

New Educational Works. Cheap Botanical Exercise Book.

SQUAIR'S ILLUSTRATED EDITION OF FRENCH LITERATURE
FOR 1890-91.

Enault's "Le Chien du Capitaine"

—AND—
Daudet's "La Belle-Nivernaise."

(In one volume.) 524 Pages. Price 75 Cents.

With full Notes and Vocabulary by J. Squir, B.A., Lecturer in French, Toronto University, and A. F. Chamberlain, M.A., of Clark University, Worcester, Mass.

Teachers will find this edition complete and exact in all respects. The notes are full and self-explanatory, containing all that is necessary of a Grammatical, Historical and Geographical nature to make the text plain to the merest tyro. The vocabulary affords all the information with respect to definition and derivation that any one can desire.

SECOND EDITION.

Cæsar's Bellum Gallicum,

BOOKS I. and II.

By SAMUEL WOODS, M.A., London Collegiate Institute.

1. Accuracy and Completeness of Vocabulary; every word, and the exact meanings required to translate the work, and no more.
2. Fulness and accuracy of Grammatical References, and special attention to the construction of the Subjunctive Mood and of Oblique Narration.
3. Clearness and Neatness of Type.
4. An Excursus on the Roman Army in the time of Cæsar, a most complete Index of Proper and Geographical Names, and carefully prepared articles on Archæological terms necessary in understanding the work.
5. Very full Notes, in which the Technicalities of Oblique Narration are avoided as much as possible, and neatness of the English translation chiefly aimed at.
6. In Book II. the References to Bradley's Arnold are very full.
7. The new and unique idea of a carefully written exercise on each chapter, in which the Latin words necessary for the translation are found in the chapter. Masters know the absolute need of such exercises on Latin prose, and these will be found a most accurate test of the pupil's skill in understanding the text.

Price - 75 Cents.

In two respects at least Woods' Cæsar's Bellum Gallicum, surpasses any Canadian edition of Cæsar. The sentences at the end of each chapter for translation into Latin meet a long-felt want, and we have in this what we have not had for some time in Canadian editions of Cæsar, one free from confused typographical errors.

F. R. PARKER, M.A.,
Classical Master Orangeville H. S.

NEW EDITION READY SEPTEMBER 15th.

Third Class Literature Selections, 1890-91

By Prof. Wells and F. H. Sykes, M.A.

Price 30 Cents.

SECOND EDITION NOW READY.

INTRODUCTION TO IVANHOE.

By Charlotte M. Yonge, with glossary of all difficult words and phrases.

Price 15 Cents.

New Edition Prize Problems in Arithmetic

For Third and Fourth Book Classes, by F. H. Ballard, M.A., Inspector of Schools, Hamilton, and R. J. Robertson, B.A., LL.B., Math. Master, St. Catharines Collegiate Institute.

Price 20 Cents.

PRICE ONLY 25 CENTS.

Spotton's Botanical Exercise Book

A SERIES OF

BLANK SCHEDULES

FOR THE USE OF TEACHERS AND STUDENTS

—IN THE—

PRACTICAL ANALYSIS OF PLANTS,

With directions from the Management of Classes, a list of Practical Exercises, a Glossary of the Principal Terms used in Descriptive Botany, and an Index of the Plants described.

By H. B. SPOTTON, M.A., F.L.S.,

Principal of Barrie Collegiate Institute. Author of High School Botany.

SPECIAL FEATURES:

Spotton's Botanical Exercise Book

Indispensable to the practical student for recording accurate descriptions of plants.

The following are the salient features of the book:

1. A large collection of **BLANK FORMS**, with spaces for drawings, floral diagrams, etc. The student who is familiar with the use of these forms will save a great deal of time at examinations where so much importance is now attached to description. The forms are carefully prepared with a view to describing **Essential Features only**, and are not cumbered with useless details. Special blanks are provided for the description of **Composite Flowers**, and for **Leaves**. The latter will be found very serviceable for winter work.
2. A compact and handy **GLOSSARY** of all the terms required in the proper description of plants, with numerous references to the High School Botany.
3. A well-arranged set of **PRACTICAL EXERCISES**, which will be found equally helpful to the teacher and to the students.
4. Practical hints upon the best mode of conducting botanical work in school and in the field.

HAMBLIN SMITH'S

MATHEMATICAL WORKS

Are almost universally adopted in Canada by the respective Boards of Education.

NEW EDITIONS FROM NEW PLATES AT NEW PRICES.

So great has been the sale and so general has been the adoption of Hamblin Smith's Mathematical Works that we have been enabled to publish new editions from new plates at greatly reduced prices.

	New Price.
HAMBLIN SMITH'S ALGEBRA.....	\$0 60
HAMBLIN SMITH'S ARITHMETIC.....	0 60
HAMBLIN SMITH'S TRIGONOMETRY.....	0 75
HAMBLIN SMITH'S GEOMETRY, Book I.....	0 25
" " " Books I. and II.....	0 30
" " " Books I. to III.....	0 40
" " " Books I. to IV.....	0 50
" " " Books I. to VI.....	0 90

IMPORTANT TO MATHEMATICAL MASTERS IN CANADA.

Plan of Hamblin Smith's Editions of Euclid recently approved by Special Board for Mathematics at Cambridge.

The following is an extract from a Report issued by a Special Board for Mathematics on May 10, 1887. (See *Cambridge University Reporter* of May 31, 1887.)

"The majority of the Board are of opinion that the rigid adherence to Euclid's text is prejudicial to the interests of education, and that greater freedom in the method of teaching Geometry is desirable. As it appears that this greater freedom cannot be attained while a knowledge of Euclid's text is insisted upon in the Examinations of the University, and consider that such alterations should be made in the regulations of the Examinations as to admit other proofs besides those of Euclid, while following his general sequence of propositions, so that no proof of any proposition occurring in Euclid should be accepted in which a subsequent proposition in Euclid's order is assumed."

The Board gives effect to this view by proposing a change in the regulations for the Previous Examination which will, if it is approved by the Senate, enact that "the actual proofs of propositions as given in Euclid will not be required, but no proof of any proposition occurring in Euclid will be admitted in which use is made of any proposition which in Euclid's order occurs subsequently."

This determination to maintain Euclid's order, and to allow any methods of proof consistent with that order, is in exact accordance with the plan and execution of my edition of Euclid's Elements.

J. HAMBLIN SMITH.

NEW EDITION HAMBLIN SMITH'S ARITHMETIC, READY SEPT. 5th.

PRICE, - 60 CENTS.

W. J. GAGE & CO., 54 FRONT ST. WEST, TORONTO.