(From the Novascotian, May 22.)

THE HALIFAX MECHANICS' INSTITUTE.

us great pleasure to call attention to the character and talents of Mr Smith—the paper before us is in excellent keeping with all that we had previously known of him. It is written in a style of clearness, elegance, and simplicity—the views advanced are founded on the actual experience and observation of the writer, and are sustained by a multitude of evidences, which his own industry, research and reflection, have supplied. They are put forth, however, with that modesty so eminently characteristic of the man, and of that true philosophy to which his whole life has been devoted. In the spirit in which Newton declared that he was but a boy playing with pebbles by the side of the vast ocean, which he could neither fathom nor comprehend, Mr Smith pursues his investigations, collects his facts, and draws his inferences. We shall give a few extracts from his paper, sufficient to enable our readers to be additional to the date of the viter and value.—The fellowing is the normal paper and went of the work, that we can be additionally and wearisome walk, for its other than the spirit in which he could neither fathom nor comprehend, Mr Smith pursues his incomplete the man afforded the writer much pleasure, in many a lonely and wearisome walk, for its other than the subject, that a part of these specimens have the mean the deluge and what subject, that a part of these specimens have for the sais and which are reading the province, have acquired their present proof that true province, have acquired their present proof that it had never rained before. Perform, in a somewhat different manner. He that dares to believe the evidence of his own, without which he could not inhabit the position to such authority as large that the proposition to such authority as large that the presence of the common heat, are rejoined. The life of the was of the true province, have acquired the vidence of the common hat, are rejoined. The life of the true province of the common hat, are rejoined to man is remarkably shortened.

The true province

impression on the mind which is not easily he has such a design, he will have framed a conveyed to others.

stores must necessarily, and ought to be, most believe, did I know that the rocky Printed by order of the Institute.

A small part of the vote which the Legisaccumulated in Europe; but if there is any little that I have seen.

In the Inativation of the learning of the earth generally resembled the accumulated in Europe; but if there is any little that I have seen.

The tradition of a "Golden Age," of a latter granted to the Mechanics' Institute in subject upon which we can add something the parts of the earth generally resembled the latter granted to the Mechanics' Institute in subject upon which we can add something the parts of the earth generally resembled the latter granted to the Mechanics' Institute in subject upon which we can add something the parts of the earth generally resembled the latter granted to the Mechanics' Institute in subject upon which we can add something the parts of the earth generally resembled the latter granted to the Mechanics' Institute in subject upon which we can add something the parts of the earth generally resembled the latter granted to the Mechanics' Institute in subject upon which we can add something the parts of the earth generally resembled the latter granted to the Mechanics' Institute in subject upon which we can add something the parts of the earth generally resembled the latter granted to the Mechanics' Institute in subject upon which we can add something the parts of the earth generally resembled the latter granted to the Mechanics' Institute in subject upon which we can add something the parts of the earth generally resembled the latter granted to the latter granted to the mechanics and the parts of the earth generally resembled the latter granted to the latter granted g

which these specimens have been collected, I have found it necessary to state, not only what I have seen, but what I have thought—
To state the consequences that seemed to me to follow from the facts I had observed. I am sensible that some of these opinions will appear 'strange to many persons, who being in the habit of employing their minds in more profitable speculations have paid little attention to this subject. I have adin more profitable speculations have paid little attention to this subject. I have adduced several facts to show the probability of these opinions, but do not expect they will strike the minds of others with the same degree of evidence that they do my own; those he has discovered and a great number of the earth formed. The earth which he will think are rendered probable by those which he knows to be certain, and tention to a favourite study, will leave an in this manner before he is well aware that

theory of the whole subject. These obser-LECTURE ON MINERALOGY, DELIVERED BY MR In a Society like the Mechanics' Institute, vations are introduced as some apology for Titus Smith, on March 5, 1834, Before designed for diffusing useful knowledge, our the following hypothesis which I should al-

lature granted to the Mechanics' Institute in 1833, was given to Mr Titus Smith, to enable him to procure mineralogical specimens for the Museum of the Institute. This service was faithfully performed, and a curious collection, embracing about 70 mineralogical, and some botanical specimens, were presented during the winter. Mr Smith having written some notes descriptive of the former, was requested to prepare a paper upon the subject of Mineralogy, to which he readily consented. The specimens were exhibited, and the paper read before the Institute, on the evening of the 5th of March, tute, on the evening of the 5th of March, are in this Province, rocks which have been and was by unanimous vote ordered to be formed in both these ways, there is no doubt: nights." "The fountains of the great deep printed. On many occasions it has given but it appears fo me that the greater part of were broken up." After the deluge the us great pleasure to call attention to the cha- the large masses which compose the basis rainbow is mentioned as a new thing—a

ders to judge of its character and value.—
The following is the opening passage:—

In forming a collection of Fossils designed rather to throw some light upon the Mineralogy of this country, than as a cabinet of curiosities, I have thought it best to commence with our most common rocks.—
They are undoubtedly the most ancient, and probably form the basis upon which the others rest. In learning something of their relative situations, and of the materials which compose their external parts, we shall necessarily acquire geological knowledge, and what a view of throwing some light on this subject, that a part of these specimens have been collected.

He then proceeds to show the geological structure of the Province—tracing the great earth by which the parallelism of its poles with those of the equator was destroyed, and a rotation of seasons necessarily introduction which next to granite, is the most abundant rock in Nova Scotia, he gives some information which to builders, and practical men, may be very useful. Passing over these, we covered them, and for a time presented an advances.

That curiosity which the Author of our being has implanted in the mind of man unwhich compose their external parts, we shall necessarily acquire geological knowledge, and what wubject, that a part of these specimens have been collected.

He then proceeds to show the geological to show the geological to account for the shock given to the earth by which the parallelism of its poles with those of the equator was destroyed, and a rotation of seasons necessarily introduction of seasons necessarily introduction of seasons necessarily introduction of the province—tracing the great deep," they would be sufficient to account for the shock given to the earth by which the gental support to account for the shock given to the earth by which the gental support to account for the shock given to the earth by which the gental support deep.