

THE ACADIAN SCIENCE CLUB.

An International Corresponding Association.

OFFICERS:

President—A. E. Coldwell, A.M., Instructor in Natural Science, Acadia College, Wolfville, N.S.

Directors:

Physiology—C. W. Roscoe, A.M., Inspector of Schools, Wolfville, N.S.

Geology—Alexander McKay, Esq., Supervisor of Halifax City Schools, Dartmouth, N.S.

Botany—A. H. McKay, A.B., B.Sc., Principal Pictou Academy, Pictou, N.S.

Astronomy—Prof. A. E. Coldwell, A.M., Wolfville, N.S.

Chemistry—J. F. Godfrey, Esq., Wolfville, N.S.

Zoology—A. J. Pineo, A.B., Principal Wolfville High School, Wolfville, N.S.

Entomology—J. E. White, M.B., Toronto, Ont.

Mineralogy—S. K. Hitchings, B.Sc., State Assayer and Principal High School, Biddeford, Maine.

Natural Philosophy—Prof. F. H. Eaton, A.M., Provincial Normal School, Truro.

A. J. Denton, A.B., Halifax, N.S.; W. P. Shaffner, A.B., Kentville, N.S.; W. W. Saunders, Esq., Bridgetown, N.S.; F. H. Schofill, A.B., Winnipeg, Manitoba.

OBJECTS

This Society aims to awaken and foster a more general interest in scientific knowledge, to induce young men and young women to engage in systematic study at home, and to afford its members the means for mutual assistance in the pleasing and ennobling study of Nature's works.

METHODS.

A course of study has been arranged extending over three years, and, including the various departments of Natural History. This is to be pursued by means of prescribed text-books or their equivalents, and by the aid of notes and lectures, each as shall from time to time be published and made

accessible. Members are also invited to correspond with the directors in regard to their work when any information or advice is desired.

The formation of local clubs is strongly recommended as a means of adding interest and value to the work. This should be practicable in any community where there are three or more members.

Students report quarterly, and at the end of each year receive examination papers to be answered at their homes. The questions however will be of such a nature that by means of the replies the directors will be able to determine whether or not the students shall have gained an intelligent knowledge of the subjects studied. At the end of the third year an essay is prepared by the student on some scientific subject. The student who successfully completes the course of study and presents his thesis receives a certificate and is recognized as a Life Member of the Society.

COURSE OF STUDY.

FIRST YEAR.

Jan. Feb. March. *Physiology*.—"Fourteen Weeks in Physiology." Steele.

April. May, June, Sept. *Botany*.—"How Plants Grow." Gray.

Oct. Nov. Dec. *Natural Philosophy*.—"Fourteen Weeks in Physics." Steele.

SECOND YEAR.

Jan. Feb. March. April. *Chemistry*.—"Fourteen Weeks in Chemistry." Steele.

May, June, Sept., Oct. Nov., Dec. *Zoology* and *Mineralogy*, on alternate weeks. "Zoology." Macalister. Lectures on Mineralogy in the *Scientist*.

A small collection of minerals will be sent to each student member.

THIRD YEAR.

Jan. Feb. March. *Astronomy*. Primer, Lockyer. Also, "Wonders of the Heavens." Flammarion.