





### ANNUAL REPORT

OF THE

#### INSPECTOR

OF THE

# Public Schools

OF THE

## CITY OF TORONTO,

FOR THE

YEAR ENDING DECEMBER 31st, 1880,

#### TORONTO:

PATTERSON & Co., STEAM PRINTERS, 4 ADELAIDE ST. WEST.



1881.





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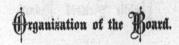
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# Public School Board.

#### 1880

Card of St. Lawrence.		
	1	Term Expires
JAMES BURNS, Esq		Dec. 1881
Ward of St. David.		
EDWARD GALLEY, Esq		Dec. 1880 Dec. 1881
Ward of St. Thomas.		
J. A. MILLS, Esq HENRY SWAN, Esq		Dec. 1880 Dec. 1881
Ward of St. James.		
JAMES BAIN, Esq		Dec. 1880
WALTER S. LEE, Esq		Dec. 1881
Ward of St. John.		
E. P. PEARSON, Esq		Dec. 1880 Dec. 1881
Mard of St. Andrew.		
GEORGE WRIGHT, Esq, M.A., M.B		Dec. 1880
Mard of St. George.		
		Dec. 1880
JOHN MAUGHAN, Esq		. Dec. 1881
Ward of St. Patrick.		
	.,	Dec. 1880
W. W. OGDEN, Esq., M.B		Dec. 1880 Dec. 1881
Mard of St. Stephen.		
FOLLIS JOHNSTON, Esq		Dec. 1880



#### Chairman.

JAMES BAIN, Esq.

#### Standing Committees.

#### I.—On Finance, Assessment and Salaries.

MESSRS. SWAN, (Chairman,) DAVISON, McMURRICH AND PEARSON.

#### II.—On School Management.

MR. LEE, (Chairman,) DR. OGDEN AND DR. WRIGHT, AND MESSRS, RODEN AND MARA.

#### III.—On Sites and Buildings.

MESSRS. KENT, (Chairman), BURNS, BELL, GALLEY AND MILLS.

#### IV.—On Printing and Supplies.

MESSRS. JOHNSTON, (Chairman), KNOWLTON, AND MAUGHAN.

#### V.-On Night Schools.

MESSRS. DAVISON, (Chairman,) GALLEY, JOHNSTON, KENT, MAUGHAN AND MILLS,

#### Officers of the Board.

School Inspector, - JAMES HUGHES, Esq.
Secretary, - - W. C. WILKINSON, Esq.
Solicitor, - - W. B. McMURRICH, Esq., M.A.
JOHN T. THOMPSON, Esq.
R. C. FITZGERALD, Esq.

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### Unspector's Annual Report.

To the Board of Public School Trustees of the City of Toronto:

GENTLEMEN.

In accordance with a Resolution of your honorable Board, I respectfully submit the Twenty-second Annual Report of the Schools under your charge.

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, &c.

#### ATTENDANCE.

The total number of pupils registered during the year was 12,465.

The average daily attendance was 8,215. Last year it was 8,144.

577 pupils attended school less than 20 days.

211	L						
1103	"	"	"	between	20	and 50 d	ays.
2461	"	"	"	"	50	" 100	"
2051	ш	n a	"		100	" 150	"
3935	"	"		ш	150	" 200	"
2338	44	"	"	"	200	11 203	"

The number who attended school for over 100 days is 8,324, or 67 per cent. of the total registered number.

The number in attendance over 200 days is 905 more than last year.

The most correct idea of the relation of the Average to the Registered Attendance is obtained by comparing the average of Monthly Averages with the average of Monthly Registered Numbers.

The average of Monthly Registered Numbers was 8,987. This shows an increase compared with last year of 77. (See Table A.)

The average of Monthly Average Numbers was 8, 108. This shows an increase of 38 when compared with the corresponding number of last year. (See Table B.)

The increase shown by Tables A and B over the attendance of the previous year is small, owing to the fact that there was not a sufficient number of schools to accommodate those who applied for admission.

The average of Monthly Averages was 90.3 per cent. of the average of Monthly Registered Numbers.

The best average for any month in the year was 93.3 the average for December.

The worst average was 88, the average for February.

The largest number was registered in October, and the smallest number in July. The attendance in July was 1,058 less than in any other month, and 1,302 less than the average.

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The improvement in the punctuality of the pupils has continued during 1880. Both parents and pupils in nearly every part of the city seem to be fully alive to the importance of acquiring the habit of promptness. By reference to Table D it will be seen that the lateness is confined largely to a few Schools.

The following table shows the number of cases during the past seven years.

	Average Date. Attendance.	Cases of Lateness
	18744,814	69,456
	18756,386	65,364
	18765,976	31,476
	18776,860	15,272
	1878,	7,474
	18798,144	6,615
	18808,215	5,967
ee	Table D.)	

#### CERTIFICATES OF HONOR.

Certificates of Honor are awarded at the Christmas Vacation to such pupils only as have not been once absent or late, and whose conduct has been uniformly good, unless the absence or lateness shall have been occasioned by sickness, of not more than three weeks' continuance, to be certified in writing by the pupils' parents or guardians.

These Certificates are of two grades, and named respectively First Honor Certificates and Second Honor Certificates.

The First Honor Certificates shall be awarded to such pupils as have fulfilled the above condition for two consecutive sessions.

The Second Honor Certificates shall be awarded to such pupils as have conformed to the said rules for one session during the year.

The following statement shows the number of Certificates given in the various schools at the close of 1879:

1			First *	Second	
SCHOOL	s.		Honor	Honor	Total.
Dufferin			159	146	305
Wellesley		,	236	310	546
Ryerson			149	181	330
Phœbe 8	tree	·	150	256	406
John	"		118	136	254
Victoria	"		78	121	199
Winchester	"		102	146,	248
Niagara	"		85	100	185
Park	"		70	85	155
George	"		47	88	135
Louisa	"		42	96	138
Bathurst	"		54	136	190
Palace	"		16	44	60
Parliament	"		62	91	153
Church	"		65	127	192
Elizabeth	"		. 39	74	113
York	"		13	17	30
Givins	"		51	58	109
Borden	"		20	31	51
Leslieville			7	17	24
Markham	"		. 11	29	40
		Total	1,574	2,289	3,863

I would strongly recommend that in the matter of conduct the number of misdemeanour marks allowed without invalidating a claim to a Certificate be reduced, so as to give good behaviour a more preponderating influence than heretofore. Ther close of Drawin

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#### TEACHERS.

There were 150 Teachers in the employ of the Board at the close of the year, exclusive of the Special Teachers in Music and Drawing.

There are 22 Male, and 128 Female Teachers employed.

They hold Certificates as follows:

I am glad to be able to report that Miss A. A. Gray, of Palace Street School, succeeded in raising her grade from Second to First Class at the examination last July.

#### SCHOOL ACCOMMODATION.

There is no doubt that unless some method be adopted by the Legislature of Ontario to correct the legislation of 1879 in regard to school accommodation, great injustice will be done to rate-payers in cities and towns, where the school population is increasing. It may have been desirable to restrict Sehool Boards so far as to prevent their building larger and more stylish school houses to take the place of those which provided sufficient accommodation for all pupils in the municipality or section, without authority from the ratepayers. There might be a difference of opinion regarding the substitution of a new brick building for an old frame house, which, though old fashioned, was sufficiently commodious. It is questionable, however, whether even this step would have been justifiable, as trustees are not often too extravagant in spending money, a part of which comes out of their own pockets in the shape of taxes. Whatever opinion may be

held on this question, however, it is difficult to see what could have induced a body of intelligent men to place it within the power of a Council to completely paralyze School Boards in their efforts to provide accommodation in a reasonable manner for children who have no schools at all which they can attend. The Trustees of Toronto have for years admitted pupils to their schools far in excess of the number allowed by law, in the hope that they would be able in a few years to overtake the rapidly increasing school population of the city. They found themselves in the early part of 1880 with over two thousand pupils in the schools more than the legal number, and with over six hundred applicants who could not be admitted. Under these circumstances applieation was made for the moderate sum of \$15,600.00, to provide additional accommodation, and the City Council took advantage of the right given by the amendment of 1879 to treat the request of the Board with absolute indifference, until near the close of the year, so that it was impossible to provide the accommodation which was so urgently needed. The result was that hundreds of children, whose sparents were anxious to have them in school, had to remain on the streets.

During the coming year it will be absolutely necessary (1) to enlarge Borden Street School; (2) to relieve Wellesley, Church Street, and Winchester Street Schools by a School in the northern part of the city; and (3) to provide accommodation in some way for the children unable to obtain admission into Phoebe Street, John Street, and Niagara Street Schools.

#### APPARATUS.

During the year the schools were supplied with Globes, 60 in all having been purchased.

The Apparatus most needed now consists of Charts for Vocal

Culture

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4. Pa English for vari deny tl could, a appetite Book ( Culture, and some Geographical Apparatus for the primary classes.

#### CLASSIFICATION.

The Pupils of the Schools are classified into ten grades. This makes the progressive steps in the advancement of a child comparatively easy. The most encouraging fact in this connection is that the number of pupils above the Second Book continues to increase. It is to be regretted that in the highest Divisions of boys the numbers are small.

On this question I offer the tollowing remarks:

- 1. Promotions to these classes are only made once a year, in September, and consequently towards the close of the second session the number of pupils becomes reduced, owing to the fact that the larger boys are constantly leaving to go to business.
- 2. While fifty is regarded as the legal number in a class, it must be remembered that this is the *maximum* number, and all authorities agree in recommending a smaller number than this for advanced classes.
- 3. It is desirable that the Head Master of a large school should have reduced responsibility in connection with the class immediately under his charge, that he may be able to devote the necessary time to the supervision of his school.
- 4. Parents have a right to get for their children a thorough English education in the Public Schools. The Philistines who, for various selfish reasons, oppose the Public Schools, of course deny this. They would close these schools altogether if they could, and any concession made to them would but sharpen their appetites for the entire destruction of the system. The Fifth Book Classes can not be so dheaply taught in any other way, as

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in the Public Schools. If they were removed from the Public Schools it would necessitate the erection of an additional High School, where they would be taught at a vastly increased cost to parents and the ratepayers generally. The corresponding classes in High Schools are not so largely attended as the smallest of our advanced classes.

The higher classes might be equalized by teaching the sexes together.

#### PRIZE GIVING.

Prizes were given as usual at the close of the first session in July. In the highest four divisions they were given as the result of the combined examination. (See report of the combined examination). In the classes below the fourth book, the prizes were given on the joint basis of sessional records, and examination results. The Board presented prizes in books to the value of \$350.07.

In addition to the above, twelve scholarships were presented by the Board of Trustees of the Collegiate Institute, and two medals, one gold, and one silver, by Mr. John McDonald. These medals and scholarships were given for general proficiency. A medal was given by the Inspector for the best original design, and Mr. John Hallam presented a gold and a silver medal to the pupils who obtained the highest marks in Canadian History and Geography.

The Jesse Ketchum prizes, were distributed in December, by Rev. Samuel Rose, D. D., Rev. John M. Cameron, Rev. H. D. Powis, and Mr. Warring Kennedy, accompanied by the Chairman of the Board, Mr. James Bain. These gentlemen visited the various schools, and delivered very useful and interesting ad-

dresses visitati pupils. year.

The Board by the success satisfate able to Mecha classes the at the menumber of the success of t

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r, by L. D. man the addresses to the pupils before giving the prizes. This annual visitation is regarded with great interest by both teachers and pupils. Three hundred and sixty-six books were presented this year.

#### NIGHT SCHOOLS.

The establishment of Evening Schools by the Public School Board was an experiment, and grave doubts were entertained, even by those who advocated the opening of these schools, as to their success. They had been tried several years ago, and with unsatisfactory results. The work of giving instruction to those unable to attend school during the day had been done by the Mechanics' Institute classes and by other organizations. The classes opened by the Board were very successful, however, and the attendance, interest, conduct, attention, and progress of the majority of the pupils were very satisfactory. The total number admitted was 1,292; 855 males and 437 females.

The average attendance was in January, 723; males, 460; females, 263; in February, 655; males, 428; females, 227; in March, 424; males, 272; females, 153. The average for the whole time was 601, or 46.5 per cent. of the total registered number.

The number not once late was 1,118.

The number not once absent after entering was only 83.

It was found that a good many, especially of the junior pupils, entered the school without having a very strong desire for learning, with a view of causing amusement, and in some cases to annoy the teachers. This is a difficulty uniformly experienced to a greater or less degree in connection with Night Schools, and various plans have been tried to remedy the evil. The best that I have become acquainted with, is that suggested by Superintendent Marble of Worcester, Massachusetts. In order to meet the

difficulty the following circular is issued by him to those who wish to join the evening classes. The circular also serves as a ticket of admission to the schools, and a receipt for the deposit made:

"The Evening Schools have cost the city more than \$2,000 each winter the past few years. They are kept for the benefit of persons over fifteen years old, who have not had a good chance to go to school when young. But a great many boys and girls who do not care to learn have flocked in; they have taken up the time of the scholars who try to learn; and they have dropped out as soon as they found they could not go to school for fun. Others have begun to go to School, and have fallen out as soon as good skating or some other amusement comes along.

In order to protect those who give their time, and really wish to learn, and to save the cost of keeping School without profit to the scholars, the Committee now require a deposit of \$1.00 from each pupil when he receives his ticket of admission. If he is studious and orderly, and is not absent except when he is absolutely obliged to be, the money will be refunded at the end of about one month, or Dec. 24. He can then renew his certificate for another month. The School will, therefore, cost nothing to those pupils who go requiarly, and make a business of it. Those who go once in a while for amusement will lose the money deposited, and thus pay the city part of the cost incurred on their account.

Worcester, Nov. 1880.

Mr. Marble speaks of the success of the system adopted as follows:

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"On the first evening, the attendance in each of the schools opened was as large as the average last year; the number has steadily increased; and there has not been the least disorder The school has gone on from the first as well as it used to after three or four weeks of irregularity by the old plan. With scarcely an exception the pupils have taken hold with a will, and shown a disposition to improve their opportunities. The plan has eliminated all the idle and indifferent. In very few cases has the deposit been forteited. It seems from the experience thus far that the difficulty solves itself, and with no hardship to any one."

It is well known that there are many young men and women in Toronto, who are anxious to make up for lack of school training in early years by attending classes established for their benefit in the evening; and I am confident that the only plan that can be adopted to make these classes a permanent success, is to make regulations which will prevent the admission of any but those who are earnestly desirous of improving themselves. It is not fair to such pupils that most of the teacher's time should be occupied in dealing with those who are careless or unruly; nor is it right that the Board should be put to the expense of lighting and heating extra rooms for the benefit of those who only attend a few evenings. Fewer rooms would need to be opened, if only deserving pupils were admitted.

#### TRUANT SCHOOLS.

Children may be divided into three general classes:

- 1. Those whose parents or guardians send them to School, and who go regularly as sent.
- 2. Those who are sent to School by their parents or guardians, but who do not go regularly as sent.

Those whose parents or guardians do not send them to School or take any interest in their education.

Classes two and three, as a rule, fall into bad habits and are ultimately dealt with by law as criminals.

The Board cannot deal with class three in any way without an Industrial School, which, I regret to say, is not likely to be established in Toronto for some time; therefore, those children belonging to class three may at present be left out of consideration altogether.

With the pupils in class two, the case is quite different. They naturally divide themselves into two sub-divisions: (a.) Those who are under the control of their parents, and who only play truant occasionally. (b.) Those who are beyond parental control and are confirmed truants. With regard to sub-division (a) no action is necessary by the Board. The present system of direct communication and joint action between the school authorities and the parents or guardians, produces satisfactory results so long as the pupils respect home authority. In the case of sub-division (b), however, I think the time has come when both for their own welfare and that of the other pupils in our Schools prompt action should be taken. So long as the parent or guardian possesses sufficient influence, he is clearly the person who should compel the pupil to go to school. It is equally clear, however, that when this power is wanting the Board should interfere. It may either prohibit the attendance of such pupils and drive them into criminal courses (a plan I am confident that no member of the Board would recommend); or it may take the place of the parent in forcing these confirmed truants to go to School. The latter method is not possible so long as the truants attend twenty-one different Schools, without the aid of a very large staff of absentee officers of one

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officers. To make it possible I strongly recommend the formation of one central class for confirmed truants alone.

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The following are some of the advantages that would result from the establishment of such a class:

- The Absentee Officer could find out at once every morning if any pupil were absent from the class.
- 2. The discipline and general management of the class might be adapted to the special necessities of the class of pupils who attend it.
- The other classes throughout the city would be at once relieved of the evil influence of the confirmed truants.
- 4. The mere fact of the formation of such a class would deter many pupils from becoming confirmed truants.

#### PROGRESS IN STUDIES.

The advancement made by the pupils as a whole has been very satisfactory. Perhaps the most gratifying feature in this connection is the fact that the pupils throughout the city attain more nearly to a uniform standard year by year. This is mainly due to the improved system of classification and promotion adopted a few years ago, but it also results to a large extent from the improved methods adopted by the teachers, and the increasing interest which they manifest in their work. With remarkably few exceptions the teachers devote themselves earnestly and faithfully to their work; this of course produces a corresponding improvement in the pupils.

It is pleasing to find that the uniformity spoken of applies chiefly to those subjects which will be of most importance to the pupils after they leave school. In regard to this subject the Combined Examiners speak as follows: "The Examiners would congratulate the Board of Trustees and the citizens of Toronto, on the growing efficiency of the Public Schools of the city and the system of instruction conducted in them, as brought out by this examination. It is pleasant to have to state that the standard of excellence is highest and most nearly equal in those branches of study which all would deem of greatest importance."

With reference to the individual subjects of study the following remarks may be made:

#### READING.

This subject is one in which our teachers manifest a lively interest. It has occupied their attention at every meeting of the Association since its organization, and it is regarded by all as one of the most important subjects taught in the Schools. In the primary classes attention has been mainly given during the year to the introduction of a large amount of phonic drill in the teaching of word recognition. Several of the teachers have succeeded admirably in this work, in fact considering the very large numbers in the junior classes, the progress made in learning to read must be regarded as eminently satisfactory. In the higher classes more attention is being given to securing a thorough understanding of what is read. Vocal drill has also received a fair share of attention during the year, although what has been done in this matter has been accomplished under difficulties. There is urgent need of Vocal Charts in all the advanced classes. The schools have been liberally supplied with maps and globes, and as charts are quite as necessary in vocal culture as maps are in teaching geography it seems reasonable that the charts should be supplied as well as the maps. Good reading is of more practical utility than a knowledge of geography. I would recommend the use of Shoemaker's Chart in our schools.

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I am glad to be able to report that the subject of good reading is awakening an interest outside of the schools. Rev. Septimus Jones, a gentleman who has in many ways shown his interest in our schools, has kindly offered a valuable prize for reading, to be competed for annually by the pupils of the higher classes. He properly distinguishes reading from declamation, and gives his prize to encourage the developement of the ability to read the good literature of our own language fluently and intelligently.

The subject of Reading is connected on our programme with English Literature. The latter subject I regret to say, is not taught very systematically. The school regulations of the Department, and our own programme of studies, provides that in the highest divisions of our schools the pupils shall read the literary works selected from time to time for the Intermediate Examination. I think the time has arrived when our pupils are sufficiently advanced in other departments to warrant their making a critical study of a few of the masterpieces of English literature.

