

Headship of the College, and was succeeded in the following year by the Rev. E. A. Welch, M.A., of King's College, Cambridge (first class in Classics), who has already become widely known as an able teacher and an eloquent preacher and lecturer. Dr. Welch's work is of unusual responsibility, since, at the present time, the funds of the college are not sufficient to meet the demands made upon them. Efforts are being made to supply the deficiency, and, so far, with very considerable success. Annual subscriptions for five years are being asked for; and it is hoped that on the occasion of the jubilee of the college considerable additions to the endowment may be obtained.

Great additions have, from time to time, been made to the original buildings. The fine convocation hall, erected largely by the munificence of the Henderson family, was opened in 1877 and the new chapel in 1884. In 1890 the western wing was extended, giving accommodation for two professors and twenty-five students, besides providing two large lecture-rooms. In 1894 the east wing was extended, containing accommodation for three or four professors and about twenty students, with considerable additions to the lecture-rooms.

Among newer institutions affiliated to the University we should mention first St. Hilda's College, founded in

1888, with Miss Patteson, now Mrs. O. Rigby, as Principal. The work has been carried on under great difficulties, chiefly from the want of a residence, which is now, however, in course of erection. Another college affiliated is the Ontario Medical College for Women, of which Dr. R. B. Nevitt is now dean. This college has an excellent building, and has made great progress. Mention should also be made of the Toronto Conservatory of Music, organized in 1886, which has progressed beyond all expectations.

Of Trinity College, in general, it may be said that it is an attempt to reproduce the college and university life, spirit, and tone of the great English universities of Oxford and Cambridge. More particularly, two things should be noted as fundamental in Trinity, the basing of the whole education of the college on religious principles, and those the principles of the Church of England. The other characteristic is residence. Only a small proportion of the undergraduates actually live out of the college; but even these participate in the benefits which accompany residential college life. It is the conviction of those who are responsible for the work of the college that the best fruits of an academical training can be secured only in connection with residence.

THE VENTILATION OF COUNTRY SCHOOLHOUSES.

BY JOHN DEARNESS, COUNTY SCHOOL INSPECTOR, LONDON, CANADA.

In the agricultural district (of the Province of Ontario) through which my duties call me the farmers are prosperous and progressive. Their ordinary lands vary in value from \$40 to \$60 an acre. On many of the farms there are commodious barns skilfully adapted to the storage of cereal and root crops and the housing of large herds of stock, many of them equipped with lifting, chopping and other kinds of labor-saving machinery. For years they have been alert to the importance of ventilating their basement stables to secure the health and thriftiness of their domestic animals,