 2 | Junior 1.. | 64 | 64 | Settees, double ........... | Medium |
| 3 | Kinderg'n | 64 | 40 | Kindergarten | Medium |
| 4 | Junior I.. | 64 | 58 | Toronto Junior, double . . | Bad |
| 5 | Senior 4.. | 50 | 51 | $\left\{\begin{array}{r}2 \text { Marvel, single } \ldots . . . . \\ 49 \text { Bennett, single ....... }\end{array}\right.$ | Medium |
| 6 | Junior 3.. | 56 | 58 | $\left\{\begin{aligned} & 2 \text { Favorite, double. ..... } \\ & 56 \text { N. Y. Grammar, double }\end{aligned}\right.$ | Bad |
| 7 | Senior 3.. | 56 | 48 - | N. Y. Grammar, single .. | Good |
| 8 | Senior 3 | 56 | 56 | Favorite, double | Medium |
| 9 | Senior 1.. | 64 | 56 | 'loronto Junior, double | Medium |
| 10 | Senior 2.. | 56 | 64 | Favorite, double | Good |
| 11 | Junior 4.. | 50 | 48 | Perfect, single ....... |  |
| 12 | Junior 2.. | 56 | 56 | Toronto Junior, double .. | Good |

## WELLESLEY SCHOOL,

| 1 | Senior 5.. | 45 | 46 | N. Y. Grammar, single | Good |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Junior 4.. | 50 | 56 | double. | Medium |
| 3 | Junior 1.. | 64 | 64 | Settees, double | Medium |
| 4 | Senior 2.. | 56 | 64 | Favorite, double | Good |
| 5 | Senior $1 .$. | 64 | 62 | Toronto Junior, double .. | Good |
| 6 | Kinderg'n | 64 | 75 | Kindergarten. | Good |
| 7 | Senior 4.- | 50 | 54 | N. Y. Grammar, single . . | Good |
| 8 | Junior 5.. | 45 | 48 | Perfect, single | Good |
| 9 | Junior $4 \cdots$ | 50 | 54 | 4 N. Y. Grammar, single 5o Perfect, single <br> 2 Bennett, | Good |
| 10 | Senior $4 \cdot \cdot$ | 50 | 52 | 4 N. Y. Grammar, single 146 Oxford, single. | Good |
| 11 | Junior 5.. | 45 | 45 | Oxford, single .......... | Good |
| 12 | Senior 5.. | 45 | 47 |  | Good |
| 43 | Junior 3.. | 56 | 64 | N. Y. Grammar, diouble | Medium |
| 14 | Senior 3.- | 56 | 64 | " ${ }^{\prime}$ | Medium |
| 15 | Junior 2.. | 56 | 64 | Toronto Junior, double | Bad |
| 16 | Senior 2.. | 56 | 64 | 'f | Good |
| 17 | Senior 3.- | 56 | 56 | Marvel, double . . . . . . . . | Good |
| 18 | Junior 3.. | 56 | 56 | N. Y. Grammar, double.. | Good |

SCHEDULE K.-Continued.

Showing Kinds and Condition of Pupils' Desks in Each School

WINCHESTER ST. SCHOOL.

| 若 | Grade. | Regulation No. | Seats for | Style of Desks. | Condition. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }_{1}$ | Junior 4.- | 50 | 46 | $\left\{\begin{array}{r}4 \\ 42 \text { N. Y. Grammar, single } \\ 42 \text { Oxford, single } \ldots . . .\end{array}\right.$ | Good |
| 2 | Senior I.. | 64 | 70 | Toronto Junior, double... | Bad |
| 3 | Junior 1.. | 64 | 64 | Settees, double | Medium |
| 4 | Junior I.. | 64 56 | 64 | Toronto Junior, dou | Medium Bad |
| 5 | Junior $2 .$. | 56 56 | 56 64 | Toronto "unior, doub | ${ }_{\text {Bad }}{ }^{\text {Bax }}$ |
| 7 | Senior 3.. | 56 | 56 | $\left\{\begin{array}{r}4 \\ 42 \\ \text { N. Perfect, } \\ \\ \text { Pingle }\end{array}\right.$ |  |
| 8 | Jtanior 3.. | 56 | 54 | Perfect, " | Good |

YORK ST. SCHOOL.



SCHEDULE L.
Showing Number of Sittings in Each Style of Single Desk.


SUPT BLDGS: 6.

SCHEDULE M.
Showing Number of Sittings in Each Style of Double Desfrs.


## SCHEDULE N.

Furniture Exclusive of Kindergartens.