The results of such a study in improving the literary taste of the pupils, and familiarizing them with the correct use of their own language, are too evident to need explanation. I would also strongly recommend that every child in our schools be required to commit to memory certain appropriate selections from the best English authors. A limited number of selections might be chosen for each grade, and set down as a part of the work to be prepared by each pupil before promotion. The reading hour on Friday of each week has been set apart for the recitation of pieces suitable for declamation. This exercise produces certain good results, but those who receive most benefit are generally those who need it least. If every pupil is required to prepare a very short selection, each one is able to enter intelligently into the study of the proper method of reciting it. In addition to this,

each pupil will have at the end of his school career, a number of good quotations stored in his memory, which will be of great service to him through life.

#### SPELLING.

This subject is taught chiefly as a written exercise. It is one of the most difficult of all subjects in which to secure uniformly good results. I am satisfied that so far as the direct teaching of spelling is concerned, our teachers are pursuing the correct method—by dictation. Each pupil by this method spells every word, and he is compelled to use the words as he uses them in after years, by writing them. No other plan can so impress any form or fact on the memory, as actually making a form or representing an idea by the hand. I am convinced that correct spelling depends very largely upon the training of the eye, and that additional effort put forth in the junior classes to secure a more accurate and critical development of the powers of observation will be amply repaid to both teachers and pupils by the increased facility in learning to spell afterwards.

#### ARITHMETIC.

The constant aim of our teachers is to render the pupils independent of paper or slate and pencil, in calculation. To this end great attention is devoted, in all grades, to securing rapid and accurate working in the simple rules, especially in addition. The ridiculous practices of counting fingers, writing down the number to be carried, &c., have disappeared from our classes. Children are not allowed to add on slates until they are familiar with the combinations mentally. I would recommend that the highest classes use a more advanced arithmetic than the one now used.

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The modern text books on these subjects are greatly in advance of those formerly in use. The results reached in both subjects in our schools are very satisfactory. The interest taken in the highest classes in Canadian Geography and History was clearly shown by the excellent papers sent in by the candidates for the special examinations for Mr. Hallam's medals. The pupil who won the gold medal received within eleven marks of the possible maximum.

#### WRITING.

A great improvement in the general excellence of the writing done in our schools has been made during the past five years. The pupils begin to write script in the lowest classes. Probably the most difficult thing a teacher has to accomplish, is to make all the pupils in a class hold their pens in the correct position, and sit properly while writing. I am glad to bear testimony to the pains taken by nearly all our teachers to secure the correct position of body, book and pen, in practising this subject. I am confident that it only requires a fair examination of the copy books of any of the classes in our schools, from the lowest to the highest, to convince an unprejudiced mind that this subject is well taught. Among the most striking facts which such an examination reveals are: 1. Uniformity of excellence among the members of the class; 2. Great care in the formation of letters; 3. Freedom from blots or creases in the copy books. The Combined Examiners note very encouraging progress in the writing and style of work done by the pupils at each successive examination.

#### DRAWING.

In no subject has the advancement been so marked during the past two years as in Drawing. The amazing progress made is attributable to the fact that the crippling delusion, that it requires an artist to teach Drawing, has been dispelled, and our regular teachers teach this subject as they teach other subjects. Industrial Drawing receives the greatest amount of attention.

#### CITY MODEL SCHOOL.

To enable students residing in Toronto to fulfil the Departmental requirements for admission to the Provincial Normal School for second class professional training, without leaving home, and at the same time to furnish elementary training for those who are in the future to be our teachers, the Board decided, in November, to establish a City Model School on the following plan:

1st. The Public Schools throughout the city shall be designated a City Model School, and shall be used as Practice Schools for the Teachers in training, who shall act as assistants in the primary classes under the supervision of the regular Teachers, and also as occasional Teachers in case of temporary vacancies.

and. The lessons on School Management, Discipline, Education, Methods of Teaching, and School Law and Regulations shall be taught to the students by the Inspector, those on Mental Arithmetic by the Head Master of Victoria Street School, and those on Elocution by a Teacher specially appointed for that purpose. The lessons to be taught by the Inspector shall be given from 3.30 to 4.30 p. m., twice each week, in York Street School.

3rd. The Head Master of Victoria Street School shall keep the various records required by the Education Department, and perform such other duties pertaining to the position of Head Master of a Model School as are not assigned to the Inspector.

4th. Teachers in training shall pass in order from School to

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It date salar follo School, spending a period of two weeks in each of such Schools as may be designated by the Committee on School Management.

5th. The length of a term in the Toronto City Model School shall be one School year, beginning in September and ending in the July following.

6th. On completing a full term in the Toronto City Model School, with the necessary training and practice, and passing a satisfactory examination in the prescribed professional work for Third Class Certificates, the Teachers in training shall be allowed to attend the Provincial Normal School to receive the necessary training for Professional Second Class Certificates, provided they have the requisite non-professional rank.

7th. Those students who hold Intermediate Certificates, and who were residents of the city of Toronto for the six months last past, previous to seeking admission, shall be permitted to attend the City Model School as teachers in training. Other residents may be admitted by the Committee on School Management.

This is one of the most important steps taken by the Board for many years. The young ladies in training will act in the capacity of assistants in the primary classes, and will thus to a certain extent, overcome the pressing difficulty of overcrowding. They will also do most of the necessary occasional teaching, and will thus save the Board a considerable sum each year. In addition to this there can be no doubt but that the ladies so trained will be much better able to perform the special duties of city teachers than those trained at a County Model School.

It may seem at first sight that it is scarcely fair to the candidates themselves to require them to teach a year without any salary. This is not the case, however, as will be seen from the following considerations:

- 1. It is certainly no hardship to be allowed to receive a training for a profession free of charge. The candidates, in most cases, pay for the non-professional part of their training in the Collegiate Institute, and have to devote their time as well, generally for more than a year. They certainly should be glad of the opportunity of getting their professional training free.
- 2. The candidates without the City Model School would have to spend at least two months at a County Model School, and then teach a year somewhere in Ontario, before being allowed to attend a Normal School.
- 3. The advantages offered by the City Model School may justly be regarded as adding an additional year to the free course of the Public School system in Toronto. There can be no doubt that, whether a lady intends to teach or not, the year spent in the Model School will be one of the most valuable years of school life to her in fitting her for the proper fulfilment of her duties in life.

#### TEACHERS' ASSOCIATION.

The meetings of the Association were held during the year in accordance with the regulations of the Education Department. Both were largely attended by the teachers of Toronto and Yorkville. In addition to discussing the various professional subjects on the following programmes, several other questions were considered, the most important being the establishment of a professional Library in connection with the Library of Reference belonging to the School Board. The teachers show a commendable anxiety to avail themselves of the privilege of using the books already purchased.

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#### PROGRAMMES.

#### FIRST MEETING, JANUARY, 1880.

#### FRIDAY, JANUARY 23.

9-9.5. Calling Roll of Teachers.

9.5-10.30. "Expressive Reading," Senior Classes—Mr. Richard Lewis.

10.45-12. "Marking for Conduct and Work "—Discussion led by Mr. Levi Clark.

2-3.15. "How I manage my Class."—Mrs. S. E. Wallace.

"The Education of the Citizen."—W. A. Douglas, M. A.

#### SATURDAY, JANUARY 24.

9-10. Election of Officers.

10-11. "The Teaching of History."—Mr. S. McAllister. 11.15-12.15. Written Questions answered by the President.

On Friday evening (Jan. 23rd) a Lecture was delivered by Professor Loudon, of Toronto University. Subject—"The Tuning Fork."

#### SECOND MEETING.

#### FRIDAY, SEPTEMBER 17.

9-9.5. Calling Roll of Teachers.

9.5-to.15. "School Hygiene."—Dr. Playter.
10.15.10.45. Vocal Drill.—Mr. R. Lewis and Miss Lewis.

"Per Cent."—Mr. G. K. Powell.

2-3. "The Teacher's Temptations."—Miss Alice Freeman.

3.15-5. General Discussion on Regulations and Programme.

#### SATURDAY, SEPTEMBER 18.

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9-10.30.	"How to Teach Euclid."-Mr. F. F. Manly, M. A.
10.45-12.	"School Hours."-Mr. F. S. Spence.

2-3.15 "Class Movements in the School and in the Yard."

—Mr. R. W. Doan.

3.15-4. General Business.

Rev. Professor Calderwood, of Edinburgh University, lectured before the Association on Friday evening.

R. McCAUSLAND, JAMES L. HUGHES,
Secretary, President.

#### EXAMINATIONS.

Three written Examinations were held during the year; the Combined Examination and two Promotion Examinations. The Examiners for the Combined Examination were Rev. I. Tovell, A. McMurchy, Esq., M. A.; Rev. John M. King, M. A., and William Anderson, Esq. The list of Scholarships and Prizes awarded will be found in the Report of the Examiners. The comparative standing of the different schools in the various departments of study, will be found below by comparing the marks obtained at the Combined Examination.

#### COMBINED EXAMINATION.

I have deemed it advisable to make the following explanation in reference to the mode of conducting the Combined Examination. Examiners are appointed who prepare their papers independently, and send them to the School Board Printer themselves. The proofs are sent to them, and the papers also under seal. They retain them until the day of Examination, when they are opened by them in the presence of the candidates.

No school officer or teacher has anything to do with the papers until they are submitted to the candidates.

This is the only competitive examination held by the Board.

The following tables give the standing of the various divisions at the Combined Examinations.

#### FIRST DIVISION.

Twelve Pupils from each Division.

Schools and Divisions,	Mathematics.	Grammar, Compo- sition, and Hy- giene.	History and Geography.	Reading, Spelling, and Derivation.	Writing, Drawing, Music, & Book-keeping.	Тотаь.
Marks possible	4140	2160	2400	1920	2040	12660
Wellesley, Girls	2331	1811	1842	1774	1630	9388
Ryerson, Boys	2135	1789	1821	1598	1494	8855
Wellesly, "						8362
Dufferin, Girls	1473	1587	1598	1652	1449	7759
Ryerson, "						
Dufferin, Boys						7029

#### SECOND DIVISION.

Ten Pupils from each Division.

Schools and Divisions.	Mathematics.	Grammar, Compo- sition, and Hy- giene.	History and Geography.	Reading, Spelling, and Derivation.	Writing, Drawing, Music, & Book-keeping,	Тотаг.
Marks possible	. 3200	1800	2000	1600	1700	10300
Wellesley, Girls	. 1355	1205	1017	1177	907	5702
Dufferin "	. 1294	897	1198	1191	1024	5634
Ryerson, Boys	. 1320	989	1212	1093	849	5463
" Girls	1484	838	1049	1181	762	5313
Dufferin, Boys	. 1287	820	1151	967	755	4980
Wellesley "	1174	750	795	1150	804	4693

#### THIRD DIVISION.

Ten Pupils from each Division.

	Mensu-	, Compo- and Hy-	graphy.	selling,	awing,	
Schools and Divisions.	Arithmetic, ration & A	Grammar, sition, an	History and Geograph	Reading, Spelling and Derivation.	Writing, Dr Music & Book-ke	TOTAL.
Marks possible	. 2000	1550	2000	1600	1450	8600
Dufferin, Boys	. 1246	1174	1176	1252	1119	5947
" Girls	. 1170	1194	1218	1331	962	5775
Ryerson, Boys	. 1045	1217	1267	1191	897	5637
John St, Girls						5206
Ryerson, "	. 857	961	857	1243	822	4740

#### FOURTH DIVISION.

Five Pupils from each Division.

Schools and Divisions.	Arithmetic.	Grammar, Compo- sition, and Hy- giene.	History and Geography.	Reading, Spelling, and Derivation,	Writing, Drawing. and Music.	Total.
Marks possible	750	775	1000	800	600	3925
Wellesley, Girls	481	643	654	572	434	2784
Dufferin, Boys	473				409	2560
Ryerson, "	430		662	516	412	2471
Wellesley, "	413	552	553	555	396	2469
Ryerson, "	436	506	438	590	496	2466
Pbœbe St. "	423	538	381	551	441	2334
Victoria St. "	294	500	533	583	355	2265
Winchester St	388	492	411	579	382	2242
Victoria St., Girls	311	451	380	579	395	2116
Dufferin "	365	478	311	467	432	2053
John St., Boys	199	454	313	597	424	1987
Ningara St.,	308	358	401	463	383	1913
Park,	317	339	377	523	309	1865

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#### GOVERNMENT GRANT.

The amount received during the year from the Government Grant was \$8,756. The whole amount set apart for Toronto was \$10,555. The Separate Schools received \$7,799. The sum of \$10,555 is apportioned to Toronto, on the basis of its population, when compared with the other municipalities of the province at the time of our last census. This sum is then divided between the Public and Separate Schools, according to their average attendance. The amount received per pupil was over one dollar. This sum changes every year, and becomes less (per pupil) as the average attendance increases.

#### PROGRESS OF THE PUBLIC SCHOOLS.

Table H gives a comparative statement of various items relating to the Schools since 1844. It will be seen by reference to it, that the increase in the attendance at our Schools has been very rapid.

In 1869 the Average Registered No. was 2,846, the Daily Attendance, 2,260
"1870 " " 4,106, " " 3,288
"1880 " " 8,987, " " 8,215

The Registered and Average Attendance have thus been more than doubled during the past ten years.

Respectfully submitted,

JAMES HUGHES,

Public School Inspector.

Toronto, February 10, 1881.





Statistical & Refenence Cables.

Statistical & Metereme Tables.

TABLE A.
Showing the Registered Number of Pupils in each School for each Month.

JAN. F1	FEB.	MAR.	APRIL	MAY.	JUNE.	JULY.	SEPT.	Ост.	Nov.	DEC.	TOTAL	Reg'd Nos.
	78	563	539	496	467	421	563	550	550	527	5848	531
	53	833	839	801	266	629	852	847	833	815	8970	815
	12	592	999	539	496	420	618	610	296	260	6232	999
	42	853	844	810	788	715	828	829	850	858	9042	822
	73	999	585	599	576	909	624	625	623	969	6455	586
	72	466	456	462	457	395	455	467	458	433	4989	453
	87	594	621	615	579	522	594	587	585	557	6427	584
	66	504	525	537	522	436	531	525	518	490	5631	511
	30	544	543	548	909	451	548	539	526	487	5750	522
_	82	487	488	483	445	369	510	511	504	480	5236	476
-	72	368	392	376	355	325	356	378	380	337	4032	366
1	89	375	397	398	392	339	438	438	451	427	4412	401
	8	374	388	378	370	320	380	383	371	356	4083	371
_	24	462	483	474	455	409	472	455	460	437	4985	453
	58	160	163	176	169	150	179	194	183	175	1879	170
	44	262	285	280	265	229	282	278	276	263	2933	566
_	68	187	199	183	181	149	159	181	191	174	1661	181
	64	280	294	300	598	283	293	276	281	275	3135	283
	20	174	188	188	182	168	172	169	166	158	1906	173
	87	88	- 93	9/	99	65	75	77	11	78	872	79
1	03	601	116	119	128	129	163	160	161	139	1422	129
_	85	77	75	65	20	67	73	78	901	103	876	79
1	18	74	74	74	69	89	67	72	29	20	754	89
85	87	88	82	83	83	83	93	104	100	97	686	68
1		1	1	100	0000	10.0	1000	0000	0000	000	00000	1000

TABLE B.

Showing the Average Attendance at each School for each Month.

SCHOOLS.	JAN.	FEB.	MAR.	APRIL	MAY.	JUNE.	JULY.	SEPT.	Oct.	Nov.	DEC.
Berin	524	524	206	484	442	426	376	509	503	507	510
Walleglay	164	719	752	268	742	707	628	803	803	791	774
Topico de la constante de la c	565	538	535	909	479	434	355	199	561	541	512
who Stroot	775	749	758	746	730	716	644	759	270	755	795
	510	591	514	550	548	969	457	557	589	575	561
	490	431	428	416	414	300	335	4111	421	410	394
Winchester "	538	512	241	546	552	530	474	557	542	532	511
toria ti	470	416	440	456	474	463	377	468	467	468	436
Oara (4	440	450	464	484	490	467	405	480	488	477	450
DIRA.	413	421	428	411	412	388	305	431	448	477	422
liament "	354	337	333	333	339	315	288	325	349	352	335
arch "	351	329	341	360	366	356	276	397	408	415	398
יוני יוני	351	348	348	351	346	339	279	334	344	337	340
thurst 66	403	369	424	440	437	425	343	446	431	430	417
77	151	143	142	134	152	150	137	160	178	168	163
sahoth "	233	192	221	251	246	231	203	253	245	247	245
79 Ale	165	163	173	175	163	191	132	132	160	168	163
All Marianes Col	956	217	243	265	269	272	242	270	254	262	260
of the section of the	154	137	155	168	169	171	155	160	160	156	152
liavilla	8	74	77	76	89	57	63	63	67	- 67	69
urkham "	86	89	105	108	114	120	117	149	151	140	131
wa' Home	74	77	73	0.7	64	99	67	20	74	96	101
le' Home	65	26	20	69	65	64	64	09	99	22	20
Orphans'	85	87	88	73	81	81	81	92	100	66	97
	000	2010	0150	8915	1918	7864	6806	8450	8579	1088	8282

TABLE C.

10	282
RR	8   164
100	8279 8
81 92 100 39	8264 7919 8159 8215 8161 7864 6806 8450 8679 8401 8282
81	9089
81	7864
89 73 81	8161
736	8215
68	8159
87	7919
85	8264
Girls' Home	Orphana

TABLE C. Showing the number of days lost through absence during the year.

80	SCHOOLS.	Reg'd Nos.	JAN.	FEB.	MAR.	APRIL	MAY.	JUNE.	July.	SEPT.	Ост.	Nov.	DEC.	TOTAL
Dufferin		531	880	1062	1101		166	870	228	847	867	987	526	1866
Welleslev		815	1218	1845	1562		1268	1279	279	831	859	1100	838	12606
Rverson		999	1023	1378	1206		1134	1151	303	984	918	1118	616	11428
Phoha Street		822	1133	1954	1728		1714	1804	324	1257	1375	1369	940	15768
John "		586	922	1104	1139		1186	1318	205	886	935	1114	704	10735
Park "		453	633	839	914		1078	2421	105	721	911	1128	850	1996
Winchester "		584	711	1307	1132		1290	1295	285	770	979	1081	936	11196
Victoria "		511	1216	1683	1136		1153	1465	297	686	1062	1005	859	12119
Niagara, "		522	1012	1359	1132		1064	1034	229	836	1023	948	595	10433
Tomisa		476	820	1027	1121		1238	1316	253	1009	1056	1146	206	11468
Parliament "		366	531	670	702		731	857	500	477	612	713	531	7224
Church		401	581	653	639		633	812	83	522	573	674	429	6307
Ganra		371	480	697	658		999	841	199	299	773	772	332	2007
Rathurst "		453	850	206	813		816	818	238	504	665	089	430	7752
Delege 66		170	359	310	343		594	497	65	283	283	339	217	3802
Flinshoth "		996	589	1051	717		736	955	159	432	663	525	336	2002
V-L		181	560	447	383		474	688	112	594	450	418	533	4978
Cining (4		983	473	931	531		638	705	195	451	475	459	500	2661
Rordon "		173	180	319	254		232	297	26	156	172	253	107	2267
Loshowillo		20	109	920	202		164	184	30	137	182	131	89	1572
Markham "		199	993	171	145		184	211	57	179	27	234	161	1918
Rong, Home		4	99	117	103		8	93	4	58	55	66	64	894
Girle' Home		89	158	121	108		168	65	18	188	54	38	7	1098
Orphans' Home.		68	13	8	19	563	27	42	10	15	90	10	9	421
Total		8987	14835	20252	17781	21223	18196	19928	3963	13994	14997	16341	11291	172801

TABLE D.

Showing the number of cases of lateness during the year.

