

Composition.—To be able to write an ordinary business letter correctly, as to form, modes of expression, &c.

Writing.—To be able to write legibly and neatly.

Geography.—To know the definitions (Lovell's General Geography), and to have a good general idea of physical and political geography, as exhibited on the maps of Canada, America generally, and Europe.

History.—To have a knowledge of the outlines of Ancient and Modern History (Collier), including the introductory part of the History of Canada, pp. 5-33 (Hodgins).

Arithmetic.—To be thoroughly acquainted with the Arithmetical Tables, Notation and Numeration, Simple and Compound Rules, Greatest Common Measure, and Least Common Multiple, Vulgar and Decimal Fractions and Proportion, and to know generally the reasons of the processes employed; to be able to solve problems in said rules with accuracy and neatness. To be able to work with rapidity and accuracy, simple problems in Mental Arithmetic (Authorized Text Book).

Education.—To have a knowledge of school organization and the classification of pupils, and the School Law and Regulations relating to Teachers.

MINIMUM QUALIFICATIONS FOR SECOND CLASS PROVINCIAL CERTIFICATES.

Reading.—To be able to read intelligently and expressively a passage selected from any English Author.

Spelling.—To be able to write correctly a passage dictated from any English Author.

Etymology.—To know the prefixes, affixes and principal Latin and Greek roots. To be able to analyze etymologically the words of the Reading Books (Authorized Spelling Book).

Grammar.—To be thoroughly acquainted with the definitions and grammatical forms and rules of Syntax, and to be able to analyze and parse, with application of said rules, any sentence in prose or verse (Authorized Text Books).

Composition.—To be familiar with the forms of letter writing, and to be able to write a prose composition on any simple subject, correctly as to expression, spelling and punctuation.

Writing.—To be able to write legibly and neatly a good running hand.

Geography.—To have a fair knowledge of physical and mathematical geography. To know the boundaries of the Continents; relative positions and capitals of the countries of the world, and the positions, &c., of the chief Islands, Capes, Bays, Seas, Gulfs, Lakes, Straits, Mountains, Rivers, and River-ages. To know the forms of government, the religions, and the natural products and manufactures of the principal countries of the world (Lovell's General Geography).

History.—To have a good knowledge of General, English, and Canadian History (Collier and Hodgins).

Education.—To be familiar with the general principles of the science of Education. To have a thorough knowledge of the approved modes of teaching Reading, Spelling, Writing, Arithmetic, Grammar, Composition, Geography, History, and Object Lessons. To be well acquainted with the different methods of School Organization and Management—including school buildings and arrangements, classification of pupils, formation of time and limit tables, modes of discipline, &c., &c. To give evidence of practical skill in teaching.

School Law.—To have a knowledge of the School Law and Official Regulations relating to Trustees and Teachers.

Music.—To know the principles of Vocal Music.

Drawing.—To understand the principles of Linear Drawing.

Book-Keeping.—To understand Book-keeping by single and double entry.

Arithmetic.—To be thoroughly familiar with the authorized Arithmetic, in theory and practice, and to be able to work problems in the various rules. To show readiness and accuracy in working problems in Mental Arithmetic.

Mensuration.—To be familiar with the principal rules for Mensuration of surfaces.

Algebra.—To be well acquainted with the subject as far as the end of section 153, page 129, of the authorized Text Book (Sangster).

Euclid.—Books I. II. and III., with problems.

NOTE.—For female Teachers, Euclid may be omitted, and the chapter on the Economy of the Household, pp. 171-188 of Dr. Ryerson's First Lessons in Agriculture, substituted for it.

Natural Philosophy.—To be acquainted with properties of matter and with Statics, Hydrostatics and Pneumatics, as set forth in pages 1-109, Sangster's Natural Philosophy, Part I.

Chemistry.—To understand the elements of Chemistry as taught in the first part of Dr. Ryerson's First Lessons in Agriculture, pages 9-76.

Botany.—To be familiar with the structure of plants, &c., and the uses of the several parts (First Lessons in Agriculture).