| No | SCHOOLS. | No. of Rooms. | Single <br> Desks. | Double <br> Desks. | No. of Sittings. | Average Sittings ner R'm. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Bathurst St. . . | 8 | 52 | 204 | 460 | 57 |
| 2 | Bolton Ave. ...... | 15 | $35^{2}$ | 226 | 804 | 54 |
| 3 | Borden St. . | 13 | 310 | 206 | 722 | 56 |
| 4 | Brant St. . | 8 | 45 | 208 | 461 | 58 |
| 5 | . Brock Ave....... | 8 | ${ }^{1} 55$ | 148 | 451 | 56 |
| 6 | Church St . . . . . . . | 11 | 317 | 148 | 613 | 55 |
| 7 | Clinton St. | 8 | 108 | 182 | 472 | 59 |
| 8 | Cottingham St. .. | 5 | 62 | 114 | 290 | 58 |
| 9 | Crawford St...... | 7 | 48 | 184 | 416 | 59 |
| 10 | Dewson St........ | 11 | 209 | 204 | 617 | 56 |
| 11 | Dovercourt ....... | 7 | 44 | 176 | 396 | 57 |
| 12 | Dufferin .......... | 19 | 498 | $25^{8}$ | 1014 | 53 |
| 13 | Duke St | 8 | 104 | 175 | 454 | 57 |
| 14 | Elizabeth St ... | 3 | $\cdots$ | 85 | 170 | 57 |
| 15 | Fern Ave. . . . . . . . | 7 | 168 | 123 | 414 | 59 |
| 16 | George St. . . . . . . | 7 | 48 | 180 | . 408 | 58 |
| 17 | Givins St. . . . | 17 | 470 | $23^{2}$ | 934 | 55 |
| 18 | Gladstone Ave. | 11 | 48 | 292 | 632 | 57 |
| 19 | ,Grace St. . . . . . . . . | 8 | 49 | 212 | 473 | 59 |
| 20 | Hamilton St ...... | . 7 | 54 | 183 | 420 | 60 |
| 21 | Howard | 2 | . | 48 | 96 | 48 |
| 22 | Huron St. | 12 | 183 | 240 | 663 | 55 |
| 23 | Island . . . . . . . . . | 1 | $\cdots$ | 22 | 44 | 44 |
| 24 | Jesse Ketchum .... | 17 | 286 | 324 | 934 | 55 |
| 25 | John St . . . . . . . . | 9 | 247 | 116 | 479 | 53 |
| 26 | Lansdowne | 17 | 142 | 427 | 996 | 59 |
| 27 | Leslie St. | 7 | 275 | 60 | 395 | 56 |
| 28 | Louisa St. . . . . . . | 8 | 46 | 200 | 446 | 56 |
| 29 | McCanl . . . . . . . . | 11 | 149 | 242 | 637 | 58 |
| 30 | Manning Ave. .... | 12 | 207 | 240 | 687 | 57 |
| 31. | Morse St. | 11 | 4.53 | 84 | 621 | 56 |
| 32 | Niagara St. . ..... | 9 | 194 | 152 | 498 | 55 |
| 33 | Palmerston Ave. .. | 11 | 274 | 176 | 626 | 57 |
| 34 | Park | 17 | 150 | 415 | 980 | 58 |
| 35 | Parkdale... | 13 | 193 | 260 | 713 | 55 |
| 36 | Parliament St. | 5 |  | 148 | 296 | 59 |
| 37 | Perth Ave ........ | 4 | 51 | 84 | 219 | 55 |
| $3^{8}$ | Phœebe St......... | 13 | 316 | 197 | 710 | 55 |
| 39 | Queen Victoria. | 14 | 414 | 178 | 770 | 55 |
| 40 | Rose Ave. | 11 | 48 | 298 | 644 | 59 |
| 41 | Rosedale ......... | 3 | 176 | 2 | 176 | 59 |
| 42 | Ryerson . . . . . . . . | 20 | 703 | 209 | 1121 | 56 |
| 43 | Sackville St....... | 7 | 48 | 188 | 424 | 60 |
| 44 | Shirley St | 6 | 54 | 143 | 340 | 57 |
| 45 | Victoria St ........ | 11 | 192 | 206 | ${ }^{60}{ }^{\text {¢ }}$ | 55 |
| 46 | Wellesley ......... | 17 | 346 | 307 | 960 | 56 |
| 47 | Winchester St .... | 8 | ${ }^{1} 56$ | 159 | 474 | 59 |
| 48 | York St . . . . . . . . | 2 | , | 57 | 114 | 57 |
|  | Model and Extra Class atElizabethst |  | 8444 | 8922 | 26288 112 | 56 |

SCHEDULE N.--Continued.
TEMPORARY SCHOOLS.

| No. | SCHOOLS. | No. of Rooms. | Single <br> Desks. | Double Desks. | No. of Sittings. | Average Sittings per R'm |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | First Ave. Church. | 1 | $\ldots$ | 25 | 50 | 50 |
|  | Gladstone Avenue Play Sheds ... | 2 | $\ldots$ | 51 | 102 | 51 |
| 3 | 484 Pape Ave.... | 1 | $\ldots$ | 26 | 52 | $5{ }^{2}$ |
| 4 | - Oak St. Chureh. . | 2 | .... | 50 | 100 | 50 |
| 5 | 82 Gladstone Ave. | 1 | .... | 23 | 46 | 46 |
| 6 | 84 Gladstone Ave. | 1 | .... | 23 | 46 | 46 |
| 7 | ${ }^{1}$ I Dundas St. .... | 1 | .... | 24 | $4^{8}$ | 48 |
| 8 9 | Dewson St. Play Sheds .. Kew Beach $\qquad$ | 2 | $\ldots$ | 48, 44 | 96 88 | 44 |
| 9 |  | 13 | $\ldots$ | 314 | 628 | 48 |
|  |  | HOMES. |  |  |  |  |
| 10 | Boys' Home..... | 2 | $\cdots$ | 50 | 100 | 50 |
| 11 | Girls' Hoıne...... | 2 | $\ldots$ | 49 | 98 | 49 |
| 12 | Orphans' Home... | 3 | $\cdots$ | 76 | 152 | 51 |
| 13 | Sick Child'n's Hosp | I | 13 | 4 | 21 | 21 |
| 14 | Alex. Industrial. ${ }^{\text {a }}$ | 1 | 20 | . | 20 | 20 |
| 15 | Victoria Industrial. | 2 | 114 | $\cdots$ | 114 | 57 |
| 16 | Childrens' Shelter. | 1 | 20 | 14 | 48 | 48 |
| 17 | Work'ng B'ys' H'm | 1 | ... | 12 | 24 | 24 |
|  |  | 13 | 167 | 205 | 577 | 44 |

