

College, Halifax. From Transactions of the N. S. Institute of Science, Vol. IX.

Evidence of Dr. James Fletcher, Entomologist and Botanist of the Dominion Experimental Farms on Agriculture and Colonization. May 1898.

The "Dip" of the Magnetic Needle in New Brunswick, by Prof. A. Wilson Duff. From Bulletin XVII, N. B. Natural History Society.

Notes of a Wild Garden, by G. U. Hay. From Bulletin XVII, N. B. Natural History Society.

FEBRUARY MAGAZINES.

The *Canadian Magazine* is a bright and interesting number, full of articles and illustrations describing topics and scenes in Canadian life. Especially interesting to parents and teachers is the editorial on what constitutes the real spirit of education.... In the *Atlantic Monthly* Professor James begins his interesting and valuable Talks to Teachers on Psychology, defining the relations of the subject and the necessity of approaching it from the point of view of the practical purpose for which man's mind was given him, namely, to adapt him to his terrestrial environment.... In the *Ladies' Home Journal* Mrs. Lew Wallace writes of The Murder of the Modern Innocents, a powerful and convincing protest against the over-education of children.... In the *Century*, What Charles Dickens Did for Childhood, with full-page illustrations by Albert Sterner, is the title of a very interesting paper by Mr. James L. Hughes, Inspector of Public Schools, Toronto, showing that Dickens was one of Froebel's earliest supporters in the English-speaking world.... *St. Nicholas* is especially rich this month in stories and pictures. That veteran Arctic explorer, Lieut. Peary, recounts some of his own experiences in a paper on 'Polaris' and 'Cassiopeia', and Other Bears.... The *Chautauquan* begins an unusually interesting number with an illustrated article on The Education of Englishmen.... The *Living Age* in its weekly issues continues to give best articles from the English magazines. In its issue of February 4th is an article on Charles Dickens, by Andrew Lang, and one on French Views of an English University. In this number is the usual monthly supplement, which gives readings from the latest books.... *Appleton's Popular Science Monthly* has the following valuable educational articles: Mivart's Groundwork of Science, The Science of Observation, A Short History of Scientific Instruction, Evolution and Education Again.

THE HOUSEKEEPER is published at Minneapolis, Minn., twice a month, and comprises twenty pages handsomely illustrated and printed. Taking into consideration its size, character and frequency of publication, it is the lowest-priced woman's magazine in the world. Subscription, 50 cents a year.

N. B. Education Department.—Official Notices.

I. DEPARTMENTAL EXAMINATIONS.

(a) *Closing Examinations for License*—The Closing Examinations for License, and for Advance of Class, will be held at the Normal School, Fredericton, and at the Grammar School buildings in St. John and Chatham, beginning on Tuesday the 8th day of June, 1899.

The English Literature required for First Class candidates is Shakespeare's Richard II., and Selections from Keats, Shelly and Byron as found in Select Poems, published by the W. J. Gage Co., 1896.

(b) *Normal School Entrance Examinations and Preliminary Examinations for Advance of Class*—These examinations will be held at the usual stations throughout the Province, beginning on Tuesday, July 4th, 1899, at 9 o'clock a. m.

Candidates are required to give notice to the Inspector within whose inspectorial district they wish to be examined not later than the 24th day of May. A fee of one dollar must be sent to the Inspector with the application.

(c) *Junior Leaving Examinations*.—Held at the same time and stations as the Entrance examinations.

The Junior Leaving Examinations are based upon the requirements of the course of study for Grammar and High Schools as given in the syllabus for Grades IX and X, and will include the following subjects: English Grammar and Analysis; English Composition and Literature; Arithmetic and Book-keeping; Algebra and Geometry; History and Geography; Botany; Physiology and Hygiene; and any two of the following: Latin, Greek, French, Chemistry, Physics. [Nine papers in all]. The pupils of any school in the province are eligible for admission to this examination. Diplomas are granted to successful candidates.

Fee of Two Dollars to be sent with application to Inspector, not later than the 24th of May.

The English Literature for the Junior Leaving Examinations will be Select Poems of Goldsmith, Wordsworth and Scott, as found in collection published by W. J. Gage Co., 1896.

(d) *University Matriculation Examinations*. Held at the same time and stations as Entrance examinations. Application to be made to Inspector, with fee of two dollars, not later than May 24th.

The Junior Matriculation Examinations are based on the requirements for matriculation in the University of New Brunswick, as laid down in the University calendar. (Candidates will receive a calendar upon application to the Chancellor of the University, or to the Education Office.)

The English Literature subjects are Shakespeare, Richard II., Rolfe Edition, and Selections from Keats, Shelly and Byron, as found in Select Poems, published by the W. J. Gage Co., Toronto, 1896.

The examination paper in French will be based on Macmillan's Progressive French Course and Macmillan's French Reader (2nd year), or, as an alternative, Pujol's French Class Book to page 262. (See University Calendar.)

The Department will supply the necessary stationery to the candidates at the July examinations, and all answers must be written upon the paper supplied by the Supervising Examiners.

In the June examinations the candidates will supply their own stationery.

Examinations for Superior School License will be held both at the June and July examination. The First Book of Caesar's Gallic War will be required in both cases.

Forms of application for the July examinations will be sent to candidates upon application to the Inspectors, or to the Education office.

(e) *High School Entrance Examinations*.—These examinations will be held at the several Grammar and other High Schools, beginning on Monday, June 19th, at 9 o'clock a. m. Under the provisions of the Regulation passed by the Board of Education in April, 1896, question papers will be provided by the department. The Principals of the Grammar and High Schools are requested to notify the Chief Superintendent not later than June 1st, as to the probable number of candidates.

II. TEACHING DAYS AND SCHOOL HOLIDAYS, 1899.

SUMMER HOLIDAYS. Six weeks, beginning July 1st. In cities, incorporated towns, and Grammar and Superior School Districts in which a majority of the ratepayers present at the annual school meeting voted for extension of vacation, eight weeks beginning July 1st.

CHRISTMAS HOLIDAYS. Two weeks, beginning on December 23rd.

OTHER HOLIDAYS. Good Friday, the Queen's Birthday, and Thanksgiving Day; also, in the City of St. John, Loyalist Day. The Monday and Tuesday following Easter Sunday, and Labor Day, are not hereafter to be reckoned as Public School Holidays.

No. of Teaching Days, First Term, 123; in cities, etc., 113.

No. of Teaching Days, Second Term, 94; in cities, etc., 84.

J. R. INCH,
Chief Supt. of Education.
Education Office,
February 8th, 1899.

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