

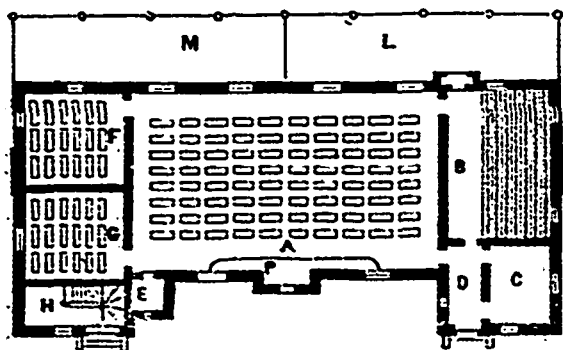
The large school-room accommodates 160 pupils, with fixed seats and desks, like those manufactured by Jacques & Hay, Toronto, under the sanction of the Educational Department for Canada; and each class-room opening of it has similar desks and seats for thirty-six pupils.

Design No. 2, of which the ground plan only is given, accommodates the same number of pupils as the preceding, but it is so arranged that the greatest number of pupils in any one room is ninety-six. It can be adapted to same exterior as Design No. 1, and presents another system of internal arrangement which may be



The boys enter the door in the left wing, and ascend a broad staircase to the second floor, where there is a large school-room, with seats for 160 pupils; two class-rooms for 48 pupils each; a gallery for 112 pupils; and a large cloak room. The bell-tower contains book-closets or library rooms on each floor, with the bell-rope leading down into them.

The basement is 6 ft. 6 in. high. The whole area of the building has been excavated, so that any system of heating may be adopted. The rooms on the ground floor are 14 ft. high. The large room on the upper floor has an open roof, 17 ft. to the ceiling, and the class-rooms a height of 14 ft. All the rooms are ventilated by flues in the walls, carried up into the roof, from whence the foul air escapes by an open ventilator on the ridge.



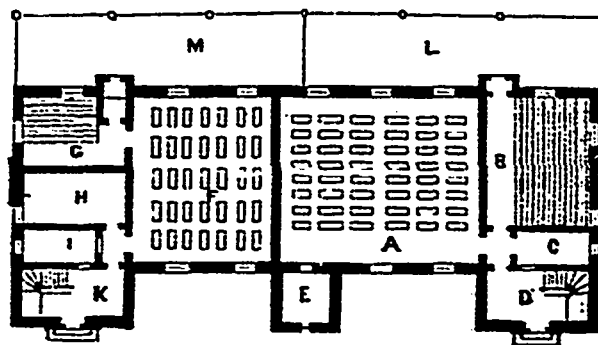
DESIGN NO. 1.—GROUND PLAN.

- A. Girls' School.
- B. Gallery Room.
- C. Cloak Room.
- D. Entrance Hall.
- E. Book or Library Room.

- F. G. Class Rooms.
- H. Staircase and Boys' School.
- L. M. Covered Play Shed.
- P. Platform.

adopted at pleasure. The same general remarks apply to either design.

The whole of the interior arrangements has been the result of careful study and examination on the part of the architects. The plans embrace all the valuable improvements and suggestions which have appeared, from time to time, in the *Journal of Education* for Upper Canada. They are most creditable to the architects, Messrs. Messer & Jones, who in the exterior and interior of the building, have united elegance of design with economy and appropriateness of arrangements.



DESIGN NO. 2.—GROUND PLAN.

- A. Girls' School.
- B. Gallery, or Infant's School.
- C. Cloak Room.
- D. Staircase.
- E. Book or Library Room.
- F. Boys' School.

- G. Gallery Room.
- H. Glass Room.
- I. Cloak Room.
- K. Staircase.
- L. M. Covered Play Ground.

(From the U. C. Journal of Education.)