## SCHEDULE O.

KINDERGARTEN FURNITURE.

| No. | SCHOOL, | Tables. | Chairs. | Cupb'rds. |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Bolton Ave. | 35 | 68 | 1 |
| 2 | Borden St. | 33 | 69 | 2 |
| 3 | Brant St. | 26 | 61 | 1 |
| 4 | Church St. . | 32 | 70 | 2 |
| 5 | Cottingham St | 30 | 66 | I |
| 6 | Crawford St . | 33 | 65 | 1 |
| 7 | Dewson St | 33 | 68 | 1 |
| 8 | Dovercourt | 32 | 67 | 1 |
| 9 | Dufferin ... | 34 | 68 | 1 |
| 10 | Elizabeth St | 25 | 54 | 1 |
| 11 | Fern Ave. . | 33 | 70 | 1 |
| 12 | George St. | 20 | 40 | 1 |
| 13 | Givins St. | 31 | 74 | 1 |
| 14 | Gladstone Ave. | 34 | 78 | 1 |
| 15 | Grace St. | 32 | 66. | 1 |
| 16 | Hamilton St | 32 | 60 | 1 |
| 17 | Huron St. | 35 | 75 | 1 |
| 18 | Jesse Ketchum. | 35 | 65 | 1 |
| 19 | Lansdowne ... | 30 | 62 | 1 |
| 20 | Louisa. St. . | 24 | 50 | 1 |
| 21 | McCaul . | 33 | 70 | 1 |
| 22 | Morse St. | 35 | 76 | 2 |
| 23 | Niagara St . . . | 30 | 64 | 1 |
| 24 | Palmerston Ave | 32 | 70 | 2 |
| 25 | Park ... | 33 | 70 | 1 |
| 26 | Parkdale .... | 31 | 75 | 1 |
| 27 | Parliament St ${ }^{\text {T}}$ | 19 | 40 | I |
| 28 | Phoebe St... | 34 | 75 | 1 |
| 29 | Queen Victoria | 46 | 90 | 2 |
| 30 | Rose Ave ..... | 32 | 70 | 1 |
| 31 | Rosedale | 30 | 64 | I |
| 32 | Ryerson | 34 | 70 | 1 |
| 33 | Sackville St | 26 | 55 |  |
| 34 | Victoria St. | 22 | 40 | 1 |
| 35 | Wellesley . | 32 | 75 | 2 |
|  |  | 1088 | 2300 | 42 |

SCHEDULE O.-Continued.

KINDERGARTEN FURNITURE.

TEMPORARY SCHOOLS.

| No. | SCHOOLS. | Tables: | Chairs. | Cupb,rds. |
| :---: | :---: | :---: | :---: | :---: |
| 35 | Bathurst St, | 30 | 56 | 1 |
| 36 | Brock Ave | 21 | 58 | 1 |
| 37 | Clinton St. | 33 | 70 | 1 |
| 38 | John St. | 23 | 47 | 1 |
| 39 | Shirley St. . . . | 21 | 58 | 1. |
| 40 | Winchester St. | 32 |  | 1 |
|  |  | 160 | 354 | 6 |
| 41 | Orphans' Home | 23 | 44 | I |
|  |  | 23 | 44 | 1 |



## SCHEDULE P.

## SUMMARY OF SEATING ACCOMMODATION.


Cooking Class at Elizabeth Street School ..... 48
Teachers' ..... 64
Model Class at Church Street School ..... 60

## MEMO Re WORKMEN IN REPAIR SHOP.

The following memorandum will show what is accomplished by the workmen engaged in the workshop connected with this department :

The time of the three workmen is occupied with a large variety of matters, both in the shop and at the schools;

Small repairs to the school buildings for the Property Committee are frequently made when the circumstanses are such that they can be most satisfactorily done in this way; and the men are sent, when emergency requires, to do the work of caretakers until a temporary caretaker can be secured and placed in charge of the work.

Ink is manufactured for all the schools, and assistance is rendered in receiving and sending out supplies and in fitting up the Board room for special use paying teachers each month.

These workmen attend to preparing and placing in position the furniture, etc., in fitting up all temporary class rooms, ten such rooms having been opened in 1897.

Many changes are made from time to time in exchanging the furniture bet ween different class rooms, re-using the same furniture in order to supply the pupils with desks more suitable to their size. In twenty-three rooms all of the pupils' desks were so exchanged in 1897, besides changing part only of the desks in numerous other class rooms.

New cupboards have been built for text-books, etc., at nine schools. These cupboards are built as permanent fixtures in such locations as are most convenient and available.
$s$
An important part of the work done is in making over the older styles of furniture in such manner that it is re-modelled and finished to compare favorably with new goods just purchased. The furniture for fourteen class rooms has been so made over and placed in position in 1897.

In addition to the matters referred to above, all of the ordinary repairs are attended to in connection with the pupils' desks and seats, teachers' desks and tables, cupboards, locks, etc., etc.