SCHOOLS	OLS.	Average Registered Numbers.	JAN.	FEB.	MAR.	APRIL	MAY.	JUNE.	JULY.	SEPT.	Oct.	Nov.	DEC.	TOTAL
Dufferin		531	11	14	19	20	7	4	0	9	6	=	16	102
Wellesley		815	9	3	3	9	63	63	-	65	6	=	10	55
Ryerson		999	52	32	09	30	19	36	18	93	96	06	30	355
Phæbe Street		822	16	25	15	6	17	00	0	18	10	66	200	931
Tohn "		586	п	50	24	6	=	9	0	12	11	300	13	137
Park		453	22	31	25	41	25	27	000	12	26	64	30	337
Winchester "		584	30	35	34	50	27	37	1	39	56	66	30	995
Victoria "		511	24	32	30	23	88	38	4	20	57	57	200	361
Niagara "		522	104	86	52	28	48	64	1	89	49	20	42	675
", onisa		476	65	110	75	104	110	100	24	20	66	006	92	000
Parliament "		366	15	12	00	3	8	10	0	91	1	21	310	100
hurch "		401	18	14	91	00	13	14	60	66	15	96	86	177
reorge "		371	17	12	00	17	31	63	6	41	38	48	26	309
Sathurst "		453	34	58	32	33	95	9.4	600	6	11	17	96	949
Palace "		170	17	13	10	1	9	12	0	1	7	6	11	66
Slizabeth "		266	. 87	77	54	52	48	14	1	64	30	74	23	524
York "		181	72	64	43	25	42	32	2	26	21	21	35	443
rivens "		283	18	16	32	25	16	11	1	23	20	32	13	207
Sorden		173	14	35	20	88	23	6	0	31	22	27	16	225
selieville "		- 79	2	1	•	4	20	67	0	4	4	10	2	23
Markham "		129	2	6	000	4	7	80	-	6	11	16	2	80
Poys Home		79	0	0	2	6	0	7	0	1	9	67	4	31
lirls' Home		89	0	0	0	7	0	0	0	0	0	0	0	7
Orphans' Home		68	0	0	0	0	0	0	0	0	0	0	0	0
Total		8987	FAE	189	573	264	KIR	476	104	670	540	900	405	2007



TABLE F. Showing the length of Time the Pupils attended during

TABLE E.

Showing the length of Time the Pupils attended during the year. TABLE E.
Showing the Average Number of Pupils to each Teacher
during the Fear.

TABLE F.

SCHOOLS									
	Average Registered Attendance.	Number of Teachers.	Average per Teacher.	Less than 20 days.	Between 20 and 50 Days.	Between 50 and 100 Days.	Between 100 and 500 Days.	Between 150 and 200 Days.	More than 200 Days.
ufferin	531	12	45	23	55	148	124	245	196
Velleslev	815	12	89	22	48	203	166	405	234
verson	999	12	56	34	49	135	168	294	202
hahe Street.	899	.13	63	96	89	223	138	338	250
ohn tt	586	10	50	31	255	159	121	237	169
nule nule	453	0	27	30	98	105	117	205	105
Tinchestor 66	F84	000	7.3	61	20	118	104	274	155
intologia (	511	000	64	33	89	961	133	248	101
	609	0 00	2 2	96	73	127	194	217	138
Amino ff	478		3.5	22	200	163	193	198	105
Jarliamont "	998	9	61	30	61	86	8	164	88
Thurch **	401	9	67	21	4	114	93	153	110
Janton	371	9	62	66	219	106	72	146	06
athurst "	453	9	72	19	51	108	117	223	16
, to the state of	170	4	43	18	32	58	36	69	30
Bilade	000	1 10	61	10	44	22	69	110	126
Silzabeth	200		2 4	92	117	5 5	252	800	96
ork	101	* *	3 5	38	06	10	27	101	64
HVIDS	203	# 0	11	8.	0.00	5 1	5 6	19	66
Borden "	173	N	18	e	1.1	10	3 8	100	00
eslieville	79	61	40	00	9	7.4	83	27	10
farkham "	159	5	65	9	25	48	38	65	91
ove' Home	79	1	62	11	14	30	22	15	42
irle, Home	89	1	89	65	21	17	18	56	111
Orphans' Home	88	1	- 68	1	33	35	13	58	45
	2000	150	60	K77	1103	9461	9051	3935	2338

TABLE G.

Showing the numbers engaged in each Department of Study during the year.

Drill and Calisthenics.	1078 415 415 651 651 651 651 651 85 85 55 85 55 85 55 85 106 85 85 85 85 85 85 85 85 85 85 85 85 85	608
Domestic Economy,	467 467 201 304 383 384 384 170 170	1185
Book-keeping.	142 888 888 888 888 888 888 888 888 888 8	1990
Matural Philosophy.	222	888
Geometry and Mensuration.	413 3338	1276
Algebra.	53 338	1235
Hygiene.	747 747 747 747 747 747 747 747 747 747	7633
General History.	286	710
English History.	282 283 284 286 284 286 284 286 284 286 284 286 284 286 284 284 284 284 284 284 284 284 284 284	1449
Canadian History.	248 299 299 299 299 299 299 299 299 299 29	1574
Grammar and Composition	2882 2882 2872 103 2874 103 203 203 203 203 203 203 203 203 203 2	7633
Object Lessons.	1177 1177 1177 1177 1177 1177 1177 117	8007
Music.	1978 4113 802 802 1709 7709 7709 7709 7709 7709 7709 7709	19256
Drawing.	1078 882 882 882 802 715 715 720 720 720 720 720 720 720 720 720 720	19856
Geography.	1078 1078 11188 802 802 715 720 720 720 525 525 525 525 525 525 525 525 525 5	10090
Arithmetic.	1078 8828 8826 8107 704 704 705 705 705 705 705 705 705 705 705 705	11871
Writing.	1078 8828 8828 8821 8822 715 716 726 726 727 727 727 727 727 727 727 72	10833
Spelling.	1078 1078 1113 882 882 802 720 720 720 720 720 720 720 720 720 7	11590
Fifth Reader.	2388	168
Fourth Reader.	28338 28328 2838 2838 2838 2838 2838 28	1870
Third Reader.	22222222222222222222222222222222222222	2608
Second Reader.	46 80 128 128 128 128 128 128 128 128 128 128	9845
First Reader.	2254 2254 2254 2254 2254 2255 2255 2255	110
- Pared t-with	11:11:11:11:11:11:11:11:11:11	
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SCHOOLS.	9. 27777177171	Harden.
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	consistence of the construction of the constru	

TABLE H.

Comparative Statement of the City Schools, under specific headings, from 1844 to 1879, both inclusive.

Year.	City Population.	Average Registered Attendance.	Average Daily Attendance.	No. of Teachers.	Average No. of Pupils to each Teacher.		Total ( aintair Scho	ning the	Cost per child per ann. on basis of Register- ed Attendance.	Cost per Child per ann. on basis of Daily Attendance
1844	18500		1194	12	100	41	month	s \$5508		\$5 00
1845	19706		1108	12	92	12		7684		7 00
1846	20565		1212	15	81	12	"	8044		6 60
1847	21734		1265	13	97	12	- 44	7484		6 00
1848	23503		1431	13	110	6	**	3668		5 20
1849	24226		1325	13	102	6	**	3668		5 08
1850	25766		1259	15	91	12	**	7992		6 30
1851	30762	1843	1266	16	85	12		9624	\$5 80	7 20
1852	35000	1872	1346	16	84	12	**	10232	5 40	7 40
1853	40000	1886	1402	20	70	12	**	12860	7 00	9 00
1854	41500	1971	1459	21	69	12	"	16704	8 50	11 40
1855	42500	2066	1570	31	50	12		20872	10 00	13 00
1856	43250	2318	1747	32	55	12	"	22568	10 00	12 80
1857	45000	2480	1863	36	52	12 12	"	24216	10 00	13 00
1858	47500	2522	1987 2150	36	55 56	12	**	26386	9 69	12 80
1859	45000	2742	2260	38	59	12		25212 26044	9 20	11 52
1860	45000	2846	2180	38	57	12		125640	9 15 9 16	11 75
1861	44743	2800	2183	38	57	12		25054	8 94	11 48
1862	45000 47500	2825 3000	2187	38	60	12	**	25636	8 54	11 21
1863		3121	2400	39	61	12	***	26184	8 39	10 91
1864 1865	47500 47500	3248	2251	40	56	12	**	- 26448	8 11	11 75
1866	47500	3139	2399	41	58	12	- 14	27548	8 52	11 17
1867	47000	3364	2609	41	64	12		26900	7 90	10 31
1868	50000	3657	2810	45	62	12	**	29044	7 94	10 33
1869	55000	3906	3132	46	68	12	**	30460	7 80	9 73
1870	56000	4106	3288	50	64	12	**	33348	8 02	10 02
1871	57500	4646	3638	52	70	12	- 4	35000	7 53	9 62
1872	58000	5100	4070	61	67	12		42500	8 33	10 44
1873	60000	5536	4453	65	69	12	**	55500	10 02	12 46
1874	62000	5924	4814	75	85	12	- 44	52000	6 31	10 80
1875	64000	6447	5386	90	72	12	- 4	58772	6 08	10 91
1876	65000	6912	5976	94	73	12	"	60456	6 17	10 18
1877	67000	7606	6860	128	59	12	"	76006	6 90	
1878	68000	7276	7467	140	59	12	- 11	83792	7 29	
1879	70000	8910	8144	148	60	12		89713	7 44	
1880	73000	8987	8215	150	60	12	**	92842	7 45	

TABLE I.

List of Teachers, arranged with a view to secure Equitable Promotion, and showing the Division taught by each Teacher; their Certificates; Places of Training; and the date at which they entered the service of the Board.

NAMES	CERTIFICATES.	WHERE TRAINED.	ENTERED SERVICE OF BOARD.	VICE.
Anderson James PRINCIPALS.	Provincial 2nd B.	Edinburgh, Scotland.	January,	1858
Campbell, John	County Bd. 1st A.	Prov. Normal School.	November,	1868
Cassidy, Wm.	Provincial 1st A.	Prov. Normal School.	October,	1879
1, Miss C. M	Provincial 1st B.	Prov. Normal School.		1858
Clark, Levi	Provincial 1st C.			1874
Coyne, Samuel, F	County Bd. 1st A.	Dublin.		1872
Crane, George	Provincial 2nd B.	Prov. Normal School.	January,	1877
Doan, Robert W	r rovincial 18t D.	Frov. Normal School.		7/01
Gill, Martin	County Bd. 18t A.	Dublin Ch. Ed. Society.		1808
Hendry, Andrew	Provincial 1st C.	Frov. Normal School.	September,	18/4
Lewis, Richard	County Bd. 1st A.	Liverpool, England.		1867
	Provincial 2nd B.	Prov. Normal School.		1877
	Provincial Ist A.		November,	1859
McCausland, Robert	County Bd. 1st A.	Prov. Normal School.	January,	1864
McDonald, Adam F.	County Bd. 1st A.		May,	1871
	Provincial 2nd B.	Prov. Normal School.	January,	1876
Phillips, John	County Bd. 1st C.		June,	1868
Pyne, Albert R.	Provincial 1st C.	Prov. Normal School.	August,	1875
Spence, Francis S	Provincial 1st B.	Prov. Normal School.	September,	1874
Spotton, Wm.	County Bd. 1st C.		January,	1877
ASSISTANT MASTERS.	A to 1 to 1		March	1874
Browne, Henry	County bd. 18t A.	Day No. 10 Lead	Contombon	1014
Meldrum, Peter G	Frovincial 18t D.	Prov. Normal School.	Journal Louis	1014
Powell, George K	Frovincial 1st A.	Prov. Normal School.	January,	1011
The state of the s				

FEMALE ASSISTANT TRACHERS. TABLE I. (Continued.)

NAMES.	DIVISION.	CERTIFICATES.	WHERE TRAINED.		Entered Service of Board. (Last time.)	VICE
Miss Margaret Buik ' Olivia Dunn '' M. J. Keown	Senior 5th Bk.	Provincial 1st A. Provincial 1st A. County Bd. 1st A.	Prov. Normal School.	1	May, January, April,	1865 1864 1852
" Susan Hamilton " Charlotte Spotton " Mary A. Worth.	Junior 5th Bk.	County Bd. 1st C. Provincial 1st B. Provincial 1st A.	3 5 5	440	April, April, September, I	1858 1866 1870
(S. J. Hamilton Agnes Kellock Effisabeth Kennedy Stand McCreight Jesus Rogers Rebecer Thompson E. A. Williams	Senior 4th Bk.	Provincial lat C. Provincial lat C. Provincial lat C. Provincial lat B. Provincial lat B. Provincial lat B. Provincial lat B.		,	November, April, November, April, October, October, Jamary,	1875 1872 1855 1872 1865 1865 1865

FEMALE ASSISTANT TEACHERS. TABLE I. (Continued).

Miss Margaret Coyne  " J. A. Cruise  " S. M. Hamilton  " Georgina Round Mrs. Kate Stevenson	Junior 4th Bk.			(Last time.)
	* * * *	Provincial 1st C. Provincial 1st C. Provincial 1st C. County Bd. 1st A. Provincial 1st C.	Prov. Normal School.	February. 1871 September, 1870 January. 1868 September, 1866
	Sonior 3rd Rk	Provincial 9nd A	" "	All vinl
Annie I Cameron	""	Provincial 1st A.		August, 1875
	" "	County Bd . Ist C.	27 623 27	October, 1870
Mrs. Annie Canor	33 33	Provincial 2nd A.	" " "	er.
Helen Frazer	"	County Bd. 1st B.	" "	
Carrie Grav	23 33	Provincial 1st A.		
Mrs E A Granna	33 33	Provincial 1st C.	33 33 33	March, 187
A SE	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Provincial 1st B.	27 27 27	
	. 33 33	Provincial 1st C.	3 3 3	
"Kata A Scarlett	33 31	Provincial 2nd B.		
" Jana Smyth	,, ,,	County Bd. 1st A.	" " "	March, 1874
50	/ 13 13	Provincial 1st C.	, ,,	7.
44 Maria Woods	,,,	Provincial 1st C.	: : : : : :	
			7	
	The second second			
	The state of the s			

Junior 3rd Bk. Provincial 1st A. "Provincial 2nd B. "Provincial 2nd B. "Provincial 2nd A. Provincial 2nd A. Mrs. J. S. Arthurs. Miss Annie Chambers

Prov. Normal School. | February, 1876

Mrs. J. S. Arthurs.	Junior 3rd Bk.	Provincial 1st A.	Prov.	Prov. Normal School.	School.	February.	1876
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0.10.10	33	***	7.7	36	1070
٩		Frovincial 2nd b.		:	:	May,	
Mrs. M. A. Fitzgerald.	" "	Provincial 2nd A.	33	**	"	August,	1873
B	, ,,	Provincial 1st C	**	99	99	Sentember	
" Ada Friehr	10 11	Duomingial and A	33	99	99	Moroh	
True Filony		Trovincial and A.			:	maion,	
Mary Gunn		Provincial 1st B.	**	**	:	September,	
" Hessie How	"	Provincial 2nd B.	33	**	33	February.	
" Margaret Hunter	,,	Provincial 2nd B.	"	"	, ,,	April.	
Mrs. Lilly Hunter.	"	Provincial 1st B.	"	,,,	"	March.	
" Emma Lilly	" "	Provincial 2nd	71.	,,	. ,,	Sentember	
	"	Provincial 2nd R	"	"	"	Sentember	
W A MoDonald	"	County Rd 1st C	"	23 0	**	Anomet	
M. A. McLonald		Country Da. 186 C.				dugues,	
Miss Susan McKenzie		Provincial 2nd A.	:	:	:	April,	
" Isabella Mearns	,,,	Provincial 1st B.	"	**	,,	September.	
	" "	Provincial 1st. C.	"	99	,,	January.	
	"	December of B	99	**	**	Sontombor	
Ţ,		I rovincial and D.				Deposition,	
" Kate Rowland	"	Provincial 2nd A.	,,	2	"	September,	
Miss Amelia Sims.	., ,,	Provincial 2nd A.	33	33	,,	February.	1873
Harrist Somerville	"	Provincial 2nd B	**	"	,,	Sentember	
						tion do	
	Senior 2nd Bk.	Provincial 1st.	Prov.	Prov. Normal School.	School.	October,	1875
	. 11	Provincial 2nd A.	,,	"	,,	October,	1876
800	,, ,,	Provincial 1st.	**	"	"	April,	1876
Catherine Breckon	"	Provincial 1st B.	99	99	,,	January,	1877
	. ,,	Provincial 2nd B.	9.9	,,	, ,,	August,	1875
	. ,, ,,	2nd	"	"	,,	August,	1875
" Alice Freeman	,, ,,	Provincial 2nd B	99	"	9.9	October.	1875
" Annie A Grav.			23	,,	"	January.	1877
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Provincial lat.	23	,,,	"	October.	1876
" Charlotte Jackson	"	Provincial 2nd B.	99	;(	**	October,	1876
	"	Provincial 2nd B.	**	2	,,	August.	1875
	29 39	2nd	"	,,	,,	January,	1876

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FEMALE ASSISTANT TEACHERS. TABLE I. (Continued.)