Human Physiology.—Cutters First Book on Anatomy, Physiology and Hygiene.*

ADDITIONAL FOR THOSE WHO DESIRE SPECIAL CERTIFICATES FOR TEACHING AGRICULTURE, UNDER SECTION THIRTEEN OF THE SCHOOL ACT OF 1871.

Natural History.—General view of Animal Kingdom—Characters of principal classes, orders and genera (Gosse's Zoology for Schools, or Wood's Natural History).

Botany.—Vegetable Physiology and Anatomy—Systematic Botany—Flowering Plants of Canada. (Gray's How Plants Grow).

Agricultural Chemistry.—Proximate and ultimate constituents of plants and soils—Mechanical and Chemical modes of improving soils—Rotation of crops, Agricultural and Domestic Economy, &c. (Dr. Ryerson's First Lessons in Agriculture).

MINIMUM QUALIFICATIONS FOR FIRST CLASS PROVINCIAL CERTIFICATES.†

Reading.—To be able to read intelligently and expressively a passage selected from any English author.

Spelling.—To be able to write correctly a passage dictated from any English author.

Etymology.—As for Second Class Teachers.

Grammar.—To be thoroughly acquainted with the subject, as contained in the Authorized Text Books.

Composition.—As for Second Class Teachers.

English Literature.—To have a general acquaintance with the history of English Literature (Collier).

Writing.—As for Second Class Teachers.

Geography.—As for Second Class Teachers, and, in addition, to possess a special knowledge of the Geography of British America and the United States, including the relative positions of the Provinces and States, with their capitals; to understand the structure of the crust of the earth; use of the globes (Lovell's General Geography, and Keith on the Globes).

History.—General, English, and Canadian, (Collier and Hodgins).

Education.—As for Second Class Teachers; and, in addition, to possess a good knowledge of the elementary principles of Mental and Moral Philosophy; and to be acquainted with the methods of teaching all the branches of the Public School course.

School Law.—To be acquainted with the Law and Official Regulations relating to Trustees, Teachers, Municipal Councils, and School Inspectors.

Music.—To know the principles of Vocal Music.

Drawing.—To evince facility in making perspective and outline drawings of common objects on the blackboard.

Book-Keeping.—To know the subject as contained in the Authorized Arithmetic, in theory and practice. To be able to solve problems in arithmetical rules with accuracy, neatness and dispatch. To be ready and accurate in solving problems in Mental Arithmetic.

Mensuration.—To be familiar with rules for Mensuration of Surfaces and Solids.

Algebra.—To know the subject as contained in the Authorized Text Book completed.

Euclid.—Books I, II, III, IV, Def. of V, and B. VI. with exercises. **NOTE.**—For female Teachers, Euclid may be omitted, and the chapter on the Economy of the Household, pp. 171-188 of Dr. Ryerson's First Lessons on Agriculture, be substituted for it.

Natural Philosophy.—As for Second Class Teachers, and, in addition, to be acquainted with Dynamics, Hydrodynamics and Acoustics, pp. 109-167 Sangster's Natural Philosophy, Part I.

Chemical Physics.—To have a good general acquaintance with the subjects of Heat, Light and Electricity.

Chemistry.—As for Second Class Teachers; and to be familiar with the Definitions, Nomenclature, Laws of Chemical Combination, and to possess a general knowledge of the Chemistry of the Metalloids and Metals (Roscoe).

Human Physiology.—As for Second Class Teachers.

Natural History.—General view of Animal Kingdom—Characters of principal classes, orders and genera (Gosse's Zoology for Schools, or Wood's Natural History).

Botany.—Vegetable Physiology and Anatomy—Systematic Botany—Flowering Plants of Canada (Gray's How Plants Grow).

Agricultural Chemistry.—Proximate and ultimate constituents of plants and soils—Mechanical and Chemical modes of improving soils—Rotation of crops, &c., &c. (Dr. Ryerson's First Lessons in Agriculture).

* The following little works are also highly recommended for perusal both by Teachers or Pupils, viz.:—"The House I live in," by T. C. Girtin, Surgeon, (Longmans) and "Our Earthly House and its Builder," (Religious Tract Society.)
† Candidates for First Class Certificates are recommended to provide against failure to obtain them by presenting themselves, also, for Examination for those of the Second Class.