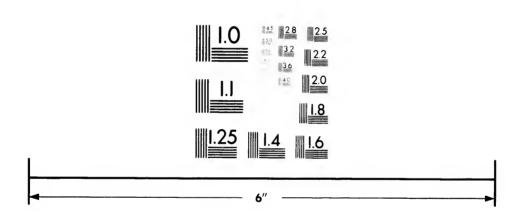


# IMAGE EVALUATION TEST TARGET (MT-3)



Photographic Sciences Corporation

23 WEST MAIN STREET WEBSTER, N.Y. 14580 (716) 872-4503



CIHM/ICMH Microfiche Series. CIHM/ICMH Collection de microfiches.





Canadian Institute for Historical Microreproductions

Institut canadien de microreproductions historiques

### Technical and Bibliographic Notes/Notes techniques et bibliographiques

The Institute has attempted to obtain the best original copy available for filming. Features of this copy which may be bibliographically unique, which may alter any of the images in the reproduction, or which may significantly change the usual method of filming, are checked below.					qu'i de d poir une mod	L'Institut a microfilmé le meilleur exemplaire qu'il lui a été possible de se procurer. Les détails de cet exemplaire qui sont peut-être uniques du point de vue bibliographique, qui peuvent modifier une image reproduite, ou qui peuvent exiger une modification dans la méthode normale de filmage sont indiqués ci-dessous.					
	Coloured cove Couverture de							ed pages/ dε couleur			
	Covers damag Couverture en		0					damaged/ endommage	es		
	Covers restore Couverture re						•	restored and restaurées é			
	Cover title mis Le titre de cou	_	anque					discoloured décolorées,			
	Coloured map Cartes géogra		n couleur				_	detached/ détachées			
	Coloured ink ( Encre de coul					V	Showt Transp	hrough/ arence			
	Coloured plate Planches et/o							/ of print va 5 inégale de		ion	
	Bound with o Relié avec d'a						1	es suppleme end du mat		-	ire
	Tight binding along interior La reliure serr distortion le l	margin/ ée peut ca	user de l'	ombre ou			Seule	dition avails édition disp wholly or p	onible artially ob	scured t	oy errata
	Blank leaves added during restoration may appear within the text. Whenever possible, these have been omitted from filming/ Il se peut que certaines pages blanches ajoutées lors d'une restauration apparaissent dans le texte, mais, lorsque cela était possible, ces pages n'ont pas été filmées.				slips, tissues, etc., have been refilmed to ensure the best possible image/ Les pages totalement ou partiellement obscurcies par un feuillet d'errata, une pelure etc., ont été filmées à nouveau de façon à obtenir la meilleure image possible.						
	Additional co Commentaire		entaires;								
10X	This item is f Ce document	ilmed at th est filmé 14X	ne reductio au taux d	on ratio ch e réductio 18X	necked n indiq	below/ ué ci-dess 22X	ous.	26X		<b>30</b> %	
100								TT	T		
	12X		16X		20X		24X		28X	ا عبر دا	32X

The copy filmed here has been reproduced thanks to the generosity of:

Library of the Public Archives of Canada

The images appearing here are the best quality possible considering the condition and legibility of the original copy and in keeping with the filming contract specifications.

Original copies in printed paper covers are filmed beginning with the front cover and ending on the last page with a printed or illustrated impression, or the back cover when appropriate. All other original copies are filmed beginning on the first page with a printed or illustrated impression, and ending on the last page with a printed or illustrated impression.

The last recorded frame on each microfiche shall contain the symbol → (meaning "CONTINUED"), or the symbol ▼ (meaning "END"), whichever applies.

Maps, plates, charts, etc., may be filmed at different reduction ratios. Those too large to be entirely included in one exposure are filmed beginning in the upper left hand corner, left to right and top to bottom, as many frames as required. The following diagrams illustrate the method:

L'exemplaire filmé fut reproduit grâce à la générosité de:

La bibliothèque des Archives publiques du Canada

Les images suivantes ont été reproduites avec le plus grand soin, compte tenu de la condition et de la netteté de l'exemplaire filmé, et en conformité avec les conditions du contrat de filmage.

Les exemplaires originaux dont la couverture en papier est imprimée sont filmés en commençant par le premier plat et en terminant soit par la dernière page qui comporte une empreinte d'impression ou d'illustration, soit par le second plat, selon le cas. Tous les autres exemplaires originaux sont filmés en commençant par la première page qui comporte une empreinte d'impression ou d'illustration et en terminant par la dernière page qui comporte une telle empreinte.