Mary A. Westman   Senior 2.0d Bk.   Provincial 2nd A.   Prov. Normal School   September, 1875   Secondary A. Westman   Senior 2.0d Bk.   Provincial 2nd A.   Secondary A. Westman   January and January   Secondary   Second		Division,	UERTIFICATES.	WRE	WRERE TRAINED.	IBD.	ENTERED SERVICE OF BOARD. (Last time.)	RVICE ).
A. T. Armour         Junior 2nd Bk.         Provincial 2nd B.         " " January, January, L. Gellaty         January, January, January, L. Gellaty         Provincial 2nd B.         " " January, January, January, January, January, January, R. E. Geny         " " January, January, January, January, January, January, Provincial 2nd B.         " " January, J	Miss Minnie Smith  Carrie J. Watson  Mary A. Westman	1.5.2	Provincial 2nd A. Provincial 2nd B. Provincial 2nd A.	Prov. N	formal S	chool "	September, October, August,	1875 1875 1875
Provincial lat A	4		Provincial 2nd B.	:	:	,	January.	1877
L. Gellakiy  Geollakiy  Frovincial 2nd B  E. Gray  L. Kessiok  E. Gray  T. Gray  Provincial 2nd B  Frovincial 2nd B  Fro	1		Provincial 1st A.	"	,,,	, ,,	January,	1878
Provincial 2nd B	-		Provincial 2nd B.	**	,,,	"	January,	1877
E. Gray   Provincial 2nd B	" Georgina Grant	, ,	Provincial 2nd B.	"	"	,,	January,	1877
L. Keesiek         Provincial 2nd B.          January, McConig           McConig         Provincial 2nd B.          January, January, Bryonicial 2nd B.          January, January, Brownicial 2nd B.          January, January, Brownicial 2nd B.          January, January, January, Bryonicial 2nd B.          January, Brownicial 2nd B.          February, Brownicial 2nd B.          February, Brownicial 2nd B.          January, Brownicial 2nd B.          January, Janua		,	Provincial 2nd B.	,,	**	**	January,	1877
Provincial 2nd A.			· Provincial 2nd B.	**	**	,,	January,	1877
L. Provincial 2nd B January, A. M. Safron Provincial 2nd B January, A. M. Safron	McCuair	" "	Provincial 2nd A.	"	,,,	,	January,	1877
E. Y. Sams  A. M. Sefton  A. M. Sefton  M. E. Spanes  Provincial 2nd A	I. Pavne	**	Provincial 2nd B.	,,,	"	,,	January,	1877
M. E. Spence M. M	E. V. Same		Provincial 2nd B.	:	***	**	January,	1877
R. Spence	" A M Softon	**	Provincial 2nd B.		"	,,	January.	1877
Steward L. S. Taylor L. S. Taylor L. S. Taylor C. Taylor			Provincial 2nd A.	,,	, ,,	,,	September	. 1877
L. S. Taylor.  E. M. Taylor.  Emily C. Thompson.  S. E. Wallaco.  M. L. Williams.  C.	Staward	*	Provincial 2nd A.		"	,,	February,	1877
Emily C. Thompson Horning lat C Is a langer, Emily C. Thompson Is E. Wallace Is E. Wallace Is E. Williams Is E. Williams Is E. Williams Is Everincial 1st.	I. S. Tavlor		Provincial 2nd B.	**	,,	**	January,	1877
S. E. Walhoes. M. L. Williams Provincial 3rd B January,	Fimily	***	Provincial 1st C.	"	,,,	. ,,	January,	187
M. L. Williams " " " Provincial lat. " " " January,	S Wallace	"	Provincial 2nd B.	**	,,	**	May.	187
	M. L. Williams	:	Provincial 1st.	=	, ,,	*	January,	187

Miss Bella Brown Senior 1st Bk. Provincial 2nd B. "Eliza M. Chadwick Provincial 1st C. Provincial 1st C. " Provincial 1st C. "

Prov. Normal School. April, 1878

Miss Bella Brown	Senior 1st Bk.	_	Prov.	Prov. Normal	School.	April,	1878
" Kliza M. Chadwick	"	Provincial 2nd B.				January,	
	27 -11	Provincial 1st C.	"	99	,,	September,	
F. A. Chelley	,,, ,,	Provincial and R	**	**	99	January.	
Elizabeth Foulds	:	TION TO THE TOTAL	"	99	***	Kahmann	
" Annie S. Gray		Frovincial 2nd A.				Teninaty,	1010
	"	Provincial 2nd B.		:	:	January,	1911
TO THE THE	"	Provincial 2nd B.	**	99	***	September.	1877
L' Martin	** ***	Provincial let C	**	**	**	September.	1878
M. J. McCally	**	December of B	**	**	99	Sentember	1877
" Agnes McIntyre		Trovincial zud D.	**	**	99	Ootobor	1877
" M. Milne		Frovincial 2nd A.	A STATE OF THE STA			October,	1000
" M Mullan	" "	Provincial 2nd A.	,	**	**	September,	18/8
9	22 22	Provincial 1st C.	Bristo	J. Eng.		April.	1879
D. SIMS	**	D - 1 D	D	Manne	Cohool	November	1877
F. Sims		Frovincial 2nd D.	LIOV.	TADLINA	School.	10000	1001
-	27 27	County Bd. 1st C.	**		:	February,	1101
Louis Staver	33 33	Ducamingial and A	99	99	,,,,	October.	1877
May F. Spence		I rovincial and A.					1001
	99 99	Provincial 2nd A.	99	:	:	October,	1101
" E, C. Sturrock		0	37	99	. 33	Tannary	1877
" Florence Thompson		Provincial 2nd D.				Camuai 3,	
						Company of the Compan	
		The state of the s				E 1984	
						The same of the same of	
							2000
Min I Andoneon	Junior 1st Bk.	Provincial 2nd A.	Prov.	Normal	School.	January,	18/8
	"	Provincial 2nd B.	33	99	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	April,	1879
L. Anderson	"	Provincial 2nd B.	**	*	99	September,	1878
Mrs. J. E. Bell	**	D-11-1-1	37	99	9.9	Anril	1879
Miss A. Black		rrovincial 180 C.	***	**	**	Ootobon	1870
to D Black	***	Provincial 2nd B.				October,	1010
T. Disch	33 33	Provincial 2nd B.	"	**	**	September,	18/9
E. Bolton	33 33	December of B	,,	**	,,,	September.	1879
" J. F. Brown		The state of D	**	**	**	Sontomber	1878
6 I Campbell		Provincial 2nd D.				September,	1040
	33 33	Provincial 2nd B.	**	:	:	September,	18/19
J. Carylyle	" "	Privincial 2nd B.	**	"	***	December,	
" Carrie Cathcart	"	County Rd lat R	99	,,	**	September,	
" H. Clarkson	***	Provincial and B	**	"	***	September,	
Mrs. L. Coad		TIONING TO THE	99	99	**	Sentember	
Miss I. Dickinson	,,	Provincial 2nd B.				Debamanadan I	

TABLE I. (Continued.) FEMALE ASSISTANT TEACHERS.

Core	ЛАМЕВ,	DIVISION.	CERTIFICATES.	WB	WHERE TRAINED,	AINED.	ENTERED SERVICE OF BOARD. (Last time.)
Langer   L	Greer	Junior 1st Bk.	Provincial 1st B.	Prov.	Normal	School.	er, 1
A. M. A. M. A. Sobie   A. M.	E. Langton	: :	Frovincial 2nd B.				July, 1879
Provincial 2nd B	M. N. Logan	: :	Provincial 2nd B.	: :			September, 1879
A. S. Martin A. MoKee A. T. Waterson A. Wormpal A. T. Waterson A. Wormpal A. T. Waterson A. Wormpal A. T. Waterson A. Mokee A.	Joseph Mark	"	Provincial 9nd R	*	,	**	
A. MoKee         A. MoKee         Coctober.           F. MoKee         1. Nuclei         0ctober.           I. Nuclei         1. Nuclei         0ctober.           M. Ritchie         1. Nuclei         0ctober.           S. E. A. Scobie         1. Novincial 2nd B.         1. September.           M. Smyth         1. V. Straubel         1. Namary.           B. M. Walkee         1. Provincial 2nd B.         1. September.           B. M. Walkee         1. V. Straubel         1. July.           A. T. Waterson         1. Provincial 2nd B.         1. July.           M. T. Waterson         1. November.         1. November.	A S Martin	" "	Provincial 2nd B	"	"	**	
I. Nuckee  II Nuckee  I. Nuckee  II Nuckee  I. Nuckee  II Nuckee  I. Nuckee  I. Nuckee  I. Nuckee  I. Nuckee  I. Nuckee	A MoKee			:	99	**	
I. Nuclei.  M. Ritchie.  M. Ritchie.  M. Sobie.  M. Supplementary.  M. Supplementary.  M. Supplementary.  M. Walkee.  M. Walkee.  M. T. Waterson.  M. M	F. McKen			"	**	"	
M. Ritchie  S. E. A. Scobie  M. Stockenber;  M. Smyth  I. V. Straubel  M. Wallace  M. Wallace  M. Waterson  M. T. Waterson  M. T. Waterson  M. T. Waterson  M. T. Waterson  M. Wallace  M.	I Nudel			**	**	,,	
M. Stobie Provincial 2nd B Jaimary. M. Manyth Provincial 2nd A July. A. T. Walako Provincial 2nd A July. A. T. Waterson Provincial 2nd B Junity.	M Ritchia	,, ,,		**	23	**	Sentember 1878
M. Smyth  I. V. Shranbel  I. Walanbel  M. Walance  A. T. Waterson  M. T. Waterson  M. Walance  M. Walance  M. Walance  M. Walance  M. Walance  M. Waterson  M. Waterson  M. Waterson  M. Walance  M. Walance  M. Walance  M. Walance  M. Waterson  M. Waterson  M. Waterson  M. Walance  M. Walance  M. Waterson  M. Waterson	o.	,,	-	"	**	;	January 1879
I. V. Straubel " " " " July, B. M. Walkoo " " " " July, A. T. Waterson " " " " " Provincial 2nd A. " " " " November, November,	2		Provincial 2nd B.	,,	,,	**	
B. M. Walkee " I Drowneld 2nd A. " " I January, A. T. Waterson " January, Provincial 2nd B. " " " November, November,	I V Stranhel		Provincial 2nd A.	"	99	**	-
A.T. Waterson " " " November,	ia	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		**	99	**	P
	A. T. Waterson	: :		,,		:	
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Examiners' Report.

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# REPORT

OF THE

# Examiners in regard to the Combined Examinations

OF THE

## PUBLIC SCHOOLS OF TORONTO.

The Examiners have the honor to report that, in the discharge of the duty entrusted to them, they examined, on the 22nd and 23rd of June, the selected pupils sent up to them from the several Public Schools in the City, in which the more advanced pupils are taught. The examination was conducted in the Dufferin and Ryerson Schools, and, as in former years, was throughout a written one. The pupils examined belonged to the four highest divisions, and numbered in all 247, being 15 more than took part in the corresponding examination last year.

The Examiners beg to submit the following results as brought out by a careful comparison of the papers handed in to them:—

## I. FOURTH DIVISION.

The pupils of this Division, numbered 65. They were taken from the Fourth Divisions of the following Schools; the Dufferin, the Ryerson, the Wellesley, Victoria Street, Phoebe Street, Winchester Street, Niagara Street, the Park, and John Street; ten—five boys and five girls—from each of the first four; and five from each of the others. They were examined in Arithmetic, Grammar, and Composition, Hygiene, History and Geography, Read-

ing, Spelling and Derivation, Writing, Drawing and Music. Taking a general view of the Schools in this Division, the Girls' department in the Wellesley School stands first; the Boys' department of the Dufferin comes next; and after these the Boys' department of the Ryerson, and the Wellesley Schools and the Girls' department of the Ryerson are nearly equal. In this, as in the other divisions, the highest prizes are given for General Proficiency; the holders of these are not permitted to take prizes also for excellence in the separate branches of study in the examination. The Examiners recommend the General Proficiency prizes in this Division to be awarded to the following;

- 1. Richard Weston, The Dufferin School.
- 2. D'Arcy Winterbottom, Wellesley
- 3. Minnie Jackes, "
- 4. Jennie Houston. "
  - . Isabella McDonald. "

Taking the subjects separately, or in natural groups, the Examiners find that in this division the greatest excellence in Arithmetic was exhibited by the Girls' department in the Wellesley School; the Boys' department of the Dufferin comes next, and close upon it both departments of the Ryerson. In Grammar and Hygiene, which for prize purposes are grouped together, the highest place was taken by the Girls' department of the Wellesley School; the Boys' department of the Dufferin again taking the second place; the Boys' department of Wellesley and the Girls' department of Phœbe Street taking the third and fourth places respectively. In History and Geography the Boys' department of the Ryerson stands first, and close upon it, the Girls' department of the Wellesley; the Boys' departments of Victoria Street and the Dufferin School follow at some distance. In Reading, Spelling and Derivation the place of honor is held by the Boys'

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tori Ha departments in the Dufferin and John Street Schools and by the Girls' department in the Ryerson; these being tound to be of nearly equal merit. In the last group, which includes Writing, Drawing and Music, the greatest amount of excellence is exhibited by the Girls' departments in the Ryerson, Phoebe Street, Wellesley and Dufferin Schools, and in the order now enumerated.

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In addition to the prizes for Proficiency, the Examiners recommend the following to be given in the branches specified:—

#### I. ARITHMETIC.

Alexander Hunter, Dufferin School.
 Alfred Ashbridge,
 Dufferin School.
 E. J. Brown, Phoebe Street School.
 Alice Arnall, Victoria Street School.

## II. GRAMMAR, COMPOSITION AND HYGIENE.

Arthur Goldsmith, Dufferin School.
 Alexander Murphy,
 John Street School.
 Louie Ross, Ryerson School.
 William Taylor, Wellesley School.

### III. HISTORY AND GEOGRAPHY.

J. McGreger, Ryerson School.
 John Watson, Victoria Street School.
 P. Brunskill, Ryerson School.
 G. Graham, Ryerson School.

## IV. READING, SPELLING AND DERIVATION.

Lousia Devlin, Victoria Street School; Esther Schiebe, Victoria Street School: Alex. Murphy, John Street School.
 Katie Harris, Victoria Street School; Alex. Hunter, Dufferin School.

#### V. WRITING, DRAWING AND MUSIC.

1. Louie Ross, Ryerson School. 2. L. Palmer, Ryerson

School; A. Young, Ryerson School. 4. Katie Vaughan, Phoebe Street School.

## II. THIRD DIVISION.

Fifty pupils appeared for Examination in this Division: ten boys and ten girls from the same Division of the Dufferin, and an equal number from the Ryerson, and ten girls from John Street School. They were subjected to examination in the same subjects as the Fourth Division, with Algebra and Book-keeping added. For the two previous years the best examinations on all the subjects, was in this Division passed by the Girls' department in the Ryerson School. This year the place of honor is taken by the Boys' department of the Dufferin, closely followed by the Girls' department of the same School. Coming to the separate branches, in Arithmetic and Algebra, and in Writing, Book-keeping and Drawing, the first place is taken by the Boys' department of Dufferin, the second by the Girls' department of the same school; in Grammar, Composition and Hygiene, and also in History and Geography the first place is taken by the Boys' department of Ryerson School. In Reading and Spelling the Girls' department of Dufferin stands first.

The Examiners' recommend Prizes to be given in this Division as follows:

#### I. GENERAL PROFICIENCY.

Maggie Gowans, Dufferin School.
 Fannie Hamilton,
 Dufferin School.
 Thomas McMullen, Ryerson School.
 Frank Wells, Dufferin School.
 Mary Dawson, John Street School.

#### II. MATHEMATICS.

1. George Jameson, Dufferin School. 2. Carrie M. Ellis,

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men and Dufferin School; J. A. Fraser, Dufferin School. 4. Albert Summers, Dufferin School.

# III. GRAMMAR, COMPOSITION AND HYGIENE.

Carrie M. Ellis, Dufferin School.
 W. Phillips, Ryerson School.
 P. R. Herrington, Dufferin School.
 M. Purvis Ryerson School.

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#### IV. HISTORY AND GEOGRAPHY.

W. J. Darby, Dufferin School.
 George Jameson, Dufferin School; W. Phillips, Ryerson School.
 W. McMurchy, Ryerson School.

#### V. READING, SPELLING AND DERIVATION.

Genevieve Miller, Dufferin School.
 Lena M. Hood,
 Dufferin School.
 Carrie M. Ellis, Dufferin School; Bella E.
 Passmore, Dufferin School.; William Hill, Dufferin School.

## VI. WRITING, BOOK-KEEPING, DRAWING AND MUSIC.

1. George Jameson, Dufferin School. 2. William Hill, Dufferin School. 3. A. S. Groat, Dufferin School. 4. Norman Bolton, Dufferin School; Mary Wright, John Street School.

## III. SECOND DIVISION.

Sixty pupils took part in the Examination in this Division; ten boys and ten girls from each of the following Schools: Dufferin, Ryerson and Wellesley. They were examined in Euclid and Natural Philosophy in addition to the subjects embraced in the examination of the third division. Of the three Schools, the aggregate marks of Ryerson are the highest; but taking departments alone, the Girls' department in Wellesley stands highest, and the same department in Dufferin comes next. Coming to

separate branches of study, the highest excellence in Mathematics is exhibited by the Girls' department in Ryerson, the same department in Wellesley taking the second place. In Grammar, Composition and Hygiene, the Girls' department in Wellesley is much in advance of the others. In History and Geography, the first place is taken by the Boys' department of the Ryerson School, and the second by the Girls' department in the Dufferin. In Reading, Spelling and Derivation, the Girls' departments in Dufferin, Ryerson and Wellesley, were first and nearly equal. In the remaining group of subjects, Writing, Book-keeping, Drawing and Music, the first place was taken by the Girls' department of the Dufferin School, and the second by the same department of the Wellesley.

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The Examiners recommend the following Prizes in this Division:

#### I. GENERAL PROFICIENCY.

Letitia Armstrong, Ryerson School.
 Minnie Green,
 Dufferin School.
 Maggie Donald, Wellesley School.
 Robert Moggridge, Dufferin School.
 Carrie Hall, Ryerson School.

#### II. MATHEMATICS.

Robert Davis, Ryerson School.
 Walter Evans, Dufferin School.
 Frank Webster, Dufferin School.
 Annie Lawson, Wellesley School.

#### III. GRAMMAR, COMPOSITION AND HYGIENE.

Bertha Christie, Wellesley School. 2. Henrietta McKim, Wellesley School. Jennie Pursey, Wellesley School. 4. Minnie Christie, Wellesley School.

### IV. HISTORY AND GEOGRAPHY.

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Walter Evans, Dufferin School.
 Maggie Hay, Dufferin School; J. Carter, Ryerson School.
 A. Oakley, Ryerson School.

## V. READING, DERIVATION AND SPELLING.

Alice Harding, Dufferin School.
 A. Mullen, Ryerson School.
 A. Douglas, Wellesley School; Maggie Hay, Dufferin School.

## VI. WRITING, BOOK-KEEPING, DRAWING AND MUSIC.

r. Henrietta McKim, Wellesley School. 2. Bella S. Laidlaw, Dufferin School, 3. Martha Findlay, Dufferin School. 4. Sarah Grove, Dufferin School.

## IV. FIRST DIVISION.

In this Division 12 pupils appeared for examination from each department of the corresponding divisions in Dufferin, Wellesley, and Ryerson Schools, making a total of 72. They were examined in all the subjects (fifteen) taught in the Public Schools of the City, and the results were such as reflected very high honour, both on the teachers and the scholars. The aggregate marks of the highest pupil this year are 15 per cent in advance of those reached by the pupil holding the same position last year. Three departments in these Schools exceed the aggregrate reached by the highest department last year; one of them being 20 per cent. in advance. The marks of the holder of the 10th Scholarship this year, equal those obtained by the holder of the first last year. This is no doubt due, in great measure, to the increasingly large number of pupils who are willing to prolong their attendance from year to year in the highest division of the School. There can be no doubt of the fact that the degree of excellence exhibited this

year is largely in advance of that reached on any previous occasion in the history of the Public Schools of Toronto. Taking all the subjects iuto account, the highest standard was reached by the Girls' department in Wellesley School; the Boys' department in Ryerson comes next, though at a considerable distance; and after it, the Boys' department in Wellesley. The record of no department in this highest division is discreditable. Passing the various branches of study under review, the first place in each of them is taken by the Girls' department of the Wellesley School; in Mathematics, the second place is taken by the Boys' department in the same school; in Grammar, Composition and Hygiene, and in History and Geography, the second place is taken by the Boys' department of Ryerson; in Reading, Spelling and Derivation, the second place is held by the Girls' department of Dufferin, and in Writing, Book-keeping, Drawing and Music, by the Boys' department of Wellesley.

The Gold Medal awarded to the pupil who has passed the best examination in all the branches of study in the highest division, has been gained by Christina Niven of the Wellesley School, and the Silver Medal, by William Graham of the Ryerson School, who stands next.

The Examiners recommend that the Scholarships for General Proficiency and the Prizes for excellence in special subjects be awarded as follows:—

## SCHOLARSHIPS.

Christina Niven, Wellesley School.
 William Graham,
 Ryerson School.
 Frederick Featherstonehaugh,
 Ryerson School.
 Annie Brown, Wellesley School;
 Albert Keeler,
 Ryerson School.
 Alice Kirk, Wellesley School.
 Jennie Gray,
 Dufferin School.
 Elizabeth Young,
 Wellesley School.

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#### PRIZES. I. MATHEMATICS.

W. J. Massey, Wellesley School.
 Joseph Skirrow, Wellesley School.
 Frederick Ralston, Ryerson School.
 Amanda Hicks, Wellesley School.

## II. GRAMMAR, COMPOSITION AND HYGIENE.

 Mahala Hicks, Wellesley School; James Maybee, Ryerson School.
 Minnie Brewer, Wellesley School.
 George Anderson, Ryerson School.

#### III. HISTORY AND GEOGRAPHY.

Jennie King, Dufferin School.
 Hattie Holmes, Wellesley School.
 William Robins, Wellesley School.
 Emily Maybee, Ryerson School.

