

to the keeping alive and in good health those that are born in the country.

All the large cities of Canada should arrange for such medical inspection of the schools as will ensure the best physical conditions possible. Thus Halifax, St. Johns, Quebec, Montreal, Ottawa, Kingston, Toronto, Hamilton, London, Winnipeg, Victoria and Vancouver are all large enough to move with approved methods.

Toronto has at last acted and appointed Dr. Helen MacMurchy for the girls and Dr. Wilmot Graham for the boys.

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### COST OF TYPHOID FEVER TO TORONTO.

Dr. Sheard gives out the statement of the deaths that have occurred in Toronto during each of the past ten years. The total to the end of June of this year is 548. This number of deaths, at the value for each life that has been adopted as a standard in Britain and the United States of \$1,700, for each life, gives the grand sum of \$931,600.

Allowing that the death-rate was an average one of 7 to 8 per cent. during these ten years, the total number ill would thus have been 7,300. It has been estimated that each case of typhoid fever cost in loss of time, medical attendance, medicines, and nursing, etc., at least \$200. This would give a cost for sickness of \$1,460,000. These two sums would come to \$2,391,600, as the cost of typhoid fever to Toronto during the past ten years. This would go a long way towards a perfect filtration plant, trunk sewer and septic tanks, etc.

But it has been also well made out that for every case of typhoid fever there are three cases of some sort of illness due to the bad water that causes typhoid fever. This must be added to the large figures already given. How much this might amount to it is impossible to state definitely, but the estimate is made that each of these three persons would be ill one week. For the 7,300 cases of typhoid fever there would be 21,900 persons one week in addition. This would mean a monetary loss well up to that caused by the typhoid fever itself.

We hope the day is near at hand when preventive medicine will come into her own. Tariffs are all well and good. So are war vessels. So, too, the raising of good stock. But, greater than all, there is the health of the people.

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### THE ORILLIA APPOINTMENT AGAIN.

In our previous issue we took exception to the appointment of Mr. J. P. Downey to the superintendency of the Orillia Asylum for the