The cost of work done under the various heads indicated for 1897 is as follows:

| Repairs to buildings, and caretak | \$137 21 |
| :---: | :---: |
| Fitting up temporary class | 36 oo |
| Making ink, handling supplies, and fitting up Board room for paying teachers. | 96 00 |
| Exchanging furniture in twenty-three clas | 11500 |
| Making and placing in position new cupboards | 11039 |
| Making oyer furniture and placing same in fourteen class rooms. | 760 oo |
| Miscellaneous repairs of all kinds to old fur | 477 or |
| Total | 6716 |

## SCHEDULE Q.

Memorandum of Rented and Temporary Rooms, Jan. ist, 1898.

| Z | Location. | ¢ | Reported by Committee. | Opened. | M'nthly Rental. | Includes. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Prospect P'rk Rink | I | Sept.30, 1892 | Oct. 25, 1892 | \$35 00 | Care \& fuel |
|  | St. Andrew's Inst. | I | May 12, 1893 | May 15, 1893 | 16.00 | Care \& fuel |
|  | 484 Pape Ave. . | 1 | Aug. 20, 1894 | Sept. 1, 1894 | 2500 |  |
|  | Oak St. Church. | 2 | Feb. 1, 1895 | Jan. 21, 1895 | 45 oo | Care \& fuel |
|  | 82 Gladstone Ave | 1 | Feb. 1, 1895 | an. 23, 1895 | 1700 |  |
|  | First Ave. Church. | 1 | Feb. 1, 1895 | an. 30, 1895 | 3000 | Care \& fuel |
|  | Clinton St. Church | 1 | Apr. 26, 1895 | May 6, 1895 | 25 oo | Care \& fuel |
|  | Kew Beach....... | 2 | May 27, 1895 | June 4. 1895 | 4000 | Care \& fuel |
|  | 84 Gladstune Ave.. | 1 | Sept.29.1897 | Sept.27, 1897 | 1500 |  |
| 10 | 41 Dundas St. ${ }^{\text {a }}$ | 1 | Sept 29. 1897 | Sept.27, 1897 | 10 00 |  |
| 11 | St Clarens' A. C'rb | 1 | Oct. 7, 1897 | Nov. 1, 1897 | 2500 | Care \& fuel |
| 12 | Sheridan A. Church | 1 | Oct. 7, 1897 | Oct. 28, 1897 | 25 oo | Care \& fuel |

Temporary Rooms are in use in several ot the Schools as follows :
Dufferin School, 2 Rooms in Basement.
Huron St. School, i Room in Hall.
Ryerson School, 3 Rooms in Basement.
Bathurst St. School, 1 Room in Play Shed.
Gladstone Ave. School, 2 Rooms in Play Shed.
Grace St. School, I Room in Basement.
Dewson St. School, 2 Rooms in Play Shed.

SCHEDULE R.-Season 1896-1897.

|  | SCHOOLS. | No. of Rooms. | System of Heating. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. |  |  | No. of Stoves. | No. of Furnaces SmeadDowd Co, | No. of Steam Furn'ces | No. of Flue Heaters |
| 1 | Bathurst St.... | 8 | 8 | .. | $\cdots$ | . |
| 2 | Bolton Ave. | 16 | .. | . | , |  |
| 3 | Borden St. | 14 | 5 | 4 | . | 2 |
| 4 | Brant St.......... | 9 | .. | 3 | .. | 2 |
| 5 | Brock Ave........ | 8 | . | 4 | . | 2 |
| 6 | Church St........ | 12 | . | - 4 | .. | 2 |
| 7 | Clinton St....... | 8 | $\cdots$ | - 4 | .. | 2 |
| 8 | Cottingham St. ... | 6 | . | 3 | . | 2 |
| 9 | Crawford St...... | 8 | .. | 4 | . | 2 |
| 10 | Dewson St....... | 12 | .. | 6 | . | 4 |
| ${ }_{12}^{11}$ | Dovercourt........ | 8 | . | - 4 | $\cdots$ | 2 |
| 12 | Dufferin ......... | 20 | .. | .. | 2 | . |
| 13 | Duke St.. ${ }^{\text {. }}$.... | 8 | 8 | 4 | .. | 2 |
| 14 | Elizabeth St..... | 6 | 8 |  | .. |  |
| 15 | Fern Ave. . . . . . . | 8 | .. | 4 | .. | 2 |
| 16 | George St. ... .. | 8 | $\cdots$ | 4 | .. | 2 |
| 17 | Givins St......... | 18 | . | 6 | $\cdots$ | 2 |
| 18 | Gladstone Ave.... | 12 | . | 6 | - . | 2 |
| 19 | Grace St. . . . . . . . | 8 | .. | 4 | . | 2 |
| 20 | Hamilton St...... | 8 | .. | 4 | . | 2 |
| 21 | Howard. | 2 | 2 |  | . |  |
| 22 | Huron St. | 13 | 1 | 4 | .. | 2 |
| 23 | Island............ | I | I | , | .. | . |
| 24 | Jesse Ketchum.... | 18 | .. | 8 | . | 3 |
| 25 | John St........... | 9 | .. | 4 | . | 2 |
| 26 | Lansdowne ...... | 18 | . | 7 | .. | 2. |
| 27 | Leslie St. . . . . . . . | 8 | $\cdots$ | 4 | .. | 2 |
| 27 | Louisa St......... | 9 | 12 | 4 | . | . |
| 29 | McCaul $\quad . . . . .$. | 12 | .. | 4 | . | 2 |
| 30 | Manning Ave. ... | 12 | . . | 4 | . | . |
| 31 | Morse St. . . . . . . | 12 | . | 4 | $\cdots$ | 1 |
| 32 | Niagara St. . . . . . | 10 | \% | 5 | . | $\cdot$ |
| 33 | Orphans' Home .. | 4 | \% | 2 | .. | . |
| 34 | Palmerston Ave... | 12 | .. | 6 | .. | 4 |
| 35 | Park ............ | 18 | . | 9 | $\cdots$ | - 3 |
| 36 | Parkdale . . . . . . . . | 14 | $\therefore$ | . | - I | . |
| 37 | Parliamant St.... | 5 | 6 | i | . | , |
| 38 | Perth Ave....... | 4 | . | 2 | $\cdots$ | 2 |
| 39 | Phoebe St. | 14 | $\cdots$ | 7 | . | 2 |
| 40 | Queen Victoria. . . | 16 | $\cdots$ | 6 |  | 3 |
| 41 | Rose Ave......... | 12 | .. | 6 | . | 3. |
| 42 | Rosedale ........ | 4 | $\cdots$ | 2 | $\cdots$ | 1 |
| 43 | Ryerson . . . . . . . | 21 | 3 | $\cdots$ |  | . |
| 44 | Sackville St....... | 8 | . | 4 | .. | 2 |
| 45 | Shirley St. ${ }^{\text {P }}$. . . . | 6 |  | 2 | . | 2 |
| 46 | Victoria St. ...... | 12 | 16 | - | . | . |
| 47 | Wellesley ........ | 18 | 9 | 9 | $\cdots$ | . |
| 48 49 | Winchester St.... York St. \& Offices. | 8 2 | $\begin{aligned} & 9 \\ & 6 \end{aligned}$ | . | $\ldots$ | $\cdots$ |
|  |  |  | 79 | 167 | 6 | 71 |