### IV. READING, SPELLING AND DERIVATION.

r. Amanda Hicks, Wellesley School; Jennie King, Dufferin School. 3. Mary Baillie, Ryerson School; Prudence Henry, 'Ryerson School; Christy Ashby, Wellesley School.

## V. WRITING, BOOK-KEEPING, DRAWING AND MUSIC.

r. William Sills, Dufferin School. 2. Amanda Hicks, Wellesley School. 3. Jennie Sinclair, Dufferin School; Emma Saunders, Ryerson School.

At the request of the Board, a Supplementary Examination was conducted in Canadian History and Canadian Geography, with the view of awarding two Medals, generously offered by a citizen of Toronto, for excellence in these branches of knowledge. Fifty-four pupils submitted to the examination. The acquaintance

with the subjects evinced by all was highly creditable; very many showed a knowledge of these departments of History and Geography so wide and accurate that it was no easy matter to decide as to the holders of the Medals. It was found that Jennie Gray of the Dufferin School, was entitled to the first, and Newton Kent of the Wellesley School, to the second. It should be stated that Joseph Mills, of Dufferin; Fred. Featherstonhough, of Ryerson; and Christina Niven, of Wellesley, were nearly equal to the second pupil in the competition.

In concluding their Report, the Examiners would congratulate the Board of Trustees and the citizens of Toronto on the growing efficiency of the Public Schools of the city and the system of instruction conducted in them, as brought out by this examination. It is pleasant to have to state that the standard of excellence is highest and most nearly equal in those branches of study which all would deem of greatest importance. In the opinion of the Examiners it would not be wise to extend farther, in the meantime, the subjects of study; in some branches, as in Euclid, it might be the course of wisdom to reduce somewhat the amcunt of work attempted. In conducting the examination, much valuable assistance was given to the Examiners by the Inspector, and by those Teachers who were appointed to distribute papers and superintend the pupils while writing their answers.

JOHN M. KING, M. A.,

Chairman of Board of Examiners.

Examination Papers.

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# Examination Papers.

COMBINED EXAMINATION.

# SENIOR FIFTH BOOK.

# ARITHMETIC AND MENSURATION.

- 1. Find the sum of the third, fourth, fifth, sixth and seventh parts of 32760.
- 2. Define a Fraction. Distinguish between a Vulgar and Decimal Fraction. Give example of a Proper, Simple and Complex Fraction.

3. Simplify 
$$\begin{cases} \frac{2^{2/3} \times 1^{5/9} \text{ of } ^{7/6}}{11^{2/3} - 1^{11/3} \text{ of } 7^{1/3}} \end{cases} \div \frac{5^{1/2} \times (3^{1/2} - 1^{2}/18)}{16^{1/4} + 3^{3/16} \text{ of } ^{7/81}} \\ + \frac{11^{1/8} \text{ of } 3^{1/6} \text{ of } 1^{1/4}}{80 \times 7^{6} \text{ of } 4}$$

- 4. How many cubic feet of timber would be required for the sleepers of a double line of railway 18 miles long if each sleeper be 9 feet long, 10 inches broad, and 8 inches thick, and they are placed 3 feet apart?
- 5. Two persons start at the same time, one for Weston, driving at the rate of 11 miles an hour, and the other from Toronto, walking at the rate of four miles an hour. Where and when will they meet, the distance between the two places being ten miles?
- 6. Divide 3102 by 071; and give the quotent as decimal of 5'051.

- 7. A certain estate is left to five sons; the diameter of the whole estate is 1¼ miles. Each of four sons is to receive a share equal to a circle whose radius is 400 yards, and the eldest the residue. What is the share of each? Answer in acres, &c., to yards.
- 8. The Fahrenheit thermometer marks freezing point at 32°, and boiling point at 212°. The Centigrade freezing point is zero and boiling point 100°. What degree Fahrenheit corresponds to 60° Centigrade?

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9. If I sold \$8,000 stock, yielding 6 per cent. per annum dividend at 81, and invested in bank stock at 101, yielding 7½ per cent. annually. Find gain or loss by the transfer.

# GRAMMAR AND COMPOSITION.

- 1. Define Relative Pronoun, Etymology, Impersonal Verb, Passive Voice, Interjection.
- 2. Give the plural of attorney, 2, i, cloth: the singular of kine, phenomena; the past tense, past participle, and present participle of eo, lay, die; the possessive plural of woman, boy, lady.
- 3. Explain the origin of the sign of the possessive case of the noun; and of the suffix forming the past indicitave of the weak verb.
- 4. Name and illustrate the four principal syntactical combinations or relations of the parts of speech.
  - 5. Parse the words in italics in the following quotation:

"I who wept a little did, I will contess,
The moment I was seated here alone,
Honor my little cell with some few tears,
Which anger and resentment could not dry."

6. Analyse:

"Tell me not in mournful numbers,
Life is but an empty dream;
For the soul is dead that slumbers;
And things are not what they seem."

- 7. Correct anything faulty in the following sentences—giving your reasons:
  - (a) There appears to be many who will not be prometed.
  - (b) Boys are in the plural number because they mean many.
  - (c) James and John have returned more than a month ago.
- (d) In the observance of the laws consists the stability and welfare of the kingdom.
  - 8. Write on one of the following subjects:

The Play-ground.

Vacation.

Advantages derived from the practice of English Composition. 3rd and 4th Divisions.

# DICTATION AND DERIVATION.

- r. Write a passage to be dictated in the class-room.
- 2. Correct the errors in spelling in the following passage:

There are precidents, therfore for all such things; but such precidents as could not for a moment survive the times of madness and destraction which gave them birth, but which, as soon as the spurs of the occasions were blunted, were repealled and execrated by parliments which, little as I may think of the present,

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ought not to be compared with it—parliments sitting in the darkness of former times, in the night of freedom—before the principals of government were developed, and before the constitution became fixed.

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 Derive the following words, giving the meaning of the root, and, where such occur, of the affix and prefix in each case; dedicated, lecture, circumstances, obtained, designation, falsehood, imposed, currency, significance.

# HISTORY.

- 1. Give the character of James I., and some of the more important events in his reign.
- 2. What do you understand by the Petition of Right; under what circumstances was it granted and with what result?
- 3. State the origin and principal events of the Civil War under Charles I.
- 4. With what results was the protectorate of Cromwell attended in relation to the foreign possessions of England?
- Give the date of the Restoration, and give the names and purport of the more important Acts passed after it to secure the religion and liberties of England.
- 6. Give the date and circumstances attending the discovery of Canada.
- 7. What is Seignorial tenure, and when and how was it
- Give the names of the Governors of Canada between 1840 and 1867.

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# GEOGRAPHY.

- r. What evidence have we that the waters of Lake Ontario once extended over parts that are now being tilled by the farmer?
- 2. Account for an eclipse of the moon As to the shape of the earth what does an eclipse of the moon prove?
- 3. It is said the earth is nearest the sun in winter, account then for the cold temperature of winter.
  - 4. Define Ecleptic, Horizon. What is our first meredian?
- 5. From what countries principally come our buffalo-robes, seal-skins, teas, coal, coal-oil, and finest silks?
- 6. Name six of the greatest nations in the world. In what zones are they found?
- 7. Where are Borneo, Ceylon, Madagascar, Cuba, Sicily, Formosa, Anticosti?
- 8. In what countries are Sedan, Sebastapol, Lucknow, Sadowa, and the battle-field of Waterloo.

# EUCLID.

- . Define a right angle, an oblong, a rhombus.
- 2. If two triangles have two sides of the one equal to two sides of the other, each to each, and have likewise their bases or third sides equal, the angle which is contained by the two sides of the one shall be equal to the angle which is contained by the two sides equal to them of the other.
- 3. To describe a square that shall be equal to a given rectilineal figure.

4. The angle in a semi-circle is a right angle, the angle in a segment greater than a semi-circle is less than a right angle, and the angle in a segment less than a semi-circle is greater than a right angle.

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# ALGEBRA.

Define Index and Coefficient.

- 1. Simplify  $(a^2 + b^2 + c^2)(x^2 + y^2 + z^2) (bz cy)^2 (cx az)_2 (ay bx)^2$ .
- 2. Divide  $1 \frac{2}{3}x x^4 + 2x^5$  by  $1 + \frac{4}{3}x + \frac{5}{3}x^2 + 2x^3 \frac{7}{3}x^4$ .

3. Simplify 
$$\frac{b+c}{(a-b)(a-c)} + \frac{c+a}{(b-c)(b-a)} + \frac{a+b}{(c-a)(c-b)}$$

- 4. A miller has 125 bushels of Winter wheat for which he paid \$1.35 a bushel, and now Spring wheat is selling at \$1.28 a bushel. How many bushels of Spring wheat must he add so that a bushel of the mixed wheat may be sold for \$1.25?
  - 5. Find the value of x in the equation

$$\frac{2x-\frac{1}{3}}{1-x}-\frac{x-2}{3x+1}\times 3^{2/3}=0.$$

## NATURAL PHILOSOPHY.

- r. What is Mechanics?
- 2. When are forces in equilibrium? Illustrate by examples.
- 3. What is a Motor?
- 4. Name the seven Mechanical Powers?
- 5. These seven Powers are the combination of what three simple machines?

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- 6. Describe a Plumb-line, and tell its use.
- 7. What force is it that gives weight to bodies.
- 8. What is an inclined Plane?
- 9. In constructing roads in mountainous districts what principle in mechanics is observed?
  - ro. What are the practial uses of a Barometer?

#### BOOK KEEPING.

- 1. Explain the use of the Journal and the Ledger.
- 2. What is the chief difference between single and double entry. Name four or more accounts not used in the single entry.
- 3. How would you close Merchandise, Loss and Gain, Balance.
- 4. Explain fully the meaning of the following terms as employed in Book-Keeping: Stock, Bill Payable, Trial Balance.
- 5. Name an Account in which the Dr. side can never be greater than the Cr., and one in which the Cr. side can never be greater than the Debtor.

## 6. Journalize:

- (a) Sold goods to A. B. amounting to \$500, and received in payment Cash \$300 and other goods for the balance.
- (b) Bought goods from C. D. amounting to \$1000, paying Cash \$700 and giving my note for \$300.

- 7. When do you credit and when debit Loss and Gain?
- 8. Should the totals of the debits and the credits of all the accounts in the Ledger taken together always be equal? Give your reason.

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#### FIRST DIVISION.

#### HYGIENE.

- 1. On what does the heat of the body depend? What is the principal object of clothing? And what is the comparative value of linen and of woolen clothing in relation to this object?
- 2. What is the life-sustaining element in the air we breathe? Account for the sense of fatigue after remaining for some time in a crowded room?
  - 3. State the effects of too little physical exercise?
- 4. What methods may be used for purifying water, and what are some of the sources of its impurity?
  - 5. Through what organs does oxygen get into the blood?
- 6. How would you proceed to extinguish the fire which had caught the clothing were by a human being?
- 7. Sleep; how much is needed? What are the results of an insufficient amount? Under what conditions may it be made most conducive to health?

#### MUSIC.

1. What is meant by the Key-note?

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- 2. What is the Key-note when 4 Flats in the Signature! And 3 Sharps?
- 3. What is the relation between the Major and Minor Scales? How do their signatures differ?
  - 4. What is the difference between a Major and Minor third?
  - 5. How many Semitones in a perfect fitth?
  - 6. Which Scales have 4 Sharps? Which 6 Sharps?
- 7. What are the Signatures for Compound Common Time?
  Also for Compound Triple Time?
  - 8. What is the effect of a Slur?
  - 9. What Notes form the Triad for E. Major Scale?
- 10. Give the Notes which form the third position of the Triad for F. Minor Scale.
- 11. What is the effect of the Double Sharp, Double Flat, the Signs, and how are they contradicted?

## SENIOR AND JUNIOR FIFTH BOOKS.

## DRAWING.

- 1. Draw an original industrial design.
- Draw from memory an industrial design given during the session.
- 3. Draw an edge view of a circle—also an oblique view, and name it.

#### SENIOR AND JUNIOR FOURTH BOOKS.

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- 1. Draw an industrial design-original.
- 2. Draw an industrial design from memory.
- 3. Draw a quadrant, a sector, an arc.

#### HYGIENE.

- r. On what does the heat of the body depend? What is the principal object of clothing? And what is the comparative value of linen and of woolen clothing in relation to this object?
- 2. What is the life-sustaining element in the air we breathe? Account for the sense of fatigue after remaining for some time in a crowded room?
  - 3. State the effects of too little physical exercise?
- 4. What method may be used for purifying water, and what are some of the sources of its impurity?
  - 5. Through what organs does oxygen get into the blood?
- 6. How would you proceed to extinguish the fire which had caught the clothing worn by a human being?
- 7. Sleep; how much is needed? What are the results of an insufficient amount? Under what conditions may it be made most conducive to health?

#### JUNIOR FIFTH BOOK.

## ARITHMETIC AND MENSURATION.

i. Find the sum of the third, fourth, fifth, sixth and seventh parts of 32760.

2. How many posts, six feet apart, would be required in fencing a circular plot of ground one mile round?

 Define a Fraction. Distinguish between a Vulgar and Decimal Fraction. Give example of a Proper, Simple and Complex Fraction.

3. Simplify 
$$\left\{ \frac{2\frac{9}{3} \times 1^{6}/9 \text{ of } \frac{7}{6}}{11\frac{9}{3} - 11/120 \text{ of } \frac{7}{7}/3} \right\} \div \frac{5\frac{1}{2} \times (3\frac{1}{2} - 1^{2}/18)}{16\frac{1}{24} + 3^{2}/16 \text{ of } \frac{7}{6}14} + \frac{11\frac{1}{2}6 \text{ of } 3^{1}/6 \text{ of } 1\frac{1}{24}}{80 \times 3^{6} \text{ of } 4}$$

4. How many cubic feet of timber would be required for the sleepers of a double line of railway 18 miles long if each sleeper be 9 feet long, 10 inches broad, and 8 inches thick, and they are placed 3 feet apart?

5. Two persons start at the same time, one from Weston, driving at the rate of 11 miles an hour, and the other from Toronto, walking at the rate of four miles an hour. Where and when will they meet, the distance between the two places being ten miles?

6. Divide 3102 by 071; and give the quotent as decimal of 5051.

8. Find the difference between Banker's and true discount on a note made the first day of January, 1880, due 22nd June same year, and paid on the 1st of April, rate of discount being 8 per cent. per annum.

## GRAMMAR AND COMPOSITION.

 Define Relative Pronoun, Etymology, Impersonal Verb, Passive Voice, Interjection.

2. Give the plural of attorney, 2, i, cloth: the singular of kine,

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phenomena; the past tense, past participle, and present participle of go, lay, die; the possessive plural of woman, boy, lady.

- Explain the origin of the sign of the possessive case of the noun; and of the suffix forming the past indicitave of the weak verb.
- 4. Name and illustrate the four principal syntactical combinations or relations of the parts of speech.
  - Parse the words in italics in the following quotation:

"I who wept a little did, I will confess,
The moment I was seated here alone,
Honor my little cell with some few tears,
Which anger and resentment could not dry."

6. Analyse:

"Tell me not in mournful numbers,
Life is but an empty dream;
For the soul is dead that slumbers;
And things are not what they seem."

- 7. Correct anything faulty in the following sentences—giving your reasons:
  - (a) There appears to be many who will not be promoted.
  - (b) Boys are in the plural number because they mean many.
  - (c) James and John have returned more than a month ago.
- (d) In the observance of the laws consists the stability and welfare of the kingdom.
  - 8. Write on one of the following subjects:

The Play-ground.

Vacation.

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Advantages derived from the practice of English Composition. ard and 4th Divisions.

#### DICTATION AND DERIVATION.

- 1. Write a passage 'o be dictated in the class-room.
- 2. Correct the errors in spelling in the following passage :

There are precidents, therfore for all such things; but such precidents as could not for a moment survive the times of madness and destraction which gave them birth, but which, as soon as the spurs of the occasions were blunted, were repealled and execrated by parliments which, little as I may think of the present, ought not to be compared with it—parliments sitting in the darkness of former times, in the night of freedom—before the principals of government were developed, and before the constitution became fixed.

3. Derive the following words, giving the meaning of the root, and, where such occur, of the affix and prefix in each case; dedicated, lecture, circumstances, obtained, designation, falsehood, imposed, currency, significance.

#### GEOGRAPHY.

- r Sailing from London, Eng., what would be the shortest route to India?
- 2. In what countries respectively are Canton, Yokohama, Melbourne, Bombay, Damascus?
- 3. What countries lie along the northern shore of the Mediterranean?
  - 4. Name the British possessions in Europe.

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- . 5, Give the course of the Gulf Stream. State some effects produced by it.
- It is said the earth is nearer the sun in winter than in summer, account then for the difference in temperature.
- 7. From what countries principally come our buffalo-robes, teas, rice, sugar, and coal?
- 8. What are the chief sources of wealth in France? Name the principal exports of Canada.

#### MODERN HISTORY.

- r. About what period was the Kingdom of England formed and by whom?
- 2. State the circumstances attending the Norman Conquest and the effects resulting from it.
  - 3. What do you understand by the Feudal system?
- 4. What was the object of the Crusades? Mention the names of some of the chief actors in them. When did Jerusalem finally pass out of Christian hands?
  - 5. What lent distinction to Florence in the fifteenth century?
  - 6. Give a brief sketch of Charles the Fifth.
- 7, Who were the principal actors in the thirty years' war and what is the name of the treaty by which it was closed?
- 8. In what ways did Peter the Great contribute to the greatness of Russia?

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EUCLID.

. Define a line, a square, parallel straight lines.

2. To bisect a given finite straight line, that is, to divide it into two equal parts.

 To make a parallelogram given, which shall be equal to a given triangle, and have an angle equal to a given rectilineal angle.

4. If the square upon one side of a triangle be equal to the squares upon the other two sides, the angle contained by these two sides is a right angle.

#### SECOND DIVISION.

#### ALGEBRA.

Define Index and Coefficient.

1. Simplify 
$$(a^2 + b^2 + c^2)(x^2 + y^2 + z^2) - (bz - cy)^2 - (cx - az)_2 - (ay - bx)^2$$
.

2. Divide 
$$1 - \frac{2}{3}x - x^4 + 2x^5$$
 by  $1 + \frac{4}{3}x + \frac{5}{3}x^2 + 2x^3 - \frac{7}{3}x^4$ .

3. Find the G. C. M. of 
$$2x^2 - 13x \times 15$$
 and  $6x^2 - 7x - 3$ .

4. Simplify 
$$\frac{b+c}{(a-b)(a-c)} + \frac{c+a}{(b-c)(b-a)} + \frac{a+b}{(c-a)(c-b)}$$

5. Find the value of x in equation

$$\frac{2x-3}{x+1} - \frac{2x+5}{5x-2} = \frac{3x-4}{5x-2} + \frac{x-5}{x+1}.$$

## NATURAL PHILOSOPHY.

t. What properties belong to all bodies?

2. Give examples of the principle of inertia.

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- 3. Define Compressibility, Dilatibility, Porosity.
- 4. Define Specific Gravity.
- 5. What is a Siphon, and how is it prepared for use?
- 6. What is a Water-Pump?
- In using the common Lifting Pump explain how the water is lifted from a well.
  - 8. Name some of the uses of a Barometer.

#### BOOK KEEPING.

1. How would you enter the following in the Day Book and Ledger?

JUNE 1.

You commence business with Mdse.	\$1200
Cash	1500
Richard Dawson owes you -	100
You owe James Smith	75
-2-	

Bought from Peter Cooper on credit 300 lbs. tea at 50c.

Paid Peter Cooper on account - - 100

Received from Richard Dawson in full of account

—5— Paid to James Smith - - - 50

- 2. How would you find the losses or gains by Single Entry?
- 3. What is meant by Liability, Asset, Bill Receivable?

