

XM-WM76

REPORT

OF THE

MONTREAL

Ladies' Educational Association.

FOURTEENTH SESSION—1884-85.

Montreal:

PRINTED BY THE GAZETTE PRINTING COMPANY.

1885.



REPORT

OF THE

MONTREAL

Ladies' Educational Association.

FOURTEENTH SESSION—1884-85.

Montreal:

PRINTED BY THE GAZETTE PRINTING COMPANY.

1885.

P
Mrs. BO
Miss CA
Mrs. FL
Mrs. JOE
Lady GA
Mrs. E. I
Mrs. HA

Principal
Ven. Arch
Hon. J. J.
Prof. J. P.

Comm

LADIES' EDUCATIONAL ASSOCIATION.

Patroness :

HER ROYAL HIGHNESS THE PRINCESS LOUISE.

Vice-Patroness :

MRS. MOLSON.

President :

MRS. REDPATH.

Honorary Secretary :

MRS. MERCER.

Vice-Presidents :

LADY DAWSON, MRS. GREENSHIELDS.

Honorary Treasurer :

JOHN MOLSON, ESQ.

General Committee :

Honorary Members. { MRS. JOHN HENRY MOLSON.
MRS. G. W. SIMPSON.

Mrs. BOVEY,
Miss CAMPBELL,
Mrs. FLEET,
Mrs. JOHN FRASER,
Lady GALT,
Mrs. E. K. GREENE,
Mrs. HAGUE,

Mrs. HINGSTON,
Mrs. LEWIS,
Miss LUNN,
Mrs. JOHN McDUGALL,
Mrs. HUGH McLENNAN,
Mrs. H. C. SCOTT,
Mrs. LESLIE SKELTON,

Miss SYMMERS,
Mrs. TIFFIN,
Mrs. R. M. WATSON,
Hon. Mrs. WAUD,
Mrs. WHEELER,
Mrs. THOS. WORKMAN.

Honorary Members :

Principal DAWSON, LL.D., F.R.S., F.G.S.	Rev. Prof. CORNISH, LL.D.
Ven. Archdeacon LEACH, D.C.L., LL.D.	T. STERRY HUNT, Esq., LL.D., F.R.S.
Hon. J. J. C. ABBOTT, D.C.L., Q.C.	Prof. GOLDWIN SMITH, M.A.
Prof. J. P. DAREY, M.A., B.C.L.	Rev. Canon NORMAN, M.A., D.C.L.

Communications should be addressed to

Miss HELEN GAIRDNER,

Assistant Secretary,

15 St. Edward Street.

LI

Mrs. J
" I
Miss C
" C
" C
Mrs. C
" C
Lady I
Mrs. C
" H
" A
" J
Miss E
Lady C
Mrs. V
" E
" G
" E

Mrs. J
" A
" J
Miss B
Mrs. B
" H
F. Bulle
Mrs. Ja
" G
" F
Miss G
Mrs. G
Mrs. H
R. P. H
Mrs. Ja
" W
" M
" L

LIST OF MEMBERS, SESSION 1884-85.

—:—

Mrs. Bagg.	Mrs. Hingston.	Mrs. Redpath.
“ Bovey.	“ R. C. Jamieson.	“ Robert Reid.
Miss Campbell.	“ Kemp.	Miss Robinson.
“ Capel.	“ Labatt.	Mrs. H. C. Scott.
“ Chambers.	“ Lane.	“ Scrimger.
Mrs. Claxton.	“ Lewis.	“ L. Skelton.
“ Coussirat.	“ Lonsdale.	Miss Symmers.
Lady Dawson.	Miss Lunn.	“ Symmers.
Mrs. G. A. Drummond.	“ Macfarlan.	“ Strathy.
“ Fleet.	Mrs. MacVicar.	Mrs. Tiffin.
“ A. McK. Forbes.	“ John McDougall.	“ Waddell.
“ John Fraser.	“ Hugh McLennan.	“ R. M. Watson.
Miss H. Gairdner.	“ Mercer.	Hon. Mrs. Waud.
Lady Galt.	Miss Mercer.	Mrs. Wheeler.
Mrs. W. Gardner.	Mrs. Molson.	Miss Wilson.
“ E. K. Greene.	“ J. H. Molson.	Mrs. Workman.
“ Greenshields.	Miss Ramsay.	“ Wurtele.
“ Hague.	Mrs. Rankin.	