## SCHEDULE S.

Kinims and Quantities of Fuel Used, Season 1896-18 97.

| No. | . SCHOOL'S. | No. of Rooms. | Fuel. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Hard Coal Tons. | Soft Coal Tons. | Hardwood cords. | PineWood Cords. |
| 1 | *Bathurst St. ..... | 8 |  |  | 328 | $1 \frac{1}{2}$ |
| 2 | Bolton Ave. ..... | 16 | 6id | 61 | 28 | 4 |
| 3 | Borden St . . . . . . . | 14 | 84 | 514 | 29 寺 | 61 |
| 4 | Brant St. | 9 | 64 | 75 | $1 \frac{1}{2}$ | $1{ }^{\frac{1}{2}}$ |
| 5 | Brock Ave | 8 | $9 \frac{18}{81}$ | $76 \frac{1}{8}$ | 2 | $2 \frac{1}{2}$ |
| 6 | Church St. | 12 | 15 | $77 \frac{1}{2}$ | $1 \frac{1}{2}$ | 14 |
| 7 | ${ }_{\text {Clinton }} \mathrm{St} \ldots \ldots \ldots$ | 8 | 54 | $77 \frac{3}{3}$ | $\ldots$ | 21 |
| 8 | Cottingham St.... | 6 | 6 | 593 |  | $2 \frac{1}{8}$ |
| ${ }_{10} 9$ | Crawford St...... | 8 | 8 | $66 \frac{7}{8}$ |  | 11 |
| 10 | * Dewson St. | 12 | $7 \frac{1}{3}$ | $166 \frac{7}{8}$ | $1 \frac{1}{2}$ | 5 |
| 11 | Dovercourt | 8 20 | 64 | $80 \frac{1}{4}$ | . | $1{ }^{\frac{3}{4}}$ |
| 13 | Duke St. | 80 8 | ${ }^{12} 38$ | 578 | 1 | 12 |
| 14 | *Elizabeth St |  | ${ }_{2}$ | 578 | $16 \frac{1}{8}$ |  |
| 15 | Fern Ave | 8 | 61 | 89 |  | 2 |
| 16 | George St........ | 8 | 88 | $70 \frac{1}{2}$ | . | 12 |
| 17 | Givins St. ........ | 18 | 71 | ${ }^{115} 5$ |  | 8 |
| 18 | *Gladstone Ave.... | 12 | $7 \frac{18}{81}$ | 1051 | $7 \frac{1}{2}$ | ${ }_{1} \frac{1}{2}$ |
| 19 | Grace St. . . . . . | 8 | 8 | 82 |  | $1{ }^{13}$ |
| 20 | *Hamilton St. . . . . . | 8 | 84 | 678 |  | + |
| 21 | Howard . . . . . . | 1 | $\frac{1}{8}$ |  | 6 |  |
| 22 | Huron St. | 13 | 15 | 106 | $\ldots$ | 21 |
| 23 ', | Island. | 1 | 5 | $\ldots$ | 1 |  |
| 24 | * Jesse Ketchum. . . . | 18 | \% ${ }^{1}$ | 145 | 3 | 5 |
| 25 | *John St . . . . . . . . | 9 | 108 | $74 \frac{1}{2}$ | 4 | $3{ }^{4}$ |
| 26 | Lansdowne | 18 | $1 \frac{1}{2}$ | $1{ }^{2}$ 2 | $\ldots$ | 3 |
| 27 | ${ }^{*}$ Leslie St. | 8 | 88: | 598 |  | 2 |
| 28 | Louisa St. | 9 |  |  | 42d | 2 |
| 29 | McCaul . ......... | 12 | 7 | 878 | 42. | $2 \frac{1}{2}$ |
| 30 | $\dagger$ Manning Ave.... | 12 | . | 808 | $\ldots$ | $2 \frac{1}{2}$ |
| 31 | Morse St.......... | 12 | 5 | 94 | $\cdots$ | 2 |
| 32 | $\dagger^{*}$ Niagara St. . . . . . | Io | $\ldots$ | $85 \frac{1}{2}$ | .... | $1 \frac{1}{2}$ |
| 33 34 | Orphans' Home.. . |  | 5 | 357 |  | $1{ }_{4}^{1}$ |
| 34 35 | *Palmerston Ave... | * 12 | 5 | $101 \frac{1}{81}$ | .... | + |
| 35 35 | Park.... | 18 | $7 \frac{1}{8}$ | $132 \frac{1}{4}$ | .... | 6 |
| 36 | Parkdale. | 14 | 919 |  |  |  |
| 37 | *Parliament St. | 5 |  |  | 283 | 12 |
| 38 | 1 erth Ave........ | 4 | - 64 | $46 \frac{1}{2}$ | , | 3 |
| 39 | Phoebe St......... | 14 | 7 | $117 \frac{1}{2}$ |  | 4 |
| 40 | Queen Victoria.... | 16 | $14 \frac{1}{2}$ | 1238 | $3{ }^{3}$ | $3 \frac{1}{2}$ |
| 41 | Rose Ave......... | 12 | 9 | 1168 |  |  |
| 42 | Rosedale.......... | 4 | $3{ }^{\text {3 }}$ | $43 \frac{1}{2}$ |  | $1{ }^{3}$ |
| 43 | Ryerson | 21 | $126 \frac{1}{2}$ |  | 6 | 159 |
| 44 | Sackville St. | 8 | 12 g | 868 |  | 3888 |
| 45 | Shirlev St. ........ | 6 | 5 | 54 | 8 | 8 |
| 46 | Victoria St. | 12 |  |  | 55 | 4 |
| 47 | + +Wellesley........ | 18 | ... | 1958 | $1 \frac{1}{2}$ | 4 |
| 48 | * Winchester St. . . . | 8 | .. |  | $51{ }^{\text {2 }}$ | 4 |
| 49 | York St. . . . . . . . . | 2 | 14 | ... | 5 | . |
|  | Offices. . . . . . . | .. | 24 | $\ldots$ | 2 |  |

