### Science & Education

A NEW

#### Educational Journal FOR TEACHERS.

The aim of this paper is twofold. 1st. To give the teacher a paper that will interest him as an individual; and, 2nd, to give him the most reli-able and valuable information obtainable regard-

able and valuable information obtainable regarding his profession.

"Science and Education is a teachers, paper, and I shall gladly see it in circulation is to teachers rather than the rubbishy things which commonly give themselves professional airs,"—W. H. Nelson, Schoo. Subt., Colorado.

SCIENCE AND EDUCATION contains 13 numbers in each annual volume (appearing every fourth Friday during the year). The subscription price will be \$1.50 a year. Sample copies of the first (November) number will be sent free upon application. Address

### THE SCIENCE COMPANY.

47 LAFAYETTE PLACE, - NEW YORK.

#### DOMINION LINE

PASSENGER SERVICE.

ROYAL MAIL STEAMSHIPS.

LIVERPOOL SERVICE.

SAILING DATES

2nd June. 10th June. 16th June.

Montreal 24th May.

\*Vancouver 1st June.

\*Sarnia 9th June.

\*Oregon 15th June.

Tronto 21st June.

nor sheep. For tickets and every information apply to GZOWSKI & BUCHAN, 24 King St. East. GEO. W. TORRANCE, 18 Front St. West.

DAVID TORRANCE & CO., Gen. Agents, Montreal.

TAKE THE

# STATE LINE

# EUROPE.

#### REDUCTION OF CABIN FARES.

1st Cabin Passage, Single, - \$35 and \$40 " Excursion, 65 " 75

ACCORDING TO LOCATION.

IRST CLASS IN EVERY RESPECT.

No cattle, sheep or pigs carried by this line For passage tickets, berths, and all infor-mation apply to any of the agents of the State Line in Canada, or to

A. .. WEBSTER, - Gen. Agent, 56 YONGE ST., TORONTO.

To subscribers:

Those wishing to keep their copies of THE WEEK in good condition, and have them on hand for reference, should use a Binder. We can send by mail

#### A STRONG PLAIN BINDER

For 75 Cents. Postage prepaid

These Binders have been made expressly for The Week, and are of the best manufacture. The papers can be placed in the Binder week by week, thus keeping the file complete Address—

OFFICE OF THE WEEK,
5 Jordan Street, Toronto.

NY PERSON WISHING TO ACQUIRE A a sound and practical knowledge of the German language, one that is of real use in business, reading, or travel, without waste of valuable time and without un-necessary labour, will find

# German Simplified,

eminently suited to every requirement. It is published in two editions: (1) For self-instruc-tion, in 12 numbers (with keys) at 10 cts. each. (2) As a School Edition (without keys), bound in sloth, \$1.25. For sale by all booksellers; sent, post-paid, on receipt of price, by Prof. A. KNOFLACH, 140 Nassau St., New York. Prospectus mailed free.

#### HISTORY BY A NEW METHOD

# NARRATIVE AND CRITICAL History of America.

With Bibliographical and Descriptive Essays on its Historical Sources and Authorities.

ILLUSTRATED.

EDITED BY JUSTIN WINSOR,

Librarian of Harvard University.

Under the above title Houghton, Mifflin & Co. propose to publish by subscription a complete and exhaustive History of the American Continent, from prehistoric times to the middle of the present century.

The work when completed will include eight royal octavo volumes, of about 600 pages each, profusely illustrated with maps, views, portraits, and fac-simile reproductions of historical documents.

A circular giving full particulars of this great work sent free on application.

SOLD BY SUBSCRIPTION ONLY.

#### GEORGE VIRTUE, Toronto,

Sole Publishers' Agent for Canada.

Three Hundred Dollars in Cash.

\$800.00.

#### PRIZE SELECTIONS

Being Familiar Quotations from English and American Poets from Chaucer to the present time. Selected and arranged by C. W. Moutton, Editor of Queries. 18mo, cloth, pp. 242, \$\frac{2}{2}\$.1.00. The work consists of eight hundred and twenty-five quotations selected from prominent English and American Poets. Three Hundred Dollars in Cash Prizes will be awarded by the Publishers to the persons who will name the author of the greatest number of Prize Selections. Prizes declared March 15, 1888, and competition is open until that date.

Nineteen prizes will be declared. Every purchaser of the book is entitled to compete. For further particulars obtain a copy of the work.

ork. Now on sale, and will be sent, rost-paid, on ceipt of price—one dollar—by

C. W. MOULTON & CO.,

PUBLISHERS AND BOOKSELLERS,

BUFFALO, N,Y.

#### ELLIOTT, FINLAYSON & CO. (Late with Green & Houston).

IMPORTERS & WHOLESALE

### WINE and SPIRIT MERCHANTS,

46, 48 & 50 · t. Sacrament St., MONTREAL.

N.B.—We are prepared to supply fine Ports, Sherries, Brandies, Gins, Jamaica Rum, Scotch and Irish Whiskey, and all best brands of wines and liquors in wood and cases.

We have on hand a large stock of ice, cut expressly for family and office use. Parties requiring good ice and regular delivery cannot do better than order their supplies from the

### Knickerbocker Ice Co'y.

W. BURNS, Manager.

OFFICE. 147 RICHMOND ST. WEST. Telephone 570.