—:—

ASSOCIATE MEMBERS.

Life member, Mrs. Redpath.

Mrs. J. J. C. Abbott.	Mrs. H. Lyman.
“ Arnton.	Geo. E. Major, Esq., M.D.
“ J. C. Baker.	Mrs. Mackay.
Miss Benny.	Hugh Mackay, Esq.
Mrs. Botterell.	Miss Macintosh.
“ H. A. Budden.	Mrs. MacVicar.
F. Buller, Esq., M.D.	Miss McDonald.
Mrs. James Burnett.	W. C. McDonald, Esq.
“ George Eadie.	Mrs. W. W. Ogilvie.
“ Finley.	“ Oswald.
Miss Greenshields.	T. G. Roddick, Esq., M.D.
Mrs. Grindley.	Mrs. R. W. Shepherd.
Mrs. Holton.	“ Skelton.
R. P. Howard, Esq., M.D.	“ George Stephen.
Mrs. Jas. Hutton.	“ G. W. Stephens.
“ Wm. Kinloch.	Miss Thornton.
“ M. Davis.	Mrs. Waddell.
“ Lonsdale.	T. B. Wheeler, Esq., M.D.

Hon

The
ciation
Rev. I
Session
voting
moved
real, t
and P

The
have a
dially

On
Princi
Wome
the dif
co-edu
the re
Englan
advanc
enable
Hon. I
the ar

REPORT

OF THE

Montreal Ladies' Educational Association.

FOURTEENTH SESSION—1884-85.

The Annual Meeting of the Ladies' Educational Association was held at the Synod Hall, May 8th, 1884, the Rev. Principal MacVicar in the chair. The Report of the Session 1883-4 was read by Mr. Newnham, and during the voting for office-bearers, &c., the usual resolutions were moved and seconded by the Very Rev. the Dean of Montreal, the Rev. James Barclay, M.A., Rev. Dr. Stevenson, and Prof. Moyse.

The Association begs to thank these gentlemen who have always been ready to speak in its behalf, very cordially.

On Sept. 29th the Inaugural Lecture was given by Principal Sir J. William Dawson, on the Progress of Women's Education abroad, with a careful statement of the different methods pursued, the advantages claimed for co-education, and for the separate classes for women,—the result of his observations during his recent visit to England and Scotland, commenting also on the great advance which, most unexpectedly, McGill had been enabled to make, owing to the munificent donation of the Hon. Donald Smith. Sir William Dawson, in explaining the arrangements made, shewed that he still kept the

interests of the Association in view, and had secured the special privilege of granting tickets through it to occasional students, thus adding to the many obligations conferred by him on the Association.

The Introductory Lecture on "Special Subjects in Applied Logic" was given by the Rev. Principal MacVicar, on Monday, Oct. 2nd. The attendance during this course was excellent, and much interest was evinced. The unusually small number of students was discouraging. Principal MacVicar's report is given:—

MONTREAL, Dec. 23rd, 1884.

TO THE HONORARY SECRETARY
of the Ladies' Educational Association.

MADAM,—I beg to submit to you the results of the Written Examination in Applied Logic, held on the 15th instant. Allow me to add that the attendance upon the lectures which I have had the honour of delivering before your Association was large and regular. The students gave abundant evidence of diligence and success in their work.

Of the eleven who presented themselves at the Written Examination, six gained First Rank, and five Second Rank.

While all the papers given in were satisfactory, those of students in the First Rank were pre-eminently so, shewing a clear understanding and full mastery of the discussions of the class.

I am, Madam,

Yours, very truly,

D. H. MACVICAR.

On Thursday, Oct. 6th, Professor Moyses gave the first of his Lectures on the "British Essayists" to complete the three years course on English Literature. The subject was one that had never been taken up by the Association and was very interesting. The audience was large and

most a
mended

TO THE

MAR
Exam
them
one in

The
former
more
who
work.

reason
theref
to the

The
this, a
formly
Englis
popul
ready
portio
stantly

On

openin
This v
brate
and se
room
devoti
the su

most attentive. The character of the work done is commended by Prof. Moyses in his report.

MONTREAL, December 31st, 1884.

TO THE HONOURARY SECRETARY
of the Ladies' Educational Association.

