

adds much to the appearance. The contractors, Messrs. Hawes and Matchett, of St. Thomas, had the fullest confidence of the Building Committee, and deserve much credit for excellence of material and superior workmanship. The clear pine and oak, finished in oil, has a very fine effect.

The building will comfortably accommodate one hundred pupils, and is so planned that every department is complete in itself. The north wing is for the boys, and next to them the male members of the staff. In the centre are the apartments of the principal's family, with the female members of the staff on the south, and the girls in possession of the south wing. These several departments are well supplied with wardrobes, lavatories, closets, etc.

A large soft-water tank, lined with lead, in the fourth story, is supplied from the roof, and in emergencies by a force-pump connected with one of three large cisterns, all well below the frost line, and all connected at the bottom, so that to exhaust one is to exhaust all. The hard water is forced into the other attic tanks by a splendid steel windmill, and affords ample supply for sinks, fire protection, lawn and flushing. Each flat is supplied with tap and hose and chemicals, so that an incipient fire can be controlled in any part of the building. The Gurney hot water system, by which all parts of the building are heated, promises to be most satisfactory and economical.

All outside walls are built with a four-inch cavity, plastered on both sides, making the building cool in summer and warm in winter, thus greatly economizing fuel. Forty ventilators, leading to said cavity, provide for a complete system of ventilation.

The building is piped for gas and wired for incandescent lighting by electricity. A complete system of electric call bells and annunciators, with a telephone to the residence of the foreman, and one to the Post-

office and station, promises great advantages.

All the windows are set back eight inches from the face of the wall, giving the building a massive appearance, and being hung on weights are easily adjusted. All are of double diamond glass, the upper half of each (except in the private apartments) is sand blasted, which not only makes the light mellow and agreeable to the eye, but also obviates the necessity of blinds, which are difficult to keep in order.

Plans for the remodelling of the old building are now in the hands of the architect. It is expected that the reconstructed building will provide ample hospital accommodation, a choice kindergarten school-room, a recreation hall for girls in the centre of building, a comfortable residence for a caretaker in the north end, and one equally commodious for the cook in the south end. In the centre of the basement story it is proposed to locate an engine, boiler, and dynamo, with capacity to heat by steam the old building, the laundry and dry-room on one side, and the boys' recreation hall on the other, thus lessening the risk of fire and economizing fuel.

It may be unknown to many of our readers that this school is patronized by the Indian youth of more than twenty of the reserves in Ontario and Quebec, and that we can accommodate only a fraction of those who apply for admission. The subjects taught are the same as in the Public Schools, and promotion to higher forms and to the Collegiates is upon merit at the examinations, the same as Public Schools.

Besides the ordinary school work the older pupils are taught various forms of industry. The girls are instructed in cooking, and other forms of house-work, the making and repairing of garments, knitting, darning, etc.; while some of the boys are taught carpentering and joining, some shoemaking and most of them farming and the rearing and care of live stock. Any