The Educational Review.

Devoted to Advanced Methods of Education and General Culture.

PUBLISHED MONTHLY.

ST. JOHN, N. B., MAY, 1889.

Vol. II. No. 12

A. H. MacKAY, B. A., B. Sc., Editor for Nova Scotia. ALEX. ANDERSON, LL.D., Editor for P. E. Island. G. U. HAY, Ph. B., Editor for New Brunswick.

SUBSCRIPTION PRICE: Twelve Numbers, \$1.00 Single Copies, 10 cents

Subscriptions payable in advance. Send money by money order, or by bank bill in a registered letter. All remittances acknowledged by postal card. Address all business communications and send subscriptions to EDUCATIONAL REVIEW, St. John, N. B.

tions to Educational Review, St. John, N. B.

The Review is issued from the office of Barnes & Co., St. John, to whom subscriptions may be paid if convenient.

CONTENTS:

EDITORIAL NOTES-	-						-			221-222
EDITORIAL		. 61	-			8	12		-	223-225
SCIENCE SERIES .				140			1.0	-		226-230
Astronomical - Ferno	lale	Schoo	ıl,	No.	XXII	.—P	lant	Stud	у,	
No. VPhysiology,										204 202
CONTRIBUTED ARTICI	ES-				at a	Cab	001	Mueic		231-236
Notes on the Mayflower of the Loyalists—School Music— "We Agree to be Kind to Animals"—Volapuk—Educational										
Institute of N. B.										
Educational Opinion-Be	ook F	Review	78	and E	xch	ange	s			237 - 239
STREET A DIFFORIGEMEN	TQ									
Pianos and Organs (p. ii.)—Dry and Fancy Goods (p. 239).										

Notice of Change of Address should be promptly sent to EDUCATIONAL REVIEW, St. John, N. B. The former as well as the new address should be given.

EDITORIAL NOTES.

This issue closes the second volume of the Review. To our subscribers who have, by their generous encouragement, done so much to help the Review during the past year, and to those who have assisted greatly in extending its influence, and contributing to its columns, we extend our sincere thanks.

The programme of the N. S. Summer School of Science has been issued. It furnishes a very admirable and complete working course in natural science, together with illustrative lectures, valuable to teachers. The school will convene on Monday, July 22nd, in the rink at Parrsboro, and will close August 2nd. The opening address will be delivered by Principal A. H. MacKay. Prof. F. H. Eaton, of the N. S. Normal School, is the President, and from his activity and energy, combined with the strong corps of talented instructors in the several departments of science, there is every reason to expect a prosperous and interesting session.

THE N. B. Natural History Society has conducted a series of elementary lectures for teachers and students during the past winter in chemistry, physiology, geology and botany. During the spring months the members of the class have been making Saturday afternoon excursions in the neighborhood of St. John for the purpose of carrying on practical work in geology and botany.

THE Executive Committee of the N. S. Educational Association met at Truro, Good Friday, and arranged a programme of subjects for the forthcoming meeting which will take place during the second week of July.

The summer course in botany, in connection with Harvard University, will be held at the Botanic Garden, Cambridge, beginning Monday, July 1st, at 9 a.m., and ending Saturday, July 27th. It will be under the instruction of Mr. W. F. Ganong, assistant in botany in the college, assisted by Mr. G. J. Pierce, of the Lawrence Scientific School.

WE have to thank the Superintendent of Education of British Columbia, S. D. Pope, Esq., B.A., for a copy of the seventeenth annual report on the public schools. We have not been able to complete the study of this highly interesting and most creditable exposition of the school system and work in our Pacific Province. Suffice it to say at present, that in some respects we in the east are behind. For instance, the examination papers for admission to the high schools, show one paper on "Anatomy, Physiology, and Hygiene." The mid-summer high school examination papers are published, and among them we find a paper on "Education," and another on "Music." Teachers have to pass for second-class, Grade B, a very stiff examination on music and the ordinary staff notation. For second-class, Grades A and B, a long paper on linear drawing. For second-class, Grade A, a long paper on zoology, and another on astronomy; and for first-class Grades A and B, a formidable paper on geology, in addition to such subjects as are required of our teachers here. British Columbia has already been moving in the direction which the REVIEW has been commending to the consideration of the people of the Atlantic Provinces.