

Sir William MacDonald, Canada's educational benefactor, has given the sum of \$20,000 to provide means for enlarging Prince of Wales College, Charlottetown, P. E. I., and for teaching pedagogy, manual training, nature study, etc.

In the Nova Scotia provincial examinations, Miss Elsie Porter and Miss Jessie McDougall of the Colchester County Academy made a record for the province in the "B" Class, the former with a mark of 1077, the latter with 1047. The one thousand mark, says the *Truro Sun*, has been passed but once before, and that in the case of Mr. Gilbert Stairs of Halifax who made 1011 five years ago. Miss Porter has thus the credit of leading the province.

Dr. John Brittain, who has had such a marked and successful career as teacher of science in New Brunswick, will again take up his work in the University of New Brunswick as teacher of chemistry. The excellence of his teaching and laboratory instruction there last year won the most favorable opinions from faculty and students, and the university showed its appreciation of his success by bestowing on him the degree of doctor of science.

Several changes have taken place in the staff of the St. John high school this year. Miss Katharine R. Bartlett, who has been an exceptionally successful and earnest teacher in the higher educational work for many years, has retired to take a course in nature study at the Guelph Institute, Ontario. Miss Mary E. Knowlton, whose genius in interpreting the masters of English literature has given her more than a local reputation, has resigned after an unusually successful career as teacher of literature in the St. John high school. Miss Knowlton has been appointed a lecturer in the Brooklyn Institute of Arts and Sciences, where she will deliver a six months' course of lectures during the coming winter.

Miss Bessie H. Wilson, teacher of grade eight in the St. John high school, has been appointed to fill the place of Wm. Brodie, A. M., resigned, as teacher of mathematics and Latin in grade eleven. Miss Wilson is to be congratulated on an appointment won by her own merit and skill in teaching.

The Kings County, N. B., Teachers' Institute will be held at Kingston, in the assembly hall of the consolidated school, on Thursday and Friday, September 7th and 8th. A large attendance is expected.

It is expected that the new consolidated school at Riverside, Albert County, N. B., will be opened September 11th. Mr. Geo. J. Trueman will be the principal, with a staff of eight associate teachers.

Miss Yerxa, a former St. John teacher, now in South Africa, spent her holidays in making a vacation trip to the celebrated Victoria Falls, on the upper waters of the Nile, regarded as the greatest cataract in the world.

Mr. John DeLong, A. B., has been appointed principal of the Milltown, N. B., schools.

Miss Susie E. Archibald, Truro, has been appointed teacher of domestic science in the Yarmouth schools, in place of Miss Starritt, who resigned to take a post-graduate course.

Mr. Jas. O. Steeves, of Albert County, has been appointed principal of the Centreville, Carleton County, superior school, with Miss Orchard as the primary teacher.

RECENT BOOKS.

[In a review last month of the "Artistic Crafts Series of Technical Handbooks" the name of the publisher, Mr. John Hogg, 13 Paternoster Row, London, E. C., was inadvertently omitted.]

PRACTICAL MATHEMATICS. By Daniel A. Murray, Ph. D., Professor of Mathematics in Dalhousie College, Halifax, N. S. Cloth. Pages 113. T. C. Allen & Co., Halifax.

This is a compact neatly printed volume designed to bring practical problems early within the reach of young pupils. The work includes the solution of triangles, measurement of areas, heights and distances, the use of logarithms, plotting of graphs, and finding the slopes of curves; with a dozen pages devoted to four-place tables of logarithms. The book brings within the range of high school and college students and those who leave school before completing their course a great variety of practical problems which will widen their interests and increase their mathematical ability.

HIGH SCHOOL PHYSICAL SCIENCE. Part I. Revised Edition. By F. W. Merchant, M. A., D. Paed., Principal London, Ont., Normal School and C. Fessenden, M. A., Principal Collegiate Institute, Peterboro, Ont. Cloth. Pages 339. The Copp, Clark Company, Toronto.

The revision of this elementary treatise on physical science has added to its practical value by introducing several new features, among which are manual training exercises on the construction of apparatus required in the text. The book is very fully illustrated, the directions for laboratory practice definite, the experiments simple and such as can be performed by the pupils themselves with inexpensive apparatus. The authors have succeeded in giving an excellent practical treatise in which the fundamental principles of physical science are very clearly explained.

BROTHERS OF PERIL: A Story of Old Newfoundland. By Theodore Roberts, author of "Hemming the Adventurer." Cloth. Pages 327. Price \$1.50. Copp, Clark Company, Toronto.

The "brothers in peril" are an English hero and a young Boethic Indian of Newfoundland, whose race is now extinct. The scene is laid in the early days of that colony when it was merely a fishing station. The English hero with his Indian protegee have many exciting adventures—fights with savages and pirates; hairbreadth escapes; and there are love passages intermingled. The descriptions are vivid, the action of the story strong and life-like, and the interest well sustained throughout.

INTRODUCTORY PHYSIOLOGY AND HYGIENE. By A. P. Knight, M. A., M. D., Professor of Physiology in Queen's University, Kingston, Ont. Cloth. Pages xiv+198. Copp, Clark Company, Toronto.

This is a series of simple lessons in physiology, the subject being considered as a part of nature study, and developed accordingly by demonstration and experiment. The lessons were prepared and taught to the first four forms of the Kingston public schools, and are published as taught. They constitute an easy graded method of presenting the elements of physiology to a class of children, and the means of preserving the health of the body. The ill effects of stimulants and narcotics are taught in a com-