

The Educational Review.

Devoted to Advanced Methods of Education and General Culture.

PUBLISHED MONTHLY.

ST. JOHN, N. B., OCTOBER, 1890.

\$1.00 PER YEAR

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.

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

CONTENTS:

EDITORIAL NOTES	69-70
EDITORIAL	70-73
The Educational Exhibit - N. B. Teachers' Institutes - Next Term - N. S. Educational Association - Aspidium Fragrans - Webster's Dictionary - Geography.	
CONTRIBUTED ARTICLES	73-81
Astronomical Notes - Practical Chemistry - Teaching Music - Canadian History - The Teacher's Work - Kinder- garten Methods - Convention of Instructors of the Deaf - Meteoric.	
SELECTED ARTICLES	81-84
Commendation - Directions for Maps - The School Teacher in Germany - Requisites for a Real Education - Order.	
Book Reviews - Exchanges - Special Notice.	84-90

The Educational Review is published about the 15th of each month. Any subscriber failing to receive it by the 25th should notify us of the fact. Subscribers wishing a change of address should give the former as well as the new address.

In future all correspondence and business communications (including payment of subscriptions) from Nova Scotia and Newfoundland should be addressed to Editor EDUCATIONAL REVIEW, Halifax, N. S. All other communications, including subscriptions, should be addressed Editor EDUCATIONAL REVIEW, St. John, N. B.

EDITORIAL NOTES.

THE attention of subscribers is directed to the special notice in another column.

TEACHERS who change their address at this time of the year should promptly notify us of the fact; as it may save the annoyance of papers going astray and the consequent correspondence.

THE visit of the Governor-General and Lady Stanley to these Provinces has called forth an enthusiasm which springs from loyalty and attachment to our Sovereign; but to the kindness and frank cordiality of the distinguished guests themselves not a little of their popularity is due.

IN another column there is an outline lesson on Canadian History. The teacher begins by getting the pupils interested in local affairs. That is a move in the right direction. In developing ideas of geography we begin with the school-room and move outward. Why not so in Canadian History? The live teacher, instead of giving a page to be memorized

gets his pupils interested in the subject and afterwards refers them to the printed page for fuller information. But he first gets the pupils interested. Will not others who find Canadian history an unsatisfactory subject to teach, examine their methods, and keep their eyes and ears alert as does "Teacher," and bring the subject home? And when you hit upon a plan that works satisfactorily send it to the REVIEW. The live teacher is not satisfied with waking his pupils up. He goes to work and wakes other people up. When the district finds it has a live teacher it invites him or her to accept an increase of salary. If it does not, so much the worse for the district.

A GENTLEMAN who has been a clear observer of all phases of our educational work, writes as follows:—
"What is needed among you as much as anything is an increase of the teachers' salaries. Probably this is not news to you, and doubtless the teachers would welcome most heartily a feasible plan for securing the advance they deserve. The only way to bring it about, so far as I know, is in every way to increase public interest in education, and introduce new things from time to time. If teachers permit the inertia of the public to dominate the policy of the school departments, the results will be deplorable, but there are many signs and many things to indicate that your teachers do not propose to err in this way. Your EDUCATIONAL REVIEW is the principal one, I should say, and the Nova Scotia School of Science the next."

THE progress of the science of sanitation is well illustrated by the prompt manner in which a threatening outbreak of diphtheria in Halifax was suppressed last month, and the disease nearly exterminated quite within a couple of months after the health officers were aroused to put sanitation principles into vigorous effect.

THE University of New Brunswick had an unusually brilliant opening in the first week in October. Prof. Duff delivered the inaugural address in presence of His Excellency the Governor-General and Lady Stanley, Lt.-Governor and Lady Tilley, members of