

personal accomplishments, and a character eminent for purity and excellence.

A thoroughly accomplished teacher is as rarely to be met with, as an individual of the highest merit in any of the professions or other responsible callings of life. And no person can excel as an instructor, who does not make some special preparation for his work, and acquaint himself with the philosophy of teaching, and the art of conducting and governing a school.

School Architecture.

The engraving on the 49th page, taken from Barnard's Architecture, represents in perspective a section school house in the town of Barrington, Rhode Island—the most attractive, convenient, and complete structure of the kind in any agricultural district in the State—and, it is believed, in New England.

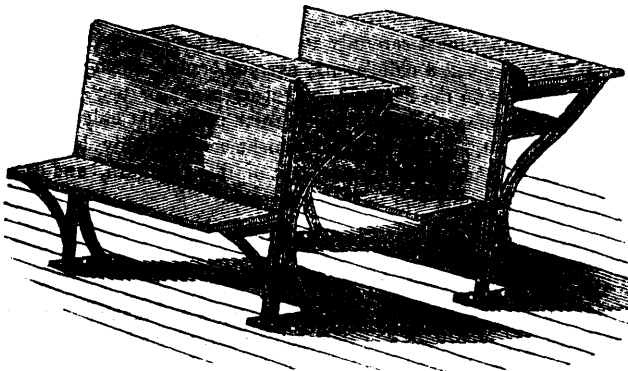
The house stands back from the highway in a lot, of an acre in extent, and commands an extensive view up and down Narraganset Bay, and of the rich cultivated fields for miles in every other direction.

The building is 40 feet long by 25 wide, and 12 feet high in the clear, and is built after working plans drawn by Mr. Teft, of Providence.

The school room is calculated to accommodate 64 pupils, with seats and desks each for two pupils, similar to the following cut, and arranged as in figure 2.

The end-piece, or supports, both of the desk and seat, are of cast-iron, and the wood-work is attached by screws. They are made of eight sizes, giving a seat from ten inches to seventeen, and a desk at the edge next to the scholar from seventeen to twenty-six inches from the floor.

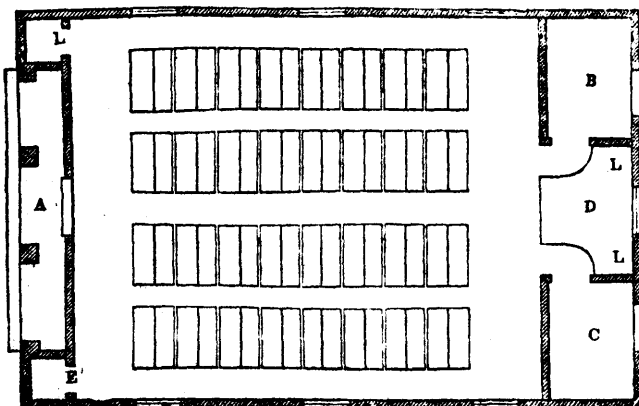
Fig. 2.



Each pupil, when properly seated, can rest his feet on the floor without the muscle of the thigh pressing hard upon the front edge of the seat, and with a support for the muscles of the back.

The yards and entrance for the boys and girls are entirely separate, and each is appropriately fitted up with scraper, mats, broom, water-pails, sink, hooks and shelves.

Fig. 3.



- A—Front entrance.
- B—Girls' entrance and lobby, fitted up with mats, scrapers, hooks, shelves.
- C—Boys' entrance.
- D—Teacher's platform.
- S—Ventilating stove.
- V—Flue for ventilation.
- L L L—Cases for library.
- E—Closets for apparatus, &c.

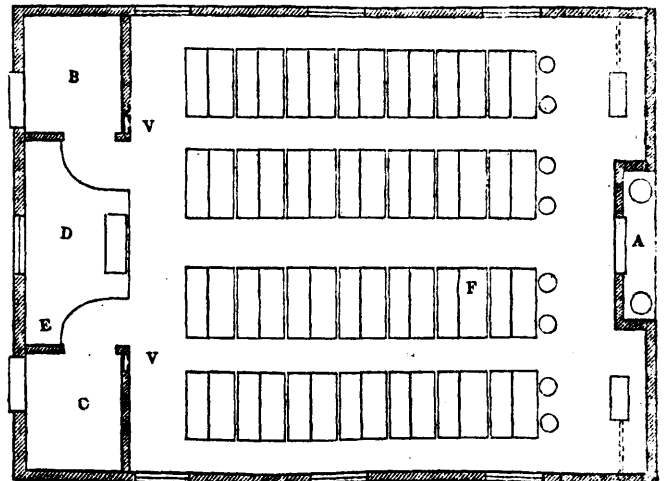
The school is well supplied with blackboards, maps, globes, and diagrams, and such other instrumentalities as are necessary and useful in the studies usually taught in elementary schools.

There is abundance of unoccupied space around the sides of the room and between the ranges of desks to allow of the free movements of the teacher and of the pupils, in passing to and from their seats.

There is also a district library of about 600 volumes, containing a large number of books of reference, such as Dictionaries, Encyclopaedia, and a variety of the best text books in the several studies of the school, to enable the teacher to extend his knowledge, and illustrate his recitations by additional information. There are about one hundred volumes selected with reference to the youngest class of children, and about 400 volumes in the different departments of useful knowledge, calculated for circulation among the older pupils, in the families of the district generally.

More than sixty section school houses have been erected in Rhode Island on the same general plan as that presented in the cuts of the Barrington and Gloucester school house, with some slight variations required by the nature of the site, or the peculiar views of the majority of the district, or of the building committee, in each case. The following plans present some of these modifications. The first is 34 ft. by 25, and the second, 36 ft. by 27.

Fig. 4.



- A—Front entrance.
- B—Girls' entrance.
- C—Boys' do.
- D—Teacher's platform.
- E—Library.
- S—Ventilating stove.
- V—Flue for ventilation.
- F—Seat and desk, with iron ends. See figure 2.
- g—Cold air duct.

Fig. 5.

