

SCHOOL-LAW .....	With reference to Public School Teachers.
BOOK-KEEPING .....	By double entry.
CHEMISTRY .....	Elements as contained in "First Lessons in Agriculture."

### III.—COURSE OF STUDY IN SENIOR SECTION OF SECOND DIVISION.

SUBJECTS.	
READING .....	In Fifth Book.
SPELLING .....	As in Junior Section.
WRITING .....	Under supervision of Writing-master.
ETYMOLOGY .....	Of the more difficult words in Reading Book.
GRAMMAR .....	The advanced Grammar, with special reference to analysis.
COMPOSITION .....	On any prescribed subject.
GEOGRAPHY .....	Commercial geography. Elements of Meteorology.
HISTORY .....	British and Canadian.
ARITHMETIC .....	From Proportion to end of book, with practice in Mental Arithmetic.
MENSURATION .....	Of surfaces.
ALGEBRA .....	From simple equations to page 129 of authorized text-book.
NAT. PHILOSOPHY .....	Statics, Hydrostatics and Pneumatics.
PHYSIOLOGY .....	As contained in authorized text-book.
EUCLID .....	Book II., with problems on Books I. and II.
EDUCATION .....	Attendance at lectures.
DRAWING .....	Advanced, including construction of maps.
MUSIC .....	Practice in vocal, with instruction in theory.
SCHOOL-LAW .....	With reference to Public School Trustees.
BOOK-KEEPING .....	By double entry.
CHEMISTRY .....	As in "First Lessons in Agriculture," and its application to Agriculture.
CHEMICAL PHYSICS .....	Heat.
NAT. HISTORY .....	General view of Animal kingdom.
BOTANY .....	As in "First Lessons in Agriculture." Elements of Vegetable Physiology.

### IV.—ENTRANCE EXAMINATION FOR FIRST DIVISION.

SUBJECTS.	
READING .....	As for entrance into second division.
SPELLING .....	" " " "
ETYMOLOGY .....	" " " " together with a knowledge of the principal Latin and Greek roots, and a fair ability to analyze etymologically.
GRAMMAR .....	Thorough acquaintance with definitions and forms; and ability to parse etymologically and syntactically, and to analyze any ordinary piece of English.
COMPOSITION .....	A letter or a composition upon any given subject.
WRITING .....	Neat and legible.
GEOGRAPHY .....	Mathematical, physical, political and commercial, including the forms of Government, Religion, &c., of the principal countries in the world.
HISTORY .....	General, English and Canadian.
ARITHMETIC .....	Authorized text-book in theory and practice.
MENSURATION .....	Of surfaces.
ALGEBRA .....	As far as page 129 in authorized text-book.
EUCLID .....	Books I. and II., with problems.
NAT. PHILOSOPHY .....	Statics, Hydrostatics, and Pneumatics.
CHEMISTRY .....	As in "First Lessons in Agriculture," and its application to Agriculture.
BOTANY .....	As in "First Lessons in Agriculture," and elements of Vegetable Physiology.

### V.—COURSE OF STUDY IN FIRST DIVISION.

SUBJECTS.	
READING .....	Sixth Book—prose and verse.
SPELLING .....	To dictation.

WRITING .....	Under supervision of Writing-master.
ETYMOLOGY .....	More fully pursued than in 2nd division.
GRAMMAR .....	Advanced Grammar, with special reference to analysis, figures, and comparative grammar.
COMPOSITION .....	As in 2nd division Senior section.
ENG. LITERATURE .....	Authorized text-book.
GEOGRAPHY .....	Previous course reviewed. Elements of Geology.
HISTORY .....	Philosophy of History.
EDUCATION .....	Attendance at lectures.
SCHOOL-LAW .....	With reference to Municipal Councils and Public School Inspectors.
MUSIC .....	Theory and practice.
DRAWING .....	Perspective and outline in books and on blackboard.
BOOK-KEEPING .....	By double entry.
ARITHMETIC .....	General.
MENSURATION .....	Surfaces and solids.
ALGEBRA .....	General.
EUCLID .....	Books III., IV., VI., with definitions of V. and problems.
NAT. PHILOSOPHY .....	Statics and Dynamics, treated mathematically, Hydrodynamics and Acoustics.
CHEMICAL PHYSICS .....	Light and Electricity.
CHEMISTRY .....	General principles of chemical philosophy; chemistry of Metalloids; chemistry applied to agriculture and the arts.
PHYSIOLOGY .....	As in text-book.
NAT. HISTORY .....	General view of the animal kingdom; character of the principal orders, classes and genera.
BOTANY .....	Previous course reviewed. Systematic Botany; flowering plants of Canada.

#### TEXT-BOOKS.

#### FOR USE IN THE NORMAL SCHOOL OF ONTARIO.

(Prescribed by the Council of Public Instruction, and supplied to Students at half price.)

#### 1. ENGLISH.

- The Canadian National Series of Reading Books. (Authorized edition.)  
 The Spelling Book, A Companion to the Readers. (Authorized edition.)  
 Miller's Analytical and Practical English Grammar. (Authorized edition.)  
 An English Grammar for Junior Classes. By the Rev. H. W. Davies, D.D. (Authorized edition.)  
 A History of English Literature, in a Series of Biographical Sketches. By William Francis Collier, LL.D.

#### II. ARITHMETIC AND MATHEMATICS.

- Advanced Arithmetic for Canadian Schools. By Barnard Smith, M.A., and Archibald McMurchy, M.A. (Authorized edition.)  
 Elementary Arithmetic for Canadian Schools. By Barnard Smith, M.A., and Archibald McMurchy, M.A. (Authorized edition.)  
 Algebra for High Schools. By I. Todhunter, M.A., F.R.  
 Elements of Algebra. By J. H. Sangster, M.A., M.D.  
 Euclid's Elements of Geometry. By R. Potts, M.A., or Todhunter, M.A.

#### III. GEOGRAPHY AND HISTORY.

- Lovell's General Geography. By J. George Hodgins, LL.D. Barrister-at-Law. (Authorized edition.)  
 Geography Generalized. By Robert Sullivan, LL.D., Barrister-at-Law.  
 A History of Canada and of the other British Provinces of North America. By J. George Hodgins, LL.D., Barrister-at-Law.  
 Outlines of General History. By William Francis Collier, LL.D.