

**HINTS AND SUGGESTIONS
ON SCHOOL ARCHITECTURE
AND HYGIENE: WITH PLANS
AND ILLUSTRATIONS**

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Hints and Suggestions on School Architecture and Hygiene: With Plans and Illustrations by J. George Hodgins

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J. GEORGE HODGINS

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WITH
PLANS AND ILLUSTRATIONS.

PREPARED UNDER THE DIRECTION OF THE HONOURABLE
THE MINISTER OF EDUCATION.

John
BY J. GEORGE HODGINS, M.A., LL.D.,
DEPUTY MINISTER.



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CONTENTS.

	PAGES.
REGULATIONS OF THE EDUCATION DEPARTMENT, in regard to School Accommodation	7
CHAPTER I.—Character and Scope of this Book	9
1. General Preliminary Remarks	10
2. Special Reasons for this Publication	10
3. Things as they now exist amongst us	11
CHAPTER II.—Selection of the School Site	13
1. Reasons for Care in the Selection of a School Site	13
2. Practical Application of the Suggestions made	16
CHAPTER III.—School Grounds and Outbuildings	17
CHAPTER IV.—The School Well, or Water Supply	17
1. Character of Soils and Under Strata	18
2. Impure Substances held in Solution by Water	22
3. Reasons why each School should have its own Water Supply	23
4. Tests for detecting Organic Impurities in Water	23
5. Characteristics of Pure Water	24
CHAPTER V.—The Construction of Latrines, or Privies	25
1. Preliminary Considerations in the Construction of Latrines	25
2. Details in the Construction of the Latrine	26
3. Plans of Latrines, or School Privies	27
4. Construction of Urinals for Boys	30
5. School Lavatories and their Construction	32
6. Cesspool for Lavatory Water and Privy Overflow	32
7. The Dry Earth Closet	33
8. Disinfectants and Their Uses	36
CHAPTER VI.—The Wood-Shed	37
CHAPTER VII.—The School Play-Sheds and Grounds	38
CHAPTER VIII.—Shade Trees, Shrubs and Flowers	39
1. Trees to be Selected	40
2. Care in Planting	42
3. School Museum of Native Woods	43
CHAPTER IX.—Fence and School Entrances	44
1. Separate Entrances for Boys and Girls	45
2. The Vestibules and Cloak Rooms, or Wardrobes	46
CHAPTER X.—Plan of the School Grounds	47
CHAPTER XI.—The Construction of School Houses	50
1. Requirements of a Model School Room	51
2. Details of School Building Construction	52

	<i>Page.</i>
CHAPTER XII.—Heating and Ventilation.....	60
1. The General Principles of Ventilation.....	60
2. Number of Cubic Feet of Air per Child.....	64
3. Systems of Heating and Ventilating School Houses.....	67
4. Heating Air from Outside by a Stove in the School Room.....	71
5. Fire Escape Drill and Ready Exit.....	74
CHAPTER XIII.—Hygienic Value of the School Recess.....	76
CHAPTER XIV.—Windows and Lighting.....	79
1. The Shape and Size of the Window Sash.....	83
2. How to deal with Windows without Pulleys.....	84
CHAPTER XV.—School Seats and Desks.....	85
1. Practical Suggestions in carrying out the Regulations.....	86
CHAPTER XVI.—Importance of School Room Decoration.....	88
CHAPTER XVII.—Plans for Rural and Village School Houses.....	93
CHAPTER XVIII.—Plans for School Houses in Cities and Towns.....	106
CHAPTER XIX.—Particulars of Builders' Specifications.....	125
CHAPTER XX.—Hints on Contracts with Builders.....	126
INDEX.....	129



<i>Fig.</i>	<i>Page.</i>
42. Design for a Rural or Village School House	93
43. Ground Plan of Rural or Village School House	94
44. Design for a Rural School or Village Primary One	95
45. Ground Plan of Rooms for a Village Graded School	96
46. Design for a Rural or Village School House	97
47. Ground Plan adapted to the Foregoing Design	98
48. Batten for Outside Vertical Matched Boards	99
49. " " " " " "	99
50. " " " " " "	99
51. Design for a Rural or Village School House	99
52. Ground Plan for a Rural or Village Graded School	100
53. Section of the School House (Figs. 51 and 52)	101
54. Design for a Graded, Rural or Village School House	102
55. Ground Plan for a Graded, Rural or Village School	103
56. Ground Plan of a Two-Story School House	103
57. Upper Floor of a Two-Story School House	104
58. Design of a Rural School House, Litchfield, Connecticut	105
59. Ground Plan of the Foregoing Design	105
60. Design for a City or Town School House	109
61. Ground Plan adapted to the Foregoing Design	110
62. Ground Plan of a Two-Story School House	111
63. Upper Floor of a Two-Story School House	112
64. Design for a Two-Story School House	113
65. Ground Plan adapted to the Foregoing Design	114
66. Second Floor adapted to Designs 60 and 64	115
67. Ground Plan of the Park Street School, Portland, Oregon	116
68. Plan of the Upper Floor of the Park Street School, Portland, Oregon	117
69. Design for the Whittier School House, Denver, Colorado	118
70. Ground Plan of the Whittier School House, Denver, Colorado	119
71. Ground Plan of the Gilpin School, Denver, Colorado	120
72. Design for the Welch Training School, New Haven, Connecticut	121
73. Ground Plan of " " " " " "	122
74. Plan of the First Floor of Couch School House, Portland, Oregon	123
75. Plan of the Second Floor " " " " " "	124

HINTS AND SUGGESTIONS

ON

SCHOOL HOUSE ARCHITECTURE.

The following are the general official Regulations in regard to School Accommodation in Ontario:—

(1) By section 40 of the Public Schools' Act, 1885, Trustees of rural schools are required to provide adequate accommodation for at least two-thirds of the actual residents between the ages of five and twenty-one years. In the case of cities, towns and incorporated villages, there is no limitation.

School Site.

(2) Every school site should be on a well travelled road, as far removed as possible from a swamp or marsh, and so elevated as to admit of easy drainage.

(3) The school grounds should be properly levelled and drained, planted with shade trees and enclosed by a substantial fence.

(4) There should be a well or other means for procuring water, so placed and guarded as to be perfectly secure against pollution from surface drainage or filth of any kind.

(5) The area of the school site should not be less than half an acre in extent, and if the school population of the section exceeds seventy-five the area should be one acre.

(6) The water-closets for the sexes should be several feet apart, and under different roofs. Their entrances should be screened from observation.

(7) Proper care should be taken to secure cleanliness and to prevent unpleasant and unhealthy odours.

(8) Suitable walks should be made from the school house to the water-closets, so that the closets may be reached with comfort in all kinds of weather.

School House.

(9) The school house should be placed at least thirty feet from the public highway.

(10) Where the school population of the section exceeds one hundred, the school house should contain two rooms; where it exceeds one hundred and fifty, three rooms—an additional room being required for each additional fifty pupils.