MADAM,—I beg to send you herewith the results of the Examination on English Literature. You will see from them that four candidates are placed in the first class, one in the second, and three in the third.

The papers, as a whole, are scarcely equal to those of former years: perhaps because the questions were of a more critical nature than usual; still, the two ladies who stand at the head of the list send up excellent work. After a very careful revision of it I can find no reason for giving the preference to either of them, and therefore recommend that whatever reward is attached to the examination be divided between them.

There is a slight increase in the number examined—8 this, as against 6 last year. If I may judge from a uniformly large and interested audience, the subject of English Literature still retains one feature of its old popularity; but I should like to see more of my hearers ready to give evidence of earnest application to a specified portion of a branch of knowledge whose value is constantly and everywhere manifest.

I am, Madam.

Yours, very faithfully,

CHAS. E. MOYSE.

On January 15th, Principal Sir Wm. Dawson gave the opening lecture on Zoology — "Vertebrate Animals." This was also the last of a three years' course,—Invertebrate Animals and Botany being the subjects of the first and second year. The lectures were given in the Lecture room of the Peter Redpath Museum. Sir Wm. Dawson devoting a second hour every week to demonstrations on the subject, in the Museum. His report is appended.

MONTREAL, APRIL 29TH 1885.

TO THE HONORARY SECRETARY
of the Ladies' Educational Association.

MADAM,

In sending to you the enclosed report of the examination of the class in the Zoology of the Vertebrate Animals, it is scarcely necessary to say that the answers of the ladies who came up for the examination are very creditable and satisfactory.

Making due allowance for the limited extent of the course, I feel confident that no students could have done better; and though the number of those who presented themselves for the examination has been small, I trust that many members of the class may have had an interest excited in the subject which may lead to further study, and may possibly induce some of them to enter on the more full course on this subject which the University proposes to offer in the session of 1886-7.

I have the honor to be,

Yours sincerely,

J. WM. DAWSON.

On Jan. 12th Dr. Roddick's Course of Lectures on Hygiene should have commenced, but owing to his illness, the date had to be altered to Feb. 2nd for the opening lecture. For eight lectures of the Course the attendance was excellent and the audience interested. A break had to be made for the Easter holidays, and during that time events crowded in which influenced the fate of much in Canada and affected the Association. Dr. Roddick was appointed Surgeon General of the Hospital and Ambulance Corps in the North West, left for the front, and delegated to Dr. MacDonnell the duty of giving the last two lectures, and conducting the examination, which he did very successfully, although the break in the lectures and time which had elapsed, no doubt influenced the

numb
Dr. M.

TO THE

MADA

I ha
of Pro
his co
nation

Fift
tion, c
and ov

All
well, a
larly a
prepar

This
studen
or mor
class, c
the co
McGil
carryin

The
memb
expenc

On
held t

number of students, which was much smaller than usual.
Dr. MacDonnell's report is as follows :

MONTREAL, April 25th, 1885.

TO THE HONORARY SECRETARY

of the Ladies' Educational Association of Montreal.

MADAM,

I have the honour to report to you that, in the absence of Professor Roddick, I delivered the last two lectures of his course on Hygiene, and conducted the annual examination upon that subject.

Fifteen candidates presented themselves for examination, of whom fourteen obtained seventy-five per cent. and over of the maximum number of marks.

All the questions were well, in some cases remarkably well, answered, showing that the lectures had been regularly attended, and that great care had been taken in the preparation for the examination.

I remain, Madam,

Your obedient servant,

R. L. MACDONNELL,

Lecturer on Hygiene in McGill
University.

This report closes the work of the Session. Thirty students enrolled their names. Of these, 27 passed one or more examinations; 46 certificates were granted—1st class, 32; 2nd class, 11; 3rd class, 3. Only three fulfilled the conditions for competition for the prizes granted by McGill from the Hannah W. Lyman Fund—Miss Wilson carrying off both that for Vertebrate Animals and Hygiene.

The receipts from members' list are \$533; associate members', \$108; students, interest, &c., \$406.10. Total expenditure, \$1038.98; leaving \$8.12 balance.

On May 4th, a meeting of the General Committee was held to discuss the important question of the future of

the Association, whether it should be continued or should consider its mission accomplished in the opening of the College classes for women, which had been the aim set forth from the beginning of the work by its originators and which was sanctioned by the large and influential meeting of ladies invited to organize the Association, and held on May 18th, 1871, at Belmont Hall, the residence of the first president, Mrs. Molson. At this meeting, nearly all present gave in their names as members, and formed the "Montreal Ladies' Educational Association," which has been in successful operation since that date.

