

oxidize it to carbonic acid. The rate of its specific heats also show that it is of an elementary nature, and not a compound. These latter experiments were nearly all performed within a fortnight, and I must confess it was one of the most exciting fortnights I ever spent. Really four new elements in a fortnight is too great a rate of increase. Of the nature and scope of these new elements little has yet been determined, but the discoverers hope to soon be able to give more information on the subject, on which they are still working.

There are two institutions in Montreal which are leaving their impress on the city school system, taking rank as model schools in a community where the idea of inviting the public to examine for themselves the inner and practical organization of the school-room has not been very much encouraged. The teacher in training requires a well-organized model school in which to do his practising under careful supervision, but the public also requires a model school in which to learn to distinguish a right method of teaching from a pernicious method, and it is needless to say that every public school should be such a model school, open at all times to the public. Visiting day is an excellent idea, and should be fostered in city and country, even in face of the prejudice that too much may be made of it or too little. But there need be no halting at visiting day in providing for the model school which has its doors always open

to the public, and the High School of Montreal and Westmount Academy are examples of such model schools. No visitor is admitted to the classrooms of these institutions without permission, it is true, but no citizen ever goes away from a visit to either of them having the feeling that his visiting has been out of place, or that he has, by his presence, interrupted anybody's work. The principals of these institutions are gentlemen of progressive ideas, and through the co-operation of their efficient colleagues are gradually raising their schools to that degree of efficiency which has made the Boston schools the centre of attraction in America.

Our correspondent, "Montreal Teacher," informs us now and again how educational affairs are prospering in the commercial metropolis, and it would be well if more of our readers would follow his example. The identity of a correspondent cannot but have an interest attached to it, and this interest becomes all the more intense perhaps when the correspondence indulged in has for its object the giving of the information that is a protection to those who would do right and do it openly. This identity, however, is a sacred thing in the eyes of the editor, and our correspondents may safely make use of *THE EDUCATIONAL MONTHLY* as if it were their own property, when the use they make of it is a wise one and in the public interest.

### CURRENT EVENTS.

When some of our cousins in the United States of America began talking about a monument to General Montgomery, who was killed in the attempt to take Quebec on the last night of 1775, scarcely any one in Canada took the matter seriously.

The proposal appeared to Canadians so supremely improper that they never imagined that any sane person would entertain such an absurd idea. We heartily agree with the following :

The U.E. Loyalists, at their meeting at the Normal School yesterday after-