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7. I uary, 18 per ann

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4. On which side of the Cash Book or Cash Account would you enter Cash Received?

#### SENIOR FOURTH BOOK.

#### ARITHMETIC AND MENSURATION.

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- Find the sum of the third, fourth, fifth, sixth and seventh parts of 3276o.
- 2. How many posts, six feet apart, would be required in fencing a circular plot of ground one mile round?
- Define a Fraction. Distinguish between a Vulgar and Decimal Fraction. Give example of a Proper, Simple and Complex Fraction.

3. Simplify 
$$\begin{cases} \frac{2\frac{9}{3} \times 1^{5}/9 \text{ of } \frac{7}{6}}{11\frac{9}{3} - 1^{1}/12 \text{ of } 7\frac{9}{3}^{5}} \end{cases} + \frac{5\frac{1}{9} \times (3\frac{3}{2} - 1^{2}/18)}{16\frac{3}{4} + 3^{2}/16 \text{ of } \frac{7}{6}} \\ + \frac{11\frac{1}{9}6 \text{ of } 3^{1}/8 \text{ of } 1\frac{1}{4}}{89 \times \% \text{ of } 4}$$

- 5. Find the cost of carpeting a room 16 feet by 12 feet 6 inches, with carpet 5% of a yard wide, at \$1.50 per yard.
- 6. Two persons start at the same time, one from Weston, driving at the rate of 11 miles an hour, and the other from Toronto, walking at the rate of four miles an hour. Where and when will they meet, the distance between the two places being ten miles?
- 7. Find the simple interest on \$335.50 from the 1st of January, 1880, to the 22nd of June of the same year at 7 per cent, per annum.
- 6. Divide '3102 by '071; and give the quotent as decimal of 5'051.

#### THIRD DIVISION.

#### ALGEBRA.

Define Index and Coefficient.

1. Simplify  $(a^2 + b^2 + c^2)(x^2 + y^2 + z^2) - (bz - cy)^2 - (cx - az)^2 - (ay - bx)^2$ .

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- 2.  $15x^6 17x^4 24x^3 138x 130x + 63$  by  $5x^3 + 6x^1 9x + 7$ .
  - 3. Find the value of a in the equation

$$\frac{x-2}{x+3} + \frac{x-3}{x-3} = 1$$

#### ANCIENT HISTORY.

- 1. Give the names of the various Aryan races in Europe in the order of their migration into it.
- 2. Who were the parties in the Peloponnesian war, and with what result was it waged?
  - 3. Give an account of the second Punic War.
  - 4. What important service was rendered Rome by Sulla?
- 5. When, by whom, and with what results was the battle of Philippi fought?
- 6. Give the names of the Flavian Emperors, and mention the more important events which took place during their reign.
- 7. What importance attaches to Constantine the Great, and when and where did he begin to reign, and how long did his reign continue?

## SENIOR AND JUNIOR FOURTH BOOK DERIVATION.

Give the root, and the affix, and prefix (when possible) of each of the following words:

Distinguishable,	Detached
Angular,	Polished,
Ordinary,	Descend,
Channel,	Carefully.
Fragments,	

#### GRAMMAR AND COMPOSITION.

- 1. Define Personal Pronoun, Participle, Adverb, Preposition.
- 2. Write the plural of chimney, shelf, story; the past tense and past participle of *ride*, *play*, *lay*; and possessive plural of *man*, *girl*, *soldier*.
- 3. Change the voice of the verb in each of the following sentences:
  - "The curfew tolls the knell of parting day."
    "We were summoned to dinner by the ringing of a gong."
  - 4. Parse the words in italics in the following:

The heart of Robert Bruce, which was preserved in a silver case, they consigned to the care of Douglas.

5. Analyse:

The abuses of John's government caused the combination of the barons which extorted Magna Charta.

6. Write a short letter to a friend describing a walk into the country, or a trip on Lake Ontario.

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#### GEOGRAPHY.

- 1. Name the Provinces of the Dominion of Canada.
- 2. What cities have we in Ontario?
- 3. In what direction from Toronto is Rosseau Lake, Goderich, St. Catharines. Ottawa?

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- 4. Name the capitals of New Brunswick, Nova Scotia and British Columbia.
  - 5. What is the population of the British Empire?
- 6. Give the colonies and possessions in Europe belonging to the British Empire.
- 7. What direction would you take to reach the capital of England from Edinburgh, from Dublin, from St. Petersburgh, from Paris?
- 8. In the German Confederation what kingdom is the most important? Name its capital.
  - 9. What States make up the United Kingdom of Italy?
  - 10. Give the rivers of Italy and the seas into which they flow.
- 12. Sailing from London, England, describe the shortest route to India.
- 12. Where is Palestine situated? What is it noted for? In Africa what river possesses the greatest historic importance?

#### MUSIC.

- 1. How many kinds of Scales are there, and what are they?
- 2. Of what are the Scales composed?

- 3. What effect has a Sharp or Flat placed before a note?
- 4. What is the use of the Natural?
- 5. Is it necessary to put a Sharp or Flat before every note required to be raised or lowered? Why?
  - 6. What is an Interval?
  - 7. What is a Semitone? What a Tone?
  - 8. How many kinds of Tone are there? Name them.
  - 9. What are the Subdivisions in Time?
  - 10. Under which division does C. come? And \$? And \$?
  - 11. What is meant by the Key-note?
- 12. What is the Key-note when 4 Flats is the Signature? And 3 Sharps?

#### HYGIENE.

- 1. What are the essential conditions of health?
- 2. How are the muscles rendered strong?
- 3. Why is occasional bathing conducive to health, and when is the warm bath debilitating?
  - 4. Mention some things favorable to digestion.
- 5. Why is it dangerous to eat or drink any food which has remained in the room of any person suffering from fever or contagious disease of any kind?
  - 6. What can be said of milk as an article of food?
  - 7. How would you treat a scald or burn?

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#### JUNIOR FOURTH BOOK

#### ARITHMETIC AND MENSURATION.

- 1. Find the sum of the third, fourth, fifth, sixth and seventh parts of 32760.
- 2. Add together thirty millions five hundred and eight thousand six hundred, twenty-three thousand twenty-three hundred and twenty-three, ninety one thousand and nineteen, eighteen thousand eighteen hundred and eight, and fifty-nine millions eleven thousand and one.
- 3. After subtracting 357 thirty-five times from a certain number, there remains 309. What is the number?
- 4. How many posts, six feet apart, would be required in fencing a circular plot of ground one mile round?
- The height of Chímborazo, one of the Andes is 21440 feet.
   Express it in miles, &c.
- Define a Fraction. Distinguish between a Vulgar and Decimal Fraction. Give example of a Proper, Simple and Complex Fraction.

7. Simplify 
$$\begin{cases} \frac{2\% \times 1^5/9 \text{ of } ^7/6}{11\frac{2}{3} - 1^1/12 \text{ of } 7\frac{1}{3} \frac{4}{3}} \end{cases} + \frac{5\frac{1}{3} \times (3\frac{3}{2} - 1^2/18)}{16\frac{1}{4} + 3^8/16 \text{ of } ^7/61}$$
$$+ \frac{11\frac{1}{3} \times 6 \text{ of } \frac{3}{1}/5 \text{ of } 1\frac{1}{4}}{89 \times \frac{3}{6} \text{ of } 4}$$

8. From £:062725 + £3:005 take the sum of 15:8255. + 51.25d.

#### HISTORY.

 Mention the several races which contribute to form the English people. by w

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2. What were the contents of the Great Charter? Where and by whom was it signed?

3. Give some particulars of the reign of Henry V., and mention the war which broke out after his death.

4. Name, in order, the sovereigns of the Tudor dynasty. Give the name and offices of some of the chief men in the reign of Henry VIII.

5. In whose reign did Marlborough die? Give the names of his victories, and state the name and terms of the treaty formed at the close of the war.

6. When was the independence of the United States of America acknowledged by England, and what were the causes which led to it?

## FOR MR. ALDERMAN HALLAM'S MEDALS.

#### CANADIAN HISTORY.

r. Give a brief account of the habits and character of the inhabitants of Canada at the time of the discovery by Europeans.

 Give the names of the four leading tribes of Indians with which the first settlers of Canada were brought into relationship, and state the nature of their relations to them respectively.

3. What seems to have been the location of the first European settlement, and under whose auspices was it made?

4. Mention some of the impediments to success with which the early settlers had to contend.

5. Give an account of the parts borne respectively by

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Champlain, Frontenac, and La Salle in the settlement and exploration of the country, with dates.

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- 6. What were the first articles of exchange between Canada and Europe? Compare with them those of to-day.
- 7. Mention several distinct forms of government which existed in Canada previous to the introduction of responsible government. What do you understand by responsible government?
- 8. Give the dates and the purport in relation to Canada of the following treaties: St. Germain-in-Laye, Utrecht, and Paris.
- 9. What causes led to the erection of two governments in Canada—one in Upper Canada and one in Lower—and what causes led to their re-union? Give the date of the latter.
- Mention the Circumstances connected with the foundation of Annapolis and of Halifax.
  - 11. What causes led to the rebellion in Upper Canada?
- 12. Give the dates of the following events: (a) Champlain's first voyage to Canada. (b) His death. (c) Foundation of Quebec. (d) Final surrender of Canada to the British. (e) Ashburton Treaty. (f) Reciprocity Treaty. (g) Confederation.

#### GEOGRAPHY.

- 1. Give the area and population of the Dominion of Canada.
- 2. Name the Provinces through which the following rivers flow: Saguenay, Red, Fraser, Trent, St. John and Grand.
- 3. Where are the following Islands found: Manitoulin, Queen Charlotte, Long Point, Wolfe, Christian, Orleans, and Magdalen?

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Queen dalen? 4. Name the principal minerals of Canada, and tell where they are chiefly to be found.

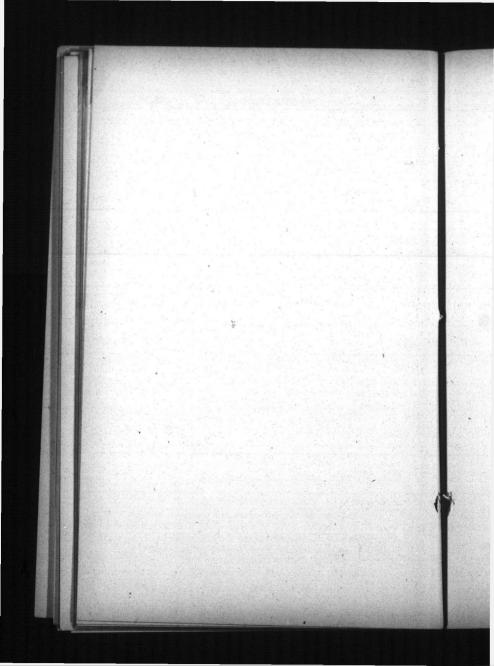
5. What are the chief industries of the Maritime Provinces? What the exports of Ontario?

6. Give the Counties and their capitals on Lake Erie.

 $\gamma$ . What towns on the line of the G. T. R. between Toronto and Prescott?

8. Give the lines of railway in Ontario.

9. What is the length of the St. Lawrence? Name its rapids. Name the lakes of which it is the outlet.



Pinancial Statements.

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# Financial Statements.

Annual General Statement of Receipts and Expenditure for Public School Purposes, City of Toronto, for the year ending December 31st, 1880,

#### INCOME FOR 1880.

..... \$5,837 61

Balance from 1879.....

Cash on hand	1	33	
Legislative Appropriation for 1880	8,756	00	
Municipal Assessment for General School Purposes	87,603	00	
" Building Purposes	15,600		
Fees for non-resident pupils	100	50	
Educational Department School Prizes for 1880	106	17	
Sundries	13	70	
Total		_	\$118,01
EXPENDITURE FOR 188	0.		
1. New School Buildings, Sites, &c., as per state-			
ment in detail. (See Appendix A)	\$4,569	66	
<ol><li>Repairs, Alterations and Improvements at the several Schools, as per statement in detail.</li></ol>			
(See Appendix B.)	4,268	33	
3. Salaries of Officers, Teachers and Caretakers,			
as per statement in detail. (See Appendix			
C.)	78,003	64	
4. Fuel for Schools, Board Room and Offices:			
Wm. McGill & Co., Wood and			
Coal, per Contract\$3,886 85			
P. Burns, do 63 68			
Sundry persons, cutting wood 636 11			
Cartage 27 55			
The Control Section of the Section of the Section Sect	4,614	19	
5. Premiums of Insurance on Buildings, Furni-			
ture, etc., as per statement in detail. (See			
Appendix D.)	672	20	
Carried forward	209 198	00	
Current forward	pu2, 120	02	

Sta

G. G. V. H.

Brought forward	128 0	2
6. Expenditure on Night Schools as per statement	7	The State of
in detail. (See Appendix E.) 2,	096 7	1
7. Printing, Stationery, School Supplies, Prize		in the same
Books, Apparatus, &c., as per statement in		
	252 2	6
	741 0	
9. Black-leading Stoves, Varnishing Pipes, Re-		
placing old Stoves, Zinc, etc., in all the		
Schools:		
F. W. Unitt\$234 78		
J. C. Swait		
	301 6	8
10. Miscellaneous Expenditure, as per statement		
	989 3	6
11. Cash on hand	2 2	6
V. C. St. V. C. St. V.	-	
Total Expenditure		\$99,511 37
Balance to 1880:	Printer Mi	Sept. In grant de
Building Account 13,5		
School Account	379 7	
A STATE OF THE PARTY OF THE PAR		18,506 94
Total		\$118,018 31
그리고 그는 사람이 가장 하는 사람이 가지 않는데	3.	
Certified,		
W. C. WILKINSON, Audited and App	roved	
Secretary, R. C. F	ITZG	ERALD.
Toronto, January, 1881.		Auditor.

## APPENDIX A.

Statement in detail of Expenditure on Account of New School Buildings, Sites, &c., from 31st December, 1879, to 31st December, 1880, given as one sum in Item No. I, Annual General Statement.

Thos. Murray, School Site, Hope Street	\$2,500 00
F. Donovan, Contract for Foundation and Excavation of Sch Building, Hope Street	
E. & C. Gurney & Co., F: rnaces for Ryerson and Weller Schools	
Potal of Item No I	@4 500 BB

## APPENDIX B.

Statement in Detail of Kapenditure for Repairs, Alterations, and Improvements at the Several Schools during 1880, given in one sum in Item No. 2, in Annual General Statemeni.

## GIVINS STREET SCHOOL.

G. Weeks, Carpenters' Work, Repairs, &c	\$45	00	
G. Keen, Painting and Re-glazing	16	00	
V. J. Wallis, Plumbers' Work	7	94	
H. R. Whetter, Repairing Blackboards	7	00	
Pells & Dodds, Repairs	2	30	
	-	-	\$78 24
NIAGARA STREET SCHOOL	r.		
Mindrata Stabili Solido	<b>.</b>		
J. Sloan, Carpenters' Work, Planking, &c V. J. Wallis, Plumbers' Work, Putting in Gas	\$217	20	
Pipes	30	00	
V. J. Wallis, Altering and Renewing Sink	20	65	
A. Montgomery, Cement Blackboards	48	00	
G. Weeks, Carpenters' Work	31	50	
Pells & Dodds " "	10	78	
G. S. Faircloth & Son, Reglazing	5	90	
S. Phillips, Cover for Gas Meter	. 1	50	
		-	365 53
BATHURST STREET SCHOOL	L.		
		:	
J. Nelson, Carpenters' Work, &c	. \$96	27	
H. R. Whetter, Cement Blackboards	23	00	
T. M. Buley, Painting and Reglazing		15	
G. Keen, Whitewashing and Reglazing	1000	00	
J. Frazer, Reglazing	1	70	
J. Sloan, Repairs	3	00	
Pells & Dodds "	1	35	
V. J. Wallis, Plumbers' Work	1	50	
	0.00	171	272 97
MARKHAM STREET SCHOOL	DL.		
G. Keen, Whitewashing and Reglazing	\$10	00	
J. Sloan, Repairs		15	
or Samuel and American	1		15.15
			9701 00
Carried forward			8731 89

511 37

506 94 018 31

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School o 31st nnual

## FIÑANCIAL STATEMENTS.

Brought forward			\$731	89
BORDEN STREET SCHOOL				
J. Cropper, Carpenters' Work		20 91 92	94	03
PHŒBE STREET SCHOOL.		-	24	03
J. Howard, Constructing Drain, Carpenters'				
Work, &c. Cooke & Berry, Removing Night Soil V. J. Wallis, Plumbers' Work. Pells & Dodds, Carpenters' Work. G. Keen, Reglazing. A. M. Browne, '' J. Bovaird, Repairs.	11 8 12 2	14 06 35 99 00 25 00		
_			320	79
RYERSON SCHOOL.				
J. H. Hamblyn, Carpenters Work, &c		89	onies 1634 1936/1945 1866/19 1841/18/18	
V. J. Wallis, Plumbers' Work	1	75 15 85 00	192	70
JOHN STREET SCHOOL.			102	10
J. Bullman, Carpenter Work, &c	64 62 53	11 05	al II II ets II II I also il	il' ar
A. W. Mason, Repairs	PERMITTED A	00 35	F Wester	
trem in the comment of the comment o			181	71
YORK STREET SCHOOL AND OF				
A. Coyell, Carpenters' Work, &c	\$29 25 62 7	42	Called A. C.	
Carried forward	\$125	40	\$1,451	21

V. J. G. Le

W. C J. St Pells G. 1 J. L E. M J. F.

> J. 8 W. J. ( Pel A. J.