*Includes Fuel for Night Schools.
$\dagger$ No Fluể Heaters used.

SCHEDULE S.-Concluded.
Kinds and Quantities of Fuel Used, Season 1896-1897.

TEMPORARY ROOMS, RENTED.
1

| 1 |
| :--- |
| 2 |

2
used.

SCHEDULE T.-Fuel Continued.

| No. | SCHOOLS. | No, of Rooms. | Cost of Fuel per School. | Cost of Fuel per Room. | Cost of Repaiss to Apparatus |
| :---: | :---: | :---: | :---: | :---: | :---: |
| I | *Bathurst St. | 8 | \$167 79. | \$20'97 | \$25 16 |
| 2 | Bolton Ave. | 16 | $3635^{8}$ | 2272 | $2008{ }^{+}$ |
| 3. | Borden St. | 14 | 417 11 | 2980 | 1223 |
| 4 | Brant St | 9 | 34022 | 3780 | 275 |
| 5 | Brock Ave. | 8 | $35^{8} \quad 12$ | $447^{6}$ | 2090 |
| 6 | Church St | 12 | 32397 | 2700 | 483 |
| 7 | Clinton St ... | 8 | 33672 | 4209 | 200 |
| 8 | Cottingham St. | 6 | 27158 | $45 \quad 26$ | . . . . . |
| 9 | Crawford St.... | 8 | 30637 | $38 \quad 29$ | 770 |
| 10 | Dewson St. . | 12 | 51047 | 4254 | 300 |
| 11. | *Dovercourt ...... | 8 | 35120 | 4390 | 200 |
| 12. | Dufferin | 20 | 67524 | 3374 | $8243{ }^{+}$ |
| 13 | Duke St | 8 | 26256 | 3282 | - 200 |
| 14 | * Elizabeth St . . . . . | 4 | 9617 | 24 O4 | - 809 |
| 15 | Fern Ave. . . . . . . | 8 | 33733 | $42 \quad 17$ | 200 |
| 16 | George St . . . . . . | 8 | 32597 | 4074 | . . . . . |
| 17 | Givins St. . . . . . . . | 18 | 51660 | 2870 | 7 I 5 |
| 18 | *Gladstone Ave..... | 12 | 45205 | 3767 | 785 |
| 19 | Grace St. . . . . . . . . | 8 | 36709 | 4589 | 650 |
| 20 | *Hamilton St $\because . .$. | 8 | 31391 | 3924 | 475 |
| 21 | Howard . . . . . . . . | 1 | 3047 | 3047 | 237 |
| 22 | Huron St. . . . . . | I3 | 50322 | 3848 | 3169 |
| 23 | Island . . . . . . . | 1 | 36 II | 3611 | 1068 |
| 24 | *Jesse Ketchum | 18 | 59860 | 3326 | 1500 |
| 25 | *John St . . . . . . . . . | 9 | 35786 | 3976 | 1015 |
| 26 | Lansdowne ....... | 18 | 53355 | 2964 | 525 |
| 27 | *Leslie St. . . . . . . . | 8 | 28166 | 3521 |  |
| 28 | Louisa St. | 9 | 21877 | $2+31$ | 958 |
| 29 | McCanl. | 12 | 38564 | 32 I 4 | 675 |
| 30 | †Manning Ave. . . . | 12 | 32208 | 2684 | , |
| 31 | Morse St. . . . . . . . | 12 | 39915 | 3326 | 200 |
| 32 | $\dagger$ *Niagara St. . . . . . | 10 | 33825 | 3382 | 400 |
| 33 | Orphans' Home . . | 4 | 17021 | $4^{2} 55$ | 100 |
| 34 | *Palmerston Ave. . | 12 | 43064 | 3589 | 435 |
| 35 | Park. | 18 | 57405 | 3189 | 452 |
| 36 | Parkdale.. | 14 | 47869 | $\begin{array}{ll}34 & 19\end{array}$ | $1613+$ |
| 37 | *Parliament St. | 5 | 14869 | 2974 | 826 |
| $3^{8}$ | Perth Ave | 4 | 22464 | 5616 | 100 |
| 39 | Phoébe St......... | 14 | 50849 | $36 \quad 32$ | $35^{\circ}$ |
| 40 | Queen Victoria.... | 16 | 58832 | 3677 | 1080 |
| 4 I | Rose Ave........ | 12 | 52375 | 4365 | 665 |
| 42 | Rosedale . . . . . . . | 4 | 19463 | 4866 |  |
| 43 | Ryerson . . . . . . . . . | 21 | 72832 | 3468 | $9542+$ |
| 44 | Sackville St. . . . . . | 8 | 41425 | 5178 | $3{ }^{8} 8_{5}$ |
| 45 | - Shirley St ....... | 6 | 27954 | 4659 | 1246 |
| 46 | Victoria St | 12 | 28843 | 2403 | 1024 |
| 47 | ${ }_{\text {¢ Wellesley . . . . . . . }}$ | 18 | 77222 | 4290 | 761 |
| 48 | *Winchester St . . . | 8 | 27025 | 3378 | 812 |
| 49 | York St . . . . . . . | 2 | 7266 | 3633 | 815 |

