

# JOURNAL OF EDUCATION

## NOVA SCOTIA

NEW SERIES.

APRIL, 1884.

VOL. IV. No. 2.

### OFFICIAL.

The following Regulations supersede those formerly in force respecting the JOURNAL OF EDUCATION:—

I.—The JOURNAL OF EDUCATION shall hereafter be published semi-annually, in the months of April and October respectively, and shall continue to be the medium of Official Notices in connection with the Department of Education.

II.—The JOURNAL will be furnished gratuitously, according to law, to each Inspector, Chairman of Commissioners, and Board of Trustees, and will be supplied to other parties wishing it at the rate of ten cents per copy.

III.—Each Secretary of Trustees is instructed and required to file and preserve the successive numbers of the JOURNAL for the benefit of his fellow Trustees and the Teacher or Teachers of his section, and their successors, and to inform his associates in office and the Teacher or Teachers of its receipt, so soon thereafter as may be convenient.

### SYLLABUS OF EXAMINATION, AGREEABLY TO WHICH THE EXAMINATIONS OF 1884 ARE TO BE CONDUCTED.

#### REQUIREMENTS COMMON TO ALL GRADES.

NOTE.—Questions on these subjects will be carefully adapted, as respects scope and difficulty, to the Grade of License sought.

1. The School System and School Management. (One paper.)
  - (a) To be familiar with the law relating to Public Schools in Nova Scotia, and the Regulations of the Council of Public Instruction,—particularly those portions bearing on the relations and duties of teachers.
  - (b) To evince a knowledge of School Organization under the Provincial Law and Regulations, the grading of pupils, the systematic arrangement of studies, the design and proper methods of discipline, and the conditions of physical comfort in school-room work.
2. TEACHING. To furnish, in the form of answers to questions and notes on suggested subjects of instruction, proof of competent knowledge of the correct methods of teaching.
3. READING AND SPELLING.
  - (a) To read with readiness, correct pronunciation, and due regard to elocutionary emphasis and pauses.
  - (b) To spell correctly the words made use of.
3. WRITING. To write a fair, legible hand.

#### GRADE D.

##### I. LANGUAGE.

*English Grammar.* (One paper.) 1. *Lessons on Language* in prescribed text-book. 2. The leading principles of etymology and syntax. 3. Analysis of simple sentences.

*Composition.* (One paper.) 1. Sentence-building, and correction of sentences involving the wrong use of words. 2. Constructing a simple narrative from furnished notes, or writing a brief essay on a prescribed topic of familiar character. 3. To show a knowledge of the proper use of capitals, and the elementary principles of punctuation.

##### II. HISTORY AND GEOGRAPHY.

*History.* (One paper.) 1. *Brief History of England.* 2. The leading events of *Nova Scotian* history as contained in Calkin's *History of British America.*

*Geography.* (One paper.) 1. Calkin's *Introductory Geography.* 2. To give the boundaries and the population of the Counties of Nova Scotia. 3. To draw an outline map of any of the Maritime Provinces, or of any part of them, as may be required.

##### III. MATHEMATICS.

*Arithmetic.* To have a knowledge of Kirkland and Scott's *Elementary Arithmetic.*

*Algebra.* To understand Todhunter's *Algebra for Beginners* to the end of Fractions.

#### GRADE C.

##### I. LANGUAGE.

*Grammar and Analysis.* (Two papers.) Prescribed text-book, except *Notes and Appendix.*

*Composition and Prosody.* (One paper.) Dalglish's *Introductory Text Book.* (Subsequent editions will contain Figures of Language and Prosody.)

##### II. HISTORY AND GEOGRAPHY.

*History.* (Two papers.) 1. Collier's *History of the British Empire.* (See page 21.) 2. Calkin's *History of British America.*

*Geography.* (Two papers.) 1. Calkin's *Geography of the World* (including use of Terrestrial Globe.) 2. Furnishing from memory an outline map of any Province of the Dominion, or of either Europe or North America. (Location of chief mountain ranges, rivers, and cities may be asked for.)

##### III. MATHEMATICS.

*Arithmetic.* To have such a knowledge of Arithmetic as may be gained from Hamblin Smith's *Arithmetic*, excepting sections 14, 22, 29, 32, 33.

*Algebra.* To have a knowledge of Algebra as contained in Todhunter's *Algebra for Beginners* to the end of Simple Equations.

*Geometry.* To be able to solve any problem in the First Book of Euclid's *Elements* and original exercises corresponding thereto.

*Book-keeping.* To be familiar with the principles of Book-keeping by single entry, as given in Eaton and Frazee's *Elementary Treatise.*

*French.* Candidates may substitute for Book-keeping an exercise in French. The *French Principia*, Part 1, will give an idea of the amount of knowledge required to answer questions set.

#### GRADE B.

##### I. LANGUAGE.

*Grammar and Analysis.* (Two papers.) Prescribed text-book, including *Notes and Appendix.*

*Composition and Prosody.* (One paper.) Dalglish's *Advanced Text Book on English Composition.*

##### II. HISTORY AND GEOGRAPHY.

*History.* (Three papers.) 1. Collier's *History of the British Empire.* (See page 21.) 2. Calkin's *History of British America.* 3. Swinton's *Outlines of the World's History.*

*Geography.* (Two papers.) 1. Calkin's *Geography of the World*, with particular attention to Astronomical and Physical Geography. 2. To draw from memory an outline map of any of the Continents, or of the Dominion of Canada, or any of the five Eastern Provinces thereof, or of the British Islands, or any one thereof, with the chief rivers and mountain ranges clearly marked.