Un des symboles suivents apparaîtra sur la dernière imege de chaque microfiche, selon le cas: le symbole → signifie "A SUIVRE", le symbole ▼ signifie "FIN".

Les cartes, planches, tableaux, etc., peuvent être filmés à des taux de réduction différents.

Lorsque le document est trop grand pour être reproduit en un seul cliché, il est filmé à partir de l'angle supérieur gauche, de gauche à droite, et de haut en bas, en prenant le nombre d'images nécessaire. Les diagrammes suivants illustrent la méthode.

1	2	3

1	
2	
3	

1	2	3
4	5	<b>.</b> 6

ata

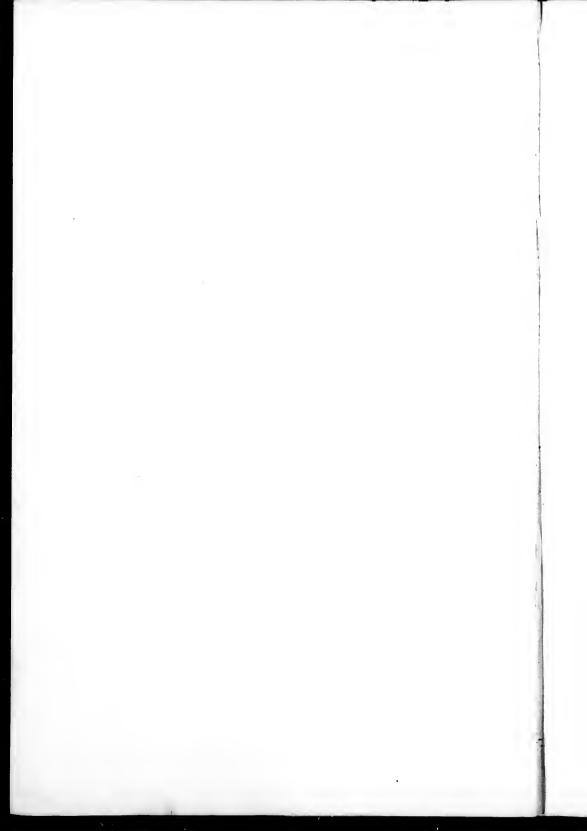
ifier

18

ge

elure, à

32>



## Hamilton Schools.

The earliest official data of the Public Schools in this city go back to 1847, a period of thirty-two years. At that time the city was divided into six School Sections, in each of which there was one school house containing one room, where all the pupils assembled were taught by one teacher. One of these schools was described as good, four as middling, and one as inferior. Two of the houses were 18 feet by 20 feet, and two 22 feet by 24 feet. The houses were all frame buildings, and not one of them was held in fee-simple; four were in ordinary repair, and two in bad repair; all were, according to the idea of the time, suitably furnished with desks and seats; four with proper facilities for ventilation; not one had a play-ground. Of these six school buildings, one alone was owned by the Board, others were rented for school purposes. School library, maps and apparatus had not yet been thought of. There were at this time no fewer than twenty-eight private schools in Hamilton.

In 1850 the central system was introduced, and preparations for erecting the Central School commenced, but it was not until the 3rd May, 1853, that the Central School Building was opened; its fourteen rooms were supposed capable of containing the school-going population of Hamilton for ten years to come. How near the truth this supposition was, the following statements will show:—In 1850 there were the Central and six primary schools in operation, and the staff numbered thirty, including a principal, a classical master, a writing master and a music master. In 1857 the school population was estimated at 5.500; the whole number registered was 4,702; the average daily attendance for the separate and public schools was 1,790, a percentage of registration on school population of 86, and a percentage of average attendance on registration of 38.1. In the public schools alone that year the number on the roll was 3,307, the daily average attendance 1,400, showing the percentage of attendance on registration to be 42.3.

The present session marks the inauguration of a new system. For school purposes the city is divided into four districts, in each of which there: a Central School. Over each district is placed a Head Master, who has a pervision not only of his own school, but also of the primary schools attached to the Central School of the district.

#### DISTRICT I.

includes the whole of Wards 1 and 7, and contains the following schools: The Victoria School, and the Primaries, the Wellington Street School, and the Hunter Street School. Head Master, Mr. John Ross.

#### DISTRICT IL

includes the whole of Wards 2 and 3. The schools are the building now occupied by the Collegiate Institute, and the Primaries, the Maple Street School, the Main Street School, and the Bold Street School. Head Master, G. W. Johnson.

