

FURS!!! FURS!

SPECIAL NOTICE TO THE LADIES

The Princess Cap,

The Duchess Cap,

The Beatrice Cap,

A SPECIALITY.

A BRAHADI, FIRST PREMIUM FUR ESTABLISHMENT.

249 NOTRE DAME STREET,

(Corner St. Lambert.)

"Books are a guide to youth and an entertainment to age."-JERENY COLLIER.

### BOOKS! BOOKS!!

Attractive and Cheat

TO SUIT ALL AGES.

--- A L=0---

IA CHOICE ASSORTMENT OF FANCY GOODS

AND ARTICLES TO PLEASE

-- 47-W. DRYSDALE & CO. 232 ST. JAMES STREET,

(Also Branch Store)

1423 ST. CATHERINE STATET.

# HOLIDAY GOODS.

## DIAMONDS,

Gold and Silver Watches, Fine Gold and Silver Jewellery,

FRENCH CLOCKS AND BRONZES.

SILVER AND PLATED WARE,

A NEW IMPORTATION -------

W. S. WALKER

821 NOTRE DAME STREET. ESTABLISHED 1853.

## STEPHENS & LIGHTHALL,

Advocates, Attorneys and Commissioners, 3414 NOTRE DAME STREET,

(Opposite Exchange Bank).

A delightfully refreshing preparation for the hair. Should be used daily. Keeps the scalp healthy, prevents dandruff, promotes the growth. A perfect hair dressing for the family. 25c. per bottle.

HENRY R. CRAY, Chemist,

Sole Manufacturer. 144 St. Lawrence Main Street



NO MISTAKE.

WAITER-to guest who has given him a five cent piece.) Excuse me, or but have you not made a mistake?

GUEST.-Not at all, my good fellow, I make it a rule to never give less.

# LIEBIG COMPANY'S



FINEST AND CHEAPEST MEAT-FLAVOURING STOCK FOR SOUPS. MADE DISHES & SAUCES.

CAUTION .-- Genuine ONLY with An invaluable and palatable tonic in all cases of weak digestion and debility
"Is a success and a boon for which Nations should feel grateful." ture in Blue Ink across Label. This
"See Medical Press, Lancet, British Medical Journal, etc.
To be had of all Storekeepers, Grocers, and Chemists.
Sole Agents for Canada and the United States (wholesats only) various cheap and inferior subC, David & Co., 9, Fenchurch Avenue, London, England. fac-simile of Baron Liebig's Signastitutes being in the Market.



In consequence of Imitations of THE WORCESTERSHIRE SAUCE which are calculated to deceive the Public, Lea and Perrins have to request that Purchasers see that the Label on every bottle bears their Signature

without which no bottle of the original WORCESTERSHIRE SAUCE is genuine.

Ask for LEA and PERRINS' Sauce, and see Name on Wrapper, Label, Bettie and Stopper. Wholesale and for Export by the Proprietors, Worcester; Crasse and Blackwell, London, &c., &c.; and by Grocers and Oilmen throughout the World.

MESSER, J. M. DOUGLASS & CO., MONTREAL; MESSER, URQUHART & CO., MONTREAL.

## THE NORTHWEST RAILWAY, FREE! FREE!! FREE!!! TRAVELER.

When you Advertise Put Your Money Where it Will Do the MOST GOOD.

This paper is officially recognized by the St. Paul, Minneapolis & Manitoba Railway, over whose lines it has the exclusive right of circulation. It covers an extent of country, the greatest of any other paper of this coarseter to the Northwestern Country, and is therefore tar abead of all others in the advantages it offers to advantages of the following respects: offers to advertisers in the following respects:

THE REASONS WHY:

It is the only daily paper of the kind and has the largest circulation in Manitoba and the Northwest Territory.

It reaches more cities, hotels, depots, reading rooms. real estate offices, and traveling men and incomin settlers than any other periodical of like character.

Copies sent free on application. All communica-tions relative to advertising should be addressed to the manager, D. R. ROGERT CO. D. E. ROSELLE,

> 257 and 259 First Avenue South, Minneapolis, Minn.