*Includes tuel for Night Schools.
$\dagger$ No Flue Heaters used.
$\ddagger$ Includes Insurance on Steam Boilers:
For prices of fuel see page 56 .
used.

SCHEDULE U. Showing Comparison of Systems of/Heating. SMEAD-DOWN SYSTEM.
Three-Story Buildings. Average per Room, $\$ 30.25$ -

| No. | SCHOOLS. | Cost per Room, Including Repairs to Apparatus. | Used for Night Schools. | No Careta as R | Rooms and ers' Salaries ised Jan. I, 1898. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Church St. | \$26 70 | No | 12 | \$609 00 |
| 2 | Manning Ave. | 2684 | No | 12 | 599 oo |
| 3 | Givins St. | 27 or | No | 18 | 80100 |
| 4 | Borden St | 27 6r | No | 14 | 673 oo |
| 5 | Lansdowne. | 2950 | No | 18 | 826 oo |
| 6 | McCaul | 2967 | No | 12 | 584 оо |
| 7 | Morse St. | 31.27 | No | 12 | 60900 |
| 8 | Queen Victoria | 3266 | No | 16 | 737 oo |
| 9 | Phoebe St. | 3398 | No | 14. | 673 oo |
| 10 | Brant St....... . . . | 3450 | No | 9 | 488 oo |
| 11 | Huron St. | 3481 | No | 13 | 64100 |

SMEAD-DOWD SYSTEM.
Two-Story Buildings. Average per Room, \$37.12.

| I | Duke St. | \$29 34 | No | 8 | \$481 0 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Leslie St. | 2994 | 1 Room | 8 | 481 oo |
| 3 | Park | 3009 | No | 18 | 826 оo |
| 4 | Jesse Ketchum........ | 3348 | 1 Room | 18 | 826 oo |
| 5 | Crawford St......... | 34 o7 | No | 8 | 481 oo |
| 6 | Palmerston Ave. ...... | 3409 | ${ }^{1}$ Room | 12 | 609 oo |
| 7 | Niagara St ...... .... | 3422 | 2 Rooms | 10 | 535 oo |
| 8 | Hamilton St .... .. .. | 3448 | 2 Rooms | 8 | 481 oo |
| 9 | John St... | 3469 | 2 Rooms | 9 | 535 oo |
| 10 | George St. | 3499 | No | 8 | 47100 |
| 1 I | Gladstone Ave. | $35{ }^{24}$ | 2 Rooms | ${ }^{1} 14$ | 673 oo |
| 12 | Orphans' Home | 3631 | No | 4 | 288 oo |
| 13 | Fern Ave. ..... | $3^{8} 44$ | No | 8 | 481 oo |
| 14 | Clinton St. | 3893 | No | 8 | 48100 |
| 15 | Dewson St. | 3971 | No | *i4 | 673 oo |
| 16 | Cottingham St | $40 \% 7$ | No | 6 | 367 oo |
| 17 | Dovercourt | 4009 | 1 Room | 8 | 481 oo |
| 18 | Rose Ave. | 4020 | No | 12 | 60900 |
| 19 | Brock Av | 4146 | No | 8 | 48100 |
| 20 | Grace St. | 4151 | No | * 9 | 513 oo |
| 21 | Wellesley | 4332 | No | 18 | 826 oo |
| 22 | Rosedale. | 4395 | No |  |  |
| 23 | Sackville St | 44 o7 | No | 8 | 48 I oo |
| 24 | Shirley St. | 4434 | No | 6 | 367 оо |
| 25 | Perth Ave | 4830 | - No | 4 | 30300 |

*Includes Rooms in Play Sheds or Basements.
In the above Schedule the cost of fuel used in Flue Heaters for ventilation of closets in mild weather is not included.