After long and careful consideration, the President and Committee decided that the time had come when the existence of the Association, on its present basis, was no longer a necessity, McGill having taken up the "Higher Education of Women." No doubt many that have never been actual students will miss the intellectual stimulus given by the lectures, and the advantages offered by distinguished college lecturers, each taking up his own specialty, such advantages as can no longer be offered to the general public if this Association is entirely closed, and which many who cannot avail themselves of the College lectures will greatly regret: still, the responsibilities are so heavy with the present organisation, that it is thought wiser not to run the risk of failure. Therefore the Committee has made no scheme for the work of another Session, and leaves the question of the continuance of the Association in a modified form to its members and associate members.

There are many subjects, interesting and useful to ladies, which do not form part of the curriculum, such as Hygiene, the very popular lectures on Household Surgery and Nursing, and different literary and historical subjects, which might still be carried on with great

advant
arrang

McG
for its
had of
Botany
of the

In th
look ba
done b
to rais
society
offered
tures h
eminer
Scienti
been cl
course
certific
magnit
that \$2
of hall
been th
yearly.
tickets
tures.
years,
able to
when c
rishing
follow
that th
therefo
contin
influen

advantage if sufficient members are secured to justify arrangements being made with lecturers.

McGill University, although now obliged to withdraw for its own students the Hannah Willard Lyman Prizes, had offered the privilege of attendance on either the Botany or Chemistry lectures of next Session to students of the Educational Association at nominal fees.

In the closing report, after fourteen years work, we can look back with satisfaction and feel that much has been done by the quiet but untiring efforts of the Association to raise the tone of thought in Montreal, and prepare society to appreciate the further development of education offered by McGill. During 14 years, 59 courses of lectures have been given, principally by College Professors eminently fitted for the work of instruction, embracing Scientific, Literary, and Historical subjects, which have been chosen, as much as possible, to follow a consecutive course; 668 names have been enrolled as students, 1104 certificates have been granted, and a clearer idea of the magnitude of the undertaking is given, when it is stated, that \$21,753.96 has been disbursed for lecture fees, rent of hall, printing, stationery, &c. The main support has been the members' list, which has varied from 60 to 160 yearly. There has been also a large number of students' tickets issued, as well as tickets for single courses of lectures. Many ladies have kept their names on the list for years, simply for the benefit of the Association, when unable to personally attend the lectures. Last session, too, when owing to many causes, our finances were not flourishing, a large number of Associate Members joined, following the example of Edinburgh. It is the feeling that the Association is no longer absolutely needed and therefore has no right to trespass further or expect the continued good offices of its steady supporters, that has influenced the decision of the President and Committee.

Appended to the Report is a table giving the lecturers of the Association and subjects of lectures during the fourteen years its work has continued; another, of the certificates granted during that time, and the more special table for the past session. The register and books of the Association will be placed in the keeping of McGill College.

The Association has received such countenance and support from those to whom the following votes of thanks have been passed that it is thought desirable to have them inscribed in the Report, as well as in the minute book of the Association.

The President and Committee, feeling their deep obligations to Sir William Dawson for his unvarying interest in sustaining by advice and the generous gift of five courses of lectures, the Association of which he was the originator and organizer, wish to express their acknowledgment in the fullest and most formal manner. "A vote of thanks to Sir William Dawson" was moved by Mrs. Molson, seconded by Mrs. Greenshields, and passed unanimously.

The President and Committee desire also to express their gratitude for the unvarying courtesy and kind encouragement they have received from the gentlemen who have at different times undertaken the lectures. "A vote of thanks to the lecturers of the Association" was moved by Mrs. Lewis, seconded by Miss Lunn, and carried unanimously.

The President and Committee, in closing the work of the Association, wish to recognize fully the value of the countenance received from McGill University—the great advantage reaped from the valuable prizes placed at their disposal through the "Hannah Willard Lyman Fund"—the use of the Lecture Hall of the Redpath Museum—of the costly apparatus needed for the scientific lectures—for the recognition by the University of the Association in the acceptance of the certificates of its examiners as equivalent, in optional subjects, to any subject or portion of a subject, for candidates in the Higher Examinations of Women. "The vote of thanks to the University" was moved by Mrs. Redpath, seconded by Mrs. McDougall, and carried unanimously.