> > J. H. G. J. J. Pe

> > > DIBOCVJ

731 89	Brought forward \$125 40	\$1,451 21
	V. J. Wallis, Repairing Roof	
	G. Leslie & Son, Assorted Shrubs 2 00	
		134 55
	LOUISA STREET SCHOOL.	
24 03	W. G. Boon, Carpenters' Work \$253 61	
24 03	J. Stephens, Carpenters' Work 10 54	
	Pells & Dodds, Carpenters' Work 9 29	
	G. Pearcy, Painting	
	J. L. Robin, Reglazing 8 10	
	E. Merrett, Reglazing 1 30	
N. H. L. S. L.	J. Fraser, Reglazing	
		313 64
	ELIZABETH STREET SCHOOL,	
The second of	J. Stephens, Carpenters' Work, &c \$42 24	
900 F0	J. Stephens, Carpenters' Work, &c	
320 79	J. Gray, Tinsmiths' Work 5 85	
	Pells & Dodds, Repairs	
	A. M. Browne, Reglazing	
	J. Fraser, Reglazing	
and the second	J. Fladoi, Magazing	108 74
71 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	WELLESLEY SCHOOL,	
Salary Salary Barrier	J. Stephens, Carpenters' Work	
	H. Geraghty, Carpenters' Work 10 00	
49 30 24 5 2	G. Pearcy, Painting and Reglazing 15 20	
	J. Gray, Plumbers' Work	
	J. Fraser, Reglazing 4 05	
192 79	James Stephens, Assorted Shrubs 7 00	
	Pells & Dodds, Repairs 1 00	
		165 49
praration and the same	CHURCH STREET SCHOOL.	a
ed Discourse	D. M. Kimings, Carpenters' Work	
orth.	Livingston & Wright, Constructing Brick Ash Pit. 35 00	
	B. Brick, Constructing Drain 40 50	
Alles	O. Tolliver, Whitewashing 20 00	
181 71	C. R. Rundle & Co., Cement Blackboards 18 85	
44 - 5 - 4 - 5 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6	W. J. Gibson, Plumbers' Work 5 08	
N	J. H. Haskett, Reglazing 3 00	
	J. Fraser, Reglazing	
Arm. s. Commercial	Young & Davis, Frosting Windows 2 75	
No. of the last of the last	Pells & Dodds, Repairs 75	THE RESERVE OF THE PARTY OF THE
		209 28
451 21	Carried forward	\$2,382 9

J. Wi G. S.

C. R. Cooke Pells J. H. E. M

J. Co J. V A. I Rich C. R Pella J. H J. H

> J. V J. I W. Coo

> > G. Sv E:

VICTORIA STREET SCHOOL   J. Stephens, Carpenters' Work	Brought forward		\$2,382	91
R. Phillips, Whitewashing. 54 58 W. J. Gibson, Plumbers' Work. 16 61 Geo. Boxall, Tisnmiths' Work. 4 35 J. Fraser, Reglazing. 3 95 J. H. Haskett, Reglazing. 1 40 Pells & Dodds, Repairs. 2 15 W. Verrall, Repairs. 75  GEORGE STREET SCHOOL.  T. M. Bryer, Carpenters' Work. &c. \$63 06 Pells & Dodds, Carpenters' Work. 16 80 J. H. Haskett, Reglazing. &c. 10 90 A. Hamitton, Reglazing. &c. 4 20 W. St. Louis, Plasterers, Work, &c. 14 40 W. J. Gibson, Plumber's Work. 8 77 Young & Davis, Frosting Windows. 2.75 Wheeler & Bain, Tinsmiths' Work. 1 53  WINCHESTER STREET SCHOOL.  J. T. Coatsworth, Carpenters' Work. \$30 64 T. M. Bryer 7 85 C. R. Rundle & Co., Repairing Blackboards. 5 10 G. S. Faircloth & Son, Reglazing. &c. 11 70 J. Bulley, Clearing Drain 400 W. J. Gibson, Plumbers' Work 1 90 Pells & Dodds, Repairs 2 79  DUFFERIN SCHOOL.  James Corbett, Carpenters' Work \$23 30 W. St. Louis, Plasterers' Work 18 50 J. Kidd, Painting Front Fence 60 00 J. C. Swait, Repairing Valleys and Eavetroughs. 13 10 W. J. Gibson, Plumbers' Work 670 J. Fraser, Reglazing 5 40 De Laplante & Bowdee, Planking 3 20 Pells & Dodds, Repairs 85 G Reading, Assorted Shrubs 400	VICTORIA STREET SCHOOL	)L.		
W. J. Gibson, Plumbers' Work. 16 61 Geo. Boxall, Tinsmiths' Work. 4 35 J. Fraser, Reglazing. 3 95 J. H. Haskett, Reglazing. 1 40 Pells & Dodds, Repairs. 2 15 W. Verrall, Repairs. 75  GEORGE STREET SCHOOL.  T. M. Bryer, Carpenters' Work, &c. \$63 06 Pells & Dodds, Carpenters' Work. 16 80 J. H. Haskett, Reglazing, &c. 10 90 A. Hamilton, Reglazing, &c. 4 20 W. St. Louis, Plasterera, Work, &c. 14 00 W. J. Gibson, Plumber's Work. 877 Young & Davis, Frosting Windows. 2-75 Wheeler & Bain, Tinsmiths' Work. 1 53  WINCHESTER STREET SCHOOL.  J. T. Coataworth, Carpenters' Work \$30 64 T. M. Bryer 7 85 C. R. Rundle & Co., Repairing Blackboards. 5 10 G. S. Faircloth & Son, Reglazing, &c. 11 70 J. Bulley, Clearing Drain 4 00 W. J. Gibson, Plumbers' Work 1 90 Pells & Dodds, Repairs 2 79  *63 98  **DUFFERIN SCHOOL**  James Corbett, Carpenters' Work \$23 30 W. St. Louis, Plasterers' Work 18 50 J. Kidd, Painting Front Fence. 60 J. Kidd, Painting Front Fence. 60 J. Kidd, Painting Front Fence. 60 J. Fraser, Reglazing 5 40 De Laplante & Bowdeo, Planking 3 20 Pells & Dodds, Repairs 85 G. Reading, Assorted Shrubs 400	J. Stephens, Carpenters' Work	\$127 28		
W. J. Gibson, Plumbers' Work. 16 61 Geo. Boxall, Tinsmiths' Work. 4 35 J. Fraser, Reglazing. 3 95 J. H. Haskett, Reglazing. 1 40 Pells & Dodds, Repairs. 2 15 W. Verrall, Repairs. 75  GEORGE STREET SCHOOL.  T. M. Bryer, Carpenters' Work, &c. \$63 06 Pells & Dodds, Carpenters' Work. 16 80 J. H. Haskett, Reglazing, &c. 10 90 A. Hamilton, Reglazing, &c. 4 20 W. St. Louis, Plasterera, Work, &c. 14 00 W. J. Gibson, Plumber's Work. 877 Young & Davis, Frosting Windows. 2-75 Wheeler & Bain, Tinsmiths' Work. 1 53  WINCHESTER STREET SCHOOL.  J. T. Coataworth, Carpenters' Work \$30 64 T. M. Bryer 7 85 C. R. Rundle & Co., Repairing Blackboards. 5 10 G. S. Faircloth & Son, Reglazing, &c. 11 70 J. Bulley, Clearing Drain 4 00 W. J. Gibson, Plumbers' Work 1 90 Pells & Dodds, Repairs 2 79  *63 98  **DUFFERIN SCHOOL**  James Corbett, Carpenters' Work \$23 30 W. St. Louis, Plasterers' Work 18 50 J. Kidd, Painting Front Fence. 60 J. Kidd, Painting Front Fence. 60 J. Kidd, Painting Front Fence. 60 J. Fraser, Reglazing 5 40 De Laplante & Bowdeo, Planking 3 20 Pells & Dodds, Repairs 85 G. Reading, Assorted Shrubs 400	R. Phillips, Whitewashing	54 58		
Geo. Boxall, Tinsmiths' Work		16 61		
J. Fraser, Reglazing		4 35	10 F	
Pells & Dodds, Repairs		3 95		
W. Verrall, Repairs   75	J. H. Haskett, Reglazing	1 40		
GEORGE STREET SCHOOL.  T. M. Bryer, Carpenters' Work, &c. \$63 06 Pells & Dodds, Carpenters' Work 16 80 J. H. Haskett, Reglazing, &c. 10 90 A. Hamilton, Reglazing, &c. 14 00 W. St. Louis, Plasterers, Work, &c. 14 00 W. J. Gibson, Plumbers' Work. 8 77 Young & Davis, Frosting Windows. 2.75 Wheeler & Bsin, Tinsmiths' Work. 1 53  WINCHESTER STREET SCHOOL.  J. T. Coatsworth, Carpenters' Work \$30 64 T. M. Bryer 7 85 C. R. Ruudle & Co., Repairing Blackboards. 5 10 G. S. Faireloth & Son, Reglazing, &c. 11 70 J. Bulley, Clearing Drain 4 00 W. J. Gibson, Plumbers' Work 1 90 Pells & Dodds, Repairs 2 79  DUFFERIN SCHOOL.  James Corbett, Carpenters' Work \$23 30 W. St. Louis, Plasterers' Work 18 50 J. Kidd, Painting Front Fence 60 00 J. K. Gowait, Repairing Valleys and Eavetroughs. 13 10 W. J. Gibson, Plumbers' Work 670 J. Fraser, Reglazing 5 40 De Laplante & Bowdeo, Planking 3 20 Pells & Dodds, Repairs 85 G. Reading, Assorted Shrubs 400	Pells & Dodds, Repairs	2 15		100
GEORGE STREET SCHOOL.  T. M. Bryer, Carpenters' Work, &c. \$63 06 Pells & Dodds, Carpenters' Work 16 80 J. H. Haskett, Reglazing, &c. 10 90 A. Hamilton, Reglazing, &c. 14 00 W. St. Louis, Plasterers, Work, &c. 14 00 W. J. Gibson, Plumbers' Work. 8 77 Young & Davis, Frosting Windows. 2.75 Wheeler & Bsin, Tinsmiths' Work. 1 53  WINCHESTER STREET SCHOOL.  J. T. Coatsworth, Carpenters' Work \$30 64 T. M. Bryer 7 85 C. R. Ruudle & Co., Repairing Blackboards. 5 10 G. S. Faireloth & Son, Reglazing, &c. 11 70 J. Bulley, Clearing Drain 4 00 W. J. Gibson, Plumbers' Work 1 90 Pells & Dodds, Repairs 2 79  DUFFERIN SCHOOL.  James Corbett, Carpenters' Work \$23 30 W. St. Louis, Plasterers' Work 18 50 J. Kidd, Painting Front Fence 60 00 J. K. Gowait, Repairing Valleys and Eavetroughs. 13 10 W. J. Gibson, Plumbers' Work 670 J. Fraser, Reglazing 5 40 De Laplante & Bowdeo, Planking 3 20 Pells & Dodds, Repairs 85 G. Reading, Assorted Shrubs 400	W. Verrall, Repairs	75		
T. M. Bryer, Carpenters' Work, &c. \$63 06  Pells & Dodds, Carpenters' Work 16 80  J. H. Haskett, Reglazing, &c. 10 90  A. Hamitton, Reglazing, &c. 420  W. St. Louis, Plasterers' Work, &c. 14 90  W. J. Gibson, Plumber's Work. 877  Young & Davis, Frosting Windows 2.75  Wheeler & Bain, Tinsmiths' Work. 153  WINCHESTER STREET SCHOOL.  J. T. Coatsworth, Carpenters' Work \$30 64  T. M. Bryer "785  C. R. Rundle & Co., Repairing Blackboards 510  G. S. Faircloth & Son, Reglazing, &c. 1170  J. Bulley, Clearing Drain 400  W. J. Gibson, Plumbers' Work 190  Pells & Dodds, Repairs 279  **S63 98**  **DUFFERIN SCHOOL**  James Corbett, Carpenters' Work \$23 30  W. St. Louis, Plasterers' Work 18 56  J. Kidd, Painting Front Fence 60 00  J. C. Swait, Repairing Valleys and Eavetroughs 13 10  W. J. Gibson, Plumbers' Work 670  J. Fraser, Reglazing 540  De Laplante & Bowdeo, Planking 320  Pells & Dodds, Repoirs 856  G. Reading, Assorted Shrubs 400	and the second s		211	07
Pells & Dodds, Carpenters' Work	GEORGE STREET SCHOOL	L.		
J. H. Haskett, Reglazing, &c.   10 90   A. Hamilton, Reglazing, &c.   4 20   W. St. Louis, Plasterers, Work, &c.   14 90   W. St. Louis, Plasterers, Work, &c.   14 90   W. J. Gibson, Plumber's Work   8 77   Young & Davis, Frosting Windows   2.75   Wheeler & Bain, Tinsmiths' Work   1 53		\$63 06		
A. Hamilton, Reglazing, &c. 4 20 W. St. Louis, Plasterers' Work, &c. 14 60 W. J. Gibson, Plumber's Work. 877 Young & Davis, Frosting Windows. 2-75 Wheeler & Bsin, Tinsmiths' Work. 1 53  WINCHESTER STREET SCHOOL.  J. T. Coatsworth, Carpenters' Work. \$30 64 T. M. Bryer 7 7 85 C. R. Rundle & Co., Repairing Blackboards. 5 10 G. S. Faircloth & Son, Reglazing, &c. 11 70 J. Bulley, Clearing Drain 4 00 W. J. Gibson, Plumbers' Work 1 90 Pells & Dodds, Repairs 2 79  DUFFERIN SCHOOL.  James Corbett, Carpenters' Work \$23 30 W. St. Louis, Plasterers' Work 18 50 J. Kidd, Painting Front Fence 60 00 J. K. Gowatt, Repairing Valleys and Eavetroughs. 13 10 W. J. Gibson, Plumbers' Work 670 J. Fraser, Reglazing 5 40 De Laplanta & Bowdeo, Planking 3 20 Pells & Dodds, Repairs 85 G. Reading, Assorted Shrubs 4 00	Pells & Dodds, Carpenters' Work	16 80		
A. Hamilton, Reglazing, &c. 4 20 W. St. Louis, Plasterers' Work, &c. 14 60 W. J. Gibson, Plumber's Work. 877 Young & Davis, Frosting Windows. 2-75 Wheeler & Bsin, Tinsmiths' Work. 1 53  WINCHESTER STREET SCHOOL.  J. T. Coatsworth, Carpenters' Work. \$30 64 T. M. Bryer 7 7 85 C. R. Rundle & Co., Repairing Blackboards. 5 10 G. S. Faircloth & Son, Reglazing, &c. 11 70 J. Bulley, Clearing Drain 4 00 W. J. Gibson, Plumbers' Work 1 90 Pells & Dodds, Repairs 2 79  DUFFERIN SCHOOL.  James Corbett, Carpenters' Work \$23 30 W. St. Louis, Plasterers' Work 18 50 J. Kidd, Painting Front Fence 60 00 J. K. Gowatt, Repairing Valleys and Eavetroughs. 13 10 W. J. Gibson, Plumbers' Work 670 J. Fraser, Reglazing 5 40 De Laplanta & Bowdeo, Planking 3 20 Pells & Dodds, Repairs 85 G. Reading, Assorted Shrubs 4 00	J. H. Haskett, Reglazing, &c	10 90		
W. J. Gibson, Plumber's Work. 877 Young & Davis, Frosting Windows. 2.75 Wheeler & Bain, Tinsmiths' Work. 153  WINCHESTER STREET SCHOOL.  J. T. Coatsworth, Carpenters' Work. \$30 64 T. M. Bryer " 785 C. R. Rundle & Co., Repairing Blackboards. 510 G. S. Faircloth & Son, Reglazing, &c. 1170 J. Bulley, Clearing Drain 400 W. J. Gibson, Plumbers' Work 190 Pells & Dodds, Repairs 279  DUFFERIN SCHOOL.  James Corbett, Carpenters' Work \$23 30 W. St. Louis, Plasterers' Work 18 50 J. Kidd, Painting Front Fence 60 00 J. C. Swait, Repairing Valleys and Eavetroughs. 13 10 W. J. Gibson, Plumbers' Work 670 J. Fraser, Reglazing 540 De Laplante & Bowdeo, Planking 320 Pells & Dodds, Repairs 85 G. Reading, Assorted Shrubs 400	A. Hamilton, Reglazing, &c	4 20		
Young & Davis, Frosting Windows.       2.75         Wheeler & Bain, Tinamiths' Work.       1 53         WINCHESTER STREET SCHOOL.         J. T. Coatsworth, Carpenters' Work.       \$30 64         T. M. Bryer.       " 7 85         C. R. Rundle & Co., Repairing Blackboards.       5 10         G. S. Faircloth & Son, Reglazing, &c.       11 70         J. Bulley, Clearing Drain.       4 00         W. J. Gibson, Plumbers' Work       1 90         Pells & Dodds, Repairs       2 79         S63 98         DUFFERIN SCHOOL.         James Corbett, Carpenters' Work       18 50         J. Kidd, Painting Front Fence       60 00         J. C. Swait, Repairing Valleys and Eavetroughs       13 10         W. J. Gibson, Plumbers' Work       6 70         J. Fraser, Reglazing       5 40         De Laplante & Bowdeo, Planking       3 20         Pells & Dodds, Repairs       85         G Reading, Assorted Shrubs       4 00		14 00		
Wheeler & Bain, Tinsmiths' Work.   1 53   122 01	W. J. Gibson, Plumber's Work	8 77		
WINCHESTER STREET SCHOOL.   J. T. Coatsworth, Carpenters' Work   \$30 64   T. M. Bryer	Young & Davis, Frosting Windows	2.75	14	
WINCHESTER STREET SCHOOL.  J. T. Coatsworth, Carpenters' Work \$30 64 T. M. Bryer " " 7 85 C. R. Rundle & Co., Repairing Blackboards 5 10 G. S. Faircloth & Son, Reglazing, &c. 11 70 J. Bulley, Clearing Drain 4 00 W. J. Gibson, Plumbers' Work 1 90 Pells & Dodds, Repairs 2 79  **S63 98*  **DUFFERIN SCHOOL**  James Corbett, Carpenters' Work \$23 30 W. St. Louis, Plasterers' Work 18 50 J. Kidd, Painting Front Fence 60 00 J. C. Swait, Repairing Valleys and Eavetroughs 13 10 W. J. Gibson, Plumbers' Work 670 J. Fraser, Reglazing 5 40 De Laplante & Bowdea, Planking 3 20 Pells & Dodds, Repairs 85 G. Reading, Assorted Shrubs 4 00	Wheeler & Bain, Tinsmiths' Work	1 53	1000	
J. T. Coatsworth, Carpenters' Work \$30 64 T. M. Bryer " 7 85 C. R. Rundle & Co., Repairing Blackboards 5 10 G. S. Faircloth & Son, Reglazing, &c. 11 70 J. Bulley, Clearing Drain 4 00 W. J. Gibson, Plumbers' Work 1 90 Pells & Dodds, Repairs 2 79  **S63 98*  **DUFFERIN SCHOOL.**  James Corbett, Carpenters' Work \$23 30 W. St. Louis, Plasterers' Work 18 50 J. Kidd, Painting Front Fenoe 60 00 J. Kidd, Painting Front Fenoe 13 10 W. J. Gibson, Plumbers' Work 670 J. Fraser, Reglazing 5 40 De Laplante & Bowdea, Planking 3 20 Pells & Dodds, Repairs 85 G. Reading, Assorted Shrubs 4 00	DOTTE OF THE STATE	mi .	122	01
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C. R. Rundle & Co., Repairing Blackboards. 5 10 G. S. Faircloth & Son, Reglazing, &c. 11 70 J. Bulley, Clearing Drain 4 00 W. J. Gibson, Plumbers' Work 190 Pells & Dodds, Repairs 2 79  DUFFERIN SCHOOL.  James Corbett, Carpenters' Work \$23 30 W. St. Louis, Plasterers' Work 18 50 J. Kidd, Painting Front Fence 60 00 J. C. Swait, Repairing Valleys and Eavetroughs 13 10 W. J. Gibson, Plumbers' Work 6 70 J. Fraser, Reglazing 5 40 De Laplante & Bowdeo, Planking 3 20 Pells & Dodds, Repairs 85 G. Reading, Assorted Shrubs 4 00		\$30 64		
G. S. Faircloth & Son, Reglazing, &c. 11 70 J. Bulley, Cleaning Drain 400 W. J. Gibson, Plumbers' Work 190 Pells & Dodds, Repairs 279  DUFFERIN SCHOOL.  James Corbett, Carpenters' Work 18 50 J. Kidd, Painting Front Fence 60 00 J. C. Swait, Repairing Valleys and Eavetroughs 13 10 W. J. Gibson, Plumbers' Work 670 J. Fraser, Reglazing 540 De Laplante & Bowdea, Planking 320 Pells & Dodds, Repairs 85 G. Reading, Assorted Shrubs 400		7 85		
J. Bulley, Clearing Drain 4 00 W. J. Gibson, Plumbers' Work 1 90 Pells & Dodds, Repairs 2 79  **S63 98  **DUFFERIN SCHOOL.**  James Corbett, Carpenters' Work 18 50 W. St. Louis, Plasterers' Work 18 50 J. Kidd, Painting Front Fence 60 00 J. C. Swait, Repairing Valleys and Eavetroughs 13 10 W. J. Gibson, Plumbers' Work 6 70 J. Fraser, Regizzing 5 40 De Laplante & Bowden, Planking 3 20 Pells & Dodds, Repairs 85 G. Reading, Assorted Shrubs 4 00		5 10		
W. J. Gibson, Plumbers' Work 190 Pells & Dodds, Repairs 279  **S63 98**  **DUFFERIN SCHOOL.**  James Corbett, Carpenters' Work \$23 30 W. St. Louis, Plasterers' Work 18 50 J. Kidd, Painting Front Fence 60 00 J. Kidd, Painting Front Fence 13 10 W. J. Gibson, Plumbers' Work 670 J. Fraser, Reglazing 540 De Laplante & Bowdeo, Planking 320 Pells & Dodds, Repairs 85 G. Reading, Assorted Shrubs 400		11 70		
Pella & Dodds, Repairs   2 79	J. Bulley, Clearing Drain	4 00		
### DUFFERIN SCHOOL.  James Corbett, Carpenters' Work ### \$23 30  W. St. Louis, Plasterers' Work ### \$18 50  J. Kidd, Painting Front Fence ### \$60 00  J. C. Swait, Repairing Valleys and Eavetroughs ### \$13 10  W. J. Gibson, Plumbers' Work ### \$6 70  J. Fraser, Reglazing ### \$5 40  De Laplante & Bowdeo, Planking ### \$3 20  Pells & Dodds, Repairs ### \$55  G. Reading, Assorted Shrubs ### \$4 00		1 90		
DUFFERIN SCHOOL.  James Corbett, Carpenters' Work \$23 30  W. St. Louis, Plasterers' Work 18 50  J. Kidd, Painting Front Fence 60 00  J. C. Swait, Repairing Valleys and Eavetroughs 13 10  W. J. Gibson, Plumbers' Work 670  J. Fraser, Reglazing 540  De Laplante & Bowdea, Planking 320  Pells & Dodds, Repairs 85  G. Reading, Assorted Shrubs 400	Pells & Dodds, Repairs	2 79		
James Corbett, Carpenters' Work       \$23       30         W. St. Louis, Plasterers' Work       18       50         J. Kidd, Painting Front Fence       60       00         JC. Swait, Repairing Valleys and Eavetroughs       13       10         W. J. Gibson, Plumbers' Work       6       70         J. Fraser, Reglazing       5       40         De Laplante & Bowdeo, Planking       3       20         Pella & Dodds, Repairs       85         G Reading, Assorted Shrubs       4       00	-		\$63	98
W. St. Louis, Plasterers' Work       18 50         J. Kidd, Painting Front Fence       60 00         J. C. Swait, Repairing Valleys and Eavetroughs       13 10         W. J. Gibson, Plumbers' Work       6 70         J. Fraser, Regizzing       5 40         De Laplante & Bowdea, Planking       3 20         Pells & Dodds, Repairs       85         G Reading, Assorted Shrubs       4 00	DUFFERIN SCHOOL.	4		
W. St. Louis, Plasterers' Work       18 50         J. Kidd, Painting Front Fence       60 00         J. C. Swait, Repairing Valleys and Eavetroughs       13 10         W. J. Gibson, Plumbers' Work       6 70         J. Fraser, Regizzing       5 40         De Laplante & Bowdea, Planking       3 20         Pells & Dodds, Repairs       85         G Reading, Assorted Shrubs       4 00	James Corbett, Carpenters' Work	\$23 30		
J.*C. Swait, Repairing Valleys and Eavetroughs.       13 10         W. J. Gibson, Plumbers' Work       6 70         J. Fraser, Reglazing       5 40         De Laplante & Bowdeo, Planking       3 20         Pells & Dodds, Repairs       85         G Reading, Assorted Shrubs       4 00	W. St. Louis, Plasterers' Work			
J.*C. Swait, Repairing Valleys and Eavetroughs.       13 10         W. J. Gibson, Plumbers' Work       6 70         J. Fraser, Reglazing       5 40         De Laplante & Bowdeo, Planking       3 20         Pells & Dodds, Repairs       85         G Reading, Assorted Shrubs       4 00	J. Kidd, Painting Front Fence	60 00		
J. Fraser, Reglazing       5 40         De Läplante & Bowdeo, Planking       3 20         Pella & Dodds, Repairs       85         G Reading, Assorted Shrubs       4 00	J. C. Swait, Repairing Valleys and Eavetroughs	13 10		
J. Fraser, Reglazing       5 40         De Läplante & Bowdeo, Planking       3 20         Pella & Dodds, Repairs       85         G Reading, Assorted Shrubs       4 00	W. J. Gibson, Plumbers' Work	6 70		
De Laplante & Bowden, Planking       3 20         Pells & Dodds, Repairs       85         G Reading, Assorted Shrubs       4 00	J. Fraser, Reglazing	5 40		
Pells & Dodds, Repairs       85         G Reading, Assorted Shrubs       4 00	De Laplante & Bowdeo, Planking			
G Reading, Assorted Shrubs 4 00	Pells & Dodds, Repairs	85		
	G Reading, Assorted Shrubs	4 00		
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Carried forward \$2,915,02	Carried forward.		\$9.01E	00