For prices of fuel see page 56.

## SCHEDULE U.-Concluded.

Showing Comparsion of Sỳstems of Heating.
STEAM HEATING.
Average Per Room $\$ 34.65$.


WOOD STOVES.
Average Per Room, \$22.91.


The cost of fuel as shown in these Schedules is based on the following prices:

Hard Coal, $\$ \mathbf{5}$.19 per ton. Hard Wood, $\$ 4.97$ per cord.
Soft Coal, $\$ 3.89$ " " Pine Wood, $\$ 3.77$ "

SCHEDULE V.
VALUE OF SCHOOL PROPERTY.


SUPT, BLDGS-8

SCHEDULE V.-Continued.

| No. | SCHOOLS. | No. of Rms. | Values. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| $\mathrm{II}_{3}$ | Crawford Street <br> Lot $180 \times 127$ <br> Building. $\qquad$ <br> Furniture. $\qquad$ | 8 | $\begin{array}{r} \$ 9000 \text { oo } \\ 18400 \text { oo } \\ 71800 \end{array}$ | \$28118 оо |
| 12 | Dewson Street <br> Lot $137 \times 220-9 . . . . . . .$. <br> Building. $\qquad$ <br> Furniture. $\qquad$ | 12 | $\begin{array}{r} 7795 \text { oo } \\ 20700 \text { oo } \\ 114900 \end{array}$ | 2964400 |
| 13 | Dovercourt <br> Lot $138 \times 223$ $\qquad$ <br> Buflding.. <br> Furniture. $\qquad$ | 8 | 5940 oo 16qoo oo 73300 | 22673 00 |
| 14 | Dufferin <br> Lot $246 \times 146 . . .$. ...... <br> Building. <br> Furniture | 20 | $\begin{array}{r} 14760 \text { oo } \\ 34200 \text { oo } \\ 188600 \end{array}$ | 5046000 |
| 15 | Dufferin Cottage <br> Lot $16-6 \times$ 1 $46 \ldots . . . .$. <br> Building. $\qquad$ | 7 | $\begin{aligned} & 1072 \text { oo } \\ & 1628 \text { oo } \end{aligned}$ | 270000 |
| 16 | Duke Street <br> Lot $117 \times 203 . . .$. <br> Building. $\qquad$ <br> Furniture. $\qquad$ | 8 | $\begin{array}{r} 9360 \text { oo } \\ 20000 \text { oo } \\ 748 \text { oo } \end{array}$ | 30108 oo |
| 17 | Duke St. Cottage <br> Lot $28 \times 60$. Building. $\qquad$ | 6 | $\begin{aligned} & 160000 \\ & 150000 \end{aligned}$ | 310000 |
| 18 | Elizabeth Street <br> Lot 66-6 x 162-6........ <br> Building. <br> Furniture. $\qquad$ $\qquad$ | 6 and Hall | $\begin{array}{r} 731500 \\ 10800 \text { oo } \\ 48200 \end{array}$ | 1859700 |
| 19 | Fern Avenue <br> Lot $25^{\circ} \times 115 \ldots . .$. <br> Building. <br> Furniture. | 8 | $\begin{gathered} 6250 \text { oo } \\ 18300 \text { oo } \\ 738 \text { oo } \end{gathered}$ | 25288 00. |
| 20 | George Street <br> Lot $100 \times 151 \ldots . .$. ... <br> Building. <br> Furniture. $\qquad$ $\qquad$ | 8 | $\begin{array}{r} 750000 \\ 1920000 \\ 70500 \end{array}$ | 2740500 |

SCHEDULE V.-Continued.


SCHEDULE V.-Continued.


SCHEDULE V.-Continued.


SCHEDULE V.-Continued.


SCHEDULE V.-Continued.

| No. | SCHOOLS: | No. of Rms. | Values. | Total. |
| :---: | :---: | :---: | :---: | :---: |
| 62 | Winchester Street <br> Lot $165 \times 1$ 181-9........... <br> Building. <br> Furniture | 8 | $\begin{array}{r} \$ 1390000 \\ 960000 \\ 72500 \end{array}$ | \$24225 0 |
| 63 | York Street <br> Lot 82-3 x 85-10 ........ <br> Building. $\qquad$ <br> Furniture. | 2 | $\begin{array}{r} 2467500 \\ 450000 \\ 20000 \end{array}$ | 29375 oo |
| 64 | York St. Cottage Building | 5 | 1000 oo | 1000 00 |
| 65 | Board Room and Offices Building. Furniture. $\qquad$ |  | 7500 oo 2000 oo | 950000 |
| 66 | Store Room and Workshop <br> Lot $42 \times 98-4 \ldots . . . . .$. . <br> Building. <br> Furniture. |  | 4200 oo 200000 50000 | 670000 |
| 67 | Temp. Schools and Homes Furniture only .. ....... |  | 1000 ơo | 1000 00 |
|  |  | 1 | 1549436 oo | \$154943600 |

Total Sites ............................... \$519066 00
Total Buildings ...................... 977203 00
Total Furniture.......................... 53167 по

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[^0]:    *Closed on account of small attendance.

[^1]:    $\dagger$ Resigned,

[^2]:    *Granted by County Board, made Provincial by Act of Legislature, 1895 + Resigned,