## READY AT LAST.

MR. SEATH'S

# HICH SCHOOL **GRAMMAR.**

Based on Whitney's Essentials of English Grammar. Cr. 8vo, cloth, 408 pp.

75 Cents. Free by Mail.

This work has been eagerly looked for, and now that it is issued it will doubtless find its way lote the High Schools and into the hands of every Canadian teacher of English. It is so arranged as to adapt itself to both the junior and advanced forms in our High Schools and Collegiate Institutes.

### WILLIAMSON & CO.,

Publishers and Booksellers.

TORONTO.

#### AN UNPARALLELED SUCCESS

ONLY \$2.00 A YEAR.

Including all Original Etchings by prominent Artists, for the Elegantly Printed. Highly Illustrated, Enterprising, Accurate, and Progressive Monthly Journal, Devoted to the Fine Arts.

#### Studio The

CLARENCE COOK, Managing Editor.

CONTENTS.

CONTENTS.

Leaders on Current Art Topics—Reviews of Art Exhibitions—Notices of New Statues. Paintings, Important New Buildings and New Art Books—Notes on Art Matters and Archæology at Home and Abroud—Announcements of Art Exhibitions, Meetings of Art Schools, etc., etc.—Reproductions of Important Paintings by the Azaline and Orthoch-omatic Methods, giving full colour values—And in general whatever can be of interest and invalueble to Arti-is, Amateurs, Teachers, Instructors, Connoiseurs, Patrons and Lovers of Art, Architects, Builders, Sculptors, Decorators and Furnishers, Collectors of Antiquities, Vases, Coins and Medals, Art Claeses, Clubs, Schools, Colleges, Libraries and Museums, and to every one interested in the Fine Arts.

Announcement Extraordinary.

Announcement Extraordinary.

Announcement Extraordinary.

Our having commissioned as distinguished an etcher as Rajon to etch a plate expressly for The Studio, has created consi erable comment and speculation as to the nature of the subject. The inquiries for information continue to pour in from all over the cuntry and abroad. The interest shown in this distinguished artist's etching has been so while-spread, and as the subject will be of such great importance, to create a sensation in this country and abroad when published, we have decided to print 500 India Proofs, before lettering, to be sold by subscription at \$5.00 each up to the day of publication, when the price will be increased. A magnificent work of art is promised. Copies of The Studio, complete, with Rajon etching, 50 cents each. Books are now open to receive advance orders. Order now to secure one.

The price for single numbers of The Studio conjete, with all etchings, is 20 cents a copy, and can be supplied by all art, book, and newsdedlers. Ask to see a copy. Address all communications to

THE STUDIO PUBLISHING CO. S EAST 14TH ST., NEW YORK.

# CARDEN TOOLS.

Garden Hose and Reels,

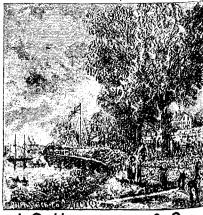
Hose Nozzles and Sprinklers,

Garden Rollers, weight 265 lbs. Lawn Mowers, Philadelphia Pattern and American Buckeye.

Line Reels, Edging Knives, Rakes, Trowels, Spades, etc.

RICE LEWIS & SON, 52 & 54 KING ST. FAST, TORONTO.

#### Pelee Island Vineyards. PELEE ISLAND, LAKE ERIE.



### J.S. HAMILTON & CO. SOLE AGENTS FOR CANADA

Catawba and other brands in 5 gal. lots, \$1.50; 10 gal. lots, \$1.50; 20 gal. lots, \$1.50; 10 gal. lots, \$1.50; Cases, 12 q.s., \$4.50; 24 pts., \$5.50. For sale in Toronto by J. Berwick, corner King and York Streets ; Fulton Michie & Co., 7 King Street Wes and McCornick Bross, 431 Yonge Street.

J S. HAMII. TON & Co., Brantford, Sole Agents for Canada.

THE

# Copland Brewing Co.

OF TORONTO,

Are now Supplying the Trade with their Superior Stock

### ALES AND BROWN STOUTS,

Brewed from the Finest Malt and Bes Brand of Hops. They are pronounced by experienced judges to be unrivalled for their purity and delicacy of flavour.

Special attention is invited to our

### INDIA PALE ALE

Brewed expressly for bottling It is a brilliant, full flavoured Ale, and highly recommended.

BREWING OFFICE:

55 PARLIAMENT STREET.

CITY OFFICE:

20 KING STREET, EAST.

Telephone No. 260.

# DAWES & CO.,

BREWERS AND MALTSTERS, P. O. LACHINE,

OFFICES:

521 ST. JAMES ST., MONTREAL. 20 BUCKINGHAM ST., HALIFAY. 383 WELLINGTON ST., OT'AWA.

THE CANADIAN

# BIRTHDAY

OETICAL SELECTIONS FOR EVERY DAY IN THE YEAR. POETICAL

COMPILED By SERANUS.

Cloth extra, \$1.50; Morocco, \$2.50. Plush (boxed), \$2.50.

For sale by all leading booksellers.

Or sent free per post on receipt of price by

C. BLACKETT ROBINSON 5 Fordny Street, Poronia.