

in the larger High Schools or County Academies. There is in this grade a bifurcation of the course into a classical side and a scientific side, with minor options leading to the certificates of "A" (classical) and "A" (scientific) respectively.

(A). IMPERATIVE FOR BOTH SIDES.

1. ENGLISH LANGUAGE—100: As in *Lounsbury's English Language*, with prescribed authors. (1893, Scott's *Ivanhoe*).
2. ENGLISH LITERATURE—100: *Stopford Brooke's Primer*, with prescribed authors. (1893, Tennyson's *Princess*.)
3. BRITISH HISTORY—100: As in *Green's Short History of the English People*, with the Canadian Constitution.
4. PSYCHOLOGY—100: As in James's Text Book of Psychology (MacMillan & Co., London), or Maher's (Stoneyhurst Series.)
5. SANITARY SCIENCE—100: As in the Ontario Manual of Hygiene.

(B). IMPERATIVE FOR CLASSICAL SIDE (Subjects for 1893).

1. LATIN GRAMMAR AND COMPOSITION—100: Grammar as in *Allen and Greenough*, and Composition as in *Bradley's Arnold* or equivalents.
2. CÆSAR—100: *De Bell. Gal.* Books V and VI.
3. CICERO AND TACITUS—100: (a) CICERO.—*Pro Lege Manilia*. (b) TACITUS—*Hist., Historia*, Book I to end of chapter 45.
4. VIRGIL—100: *Æneid*, Book III.
5. HORACE—100: *Odes*, Book IV.
6. ROMAN HIST. and GEOG.—100: As in *Liddell's*.
7. GREEK GRAMMAR AND COMPOSITION—100: Grammar as in *Goodwin* and Composition as in *Fletcher & Nicholson*, or equivalents.
8. XENOPHON—100: *Anabasis*, Books II & III.
9. DEMOSTHENES—100: *De Corona*, to end of 220th paragraph.
10. EURIPIDES—100: *Alcestis*.
11. GRECIAN HIST. and GEOG.—100: As in *Smith's*.

(C). IMPERATIVE FOR SCIENTIFIC SIDE.

1. PHYSICS—100: As in *Wormell's Natural Philosophy*.
2. CHEMISTRY—100: As in *Wilson's Inorganic Chemistry*.
3. BOTANY—100: As in *The Essentials of Botany* by Bessey (Henry Holt & Co., New York), with a practical knowledge of representative species of Nova Scotian flora.
4. ZOOLOGY—100: As in *Dawson's Hand-Book*, with dissection of Nova Scotian species as in *Colton's Practical Zoology*.
5. GEOLOGY—100: As in Sir William Dawson's *Hand-Book of Canadian Geology*, (excepting the details relating to other Provinces from page 167 to 235).
6. ASTRONOMY—100: As in *Young's Elements of Astronomy*.
7. NAVIGATION—100: As in *Norie's Epitome*.
8. TRIGONOMETRY—100: *Lock's Elementary Trigonometry*.
9. ALGEBRA—100: As in Hall and Knight's *Higher Algebra* (Macmillan & Co., London), to end of Chap. XXVI or any equivalent.
10. GEOMETRY—100: Including *Euclid VI, XI and XII*, as in *Hamblin Smith*, with exercises.

(D). OPTIONAL FOR BOTH SIDES.

1. FRENCH GRAMMAR AND COMPOSITION—100.
2. FRENCH AUTHORS—100. (1893, Voltaire, *Charles XII*, Books, I, II and III, and Racine's *Athalie*.)
3. GERMAN GRAMMAR AND COMPOSITION—100.
4. GERMAN AUTHORS—100: (1893, Hauff's *Das Kalle Herz*, (Heath & Co., Boston.) To pass Grade A (scientific) a minimum aggregate of 1000 must be made on twenty papers including all in groups (A) and (C) and any other five papers. To pass Grade A (classical) a minimum aggregate of 1000 must be made on twenty papers, including all in groups (A) and (B) and any other four papers.

The old Grade A may be quoted as Grade A (classical.)

Those who obtain an A (scientific) or A (classical) certificate will be allowed to pass an examination on all other papers of the full syllabus than those taken previously by them, and if successful will be granted the diploma "A (classical and scientific.)" For the same diploma, former Grade A teachers must also take "Psychology" and "Sanitary Science," but their Grade A "Physics" or "Chemistry" or "Geometry" or "French" shall for this purpose be deemed the equivalents, respectively, of the papers (C) 1 or 2 or 10, or (D) 1.