

by every teacher; but if the expected fruits be turned into apples of Sodom on our lips, let us not, like the disciplinarians of old, attribute the fault to Nature; but closely examine ourselves and our methods, to see if we have not made mistakes, and interpreted nature wrongly. There is a wide difference between a galvanized corpse and a body quick with nerves, force and intelligence; between the trade of keeping school and the profession of teaching school; and likewise between the inspiration of object teaching and the heavy grinding out twice trituated object-lessons.—*W. L. C. Stevens, Savannah, Ga.*

ART AND NATURE.—Give the children a school-house that is habitable and looks inhabited,—a place that in its order, neatness, comfort, and judicious ornamentation may remind them of home. Set your school building in some beautiful spot, adorn it with the appliances of art, and let both art and nature become educators. There is in our lovely land, no lack of pleasant places where we may cast the lines of youthful school life. There are such places all around us.—*Home and School.*

MICHAEL ANGELO AND THE TORSO.—Old and blind, Michael Angelo, in the Vatican, used to stand before the Torso, the famous fragment of a statue made, possibly, by one of the most skilled chisels of antiquity; and with his fingers upon the mutilated lines, he would tell his pupils how the entire figure must have been formed when it was whole. He would trace out the fragmentary plan, and say that the head must have had this posture, and the limbs that posture, and that the complete work could only have been what the fragments indicated. Religious science, with the dim torch of reason and not illuminated by the light of revelation, is a blind Michael Angelo, standing before the Torso of the religious universe, and feeling blindly along fragmentary lines. Although the head of this statue is infinitely beyond our touch or sight, in the infinities and the eternities above us, and although its feet stand on adamant, lower than thought can reach with its plummet, we do know, in the name of the universality of law, that the lines we touch in our blindness in natural religion would, if completed according to the plan which is tangible to us, be revealed religion and nothing else.—*Rev. Joseph Cook.*

IV. Departmental Notice.

1. THE EDUCATION DEPARTMENT OF THE INTERNATIONAL PERMANENT EXHIBITION AT PHILADELPHIA.

We have been furnished with an advance proof of the official bulletin of the International Exhibition company, and are thus enabled to give our readers the following interesting facts:—

A special attraction of the exhibition will be the educational department. Thirteen thousand square feet of floor space has been set apart for an educational display. This department will include the following important features: 1. Model school-rooms, graded and ungraded. 2. School work from different countries, states and cities. 3. School apparatus, classified according to the subjects they are intended to illustrate. 4. School-books, charts, maps, etc., arranged according to subjects treated. 5. Natural history collections. 6. Models, plans and photographs of school buildings. 7. Work done by students in universities, colleges, scientific and technical schools, normal and commercial schools, and benevolent institutions. 8. School laws, reports, journals, blanks and forms. 9. Periodical literature, including newspapers, magazines, etc. An attempt will be made to collect at least one specimen of every newspaper, journal, magazine, or other periodical issued in this country. These will be arranged according to the States in which they are published.

SCHOOL-ROOMS.

Rooms will be fitted and furnished to represent: I. *Rural Schools.*—An ungraded school with one room. 2. A graded school with two rooms. II. *City Schools.*—3. A Kindergarten school. 4. A Primary school. 5. An Intermediate school. 6. A High school. The design is to make each room a model of its kind, which shall contain every appliance needed by the most skillful teacher, and no expense will be spared to obtain the most desirable apparatus that can be procured either in this country or abroad. Various systems of ventilation will be represented.

SCHOOL WORK.

Space contiguous to each of the school-rooms will be fitted up for the display of pupils' work. Each city that agrees to contribute work will have allotted to it sufficient wall and floor space to admit of three cases, each ten feet high and two feet wide, and as deep

as the material furnished requires. One of these cases will be for the reception of work from the primary rooms, one for that from intermediate rooms, and one for that from advanced grades. There will also be exhibited work from colleges, universities, normal, commercial and art schools, and benevolent institutions. In the Kindergarten school will be exhibited all the material used in a complete Kindergarten course, and also the best specimens of work done, of all kinds, and by children of all ages.

BOOKS, MAPS AND CHARTS.

will be classified and displayed in cases, and upon uprights and frames, according to the subjects treated. For example, all the arithmetics published in this and other countries, so far as they can be secured, will be brought together in one case. So with geographies, etc.

* SCHOOL OF ARCHITECTURE.

The department is prepared to exhibit to the best advantage, models, designs, drawings, prints, and photographs of school-houses and heating apparatus and arrangements for lighting and ventilating, illustrating the best manner of applying each to the purpose for which it is designed. The models will comprize one, two, three, and four-room buildings, and such as are denominated grammar and high schools in large cities.

COLLECTIONS IN NATURAL HISTORY

will be exhibited in this department, for the purpose of showing their importance as educational aids in all institutions of learning. They will be so arranged as to support what is needed in schools of different grades. It is hoped that this exhibition will have the effect of directing more attention to the study of Natural History. To attain this end it is intended to make this department very complete, systematic, and attractive. Specimens will be exhibited fully illustrating the following branches: Botany, Zoology, Geology and Natural History of man. All who can contribute to the exhibit are earnestly invited to do so.

THE ARRANGEMENT OF EXHIBITS

will entail no expense upon the exhibitors. All show-cases, platforms, counters, frames, etc., will be provided by the commission. An intelligent person will be employed to take charge of the department, and will be in constant attendance to give all needed information to visitors.

LECTURES, ETC.

A room will be fitted up in which from time to time, lectures will be given and discussions carried on upon topics connected with the schools. It is intended, if practicable, to have classes gathered in the class-rooms occasionally and taught there.

STATE AND FOREIGN EXHIBITS.

It is hoped that many of the States and foreign countries that made such excellent exhibits of educational means and results at the Centennial Exhibition will make similar display at this one. Your correspondent, for one, hopes that Massachusetts will give us entire the delightful and unrivalled display she made at the Centennial. It is universally conceded that the Massachusetts exhibits of the results of art-training in her schools was the finest display of the kind in the whole exhibition.

All matters pertaining to this department are in charge of the "Council of the Department of Education, International Exhibition, Philadelphia, Pa."

2. STATUTE LABOUR BY TEACHERS.

Teachers frequently write to the Department, remonstrating against their being required to perform Statute Labour, or to pay any equivalent for it. As the obligation arises under the Assessment, and not under the School Law, the Department has no jurisdiction in the matter, and cannot therefore interfere in it.

V. Books Received by the Editor.

FROM BELFORD BROS., TORONTO:

Autobiography of Rev. Thomas Guthrie, D.D., and Memoir by his sons, Rev. David K. Guthrie and Charles J. Guthrie, M.A., with portrait from a photograph. A large and handsome 8vo.; pp. 781.

The Starling, a Scotch story, reprinted from "Good Words." By the late Rev. Norman Macleod, D.D. With illustrations.

Footsteps of the Master. By Mrs. Harriet Beecher Stowe. From *Ocean to Ocean.* Sandford Fleming's Expedition through Canada to the Pacific in 1872. By the Rev. George M. Grant, of Halifax N.S. Enlarged and revised edition. With illustrations.