

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.

VI. 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.