

(C) *Outline History of Biology*, as in "Science of Life" by Thompson, or an equivalent, with latest theories. *Bacteria in Relation to Country Life*, by Lipman.

[The candidate must show his ability to dissect macroscopically and microscopically, to make microscopic sections, and have an elementary knowledge of microscopic technique. A monograph upon, or a special study of, any biological group or species, may be accepted according to its merits as supplementing defects in collections, etc. Any original work showing a knowledge of the subject will enhance the candidate's standing.]

GEOLOGY AND MINERALOGY.

As in *Introduction to Geology* by Scott, *Physiography* by Salisbury, and *Mineralogy*, as in *Minerals and How they Occur* by Miller, A laboratory knowledge of the rocks and minerals of the province, and field knowledge of the results of forces changing the surface of the earth.

5. SYLLABUS OF THE LOWER STANDARD.

[One paper three hours long on each subject, supplemented by *viva voce* examination and practical demonstration at the option of the examiner.]

I.—ENGLISH.

As in (A), (B) and (C) of the Higher Standard.

[All candidates are expected to have a thorough knowledge of the principles of Composition. To ensure the possession of this knowledge, and of the ability to make practical use of it, the writing of an Essay on some one of several given subjects will form an important part of the examination.]

II. AND III.—FOREIGN LANGUAGES.

As in the higher standard but with easier questions. In French and German the candidate's ability in the spoken language may be tested by one or more questions requiring *viva voce* examination.

IV.—MATHEMATICS.

As in (A) of the higher standard.