P. O. Box 888, Winnipeg



Non	Descriptive Catalogue and Price	List of
Including many Novellies!	Plays. Dramas. Farces. Gurde Books. Scenery Paper. Ethiopian Pramas. Tablean Lights. Colored Fire. Pantomines. Wigs. Beards. &c.	Latest Assertinged in the World!

In fact everything for Amateur Theatricals,

SAMUEL FRENCH & SON, 38 East 14th St. N. Y

# PINE AND MEDICINE. AN IMMENSE STOCK.

HENRY J. SHAW & CO., 726 Craig St. (Near Victoria Sq.)



THE "SKREI" Cod Liver 011.

Pure, Pale and almost

tasteless. No other Oil to compare with it.

KENNETH CAMPBELL & CO.



# FLUID BEEF

is being adopted and Austrian Naval, Military and General hos-pitals. It is pro-scribed by the Queon's physi-

man who has tosted its merits. It is the only c known which contains all the nutritive constituents of beef, and is pronounced by scientific men everywhere to be the most perfect food for invalids ever introduced. Sold by Druggists and Grocers, 35c., 65c., and \$1.00.

## THE COOK'S FRIEND BAKING POWDER

Has become a Household Word in the land, and is a HOUSEHOLD NECESSITY

In every family where Economy and Health are studied.

It is used for raising all kinds of Bread, Rolls, Funcakes, Griddle Cakes, &c., &c., and a small quantity used in Pie Crust, Puddings, or other Pastry, will save half the usual shortening, and make the food mure digestible.

# THE COOK'S FRIEND

SAVES TIME, IT SAVES TEMPER, IT SAVES MONEY. For sale by storekeepers throughout the Dominion and wholesale by the manufacturer.

W. D. McLAREN, Union MILLS,

35 College Street

Prospectus for 1883.

Science and the Industrial Arts. PATENT OFFICE RECORD.

Entron-Henry T. Bovey, M. A. (Camb.), Associate Memb. List. C.F.: Memb. of List. M. E. (Eng.) and American List. M.E., Professor of Civil Engineering and App. Mechs., McGill University.

THE PROPRIETORS have great pleasure in informing the Subscribers to the Scientific Canadian, and the Public in general that arrangements have been made by which Prop. Bovey will undertake the editorship of this Magazine at the beginning of the New Year, when the name of the jublication will be changed to the CANADIAN MAGAZINE OF SCIENCE AND THE INDUSTRIAL ARTS.

Every effort will be made to render the publication a useful vehicle for the conveying of information respecting the latest progress in Science and the Arts.

It is hoped that the MAGAZINE will also be a medium for the discussion of questions bearing mentum for the discussion of questions tearing upon Engineering in its various branches, Architecture, the Natural Sciences, e.e., and the Editor will gladly receive communications on these and all kindred subjects. Any illustrations accompanying such papers as may be inserted will be reproduced with the utmost

The First Number will contain, among others, art cles on Technical Education by J. CLARKE. MULEAY, L. L.D., on Cable Traction for Tismways and Railways, by C. F. FINDLAY, M. A., Associate Memb. Inst. C. E.; and on the Transit of Verna by ALEXANDER JOHNSON, L.L. D. A space will be reserved for Notices and Beviews of New Books, and Resumes will be

given of the Transactions of various Engineer-

ing and Scientific Societies. The PATENT OFFICE RECORD will continue to be a special feature of the Magazine; and will be published as an Appendix to each number. The Blustrations, however, will be considerably enlarged, so that each invention being more easy to examine will be made clearer and more intelligible to the general reader. This Recond. gives information of the greatest value to engineers, manufacturers, and to all persons in-

In view of these great improvements the subscription price will only be \$2.50 payable in advance, and it is confidently anticipated that a large increase will be made in the number of

terested in the different trades.

The efficiency and success of the Magazine, the only one of the kind in Canada, must in a great measure, depend upon the hearty tooperation and support of the Public

Note .- All communications relating to the Editorial department should be addressed to the Editor, 31 McTavish St., Montreal.

All business communications, subscription, nd payments to be addressed G. B. BURLAND, Manager, Burland Lithographic Co., 5 & 7 Bleury St., Montreal.

Advertising rates will be given on application to the Office of the Company.

Agents Wanted in every Town and City in the Dominion to solicit Subscriptions and Advertisements, for which liberal commissions will be paid.