Proposed by Lady Dawson, seconded by Mrs. McDougall and unanimously carried, that this Committee feels that it is due to the Honorary Secretary, Mrs. Mercer, to place on record the expression of the obligations of the Association to her for her most able and earnest exertions on its behalf. Also to express the obligations of the Association to the Secretary, Miss Helen Gairdner, for her efficient and zealous services.

The work connected with such an organisation, carried on for fourteen years, has at times been arduous, and the difficulties often appeared formidable, but all have been happily surmounted: the labour has been one of love, and has been blessed to many.

Finally, it is suggested that, instead of proceeding as usual to the election of officers and a committee, the Association should sanction the continuance for the present year of those now in office, with power to close up the affairs of the Association, and if necessary to arrange for any supplementary lectures that may be desired by the members and associates.

JANE REDPATH, *President.*

MARY A. N. MERCER,
Hon. Secretary.

The Montreal Ladies' Educational Association.

FINANCIAL STATEMENT.—SESSION 1884-5.

1885.		1885.	Cr.	\$	
	Dr.	cts.		cts.	
May 21st.—	To Payment for Lectures.....	600 00	By Balance, from last year.....	6 66	
	" Rent of Synod Hall, with attendance.....	125 00	" Members' tickets.....	533 00	
	" Expenses at Museum.....	20 00	" Students' tickets, etc.....	394 00	
	" Salary of Assistant Secretary...	150 00	" Interest to Dec. 31st, 1884, on cash in Bank.....	5 44	
	" Stationery, printing, advertising, postage, etc.....	143 98	" Associate Members' fees for 1885.	108 00	
	" Balance—Cash in Molson's Bank	8 12			
		<u>\$1,047 10</u>			<u>\$1,047 10</u>

The vouchers for above disbursements have been examined and found correct.

MONTREAL, 7th May, 1885.

F. WOLFERSTAN THOMAS.

PR
Sir
Dr.
Dr.
The
Dr. C
Prof
Dr. S
Prof.
Rev.
Dr. C
Dr. M
Dr. V
Dr. C
Dr. F
Dr. D
Dr. K
Dr. M
Prof.
Dr. L
Dr. G
Prof.
Dr. B
Prof.
Dr. D
Prof.
Prof.
Miss

PROFESSORS WHO HAVE LECTURED BEFORE THE ASSOCIATION, WITH THE SUBJECTS OF THEIR LECTURES.

- Sir WILLIAM DAWSON—Mineralogy; Chronological Geology; Botany; Zoology, Invertebrate and Vertebrate Animals;—given to the Association.
- Dr. JOHNSON—Astronomy and Magnetism; Light; Electricity and Magnetism; Sound; Astronomy, a gift to the Association; Light, 2nd course.
- Dr. CLARK MURRAY—Logic; Mental Philosophy, 1st and 2nd course; Rhetoric, 1st and 2nd course; Logic, 2nd course; Political Economy.
- The Ven. Archdeacon LEACH—Early English Literature.
- Dr. CORNISH—English Language.
- Prof. GOLDWIN SMITH—English History (Early); English History (Stuart period).
- Dr. STERRY HUNT—Chemical and Physical Geology.
- Prof. DAREY—French Literature.
- Rev. TH. LAFLEUR—French Literature.
- Dr. CRAIK—Chemistry, 1st and 2nd course.
- Dr. McCALLUM—Physiology.
- Dr. WRIGHT—Physiology.
- Dr. OSLER—Physiology of Nutrition; Biology.
- Dr. RODDICK—Hygiene; Household Surgery; Domestic Medicine; Domestic Hygiene and Nursing.
- Dr. DOUGLAS—Ambulance Course, Association of St. John.
- Dr. KELLEY—English Literature, 1st and 2nd course.
- Dr. MACVICAR—Applied Logic; Ethics; Applied Logic, 2nd course.
- Prof. CAMPBELL—Ancient History and Literature; Early European History; Early American History; History of Spanish Discovery in America.
- Dr. LOBLEY—Grecian History and Literature; Roman History and Literature.
- Dr. GEO. M. DAWSON—Physical Geography.
- Prof. MOYSE—English Literature, five courses of lectures.
- Dr. BULLER—The External Senses.
- Prof. PENHALLOW—Botany.
- Dr. DAVIES—Music.
- Prof. COUTURE—Theory of Music.
- Prof. ARMSTRONG—Architecture.
- Miss JULIET CORSON—Cookery.

