Education and Industrial Training of Boys and Girls

BY

HENRY DYER

C.E., M.A., D.Sc., LL.D.

Member of the School Board of Glasgow
&c. &c.

BLACKIE AND SON LIMITED 50 OLD BAILEY LONDON GLASGOW AND BOMBAY 1913

Blackie's Library of Pedagogics



Education and Industrial Training of Boys and Girls

Blackie's Library of Pedagogics

- Education and National Life. By HENRY DVER, C.E., M.A., D.Sc., LL.D. is net.
- Education and Industrial Training for Boys and Girls. By HENRY DYER, C.E., M.A., D.Sc., LL.D. 45. net.
- The Association of History and Geography. By A. J. BERRY, M.A. 11. 6d, net.
- Johann Friedrich Herbart. A Study in Pedagogics. By A. M. Williams, M.A. 15, net.
- The Minor Educational Writings of Jean Jacques Rousseau.

 Selected and Translated by WILLIAM BOYD, M.A., B.Sc.,
 D.Phil. 1s. 6d. net.
- Simple Lessons in Nature Study. By JOHN O'NEILL. 15. net.
- The Teaching of Geography. By Prof. L. W. Lyde, M.A. 12 net. The Teaching of English. By A. E. ROBERTS, M.A., and
 - The Teaching of English. By A. E. ROBERTS, M.A., and A. BARTER, L.L.A. 2s. 6d. net.
- Colour-Sense Training and Colour Using. By E. J. TAYLOR, Heald Council School, Bacup. With Colour Plates. 18. 6d. net.
- Health in the School. By J. S. C. ELKINGTON, M.D., D.P.H., Head of the Department of Public Health in Tasmania. 2s. net.
- The Teaching of Latin. By W. H. S. Jones, M.A. 15, net.
- The Teaching of Modern Languages. By CLOUDESLEY BRERETON, M.A., L. às L. 15. net.
- The Teaching of Grammar. English and Elementary Latin. By L. W. Wilsden, M.A. 11. net.
- Educational Essays. By John Drwry, Head Professor of Philosophy in the Columbia University, New York. Edited by Professor J. J. Findlay. 13. 6d. net.
- The School and the Child. Selections from the essays of Prof. John Driver. Edited by Prof. J. J. Findlay. 15. net.
- The Education of Girls in Switzerland and Bavaria. By
 I. L. Rhys, Headmistress, Liverpool High School. 15. net.
- The Teacher's Rabelais. Prepared by Geraldine Hodgson, D. Litt., Lecturer in Education in the University of Bristol. 15. net.
- Natural Elocution in Speech and Song. By M'HARDY FLINT, Professor of Elocution, Maynooth College. 15. net.
- Reynolds's Discourses on Art. A Selection, edited by Professor J. J. Findlay, M.A., Manchester. With Frontispiece. 22. net.

NOTE

This book is intended to guide parents, teachers, members of school boards, and employers in the arrangements required for the Education and Industrial Training of Boys and Girls, especially during the years of adolescence. An indication is given of the arrangements of the higher institutions, but for the details of these, reference must be made to the prospectuses and calendars issued by their governors. The references by way of illustration to special institutions and conditions are chiefly to those to be found in the West of Scotland, but they apply to other districts with slight modifications.

H. D.

CONTENTS

CHAP				Page
I.	PRESENT-DAY REQUIREMENTS -	-	-	9
Ħ.	Training for Boys	-	-	40
III.	TRAINING FOR BOYS (Continued)	-	-	72
ıv.	TRAINING FOR GIRLS	•	٠	90
v.	EDUCATION FOR LEISURE TIME -	-		IOI