

It shall not contain less than twelve square feet on the floor for each child who has the right to attend (to the extent of two-thirds of the total number, as aforesaid), so as to allow an area in each room, or gallery, for at least one hundred and twenty cubic feet of air for each child, including space for Teacher, platform and passages between the seats.* It shall also be sufficiently warmed and ventilated, and the premises properly drained, to the satisfaction of the Inspector.

4. *Separate Entrances.*—In Schoolhouses for more than fifty pupils, there shall be separate entrances for boys and girls, with necessary cap and cloak-rooms attached.

5. *Fences.*—The School premises shall be strongly fenced, the play yards in the rear of the schoolhouse being invariably separated by a high and tight board fence, or wall; the front ground being planted with shade trees.

6. *Well.*—A well, or other means of procuring water for the school, satisfactory to the Inspector.

7. *Offices.*—Proper and separate offices for both sexes shall be provided at some little distance from the Schoolhouse, and suitably enclosed or otherwise masked.

2.—Schoolhouse Accommodation and Teachers.

3. *50 Resident Children.*—For a School Section having fifty resident children or under, there shall be a house with schoolroom, and comfortable sittings for the children, and the Trustees may also provide a gallery or class-room. There shall be one Teacher and, at the option of the Trustees, a Monitor to aid the Teacher.

4. *100 Resident Children.*—For a Section having one hundred children, there shall be a house with two class-rooms with comfortable sittings (one for an elementary and one for an advanced division), and the Trustees are recommended to provide a gallery. There shall be a Teacher and Assistant, and at the option of the Trustees a Monitor.

5. *150 Resident Children.*—For a Section having one hundred and fifty resident children a house having one gallery and two good class-rooms with comfortable sittings, and one Teacher, an Assistant and Monitor; or a house having a gallery and two apartments, one for an elementary, and one for an advanced department, with a Teacher and two Assistants in each. A Monitor may be appointed to prepare the younger children for the Master, the duty of the Assistant being confined to the preparation of the more advanced pupils.

6. *Over 150 Resident Children.*—For a Section having over one hundred to one hundred and fifty resident children, the regulation for accommodation for Village Schools shall apply.

II.—CITIES, TOWNS AND VILLAGES.

It is the duty of the Public School Board under the amended law of 1877, to determine the number and kinds of schools to be established and maintained in the Municipality, and in order that this duty may be definitely regulated, the following are to be observed by the respective Public School Boards, that is to say:

1.—Schoolhouse Accommodation and Teachers.

1. *150 to 200 Resident Children.*—For a Village or Town School, having from one hundred and fifty to two hundred resident children, a brick, stone or frame house shall be provided by the Board, having in it one or two galleries and three apartments (one for an elementary, one for an intermediate division, and one for the highest division), and by means of a sliding door, one good class-room at least, common to the two latter; also three Teachers and an Assistant, and at the option of the Trustees, a Monitor. The area of each room or gallery shall be such as to secure a space of at least one hundred cubic feet of air to each child, to be accommodated therein. If necessary, Schools may be provided at the pleasure of the Trustees for the different departments in different parts of the village, town or division.

2. *200 Resident Children and upwards.*—For any village or town having two hundred resident children and upwards, a house or houses with sufficient accommodation for the different elementary and advanced divisions shall be provided as above prescribed.

III.—AS TO ALL PUBLIC SCHOOLS.

The Offices shall be constructed so as to possess these essential particulars, viz.:

1. The Privy building, or Closet, should be masked from view, and its approach equally so.

2. There should be little or no exposure to mud or wet weather in reaching it.

3. There should be no unpleasant sight or odour perceptible.

4. The apartment should be well finished.

5. It should be kept entirely free from cuttings, pencilings, or markings, and scrupulously clean.

6. There should be, at least, two privies attached to each mixed

* Thus, for instance, a room for fifty children would require space for 6,000 cubic feet of air. This would be equal to a cube of the following or equivalent dimensions in feet, viz., 30x20x10, which is equivalent to a room 30 feet long by 20 wide and 10 feet high.

