When the orders now in the hands of manufacturers are completed, we shall have the means of illustrating fully two branches of Natural Philosophy, Pneumatics and Electricity. There still remain to be provided for in great part (though we have some scattering pieces of apparatus on these subjects) Mechanics, Hydrostatics, Acoustics, Optics, Heat and Magnetism. I think an appropriation of \$2500 would lay a good foundation, and an annual outlay of \$400 raise the department of Natural Philosophy as high, in a few years, as the character of the school demands.

MODEL SCHOOL.

On the 3rd of September, the Model school was opened in a rented house on Broadway. The location is by no means a good one, but it was the only neighborhood where a house could be procured at that time at a moderate rent. school has an attendance of about 20 scholars; and is conducted by one of the Teachers of the Normal School with the aid of a number of the students who are detailed from This is the training week to week to observe and assist. ground for the student teachers. Here they put in practice the lessons of the Normal school, and make trial of their strength in the profession they have chosen. If a school of practice were only an appendage to the Normal school, which may be dispensed with if desirable, it might have been well to dispense with it until the opportunity was afforded of having both schools under one roof. But believing that the Model school is a vital part of the Normal school, without which the latter could hardly be said to be organized at all, it was thought better to have a Model school in an unfavorable location than to delay its opening any longer. But the inconvenience of having one department of an Institution on Broadway and another on Paca Street two miles away is a very serious one, especially in view of the fact that there must be daily, (and ought to be hourly) communication between the two.

TEACHERS' INSTITUTES.

After the close of the Normal school in June, Institutes. were held in all the Counties that signified a desire to have one; namely, Howard, Kent, Talbot, Harford, Washington The meetings were well attended; the teachers, though a little shy at first, soon entered with spirit and Baltimore. into the work of the Institute; the interest increased at every session; and when the hour of final adjournment came, they separated with reluctance and with pleasant anticipations of a renewal of their intercourse next year. I must confess that I entered on these labors with some misgivings; but I am now fully convinced that no better means can be devised for stimulating the zeal and increasing the efficiency of teachers throughout the State. In some counties the citi-