RESULT OF EXAMINATIONS.

Certificates obtained during the Session 1884-5.

THE ROMAN FIGURES SHOW THE RANK OF CERTIFICATES.

Student's Number.	Applied Logic.	English Literature.	Zoology.	Hygiene.	Student's Number.	Applied Logic.	English Literature.	Zoology.	Hygiene.
1	II	III	II	I	16	.....	.....	I	I
2	.....	I	.....	.....	17	.....	.....	I	.....
3	II	III	.....	I	18	.....	.....	II	.....
5	II	.....	.....	.....	20	.....	.....	II	.....
6	.....	.....	I	I	21	.....	.....	I	.....
7	I	I	.....	.....	22	.....	.....	I	I
8	I	II	.....	.....	23	.....	.....	.....	I
9	II	I	I	I	24	.....	.....	.....	I
10	II	III	II	.....	25	.....	.....	.....	I
11	I	.....	.....	.....	26	.....	.....	.....	I
12	I	.....	.....	.....	27	.....	.....	.....	II
13	I	.....	.....	I	28	.....	.....	.....	I
14	I	I	I	I	29	.....	.....	.....	I
15	.....	.....	I	.....				

EXAMINATION PAPERS.

LADIES' EDUCATIONAL ASSOCIATION, MONTREAL.

SESSION OF 1884-85.

APPLIED LOGIC.

MONDAY, DECEMBER 15TH:—2 TO 5 P.M.

Examiner,..... REV. PRINCIPAL MACVICAR, D.D., LL.D.

1. (a) What is meant by consciousness? (b) What are the distinctive marks of intuitions? Give examples.
2. (a) Indicate the successive steps in reasoning. (b) What is meant by the extension and comprehension of a term? (c) By the quality and quantity of a proposition?
3. (a) Explain the nature of Induction. (b) Give its canons. (c) Mention what is assumed as its foundation.
4. (a) What is an hypothesis? (b) Under what conditions is it legitimate? (c) What are its general tests?
5. (a) Define Analogy. (b) State and explain its two essential requisites.
6. Indicate three specific precautions to be observed in handling facts in a process of induction or analogy.
7. Distinguish between the Syllogistic, Inductive and Analogical methods of reasoning.
8. State in detail the methods of testing the veracity and competency of witnesses.
9. Summarize the discussion of Definition and Division.
10. (a) How are Fallacies classified? (b) Distinguish between a Sophism and a Paralogism.
11. Explain the nature of the following fallacies, and give an example of each.
 - (a) Imperfect division. (b) Shifting ground.
 - (c) Asking questions. (d) Petitio principii.

NOTE.—Answers to the first two questions, which belong to Pure Logic, will be counted in determining the standing of students.

ENGLISH LITERATURE:—THE ESSAYISTS.

THURSDAY, DEC. 18:—AFTERNOON, 2 TO 5.

Examiner,.....CHARLES E. MOYSE, B. A.

1. Give the etymology and exact meaning of *essay*, and show how that meaning is involved in the title of any one of Bacon's essays. Mention some points of contrast between Bacon and Montaigne as essayists.

2. John Earle's *Microcosmographie*; explain the title. Of what class of essay is the *Microcosmographie* a specimen? How may the Elizabethan drama be brought into relation with that class? Mention two essayists besides Earle who belong to it.

3. Dryden—*Essay of Dramatic Poesie* (1667).

Pope—*Essay on Criticism* (1711).

(a) Briefly sketch the rise of the critical school in France, with a view of (b) explaining the leading features of these two essays. Having explained these features, (c) fill in the period between Dryden and Pope with some critical verse-essayists.

4. Explain the plan of (a) the *Tatler*, (b) the *Spectator*, as set forth in the journals themselves. Take Addison's papers on *Imagination* or on *Paradise Lost*, and mention noteworthy points in them. Opposite each of the following periodical essayists write the title of one journal to which he contributed:—Fielding, Johnson, Goldsmith.

