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PREFACE

THE addresses and papers collected in this volume were written for special occasions and delivered to various audiences during a period of more than twenty years. They all however bear upon one general theme, science teaching, and indicate a consistent trend of thought. In a measure, they constitute the history of a movement in education.

The title of the book requires a word of explanation. The addresses were, for the most part, delivered to teachers of physics and chemistry. Why then should not the title be The Teaching of Physical Science? Although the illustrations were of necessity chosen mostly from physical science, the addresses were a constant appeal to all science teachers to teach science rather than special sciences.

The addresses are arranged in chronological rather than logical order. Although the same theme is often repeated, the treatment is progressive as befits the history of the growth of certain ideas among teachers.

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