#### DISTRICT III.

includes the whole of Ward 4. The schools are the York Street School (to be built), the Market Street School, and the Pearl Street School. Head Master, J. Scott Cruikshank.

#### DISTRICT IV.

includes the whole of Wards 5 and 6. The schools are the Cannon Street School, the Murray Street School, and the Primaries the Mary Street School, and the Hughson Street School. Head Master, W. C. Morton.

Inspector of the four districts, J. H. Smith, County Inspector.

On completing the course of study prescribed for these schools, the pupils pass, by examination conducted by Government, into the Collegiate Institute, where the higher branches of an English and classical education are taught. The management of all these schools is entrusted to the Principal of the Collegiate Institute, who acts under the authority of the Board of Education.



## Members of the Board of Education

FOR THE YEAR 1879.

JAMES OSBORNE, CHAIRMAN.

### Collegiate Institute Trustees.

J. M. GIBSON, M. P. P., HUGH MURRAY, THOS. WHITE, M. D.,

J. B. EAGER, C. R. SMITH, DAVID MCLELLAN.

### Public School Trustees.

WARD NO. 1.-J. CUMMINGS, B. J. MORGAN.

- 2.-1. B. McQUESTEN M. A., S. H. GHENT,
- " 3.--ANGUS SUTHERLAND, JAS. OSBORNE.
- " 4.--J. FIELDING, JOHN WHITE, M. A.
- " 5.-F. W. FEARMAN, A. M. ROSS.
- " 6.—GEO. COUMBE, JOSEPH GREENFIELD.
- " 7.-W. G. REID, J. M. MEAKINS.

Chairman Internal Management Committee:
C. R. SMITH.

Chairman Building Committee: ANGUS SUTHERLAND.

Chairman Finance Committee: W. G. REID.

Chairman Supply Committee: THOS. WHITE, M. D.

Secretary of the Board: THOS, BEASLEY,

# THE COLLEGIATE INSTITUTE.

### Prospectus.

THE system of education commencing with the Fourth Form of the Public School Course comprises Classics (Latin and Greek), Mathematics, (Arithmetic, Algebra, Euclid, Trigonometry, Conic Sections, and Natural Philosophy,) Modern Languages, (English, French and German,) Physical Sciences, (Chemistry, Physics, Botany, Physiology,) Ancient and Modern History, and Geography; Writing, Drawing, Music; Military Drill and Calisthenics, and affords a complete preparation for the Universities, the learned Professions, the various Branches of the Civil and of the Military Service and Commercial Life.

Eight sessions or four scholastic years are required to complete the course.

Classes are maintained exclusively

For Senior Matriculation in the University, For First Class Teachers, and For Junior Matriculation.

There are also classes

For Intermediate Candidates, and For Second Class Certificates.

N. B.—Calisthenics, Water Color Drawing and Oil Painting, and Phonography are taught at a small extra charge.

### THE MASTERS.

### principal:

GEORGE DICKSON, M. A.

## Department Masters:

#### Mathematics:

W. H. BALLARD, M. A. G. W. VANSLYKE, 1st Provincial.
10HN McINNES, Undergraduate.

#### Classics:

P. S. CAMPBELL, B. A. JOHN McINNES. N. S. McKECHNIE, 4th Year Undergraduate.

#### Modern Languages;

T. C. L. ARMSTRONG, M. A. CHAS. R D. K. CLARK, B. A. N. S. Mc

CHAS. ROBERTSON, M. A. N. S. MCKECHNIE.

#### Science:

J. W. SPENCER, B. A. Sc., Ph. D., F. G. S.

#### Commercial Department:

W. M. SUTHERLAND, M. A.

#### Masters and Teachers of Forms:

D. E. SHEPPARD, 1st Provincial, Upper First Form—Boys.

ANDREW PATTERSON, Upper First Form—Girls.

MRS. DAVIDSON, 1st A. Provincial, Lower First Form—Boys.

MISS BELL, 1st Provincial, Lower First Form—Girls.

JAMES RATCLIFFE, 1st Provincial, and Mathematical Scholar, Toronto University, First Form—Boys.

#### Drawing:

Music:

W. C. FORSTER.

PROF. JOHNSON.

#### Calisthenics;

MAJOR DEARNALLY.

## Record of the School.

#### 1873.

SEPTEMBER.—W. J. ALEXANDER, Matriculated in Toronto University with First Class Honors in Classics, Mathematics, English, History, and Geography, and obtained two Scholarships, viz.: The First for proficiency in English, French, History and Geography, and the Second "General Proficiency Scholarship."

