

they are condensed, and afterwards utilized in the preparation of bleaching-powder.

Two papers have recently been read before the Geological Society of London, England, by George Jennings Hinde, Esq., F.G.S., who has been a resident of Toronto for some years past. One of these was "On Conodonts from the Chazy and Cincinnati groups of the Cambro-Silurian, and from the Hamilton and Genesee-Shale divisions of the Devonian, in Canada and the United States." The Conodonts, which are "minute, glistening, slender, conical bodies, hollow at the base, pointed at the end, more or less bent, with sharp opposite margins," were first described by Pander, as occurring in the Silurian rocks of Russia, and have been variously placed by writers amongst the Molluscs, Annelides and Fishes. Mr. Hinde gives his opinion that their "true Zoologi-

cal relationship is very uncertain," yet he thinks they most resemble the teeth of hagfishes.

The second paper was "On Annelid Jaws from the Cambro-Silurian, Silurian, and Devonian Formations in Canada, and from the Lower Carboniferous in Scotland." He mentioned fifty-five different forms of wandering Annelid worms represented by his large collection. These remains are of interest as being among the earliest forms of life that have been found, excepting, perhaps, *Eozoon Canadense*.

It is pleasing to learn that Mr. Hinde's very practical and original labours have been highly appreciated by the London Geological Society, Dr. Woodward and others expressing admiration of the labour and research shown in these papers, as well as satisfaction that the author's conclusions respecting the Annelid Jaws were correct.

TEACHERS' ASSOCIATIONS.

CHRONICLE OF THE MONTH.

THE LENNOX AND ADDINGTON TEACHERS' ASSOCIATION held a convention on the 25th April, at Napanee, at which nearly a hundred teachers were present, Mr. Fred'k Burrowes, Inspector of Public Schools, occupying the chair. The exercises commenced with a lesson on Drawing, by Mr. A. B. Kidd, Head Master of Newburgh Public School, in which some valuable practical instruction in this very interesting branch of popular education was given, and elicited much commendation.

The Association then proceeded to elect the officers for the current year with the following result:—

President—F. Burrowes, P. S. I.
1st Vice-President—R. Matheson, B.A.
2nd " " —A. B. Kidd.
Secretary—Wm. Tilley.
Treasurer—James Bowerman.

Committee of Management — Wm. J. Black, Napanee; D. G. Storms, Ernest-

town; W. R. Clancey, Ernesttown; Mrs. R. McKim, Selby; Miss J. Walsh, Napanee.

Mr. Thos. Henry then took up the subject of Algebraic Factoring, confining himself to the factoring of trinomial, and binomial quantities. His modes of operation, and of demonstrations were characterized by much simplicity.

He was followed by Dr. McLellan, who, after complimenting Mr. Henry upon the accuracy of his methods, took up the subject more extensively, and gave several artifices for the factoring of quantities that hitherto it has been deemed impossible to factor.

The next subject was the English Literature for Third Class Teachers, which was ably handled by Mr. Matheson. The systematic mode of studying the subject which he recommended must be of the greatest use to candidates in preparing for an examination.

Dr. McLellan then gave an admirable lesson on the teaching of arithmetic to junior