# RIDERSIDE EDUCATIONAL MONOGRAPHS: ESTABLISHING INDUSTRIAL SCHOOLS

Published @ 2017 Trieste Publishing Pty Ltd

#### ISBN 9780649577590

Riderside Educational Monographs: Establishing Industrial Schools by Henry Suzzallo & Harry Bradley Smith & Charles A. Prosser

Except for use in any review, the reproduction or utilisation of this work in whole or in part in any form by any electronic, mechanical or other means, now known or hereafter invented, including xerography, photocopying and recording, or in any information storage or retrieval system, is forbidden without the permission of the publisher, Trieste Publishing Pty Ltd, PO Box 1576 Collingwood, Victoria 3066 Australia.

All rights reserved.

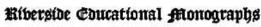
Edited by Trieste Publishing Pty Ltd. Cover @ 2017

This book is sold subject to the condition that it shall not, by way of trade or otherwise, be lent, re-sold, hired out, or otherwise circulated without the publisher's prior consent in any form or binding or cover other than that in which it is published and without a similar condition including this condition being imposed on the subsequent purchaser.

www.triestepublishing.com

## RIDERSIDE EDUCATIONAL MONOGRAPHS: ESTABLISHING INDUSTRIAL SCHOOLS





EDITED BY HENRY SUZZALLO
PRESIDENT OF THE UNIVERSITY OF WASHINGTON, SEATTLE

## ESTABLISHING INDUSTRIAL SCHOOLS

BY

HARRY BRADLEY SMITH, Po.M.

Director of Industrial Education in the New York State College for Teachers Albany, N. Y.

WITH AN INTRODUCTION BY
CHARLES A. PROSSER, Ph.D.
Director of the William Hood Dunwoody Institute
Minneapolis, Minnesota



HOUGHTON MIFFLIN COMPANY BOSTON, NEW YORK AND CHICAGO

Che Riversibe Press Cambridge

## Educ 6609.16

NOV 20 1916 LIBRARY Walker fund

COPYRIGHT, 1916, BY HARRY BRADLEY SMITH

ALL RIGHTS RESERVED

The Minerale Breas Cambridge . Massachusetts V . J . A



#### PREFACE

THE purpose of this book is to suggest to a State, a city, or to any community some concrete and practical methods of determining what sort of industrial and trade schools it needs, what should be taught in them, and how to select and prepare the instructors who are to do the teaching. It endeavors to be specific, to consider details, and to base its conclusions upon trade conditions as interpreted by the best generally accepted principles of industrial education.

It should not be confounded with any attempt to investigate and report on the educational systems now in existence or with suggestions for the modification of such systems, except as to the addition of trade instruction for men and women who are going to earn a living by a trade.

It seeks to offer suggestions that may be followed by action, that may be used as the basis of actual school establishment rather than as a basis for written report.

The general outline suggested itself to the author some years ago while working in the trade schools of Germany. The present book is sub-

### PREFACE

stantially an expansion of this outline, modified and enlarged by subsequent experience and study.

The writer wishes gratefully to acknowledge the assistance received in short discussions with Dr. David Snedden, of Massachusetts; Mr. Wesley A. O'Leary, of New York; Mr. Charles R. Allen, of Massachusetts; Mr. A. D. Dean and Mr. L. A. Wilson, of Albany, New York; and especially to acknowledge his indebtedness to Mr. Charles A. Prosser, of Minneapolis, for invaluable survey material, and to an address on "The Study of the Industries for the Purpose of Vocational Education," delivered before the National Society for the Promotion of Industrial Education in Grand Rapids, Michigan, by Charles R. Richards, of Cooper Union, New York.

## CONTENTS

INT	RODUCTION	•	Char	les	A.	Pros	ser	vii
I.	SELECTING THE SCHOOL	<b>\$</b> 3	190		¥	(*)		I
II.	MAKING THE SURVEY	•	•	٠	٠	٠	٠	43
ш.	SELECTING THE COURSE	•	•	*	*	33400		79
	SELECTING THE TEACHER		•	•	٠	٠	•	136
	OUTLINE							162



### INTRODUCTION

By C. A. PROSSER

Director of The William Hood Dunwoody Industrial Institute, Minneapolis, Minn.

Strting in her rose-bower at Belmont, the shrewd Portia said to the winsome Nerissa, "If to do were as easy as to know what were good to do, chapels had been churches and poor men's cottages princes' palaces." It is equally true to say that if to get the proper vocational preparation of youth were as easy as it is to believe that the schools should fit our young people for successful wage-earning, then the task would straightway be accomplished.

It is a rule of life and of service that most of the best things are most difficult to get and to hold. No one debates the benefit which would come to our boys and girls, and to the nation, if they were educated for efficient workmanship in some calling as well as for efficient citizenship. Indeed, we are just beginning to appreciate how much the latter depends upon the former. Yet the task of giving vocational education to meet