MALCOLM McCALLUM, Matriculated in Toronto University with Honors in Mathematics.

OCTOBER.—G. O'REILLY, Matriculated in Medicine.

NOVEMBER.—N. WADDELL, Passed the Primary Examination at Osgoode Hall.

DECEMBER.-G. BEASLEY, Matriculated in Engineering.

#### 1874.

FEBRUARY.—FRANK FITZGERALD, Matriculated in Law at Osgoode Hall, and stood First in a large class.

APRIL.-W. LAVERY, Matriculated in Law at Osgoode Hall.

MAY.-FRANK GALBRAITH, Matriculated in Medicine.

JUNE.—W. J. ALEXANDER, Matriculated in London University with First Class Honors in all subjects, and obtained the Gilchrist Scholarship, valued at \$1,500 (£100 sterling per annum, tenable for three years).

According to the official statement of the Clerk of the Senate of the University of London, Mr. Alexander was surpassed by only three of the many hundred candidates from all parts of the British Empire who were examined at the same time, and he has attained a position not only higher than that reached by any previous Canadian candidate, but also higher than that attained by any Gilchrist scholar from any of the Colonies. The following is the official announcement:

"The candidate—(No. 814) Mr. W. J. Alexander, of Hamilton—examined at Toronto, has passed a most successful examination, having obtained a number of marks which places him 'next to the third' candidate in the Honors Division of the English list of successful candidates—the highest place yet attained by a gentleman in the Colonies,"

AUGUST—A. A. MCNABB and CHARLES FREEMAN, Matriculated at Osgoode Hall.

SEPTEMBER—JAS. CHISHOLM, Matriculated in Toronto University, and obtained First Class Honors in Classics, Mathematics, French, History and Geography. He obtained Two Scholarships, viz: The Second "General Proficiency," and the second "Classical Scholarship."

RICHARD CUMMINGS. Matriculated in Toronto University with FIRST CLASS HONORS in Mathematics, History and Geography, and Second Class Honors in Classics, French and English. He obtained ONE Scholarship for General Proficiency in all subjects of examination.

NOVEMBER-EDWIN CAHILL, Matriculated at Osgoode Hall.

#### 1875.

APRIL-ARTHUR O'HEIR, Matriculated at Osgoode Hall.

JUNE—A. W. MARLING, Matriculated in London University with FIRST CLASS HONORS in all subjects. He ranked FIRST among the Ontario candidates, and was the only one from the Province who obtained the number of marks qualifying for a prize.

August-J. B. SMITH, Matriculated in Medicine, Toronto University.

SEPTEMBER—W. T. HERRIDGE, Matriculated in Toronto University with First Class Honors in all subjects, and obtained Three scholarships, viz: First for Proficiency in all subjects, First for Classics, Second for Mathematics. Mr. H. was the only candidate who gained First Class Honors in all subjects at this examination.

A. B. DAVIDSON, Matriculated in Toronto University with Honors in Classics, English and History.

JOHN GIBSON, Matriculated with Honors in Classics, English and History,

G. W. SMITH, Matriculaled in Toronto University with Honors in Classics, English and History.

R. PENDRY, Matriculated in Toronto University with Honors in Mathematics and Classics.

W. WHITE, Matriculated in Toronto University with Honors in Classics and French.

M. FENWICK, Matriculated in Toronto University with Honors in Classics and English.

R. BARRON, Matriculated in Toronto University with Honors in Classics.

W. LEHMAN, Matriculated in Medicine at Toronto University, and ranked First.

OCTOBER—JOHN GIBSON, Matriculated at Knox College, and ranked Fourth, and obtained a Scholarship.

#### 1876.

- MAY,—J. W. BUSH, J. CUNNINGHAM, J. McKAY, JAS. GEDDES, Matriculated in Law.
- D. E. SMITH, passed 1st Year Examination, University, Toronto. SEPTEMBER.—T. N. BLATCHFORD, Matriculated in Toronto University with Honors in Mathematics and English.

H. BRENNAN, Matriculated in Toronto University.

- A. G. CAMPBELL, Matriculated in Toronto University with Honors in Mathematics, English and History.
- A. CARRUTHERS, Matriculated in Toronto University with Honors in Classics, Mathematics, English, History and French, and the Second Classical Scholarship.
- J. B. JACKSON, Matriculated in Toronto University with Honors in Classics, English and History.
- A. JACQUES, Matriculated in Toronto University with Honors in English, History and French.
- W. McLEAN, Matriculated in Toronto University with Honors in Classics, Mathematics, English, History and French, and a Scholarship for General Proficiency in all subjects of examination.
- J. MILLAR, Matriculated in Toronto University with Honors in Mathematics, ranking First, and carrying off the First Mathematical Scholarship (valued at \$125.)

