

FIG. II.—PLAN 2. FIRST STORY.

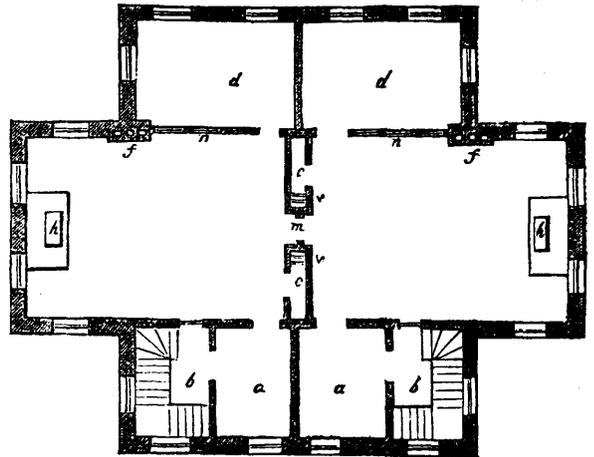


FIG. III.—PLAN 2. SECOND STORY.

- aa.* Entrances.
- bb.* Clothes rooms.
- cc.* Closets for books, &c.
- dd.* Class-rooms.
- ee.* Passages, 2 and 3 feet wide.
- ff.* Flues for warm air and gas.
- gg.* Seats for two pupils each.
- hh.* Teacher's desks.
- kk.* Outside porches.
- m.* Passage for Teachers.
- nn.* Glass partition.
- o.* Cellar door.
- vv.* Ventiducts.

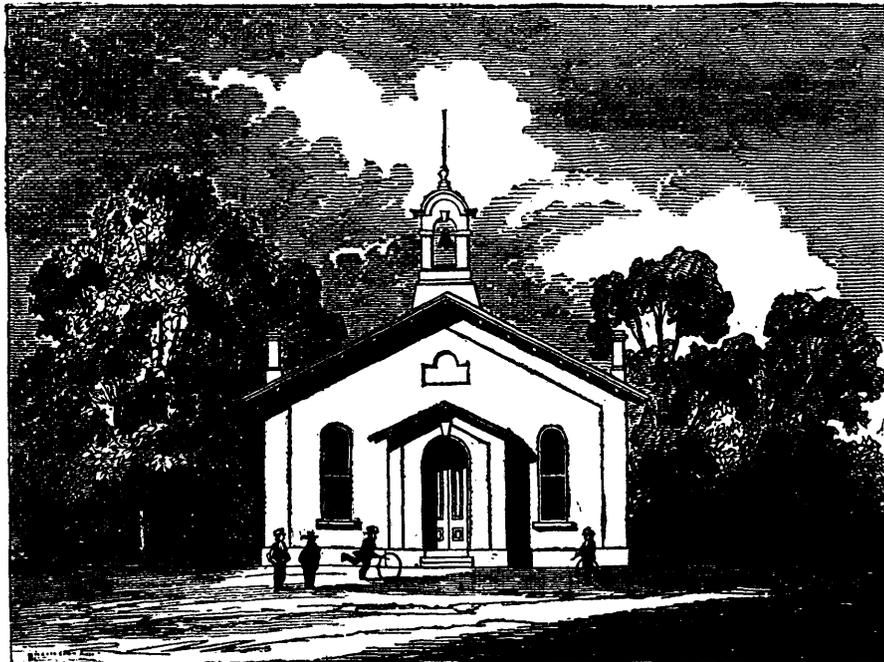
- aa.* Clothes rooms.
 - bb.* Entrances or lobbies.
- The other letters represent the same parts, as in the first story.
For the accommodation of greater numbers, the remaining plans in this class have all two flights of stairs.

SPECIFICATION.

In Schools of this kind there is little use or need for a Teacher's platform and desk, except at time of opening and closing the exercises. One Teacher will necessarily be in charge of two of the main rooms, if there be a Teacher with a class in each recitation room at the same time, and while thus engaged will have no time to sit. A small platform, near the communicating door between the main rooms, will thus probably be found sufficient, and most suitably placed. This slight change will not only save space, but turn the eyes of the pupils from the light.

These represent the plan of a building measuring thirty-seven feet on the front, and forty-seven deep, with projecting wings of twelve by twenty-three feet on each side; the first story is fourteen feet, and second thirteen, each in the clear; twelve feet pitch of roof; elevation of first floor two feet. In this specification reference may be made to all similar work in the following plan in this class.

The material in this building may be stone or brick; and for the arrangements of the interior, reference is made to the plans and explanations of the same.



PLAN NO. 3. FRONT PROSPECTIVE WITH GROUNDS &C. FIG. I.

This plan is designed for sixty-four pupils. By placing seats opposite the flues, if required, it will contain that number of pupils, and will answer for a small village or thinly settled rural vicinity. The platform and black-board should be extended to the book closets, on each side of the Teacher's desk, in the places of the two seats for four

pupils each. This building will be found convenient and ornamental when properly surrounded with trees, shrubbery, &c.
The size of this building is thirty by forty feet on the outside, story thirteen feet high in the clear, and pitch of roof nine feet.