

ARITHMETIC.—To be thoroughly acquainted with the following:—

(1.) The Arithmeticon or Ball-frame, and its use in illustrating the fundamental rules.

(2.) All the Arithmetical Tables in use in the North American Provinces, with their application to commercial Arithmetic.

(3.) \* Arithmetic to Reduction inclusive, with the principle involved in Decimal Notation, and with the different methods of proof,—as laid down in the first and second parts of the Nova Scotia Arithmetic.

WRITING.—\* To write a specimen of the penmanship used in setting copies of text hand and small hand, and to be able to give tolerable instruction in penmanship.

GEOGRAPHY.—(1.) \* To know well the Geography of Nova Scotia. (2.) \* To answer general questions concerning the lines used on maps. (3.) \* To answer leading questions concerning the great natural divisions of the earth.

HISTORY.—To be well acquainted with the History of Nova Scotia.

\* 1. To explain with some facility the subject matter of any common reading lesson.

### *Female Candidates—Class II.*

LANGUAGE: *Reading*.—To read a passage in prose, and another in verse with distinctness, fluency, and due attention to the punctuation.

*Spelling*.—To spell correctly any ordinary sentence dictated by the Examiners. 2. To know and exemplify the proper use of capital letters. 3. To know and exemplify the proper use of the period in punctuation.

REMARK.—The passage dictated by the Examiners should be such as to bring out in a single Exercise the Candidate's knowledge on these points.

*Grammar*.—1.\* To have a thorough knowledge of the classification and inflexion of words. 2. To analyze any simple sentence. 3.\* To parse any ordinary sentence, and apply the Rules of Syntax. (See form of parsing under *Class III.*)

*Composition*.—1.\* To correct simple examples of the wrong use of words. 2.\* To write plain prose on a given subject.

MATHEMATICS.—To have a thorough knowledge of the following:—

*Arithmetic*.—1. The Ball-Frame and its use. 2. All the Arithmetical Tables used in the British Provinces, with their application to Commercial Arithmetic; also, those of England, United States, and France. 3.\* The Rules and application of mental and slate Arithmetic as far as interest, as contained in the Nova Scotia Arithmetic; and to be able to illustrate all the Rules, by means of objects.

*Algebra*.—\*The Fundamental Rules of Algebra.

WRITING.—\*To write a firm, plain hand, both text and small; and to know well the principles of penmanship.

GEOGRAPHY.—1.\* To be able to draw from memory an outline map of Nova Scotia, with the mountain ranges and chief rivers distinctly marked.

2.\* To answer questions about the physical and political Geography of the British North American Provinces, and any general questions concerning the Hemispheres.

3.\* To understand the use of the globe sufficiently to illustrate thereby the succession of day and night, and of the seasons.