

botany, he must handle the plants, and dissect the flowers for himself ; in teaching him physics or chemistry, you must not be solicitous to fill him with information but you must be careful that what he learns, he knows of his own knowledge. Do not be satisfied with telling him that a magnet attracts iron ; let him feel for himself the pull of the one upon the other. In all other branches of Natural Science, pursue this discipline carefully and conscientiously, and you may be sure that, however scanty may be the measure of the information which you have poured into the learner's mind, you have created an intellectual habit of priceless value in practical life. If you are setting to work to teach science, you must teach it through his eyes, his hands and his other senses."

The work of the Field-Naturalists' Club is, thus, educational in the true sense of the term. The powers of observation are cultivated through the analytical process to which each object is subjected ; the tracing of relations, generalization, classification, the formation of principles and laws—all these processes which are among the highest of our mental activities are carried on in this practical work. And the mind will be led from the world of visibilities to that of invisibilities, from matter to mind, from finite to infinite, from Nature to Nature's God.

Dr. MacCabe wished the Club a very successful winter's course of lectures, and at the close of his most interesting address, which was loudly applauded, Mr. Shutt spoke as follows :

LADIES AND GENTLEMEN,

I am sure you are all of one mind with me when I express very sincere regret at the absence of our President to-night. For some months past, not only the members of the Club, but their friends also, have been anticipating the pleasure of listening to his Inaugural Address this evening—a pleasure which, I trust, is not lost but only postponed.

I counted the Club especially fortunate, when at our last annual meeting we prevailed upon Dr. Geo. M. Dawson to accept the Presidency of our Society. We were indeed, fortunate, in securing as our Chief Officer, a man of such high scientific standing ; of such eminent ability ; of such deep and thorough culture. A man so widely read and so widely travelled, and withal, so genial a gentleman as Dr. Dawson. As most of us are aware, the distinguished honour was con-