

8. SCIENCE.—[a] Chemistry as in *Williams*. [b] Mineralogy as in *Crosby's Common Rocks*, or Agricultural Chemistry as in *Tanner*.

9. DRAWING AND BOOK-KEEPING.—[a] Mathematical drawing as in previous grade continued with prescribed Text books No. 8 in Freehand drawing and No 3 Model and Object with simple drawings from nature. [b] Book-keeping:—Double Entry forms and problems.

10. ARITHMETIC.—Text book complete without appendix.

11. ALGEBRA.—As in *Hall & Knight's Elementary* to end of chapter XXVII

12. GEOMETRY.—Text book, with exercises to Prop. 20, book III as in *Hall & Stevens* or *Hamblin Smith*.

NOTE.—Latin, Greek, French and German, any two; all others imperative.

*The minimum aggregate for a pass, is 400 with no subject below 25.*

### THIRD YEAR OR GRADE B.

This examination may also be known as the Junior leaving examination of the High School.

2. ENGLISH LITERATURE.—[Critical study of authors. [a] Macaulay's *Warren Hastings*. [b] Scott's *Lady of the Lake*.

ENGLISH GRAMMAR.—[a] History of English Language and Text book completed with difficult exercises. [b] History of English Literature; selected portions from *Stopford Brooke's Primer*. (Spenser, Shakespeare, Bacon and Milton with Chapters VI, VII and VIII.)

3. LATIN.—Grammar and easy composition partly based on Prose author read.

4. LATIN.—[a] *Cæsar, De Bell, Gal.*, book VI. [b] Virgil, *Æneid*, Book I with grammatical and critical questions.

5. GREEK.—Grammar and easy composition based partly on author read.

6. GREEK.—*Xenophon, Anabasis*, Book II with grammatical and critical questions.

7. FRENCH.—*Brachet's Public School Elementary French Grammar*, and *Souvestre's Un Philosophe Sous Les Toits*.

8. GERMAN.—*German Principia* Parts I and II.

9. HISTORY AND GEOGRAPHY.—General History and Geography as in *Swinton*. Lectures on Canadian Constitution.

10. PHYSIOLOGY.—As in prescribed text, *Martin's Human Body*, and the effects of Narcotics.

11. PHYSICS.—As in *Gage's Introduction to Physical Science*.

12. PRACTICAL MATHEMATICS.—As in *Eaton*.

13. ALGEBRA AND ARITHMETIC.—As in *Hall & Knight's Elementary Algebra* and *Hamblin Smith's Arithmetic*.

14. GEOMETRY.—Euclid I to IV with exercises; definitions and algebraic demonstrations of Euclid V; and Euclid VI (text). *Hall & Stevens* or *Hamblin Smith*.

NOTE.—Latin, Greek, French and German, any two; all others imperative.

*The minimum aggregate for a pass, is 400 with no subject below 25.*

### FOURTH YEAR OR GRADE A.

*The examination on this syllabus may be known as the Senior Leaving Examination of the High School. There is in this grade a bifurcation of the course into a scientific side and a classical side, with minor options leading to the certificates of "A" (scientific) and "A" (classical) respectively.*