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Brought forward		\$2,915 02
PARK SCHOOL,		
J. Wilson, Carpenters' Work, A.c	\$302 87	
ing	105 90	
C. R. Rundle & Co., Plastering	34 65	
Cooke & Berry, Removing Night Soil	47 38	
Pells & Dodds, Carpenters' Work	9 39	
J. H. Haskett, Reglazing	2 50	
E. Merrett, "	80	503 49
PARLIAMENT STREET SCHO	OOL.	000 40
J. Corbett, Carpenters' Work	\$66 91	1 10 11
J. Wilson, Carpenters' Work	47 09	
A. Hamilton, Painting and Whitewashing	40 02	
Richards Bros., putting in Gas Pipes	32 70	
C. R. Rundell & Co., Cement Blackboards	18 55	
Pells & Dodds, Repairs	4 45	
J. H. Haskett, Reglazing	3 20	
J. Fraser, Reglazing	1 30	5
		214 22
PALACE STREET SCHOOL	4.	
J. Wilson, Carpenters' Work	\$177 92	
J. Bulley, Tuckpointing	118 00	
W. St. Louis, Plastering, Whitewashing, &c	88 00	
Cooke & Berry, Removing Night Soil	41 38	
" Repairing Closets	6 00	
J. H. Haskett, Painting & Reglazing	29 80	
Pells & Dodds, Repairs	5 15	100 05
LESLIEVILLE SCHOOL.	- Arrigation	466 25
T. M. Bryer, Carpenters' Work	817 80	
W. St. Louis, Whitewashing and Plastering	33 50	Longithor 9 Spales
MISCELLANEOUS.		51 30
A. Montgomery, Cement Blackboards at Sundry		
Schools	834 00	
G. Leslie & Son, Shade Trees	36 20	
Sweeping Chimnies	22 20	
Expenses of Annual Inspection of School Pro-		dineni gand
perty	16 30	AlbM . of sala
Sundry Small Payments	, 9 35	red Magned
		118 05

#### APPENDIX C.

Statement in Detail of Salaries of Officers, Teachers, Caretakers, &c., paid during 1880, as given in one sum in Item No. 3, in Annual General Statement.

James Hughes, Inspector	\$1,800	00	
W. C. Wilkinson, Secretary			
J. T. Thompson, Truant Officer		00	
Wm. Anderson, Auditor	25	00	
C. R. Woodland, Messenger and Caretaker	600	00	
Four Examiners (Combined Examination)	160	00	
Twenty-two Caretakers	3,813	80	
The second secon		ALC: IN	88 998 80

#### MALE TEACHERS.

#### HEAD MASTERS.

DEAD MASIERS.			(\$P\$ Z HE H 图 ) 18 (1)
James Anderson	\$850	00	
John Campbell	898	75	Andrew Pro-
Wm. Cassidy	750	00	
Levi J. Clark	900	00	
Samuel Coyne	850	00	
George Crane	850	00	
Robert W. Doan	900	00	
Martin Gill	900	00	Selected 1897 A
Audrew Hendry	900	00	Balli & gallet
Richard Lewis	1,000	00	
R. T. Martin	850	00	Design H.
Samuel McAllister	1,000	00	wide of the star
Robert McCausland	850	00	
Adam F. McDonald	1,000	00	
Adam Morrison	900	00	
John Phillips	750	00	
Albert R. Pyne	894	25	
Francis S. Spence	897	50	
Wm. Spotton	750	00	
The state of the s		_	16,690 50

## Assistant Masters.

Henry Browne	\$850	00
Peter G. Meldrum	850	00
George K. Powell	850	00

Carried forward...... \$27,639 30

A. P. I H. F. I

Miss (

Miss

Miss

Miss

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## FINANCIAL STATEMENTS.

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	Brought forward	\$1,698	98	\$37,646	17
Miss	H. Fraser	408	00		
**	Carrie Gray	418	75		
Mrs.	E. A. Green	425	00		
Miss	P. J Johnston	405	26		
	Emma Kennedy	399	00		
"	Kate Lemon	331			
**	Kate A. Scarlett	450			
"	Jane Smyth	500			
"	G. Stokes	424	7.		
**	Maria Woods	425	00	5,888	48
	JUNIOR THIRD BOOK CLASS.			0,000	40
Mrs.	J. S. Arthurs	\$450	00		
Charles	A. Chambers	399			
	M. A. Fitzgerald	400			
	M. Frazer	400	00		
**	A. Frisby	398	00		
	M. Gunn	400			
44	H. How	400	00		
**	M. J. Hunter	400	00		
Mrs.	L. Leadley	399	50		
"	E. Lilly	397	50		
	J. A. McBrien	394	50/		
"	M. A. McDonald	389	24		
Miss	S. McKenzie	400	00		
"	I. Mearns 6	400	00		
44	M. Newton	388	00		
Mrs.	G. Riches	450	00		
"	K. Rowland	425	00		
Miss	A. Sims	400	00		
"	H. Somerville	400	00		
	SENIOR SECOND BOOK CLASS			7,682	24
Mun	J. N. Agnew	\$373	00		
	K. M. Allan	371			
	J. S. Balmer	375	P655(7) (194		
+6	C. Brechon	371			
	T. Carlyle	372			
W1185	E. J. Church	374			
	A. Freeman	371			
**	A. A. Gray				
**	J. Gunn	375			
"	C. Jackson	336			
	-	000			

Carried forward...... \$3,653 32 \$51,216 89

Miss L ... N ... N ...

Miss Miss Mrs Mis Mrs Mis

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#### FINANCIAL STATEMENTS.

Brought forward ..... \$3,653 32 \$51,216 89

374 00

Miss L. Lumsden..... M. Sefton.... 38 48

374 50 M. B. Smith.... 375 00 C. J. Watson ..... 373 50 M. A. Westman..... 375 00 5,525 32 JUNIOR SECOND BOOK CLASS. Mrs. A. F. Armour..... \$347 00 348 50 " L. Gellatly ..... 346 00 350 00 G. Grant. ..... 348 00 E. R. Gray ..... 287 26 Mrs. M. McCuaig.... 349 00 Miss L. Payne ..... 350 00 350 00 " E. Y. Sams ..... A. M. Sefton.... 350 00 Miss M. Spence ............ Mrs. M. Steward ..... 350 00 Miss L, S, Taylor.... 350 00 " E. C. Thompson ...... 250 00 Mrs. S. E. Wallace..... 346 20 347 00 5,518 96 SENIOR FIRST BOOK CLASS. \$324 50 Miss I. Brown ..... 325 00 " E. M. Chadwick ..... " F. A. Cheney " A. S. Gray ..... 325 00 " S. Hagarty ..... 325 00 " F. Martin ..... 325 00 324 50 " M. J. McCally .....

16 17

5,434 91 \$67,696 08

319 00 323 50

325 00

325 00

316 00

256 91 324 00

" A. McIntyre.....

" M. Milne ..... " M. Mullen .....

" B. Sims ..... " F. Sims .....

" L. Slater .....

" M. F. Spence ..... " L. Sturrock .....

" F. Thompson .....

#### FINANCIAL STATEMENTS.

Brought forward		à	\$67,696 0	)8
JUNIOR FIRST BOOK CLASS.				
Miss J. Anderson	\$331	50	SALUM.	
" L. Anderson	324	00		
Mrs. J. E. Bell	325	00		
Miss A. Black	325	00		
" P. Black	325	00		
" E. Bolton	317	50		
" L. E. Briant	216	64		
" J. F. Brown	325	.00		
" I, Campbell	324	50		
" J. Carlyle	324	00		
" H. Clarkson	325	00		
Mrs. L. Coad	104	68		
Miss L, Dickenson	325	00		
Mrs. J. Greer	325	00		
Miss E, Langton	325	00		
" M. Logan	325	00		
Mrs. S. L. Lowry	67	74		
Miss A. Mckee	325	00		
" F. McKee	321	00		
" J. Mark	323	50		
" A. S. Martin	325	00		
" I. Nudel	325	00		
" M. Ritchie	324	50		
" S. E. A. Scobie	325	00		
" M. Smyth	335			
" I. V. Straubel	322			
" B. M. Wallace	325			
' A. T. Waterson				
A. I. Waterson			8,511 0	06
Miss B. Gunn, Drawing Teacher	\$500	00	enelli sa	
Occasional Teachers	1,296			
Journal London St. Commission of the Commission	-,200	_	1,796 5	50

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#### APPENDIX D.

Statement of Premiums of Insurance paid, as given in one sum in Item No. 5, in Annual General Statement.

		44	112	OC
Queen City	**		108	80
Northern	"	"	89	60
British Americ	an	***************************************	88	00
Western	**	**		60
Phœnix	**		25	00

#### APPENDIX E.

Statement in Detail of Expenditure on Night Schools, as given in one sum in Item No. 6, in Annual General Statement.

Salaries of Teachers	\$1,649	0	0
Salaries of Caretakers	218	7	5
Gowans & Kent, Furnishing Brackets, Lamps, Chime	nies, &c 145	18	3
J. N. Richards & Co., Coal Oil, Chimnies, &c	12	4	0
N. L. Piper & Son " " " " "	40	2	3
C. & J. Murray " " " " "	5	1	5
J. Sloan, Hanging Lamps	8	1	0
J. Lang, Lamp Shades	9	1	0
J. Philips, Coal Oil. 1	4	1	2
C. Jones " "		1	8
J. Curtis, Hanging Lamps	9	5	0

Total of Item No. 6..... \$2,096 71

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#### APPENDIX F.

Statement in Detail for Printing, Advertising, Stationery, School Suppties, Prize Books, Apparatus, etc., as given in one sum in Item No. 7, in Annual General Statement.

	4	
G. C. Patterson & Co., Printing Inspector's Annual Report	\$94	85
" Semi-Monthly Minutes	151	85
" Examination Papers, Circulars,		
Posters, Notices and General Printing	294	00
Rolph, Smith & Co., Certificates of Honor	65	00
Globe Printing Co., Advertising	28	00
Mail, "	28	00
Telegram, "	23	50
World, "	4	50
James Campbell & Son, Prize Books	424	73
R. Hay & Co., Primary Seats, Tables, Pointers, Ink-wells, and		
Repairs to School Furniture	141	29
Education Depository, Apparatus	180	98
Barber & Ellis, Stationery and School Supplies	301	88
W. Gage & Co. " " " "	232	35
Brown Bros. " " " "	22	96
Buntin Bros., Paper for Electric Pen	6	75
Kent Bros., Repairing and Cleaning Clocks in all the Schools.	56	25
R. H. Smith, Window Blinds for Sundry Schools	33	60
P. Paterson & Son, Hardware and Supplies	22	60
J. Davis & Co., Electric Pen Supplies	11	00
J. M. Maude, Ink	39	73
W. Townsend, Black-board Brushes, Oil Cloth, &c	18	99
I. Suckling & Sons, Tuning Forks, &c	14	50
J. C. Swait, Tin Cups	.13	50
N. L. Piper & Son, Pails	7	05
Grant, Barfoot & Co., Lithographing Diploma	15	00
J. Sloan, Repairing Desks and Benches	7	90
H. Pim, Printograph and Refilling	7	75
A. H. Paule, Refilling Printograph		00
Sundries	1	75
<b>€</b>		-

Total of Item No. 7.....

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Trustee
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A. W. S
J. G. O

J. T. T. C. R. V London Gas Ac H. Pell Mason Cab H Cab H

W. H. G. Pe W. B. J. Cr Expe Cart C. R. J. T. Insp

Secr S. S E. I Cal Mig Ell Ha

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#### APPENDIX G.

Statement in Detail of Miscellaneous Expenditure, as given in one sum in Item No. 10, in Annual General Statement.

Trustee Elections, Returning Officers, Fees, Rent of Booths, &c.	\$275	45
Entrance Examinations, Collegiate Institute	110	
Kerr & Anderson, Rent of Mission Church, Markham S	110	00
School Purposes	 100	00
A. W. Goldsmith, Rent of Church adjoining Elizabet	100	00
School, for School Purposes	148	00
J. G. Owens, Engrossing Resolution to Dr. G. Wright,	140	00
ing Chairman	on	00
J. T. Thompson, Truant Officer Bonus		00
C. R. Woodland, Messenger "	-	00
London & Paris House, Clock for Board Room	4	00
	-	85
Gas Account, for Board Room and Office	10	89
H. Pellatt, for use of Pavilion, Horticultural Gardens, for Meeting	10	00
Mason, Risch & Co., Piano		00
Cab Hire, &c., for Distribution of Jesse Ketchum Prizes		50
		50
Cab Hire for Funeral of the late Hon, George Brown	-	50
Bill Posting, H. Jackman, \$9.00; W. Tozer, \$2.50		
W. H. Sparrow, Filter for Offices		00
G. Pearsall, Lawn Mower, Wellesley School		75
W. Briscoe, Wheelbarrow for Ryerson School		00
J. Creys, Wheelbarrows for Louisa and John Street Sch		00
Expenses of Committee, Measuring and Inspecting Wood		30
Cartage and Expressage		47
C. R. Woodland, Superintending Stove Cleaning, &c		00
J. T. Thompson, Street Car Tickets		00
Inspector's Postage, P.O. Box, &c		29
Secretary's " "		50
S. S. Cann, Ice for Board Room and Offices		75
E. Davis, Step-ladder		00
Cab Hire for Committees, &c		50
Might & Taylor, Directory		50
Elliot & Co., Oxalic Acid		80
Hart & Rawlinson, Sundries		95
Sundries	 . 1	75
	_	

Total of 1tem No. 10., ..... \$989 3

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SCHOOLS.

## SECRETARY'S VALUATION OF SCHOOL PROPERTY.

Secretary's Statement of the Estimated Value of the School Premises, Sites, Buildings, Furniture, &c., belonging to the Public School Board of the City of Toronto, at the 21st December, 1880.

Park	. \$2,500	\$ 9,000	\$11,500
Parliament Street	. 4,500	10,500	15,000
Winchester "	4,500	13,000	17,500
Dufferin		21,000	29,000
George Street		10,500	14,000
Palace "		6,000	7,500
Leslieville	. 500	3,500	4,000
Victoria Street		11,000	16,000
Church "	4,000	10,500	14,500
John "	4,000	15,000	19,000
York "		14,500	20,000
Niagara "	4,000	13,000	17,000
Louisa "	3,500	12,500	16,000
Elizabeth "	2,500	6,000	8,500
Wellesley "	5,000	27,000	32,000
Phœbe "	4.000	16,000	20,000
Borden "	1,000	5,500	6,500
Ryerson	7,000	23,000	30,000
Bathurst Street	2,000	10,500	12,500
Givens "	1,500	8,000	9,500
Lake View Avenue	3,000	AT ACT IN THE	3,000
Hope Street	2,500	gent called the	2,500
April 1	\$79,500	\$246,000	\$325,500
Furniture, School Apparatus, &c	., say		20,000
Total estimated V	alue of Sch	ool Property	345,500

Certified,

W. C. WILKINSON,

SITES. BUILDINGS. TOTAL.

Secretary,