JOHN MUTCH, Matriculated in Toronto University with Honors in Classics, Mathematics and English.

W. K. T. SMELLIE, Matriculated in Toronto University with Honors in History, English and French.

FRANK NELSON, Matriculated in Toronto University in Medicine, and ranked Third.

At the September Matriculation in Toronto University out of the total number that passed nearly one-fourth came from this school, and more than one-fourth of the Honors awarded were carried off by its pupils.

OCTOBER.—JOHN MUTCH, Matriculated in Knox College with Honors, and obtained the Second Scholarship for Proficiency in all subjects of examination.

JAS. BROWN, J. BRYDEN. T. McLACHLIN, Entered at 1st year, Toronto University.

#### 1877.

MAY-A. CARRUTHERS, passed the First year Examination, at Toronto University, direct from the School, ranking Second in Classics, and was awarded the Second Classical Scholarship.

C. E. FERGUSON, passed Senior Matriculation, Toronto University. R. STEWART, passed First Year in Engineering, Toronto Univer-

sity, with honors in Mathematics and Chemistry.

The following passed the Examination of McGill University, for the title of Associate in Arts: Messrs. BIGGAR, FRASER, GRA-HAM, MARTIN, SNOW, TEEFY, and WALLACE, Misses. COX, CUMMINGS, CUSACK, GARDINER, JAMES, LOGAN, MACKLIN, and MILLS.

Note.—In Arithmetic 4 obtained 98 per cent., the class averaged 89 per cent.

In Algebra, MARTIN obtained 149 out of a maximum of 150, the class averaged 81 per cent.

In Geometry, MARTIN obtained 149 out of a maximum of 150, the class averaged 75 per cent.

The average of the Class in Latin was 68 per cent.; in Greek, 72 per cent.; in English Grammar, 84 per cent.; in English Literature, 68 per cent.; in British History, 53 per cent.; in Geography, 77 per cent; in Botany, 49 per cent.; in Chemistry, 52 per cent.

MURRAY C. BIGGAR, Matriculated in Osgoode Hall, ranking First.

The following students entered Toronto University:

JUNE-MISS M. A. MILLS, with honors in English, German, History and Geography.

GEO. A. GRAHAM, with honors in Mathematics.

W. G. HANNA, with Honors in Classics, History and Geography. JOHN McINNES, with Honors in Mathematics and English,

PETER STRANG, with Honors in Mathematics, History and Geography, and the Second Mathematical Scholarship.

JULY.—JA. ES RATCLIFFE and ESTHER E. MONTGOMERY obtained First Class Provincial Certificates.

SEPTEMBER.—C. H. KEAYS, Matriculated at McGill College, Montreal, in Arts with Honors in Classics, Mathematics and English.

W. H. SNOW, Matriculated in Medicine in McGill College, Montreal.

CHARLES McDONALD, Matriculated in Toronto University, in Medicine.

S. B. SINCLAIR, Matriculated in Arts, in Toronto University.

OCTOBER.—W. G. HANNA passed the First Year's Examination in Knox College, and obtained First Scholarship.

#### 1878.

JANUARY,—W. G. BROWN, entered the Arts Course of Queen's University, Kingston.

MARCH.—J. A. WALKER, entered the Arts Course, of Albert University, Belleville.

A. JONES Matrice ated in Medicine.

MAY.—JNO. A. WALKER, WM. LEES, D. O'KEEFE, and JAMES CONNACHER, passed the Primary Examination at Osgoode Hall.

At the Local Examination of McGill University, the following Students passed in the order of relative standing:—H. R. FAIR-CLOUGH, ANDREW LAWSON, W. H. W. BOYLE, GEORGE KAPPELE, LOUISA HARRISON, DAVID YOUNG, MAGGIE STEWART, MAGGIE WHITE, GEORGE ROSS, DAVID Mc-KINNON, JANE WOOD, ANNIE TROUP, M. TROUP, J. L. EDGAR, E. W. GRIFFIN, JESSIE STEWART, A. AMBROSE, M. VANDEWATER, JULIE SOMERVILLE, 19 altogether; 14 took the examination in Latin and obtained 8 honors; 4 in Greek obtained 1 honor; 16 in French obtained 7 honors; 5 in German obtained 4 honors; 19 in Geometry obtained 19 honors; 19 in Algebra obtained 19 honors; 3 in Natural Philosophy obtained 1 honor; 19 in Geography obtained 15 honors; 19 in Literature, obtained 9 honors; 7 in Chemistry obtained 1 honor; 5 in Botany obtained 3 honors; 19 in Gospel 19 honors. The class averaged 5.5 honors to each candidate.

