

THE BUILDING OF A BRAIN

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The Building of a Brain by Edward H. Clarke

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EDWARD H. CLARKE

**THE BUILDING
OF A BRAIN**

18160

THE

BUILDING OF A BRAIN.

BY

EDWARD H. CLARKE, M.D.,

AUTHOR OF "SEX IN EDUCATION."



BOSTON:

HOUGHTON, OSGOOD AND COMPANY.

The Riverside Press, Cambridge.

1880.

"Naturam expellas furca, tamen usque recurret,
Et mala perrumpet furim fastidia Victrix."

HORATIUS, Ep. I., x.

"What is the Light of Nature in Man, but that Order which the most Glorious Former of all things hath set (like Wheels in Clocks or Watches) a going in all his Creatures?"

"Some have observed that in the Insensible Creatures to which the most High hath only given Beings, that there may be observed a Male and Female amongst them.

"This is more observable in Vegetables or growing Creatures, as in Plants, Trees, Herbs, Flowers, &c.

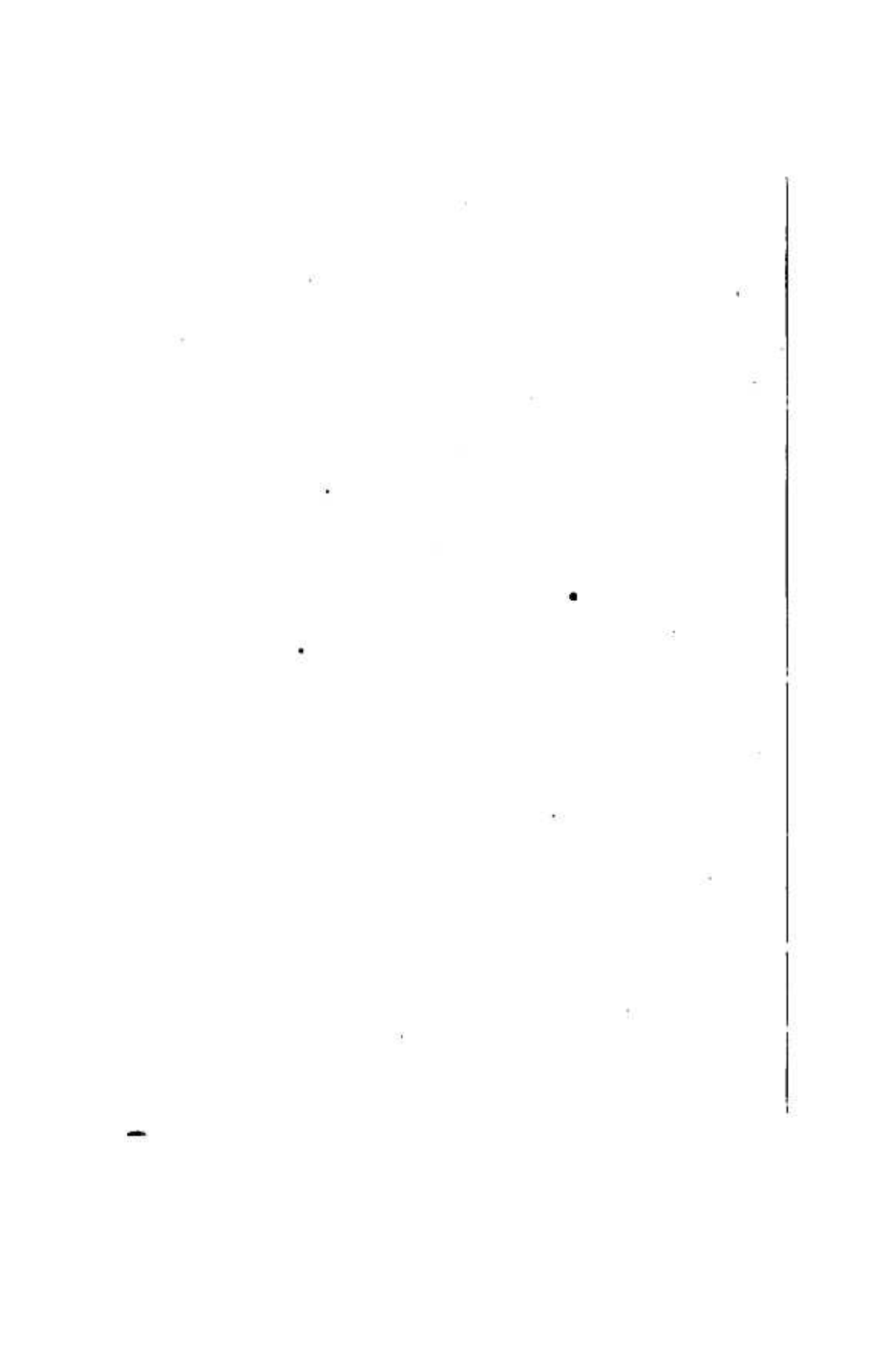
"More yet in Sensitives, as Birds, Beasts, Fishes.

"Most of all in Rationals: Men and Women, whom the most High hath so wonderfully distinguished.

"It is true, that in Religious and Christian Matters there is no respect of persons with God, as of Man before the Woman: otherwise than to order Natural and Civil.

"The Woman is Predestinated, is Called, is Justified, is Glorified, and wears that Golden Chain as well as the Wisest and Strongest of Mankind." — ROGER WILLIAMS: *George Fox Digg'd out of his Burrowes*, Boston 1876 Appendix p. 25.

"Warum war die Jugend-erziehung der Griechen eine so erfolgreiche? Weil sie auf die physische Erziehung dieselbe Aufmerksamkeit richtete, als auf die geistige." — DR. HERMAN KLEINER: *Schul-Didaktik*.



CONTENTS



PART I.

