

the last two, emphasize rapid reading, historical investigation and careful consideration of the subject matter.

Latin—I. Collar and Daniel's First Latin Book and Harkness' Grammar.

II. Kelsey's Caesar with Daniel's Latin Comp.

III. Sallee's Catiline and Cicero's Orations with Daniel's Latin Comp.

IV. Ovid, and Vergil's Aeneid with Prosody and Mythology.

GERMAN

Besides the pleasure and culture derived from coming in touch with a people so sympathetic, literary and philosophical as the Germans, the German also affords the excellent mental drill of a language study and may be made, by careful attention, of most practical value. The matter read is made the subject of conversation and composition and especial attention is given to idioms and colloquial work.

German—I. Joynes-Meissner's Grammar, reading and conversation, with Bernhard's German Composition.

II. Grammar, memorizing, composition and conversation with texts: Storm's Immensee, Fouque's Undine and Sciller's Wilhelm Tell.

SCIENCE AND MATHEMATICS

PHYSICS

Text, Carhart & Chute. The first semester is devoted to the study of Mechanics and Heat. The second semester to the study of Electricity, Sound and Light. Practical work is combined with the exposition of the principles in the text, each pupil being required to perform at least 20 of the experiments given in Chute's Physical Laboratory Manual, and record results neatly and accurately.

CHEMISTRY

The work in Chemistry (Rensen) is entirely quantitative. Experiments which can not be performed individually are performed before the class and each student must make full notes of such experiments. This work completed admits directly into the subject of Quantitative Analysis in higher institutions.

BOTANY

One semester's work is given to the study of Botany. Experiments as outlined in the text (Bergen) are performed and twenty-five specimens are analyzed.

PHYSIOGRAPHY

The semester's work in Physiography aims to teach the pupil that Physiography is not a study of the earth's composition, structure and motions merely, but much more a study of the influences of all these things upon the development and industries of man. The Daves text book is used.

ALGEBRA

Three semesters are given to the study of Algebra. The first two semesters extend the work to the subject of Quadratic Equations. The last semester begins with Radical Quantities and completes the book, including Logarithms. Milnes' text is used.

GEOMETRY

Geometry begins with, and extends through junior year. Independent work on original propositions is emphasized throughout the year.

PHYSIOLOGY

One semester is given to the study of Physiology. Blaisdell's text is employed and the subject is made highly interesting by numerous experiments and dissections. Digestion, circulation, the eye, the heart, etc., are clearly illustrated by this method.

ENGLISH AND HISTORY

RHETORIC

Based upon Lockwood's Lessons is English. Selected chapters from the text will be studied and applied to classics selected from American Literature. Practical composition work will be required.