NOTE.—Temperature.—In Winter, the temperature during the first school hour in the forenoon or afternoon, should not exceed 70 and 60 degrees during the rest of the day.

school, and they should be so separated that neither in approaching nor occupying them, can there be either sight or sound observed in passing, or from one to the other. This cannot be effected by a mere partition; nothing can secure the object but considerable distance, or extra heavy brick or stone walls resting on the ground. It is a serious error ever to omit this precaution.

2. *Furniture and Apparatus.*—Desks, seats, blackboards, maps, library, presses, books, and other furniture, necessary for the efficient conduct of the school, shall be furnished.

SUGGESTIONS AS TO SCHOOL BUILDINGS.

Trustees and School Boards are recommended to pay due attention to the following particulars in the erection of schoolhouses, viz.:

1. The Schoolhouse should be but *one story high*, in rural sections.

2. A separate room should be provided for every fifty pupils enrolled in the School. By means of sliding doors these separate rooms could be thrown into one on special occasions.

3. Provision should be made for one or more galleries or class-rooms in every School, according to its size, as heretofore prescribed.

4. Separate entrances with outer porches to the Schoolhouse or room, for boys and girls, should invariably be provided where the number of pupils is over fifty.

5. The entrance porches should be external to the Schoolhouse.

6. The external doors of the Schoolhouse should open outwards.

7. The Schoolrooms must be well ventilated.

8. The light should be admitted to the School and Class-room behind or at the left of the children, and either from the East or North, but in no case should the children face it.

9. The window sashes should be made to move up and down on pulleys, and the sills should be about four feet above the floor.

10. Each schoolhouse should be provided with a bell.

11. If the house be brick, care should be taken to make the walls hollow, but air tight, otherwise the air will be damp inside.

NOTE.—Each Inspector is furnished by the Department, with Dr. Hodgins' book on School Architecture, which supplies useful plans and suggestions for the guidance of Trustees; and the Inspector will assist the Trustees in giving effect to the above recommendations.

ADAM CROOKS,

Minister.

EDUCATION DEPARTMENT, ONTARIO,

May 10, 1877.

CIRCULAR IN REGARD TO COUNTY MODEL SCHOOLS.

To Boards of Public School Trustees, Inspectors and Head Masters.

Toronto, July 20th, 1877.

In addition to my recent circular in regard to County Model Schools, the Honourable the Minister of Education desires me further to remark that:—

1. *Organization of County Model Schools.*—The duty of putting into operation the provisional County Model Schools, shall be performed by the Head Masters of the Schools, with the advice and under the supervision of the County Inspectors; by whom all the arrangements made shall be approved, subject to the final decision of the Minister. By County Inspectors, in the previous sentence, is to be understood the County Inspector in whose division the Model School is geographically included.

2. The County Inspectors above designated, are directed to ascertain without delay, and to inform the Department, whether the Trustees of the Schools that have been selected to perform temporarily the work of the County Model Schools, are willing to accept the nomination of their schools for this purpose.

3. In the event of the Trustees of the schools designated being prepared to accept the nomination of their school to serve temporarily as a County Model School, the Trustees and the Head Master are requested to observe that the school will open, for training purposes, on the 27th day of August next.

4. The few days between the opening of the County Model Schools, on the 27th August, for training purposes, and the opening of the Public Schools for their ordinary work, where this occurs at a later date than the 27th August, should be employed by the Head Masters in receiving and enrolling the teachers-in-training, in explaining to them the general character of the work with which they are to be occupied, and in delivering such preliminary instructions as may be necessary or suitable before the children attending the Public Schools are gathered together.

5. The Department has been asked for information as to the apparatus, with which Schools, acting as County Model Schools, must be furnished. For the present year, this must necessarily be left somewhat indeterminable. The Minister, in determining what may suffice for the present year, will be very much guided by the opinion of the County Inspectors.

II. *Inspection of County Model Schools.*—1. The Minister of Education having intimated his intention to get the work of temporarily inspecting