glass will immediately crack; continue moving the iron slowly over the glass, tracing the pattern, and the clink in the glass will follow at the distance of about half an inch, in every direction, according to the motion of the iron. It may sometimes be found requisite however, especially in forming corners, to apply a wet finger to the opposite side of the glass. Tumblers and other glasses may be cut or divided very fancifully by similar means. The iron must be reheated as often as the crevice in the glass ceases to flow.—Scientific American

----- A young lady explained to a printer, the other day, the distinction between printing and publishing, and at the conclusion of her remarks, by way of illustration, she said: "You may print a kiss upon my cheek, but you must not publish it."

X. Departmental Notices.

NOTICE TO GRAMMAR SCHOOL MASTERS.

The vacations in the Model Grammar School have been lately altered so as to allow an opportunity to Grammar School Masters of visiting the school during their own vacations. The sessions, will in future, extend from the Monday after Easter until the fourth Friday in July, and from the Monday following the end of a seven weeks' vacation from that day until the 22nd of December. On the 7th of January the School again resumes.

NORMAL SCHOOL TEACHERS.

The present session of the Normal School closes on the 22nd June. Application for teachers should be made during the early part of that month. The next session of the school will commence on the Sth August. Application for admission should be made in person not later than the first week of the session.

UNAUTHORIZED TEXT-BOOKS IN THE SCHOOLS.

In reply to several inquiries in regard to the use of unauthorized text-books in the Schools, we refer the reader to the law on this subject, as quoted on page 77.

POSTAGE REDUCED ON TRUSTEES' RETURNS.

The Hon. the Postmaster General has recently issued the following circular notice to Postmasters in Upper Canada: "The Half-Yearly School Returns made by School Trustees to the Local Superintendents of Schools, may, though the printed form be partly filled up with the names of the pupils and the days of attendance, in writing, be transmitted by Post, in Canada, as printed papers, at one halfpenny each, to be prepaid by Stamps."

DELIVERY OF THE JOURNAL OF EDUCATION. SUGGESTIONS TO LOCAL SUPERINTENDENTS.

Numerous complaints having reached this Department of the non-receipt at the Post Offices of the Journal of Education, application has been made to the Post Master General's Department to have the evil remedied. The Post Office authorities express their willingness to co-operate in the matter, and a circular notice has been issued on the subject. As several Post Masters are at a loss how best to facilitate the delivery of the Journal to the School Corporations to which they are addressed, we would suggest to the various Local Superintendents that it might be well for them to confer with the several Post Masters in their neighbourhood, and afford them every information in their power as to the proper localities and parties to whom the Journal should be delivered.

SCHOOL MANUALS AND HALF-YEARLY RETURNS.

Arrangements are being made to despatch, during the current month, a supply of School Manuals and Half-Yearly Returns, to the County Clerks, for gratuitous distribution by

the Local Superintendents to the various rural Trustee Corporations. The Manuals for Cities and Towns, and for Gramare not yet ready for distribution.

SCHOOL REGISTERS.

School Registers are supplied gratuitously, from the Department, to Grammar and Common Schools Trustees in Cities, Towns, Villages, and Townships by the County Clerks—through the local Superintendents. Application should therefore be made direct to the local Superintendents for them, and not to the Department. Those for Grammar Schools will be sent direct to the head Masters.

PUBLIC SCHOOL LIBRARIES.

"Township and County Libraries are becoming the crown and glory of the Institutions of the Province."—Lord Elgin at the Upper Canada Provincial Exhibition, September, 1854.

The Chief Superintendent of Education is prepared to apportion one hundred per cent. upon all sums which shall be raised from local sources by Municipal Councils and School Corporations, for the establishment or increase of Public Libraries in Upper Canada, under the regulations provided according to law. Prison Libraries, and Teachers' County Association Libraries, may, under these regulations, be established by County Councils, as branch libraries.

SCHOOL MAPS AND APPARATUS.

The Chief Superintendent will add one hundred per cent. to any sum or sums, not less than five dollars, transmitted to the Department by Municipal and School Corporations on behalf of Grammar and Common Schools; and forward Maps, Apparatus, Charts, and Diagrams to the value of the amount thus augmented, upon receiving a list of the articles required. In all cases it will be necessary for any person, acting on behalf of the Municipality or Trustees, to enclose or present a written authority to do so, verified by the corporate seal of the Corporation. A selection of articles to be sent can always be made by the Department, when so desired.

PRIZES IN SCHOOLS.

The Chief Superintendent will grant one hundred per cent. upon all sums not less than five dollars transmitted to him by Municipalities or Boards of School Trustees for the purchase of books or reward cards for prizes in Grammar and Common Schools. Catalogues and Forms forwarded upon application.

PENSION -SPECIAL NOTICE TO TEACHERS.

Public notice is hereby given to all Teachers of Common Schools in Upper Canada who may wish to avail themselves at any future time of the advantages of the Superannuated Common School Teachers' Fund, that it will be necessary for them to transmit to the Chief Superintendent without delay, if they have not already done so, their annual subscription of \$4, commencing with 1854. The law authorizing the establishment of this fund provides, "that no teacher shall be entitled to share in the said fund who shall not contribute to such fund at least at the rate of one pound per annum."

S CHOOL SECTION SEALS, as required by the Education Office, Engraved and transmitted by Post (free) on receipt of \$2. Address A. M. BARR, Engraver, Yonge Street.

ADVERTISEMENTS inserted in the Journal of Education for three cents per word, which may be remitted in postage stamps, or otherwise.

TERMS: For a single copy of the Journal of Education, \$1 per annum; back vols., neatly stitched, supplied on the same terms. All subscriptions to commence with the January Number, and payment in advance must in all cases accompany the order. Single numbers, 12½ cents each.

TOBORTO : Printed by LOVELL & GIBRON, corner of Yonge and Melinda Streets.