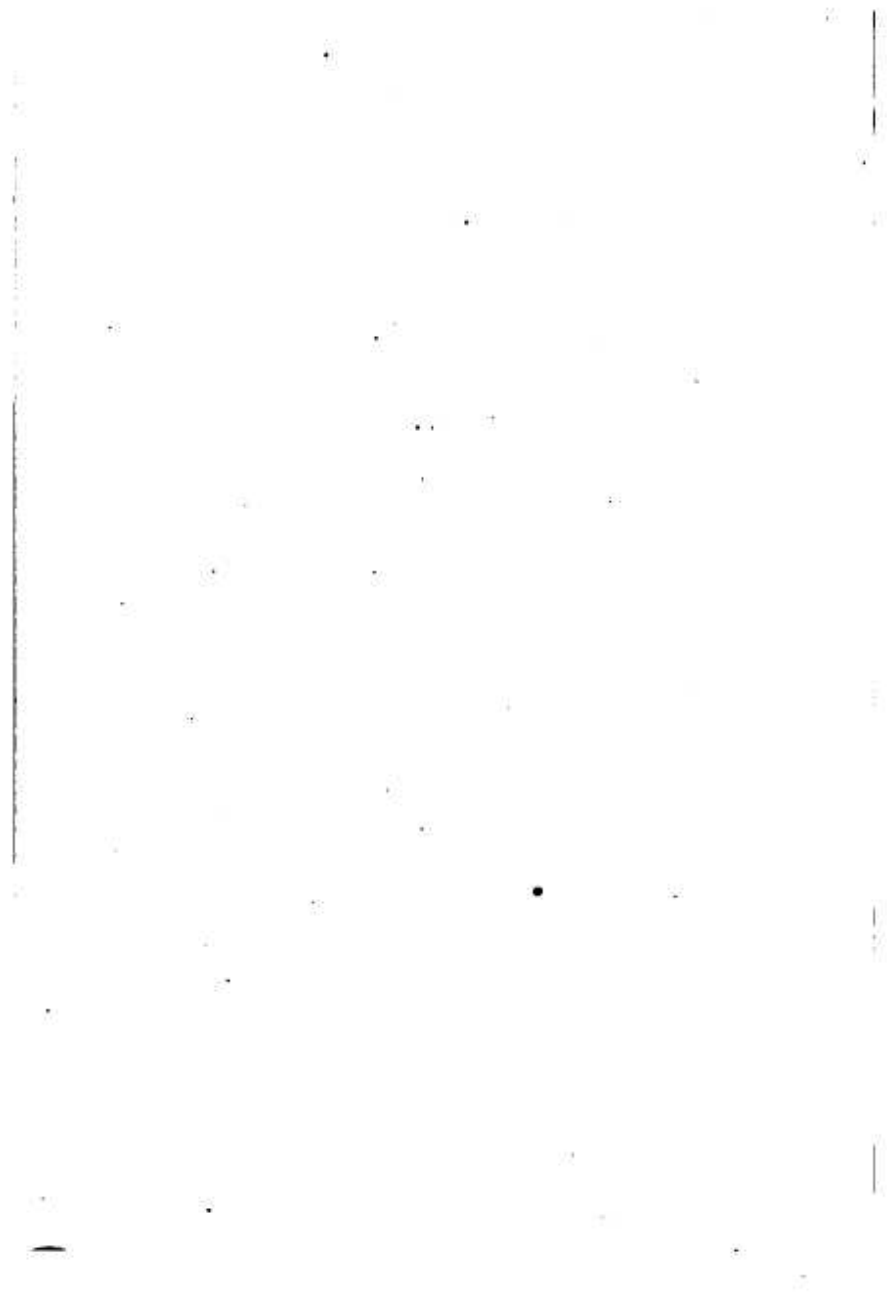
NATURE'S WORKING-PLANS	13
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PART II.

AN ERROR IN FEMALE BUILDING	69
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PART III.

A GLIMPSE AT ENGLISH BRAIN-BUILDING	145
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PREFACE.

THE exciting cause, to use a medical phrase, of the appearance of the present essay, may be inferred from the following correspondence:—

PEORIA, ILLINOIS, April 25, 1874.

EDWARD H. CLARKE, M.D.

Dear Sir,—The Executive Committee of the National Educational Association invite you to prepare for the next session of the Association a paper on the subject of the "Education of Girls." This invitation may be considered as not coming from the committee only, but from several of the educational men and women of the country, who have suggested that the question would be a profitable one for consideration at that time.

The widespread comment which your book has created, and the numerous replies it has elicited, will insure you the best attention of the Association. I trust that you will consider the invitation of the committee favorably, and be able to give an affirmative reply. I remain truly yours,

S. H. WHITE,
Chairman Ex. Com. Nat. Ed. Assn.

BOSTON, May 5, 1874.

S. H. WHITE, Esq.,

Chairman Ex. Com. Nat. Ed. Association.

Dear Sir, — Your favor of last month, inviting me, in behalf of the Executive Committee of the National Educational Association, to prepare a paper for the next session of the Association on the subject of the "Education of Girls," was received about a week ago. My reply has been delayed till the present time in order to give the matter my most serious consideration.

When I published my essay upon "Sex in Education," it was my intention not to publish any thing more upon that subject, but to leave it for educators to discuss, if they considered it worthy of their discussion. Your invitation has obliged me to reconsider that decision. Personally I should prefer to remain silent, and let the seed that has been sown germinate and grow without my interference. On the other hand, I am not insensible to the obligation which rests upon every one to render whatever service he can, however little, to any good cause that is brought to his notice. I therefore accept the invitation which you have extended, and remain

Very truly yours,

EDW. H. CLARKE.

Shortly before leaving Boston for the meeting of the Association at Detroit, the author was informed