5. Pope hints comparison between his *Essay on Man* and *Paradise Lost*:—contrast the two, and account for the change of thought in the interval.

6. Under what heads may Macaulay's essays in the *Edinburgh Review* be arranged? Contrast the styles of Addison, Johnson (touch on popular misconceptions, as you proceed) and Macaulay.

7. Take Carlyle's *Signs of the Times* and state its central thought. What is the meaning of the title *Sartor Resartus*? Show how the Philosophy of Work springs naturally from the Philosophy of Clothes. In what particular is the strength of Carlyle's style manifest?

 ZOOLOGY OF THE VERTEBRATE ANIMALS.

THURSDAY, APRIL 16TH:—2 TO 5 P.M.

Examiner,.....J. W. Dawson, LL.D., F.R.S.

1. State the distinctive characters of Vertebrates and Invertebrates.

2. How are the *Vertebrata* divided into classes—give an example of each.

3. How are *Marsipobranchii* and *Ganoidei* distinguished from ordinary fishes?
4. What are the leading differences in the structure of the heart and respiratory organs in different classes of Vertebrates?
5. Define the class *Amphibia*, and state the distinctions between these animals and Reptiles.
6. What are the special characteristics of the skeleton in *Chelonia* and *Ophidia*?
7. How is the class *Aves* divided into orders, and on what grounds?
8. State the Geological formations in which Fishes, Amphibians, and Mammals first appear, and what forms are the earliest.
9. Divide the *Mammalia* into orders, and characterize two of them.
10. State the more important points in which the structures of Man differ from those of other Mammalia.
11. Describe the different kinds of Scales observed in fishes, or the structure of Hair and Feathers.
12. State what you know of the specimens exhibited.

HYGIENE.

THURSDAY' APRIL 23RD, 1885.

Examiners,..... { T. G. RODDICK, M.D.
R. L. MACDONNELL, M.D.

1. Describe briefly two of the non-alcoholic accessory foods.
2. What are the functions of the skin, and why is cleanliness so important?
3. What rules should guide one in taking physical exercise?
4. How are foods divided? State some of the peculiarities of each division.
5. Name the peculiarities in the digestive apparatus of the infant.
6. Mention some points to be observed in the feeding of infants.
7. How may meat be rendered unwholesome?
8. State in detail the directions you would give for disinfecting a room and its contents in which there had been a case of small-pox.
9. How would you, at the outset, distinguish a case of measles from one of scarlet fever?
10. Mention the various modes by which typhoid fever is disseminated.

ANNUAL MEETING.

1885.

The Fourteenth Annual Meeting of the members of the Ladies' Educational Association was held in the Synod Hall on Thursday, May 21st, 1885; Principal Sir William Dawson, LL.D., in the chair.

The meeting was opened by prayer, and the foregoing report of the Committee was read by the Rev. J. S. Stone.

The resolution "that the report be received and adopted and printed for circulation" was moved by Rev. Canon Norman, and seconded by Rev. J. S. Stone, and in presenting the motion Sir William Dawson expressed regret at the closing of the work, which would necessarily throw a large responsibility on the University. Next session, classes of the first and second years would be open to occasional students, and in succeeding sessions a larger range of subjects; and to these, students of the Ladies' Association would be admitted at nominal fees. For next winter he hoped that, though the Association was not to continue its regular work, it might arrange that a course of lectures on the Literature of Greece, which Professor Mulgan had expressed his willingness to give, would be delivered, and offered the use of a class-room that expenses might be diminished.

Lists were at once opened and a sufficient number of names obtained to warrant the arrangement being made for this course to be given next January.

The second resolution, "that in closing the work of the Ladies' Educational Association in its present form, we would express our thankfulness for the success which

has attended it and the benefits which it has conferred on the community, and the obligation under which the people of this city lie to those ladies who have interested themselves in the work of the Association and have been instrumental in promoting a higher education for young women in anticipation of the more definite collegiate studies of which they are now to have the advantage," was moved by Prof. Johnson, who spoke in favor of continuing the Association in a modified form—taking up different subjects not included in the College course. He referred to the influence of its work in the past, and advocated its continuance as an assistance to the University in looking after lady students who might come from a distance to attend the classes, and who would do so with more confidence if a ladies' committee were ready to receive them, to find lodgings, and to help them in any difficulties.

Principal MacVicar seconded the motion, and the meeting was closed with prayer.