

outwards like a valve.. The cool currents of air in the passages would draw out the warm air of the room without causing perceptible draught or lowering of temperature. When all has been done to provide school-rooms with adequate ventilation while occupied, there still remains the need for thorough flushing with fresh air when vacant. Organic impurities are always present in school-rooms and wherever many persons congregate, and these can only be removed by a thorough draught blowing through the room. When the external air is cold the warm air rushes to the window if open, and a room may be thoroughly flushed even in a Canadian winter without causing a serious drop in the temperature. Much more goes out than comes in, and the outgoing current carries with it the deleterious matter. In schools attended morning and afternoon the doors and windows should be thrown open for at least ten minutes at midday, and also when the scholars have left. In crowded class-rooms and whenever it is possible to vacate the rooms for a few minutes, this should be done also in the midmorning recess. If the incoming current of warm air is continuous and sufficient, no harm can possibly follow.

By introducing a system of perfect ventilation into our schools a precedent is set which will bear fruit as so many school influences do, in the homes of children. Not only this, the pupils themselves will benefit in health, and will grow to like airy surroundings and sunshine. All children love to be out

of doors. Let them see the blessing of pure air and sunshine introduced into their schools, and it will not be long before the same influences will be allowed to work in the homes. The taste for sanitary surroundings will grow with the experience of their benefit, and the homes of the next generation will as a matter of course be purer and healthier than those of the past.

Dwellers in cities cannot escape the ubiquitous microbes which medical science tells us we are bound to inhale every day. Immunity from their dire destruction is only to be purchased by healthy living. Pure blood and sound organs are the only armor we can have, and they are invulnerable. We cannot eradicate the infectious diseases, and chief among them consumption, immediately, nor yet while such great ignorance of sanitary science prevails, but we can lessen enormously the liability to contract them by improving the constitutions of the community.

The battle of physical life in which so many of the past and present generations have been laid low may be made certain victory to the coming generation if we will but make the children healthy and strong to resist the attacks of disease.

It is a national and an Imperial duty to try and shorten the long and dismal procession of funerals due to preventable diseases. From the vast plains and silent forests of the Dominion, from the wide South African veldt, from distant Australasia the same cry goes forth to the Old Country for more