

animal economy; and that whenever from any cause (and there may be many), this necessary quantity of caloric becomes diminished, its place is supplied with its opposite, cold, which causes debility and obstruction; and nature, in her effort to restore the lost heat, and expel the cold which has taken its place, produces those peculiar symptoms, sensations, and appearances, which are called "fever." This theory being admitted to be correct, the treatment naturally and readily suggests itself to the mind, and simply consists in administering internal stimulants, to assist nature in restoring the lost heat, and driving out the cold, when the cause of the disease being removed, the effect must cease. The following is a synopsis and contrast of the two theories:—The mineral doctor says *fever is a disease*, the Thomsonian says *fever is not a disease*, but the *effect of disease*. M. D. Fever is the deadly enemy of the patient, and must be killed, or it will kill the patient. T. Fever is the friend of the patient, the higher it runs the more hopes of a recovery, and if the fever is killed the patient in most cases must die. M. D. The patient must be kept in a cold room, and bled and blistered, to kill the fever. T. The patient must be kept in a warm room, occasionally ventilated, and by *no means* be bled or blistered, but receive strong internal stimulants, so as to assist nature in the restoration of the lost heat, and the expulsion of the disease—and so on to the end of the chapter.

We have thus thrown out a few hasty observations upon this subject, and intend to pursue it further in future.

TO MAKE FIRE AND WATER PROOF CEMENT.

—To half a pint of vinegar add the same quantity of milk; separate the curd, and mix the whey with the white of five eggs; beat it well together and sift into it a quantity of quick lime to convert it to the consistency of a thick paste. Broken vessels mended with this cement never afterwards separate, for it resists both the action of water and fire.

Lost time, can never be recovered.

TEMPERANCE.

(CIRCULAR)

To the worthy Sons of Canada and to each conscientious promoter of her peace and prosperity.

THE 'GRAND DIVISION OF THE SONS OF TEMPERANCE, C. W.

Greeting,

BRETHREN AND FATHERS:—We approach you in the bonds of our common brotherhood, for the purpose of obtaining your cordial response to the claims of the Order which we have the honor to represent; feeling that we are bound by every principle of patriotism and philanthropy to urge these claims upon you.

1st. Because of the extraordinary conservative and reclaiming powers of its Sonship, in relation to the giant evil of Intemperance in connection with its attendant vices, as evinced by the records of the Order, which show by incontrovertible figures, that it has already succeeded in reducing the proportion of recreant members to the low figure of five per cent; a result which cannot fail to secure, for this circular, the candid and serious consideration of all who have labored in the great Temperance Reform, and who have groaned and struggled against an appalling loss of members, ranging from 25 to 75 per cent! a loss, but for which Canada had long ere this, been almost if not completely redeemed from the desolating plague of black Intemperance. Such laborers can appreciate the encouragement resulting, from being able to count upon 95 out of every 100 initiated, as permanently saved.

2nd. Because of the admirable provisions of this order for the relief of the afflicted; in securing the systematic daily visitation of all such by the Chief officers of the institution, who are also obliged to provide watchers, whenever desired, appointing to this duty, two brothers for each night, in the rotation of their enrolment as members of the body; and if the afflicted party is found to have honorably sustained his obligations as a Son of Temperance, for the previous twelve months, he is fully entitled to draw weekly from the treasury of the Division, (his Savings Bank,) the sum of Fifteen Shillings, till sufficiently restored to resume his usual business.