

## THE YEAR'S WORK IN EACH FORM

### FORM VI. MATRICULATION (SCIENCE COURSE) and Royal Military College Entrance

- Arithmetic.** All the ordinary rules, including a knowledge of the Metric System and Mensuration.
- Algebra.** Up to and including the Binomial Theorem. Text Book: Hall & Knight's Elem. Algebra.
- Geometry.** Parts I-VI. Text Book: Hall & Steven's School Geometry.
- Trigonometry.** Chapters I-XIII, inclusive. Text Book: Hall & Knight.
- Chemistry.** The work covered in pp. 1-165 and pp. 218-243. Text Book: Remsen's "Elements of Chemistry."
- Physics.** Work covered in Chapters I-IV, inclusive. Text Book: Gage's Introduction to Physical Science (1902 Edit. Ginn & Co.)
- History and Historical Geography.** 1485 to present time. Text Book: Intro. to World's History, by Keatinge & Fraser.
- English.** The Principles of English Composition. Text Book: Sykes' Elem. Composition.
- Literature.** Julius Caesar. XIX. Century Prose. Poems of the Romantic Revival. A knowledge of: The Sketch Book, Ivanhoe, Silas Marner, Sir Roger de Coverley Papers, "As You Like It," Gareth and Linette, The Courtship of Miles Standish.
- French.** Grammar, a thorough knowledge of French Accidence; translation at sight into English of a French passage of moderate difficulty; translation at sight into French of detached English sentences and an easy English Passage. Text Book: New High School French Grammar and special Authors as set by R. M. C.

### FORM VI. MATRICULATION (ARTS COURSE AND MEDICINE)

- Arithmetic.** Same as for Science Course
- Algebra.** To the end of Surds.
- Geometry.** Pts. I-IV.
- Chemistry.** Same as for Science Course.
- Physics.** Same as for Science Course.
- History and Historical Geography.** Same as for Science Course.