JUNE.—Local Examination of Toronto University:

MISS L. COX passed in Mathematical Group.

MISS L. HARRISON and MISS J. EDGAR passed in Mathematical and Latin Groups.

MISS SOMERVILLE, MISS J. STEWART, MISS M. TROUP and MISS A. TROUP, passed in French, German and Mathematical Groups.

MISS J. WOOD, passed in French and Mathematical Groups.

JUNE—The following passed the Matriculation Examinations at Toronto

University:

M. S. FRASER, with honors in Classics, History and Geography.

W. MARTIN, with honors in Mathematics and English.

I. PIKE and D. MINCHIN, with honors in English, History, Geography, French and German.

J. C. FRASER, with honors in German.

W. H. W. BOYLE and D. YOUNG, with honors in Classics.

A. TEEFY, (prepared in part) with honors in Classics, English-History, Geography and French.

GEO. KAPPELE, with honors in English, French and German. MISS M. WHITE, with honors in French and German.

JULY—RICHARD HILL and WM. ALFORD obtained FIRST CLASS Provincial Certificates.

SEPT.—The following entered Toronto University:

T. F. LYALL, JAMES STODDART, J. McLEAN, N. McCAL-LUM, E. N. WEBBER,

JAMES RATCLIFFE (Senior Matriculation) with Honors in Mathematics, and the First Mathematical Scholarship.

F. W. WEBBER, with Honors in Classics, ranking second.

J. S. JOHNSON and FRANK VATE Matriculated in Medicine.

R. R. WALLACE Matriculated in McGill University in Medicine.

J. F. REID Entered McGill.

NOVEMBER.—ALEX. AMBROSE and CHURCHILL LIVINGSTONE, Matriculated at Osgoode Hall in Law.

The following is a synopsis of the scholarships won by students on leaving the school:

1873 two Scholarships at Toronto University.

1874 three	16	44	and one at London, Eng.
1875 three	**	**	and one at Knox College.
1876 three	4.6	4.0	and two at
1877 two	16	**	and two at
1878 one	**	11	and one at
1879 two	14	**	

Altogether 16 at Toronto; I at London (the Dominion Gilchrist Scholarship) and 5 at Knox College, making a total of 22 Scholarships.

Taking the 7 intermediate examinations together, no fewer than 185 passed.

At the 1st Intermediate 21 passed.

4.4	2nd	"	23	**
"	3rd	**	16	6.1
14	4th	**	33	14
11	5th	"	35	41
44	6th	**	30	41
11	7th	**	27	"

## First Class Certificates.

1877 two obtained First Class Certificates.
1878 three " " "
1879 five " " "

## Record for First Half of 1879.

During the First Session of 1879, 36 Students of the School passed University Examinations, 20 at Toronto University, and 16 at McGill University, Montreal.

#### TORONTO UNIVERSITY.

I passed (directly from the School,) and year.

4 " " " " 1st "

13 " " Matriculation.

Women's Examination.

#### McGILL UNIVERSITY.

16 passed the Local Examinations.

2 Matriculated in Medicine.

2 "Law.

At the recent Matriculation Examination of Toronto University, the School ranked among the other Schools of the Province:—

1st in Mathematics.

2nd " Classics.

1st " Modern Languages.

1st " number of Candidates passed.

1st " " who won First Class Honors.

ıst " " of Scholarships won.

(There were no failures.)

The First Scholarship in Mathematics, was won by GEO. ROSS.

The Scholarship in Modern Languages, valued at \$100 was won by MISS ALICE CUMMINGS.

The second place in Classics was won by H. R. FAIRCLOUGH.

At the Local Examinations of McGill University, held in May last, the School ranked,—

1st in Mathematics

1st " Classics.

ıst " Modern Languages.

1st " Science.

1st " in the number passed.

ist " " of honors won.

(There were no failures.)

At the last Examination for First Class Teachers' Certificates, no fewer than Five Students of the school were successful in passing; 27 passed the intermediate

