

**THE PAPERS READ BEFORE
THE AMERICAN INSTITUTE OF
INSTRUCTION, AT LEWISTON,
ME., AUGUST, 1872**

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649056798

The Papers Read before the American Institute of Instruction, at Lewiston, Me., August, 1872
by Various

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

VARIOUS

**THE PAPERS READ BEFORE
THE AMERICAN INSTITUTE OF
INSTRUCTION, AT LEWISTON,
ME., AUGUST, 1872**

2.1848

THE
P A P E R S

READ BEFORE THE

American Institute of Instruction,

AT

LEWISTON, ME., AUGUST, 1872,

WITH THE

JOURNAL OF PROCEEDINGS,

INCLUDING

THE CONSTITUTION.

PUBLISHED BY ORDER OF THE BOARD OF DIRECTORS.

SPRINGFIELD, MASS.:
CLARK W. BRYAN & COMPANY, PRINTERS.
1873.

Entered according to Act of Congress, in the year 1874, by
MILAN C. STEBBINS, PRESIDENT, FOR THE ASSOCIATION,
In the office of the Librarian of Congress at Washington.

CONTENTS.

	Page.
ORDER OF EXERCISES,	5
OFFICERS FOR 1871-1872,	7
JOURNAL OF PROCEEDINGS,	9
ADDRESS BY THE PRESIDENT, HON. A. J. PHELPS,	9
HON. J. L. PICKARD'S ADDRESS,	11
RESOLUTIONS RELATING TO THE LATE WILLIAM SNAVER: AND THE REMARKS OF T. W. VALENTINE,	20
OFFICERS FOR 1872-1873,	22
REMARKS OF REV. CHARLES HAMMOND, AND PROF. S. S. GREENE, UPON THE LATE DR. LOWELL MASON,	24
REMARKS UPON THE LATE ALBERT A. GAMWELL; BY WILLIAM A. MOWRY,	30
RESOLUTIONS AND CLOSING ADDRESSES,	32
CONSTITUTION AND BY-LAWS,	35
PUBLIC EDUCATION IN GERMANY; BY NATHANIEL T. ALLEN,	39
THE TRUE EDUCATION; BY E. E. WHITE,	69
INFLUENCE OF EDUCATION UPON LABOR; BY HON. J. W. PATTERSON,	90
DRAWING IN GRADED PUBLIC SCHOOLS; BY WALTER SMITH,	121
VOCAL MUSIC AS A BRANCH OF EDUCATION IN OUR COMMON SCHOOLS; BY J. BAKER UPHAM, M. D.,	161
ENGLISH LITERATURE AND ITS PLACE IN POPULAR EDU- CATION; BY FRANCIS H. UNDERWOOD,	166

1. The first part of the document discusses the importance of maintaining accurate records of all transactions. This is essential for ensuring the integrity of the financial statements and for providing a clear audit trail.

2. The second part of the document outlines the various methods used to collect and analyze data. These methods include direct observation, interviews, and the use of statistical techniques.

3. The third part of the document describes the results of the study. It shows that there is a significant correlation between the variables being studied, and that the findings are consistent with previous research in the field.

4. The fourth part of the document discusses the implications of the study. It suggests that the findings have important implications for practice and for further research.

5. The fifth part of the document concludes the study and provides a summary of the key findings.

Order of Exercises.

TUESDAY, AUGUST 13.

A STATED meeting of the Directors will be held at 4½ o'clock, P. M.

The Institute will be organized at 7.45 o'clock, P. M.

The usual opening exercises will be followed by the transaction of business.

At 8.15 o'clock, an Address by Hon. JAMES G. BLAINE, of Augusta, Speaker of the U. S. House of Representatives.

WEDNESDAY, AUGUST 14.

At 9 o'clock, a Paper by WALTER SMITH, State Director of Art Education in Massachusetts, on "Drawing in Graded Public Schools—What to teach, and How to teach it."

Discussion.

At 11 o'clock, a Paper by J. BAXTER UPHAM, M. D., Chairman of Committee on Music of the Boston School Board, on "Vocal Music as a Branch of Instruction in our Common schools."

Discussion.

At 2 o'clock, a Lecture by Rev. Dr. C. A. BARTOL, of Boston, "The Idea of Industrial Education."

ORDER OF EXERCISES.

The remainder of the session will be devoted to a discussion of this subject.

At 8 o'clock, a Lecture by Hon. J. W. PATTERSON, of New Hampshire, U. S. Senator, "Influence of Education upon Labor."

THURSDAY, AUGUST 15.

At 9 o'clock, a Lecture by NATHANIEL T. ALLEN, of West Newton, Mass., "The System of Public Instruction in Prussia, as seen by a Massachusetts Practical Teacher."

Discussion.

At 10.30 o'clock, a Paper by E. C. PICKERING, Professor in the Institute of Technology, Boston, on "The Laboratory Method of Teaching Physics."

Discussion.

At 2 o'clock, a Lecture by Hon. E. E. WHITE, Columbus, Ohio, "The True Education."

At 3 o'clock, Discussion. Subject to be determined by the Association.

At 8 o'clock, Brief Addresses by prominent Educators.

ABNER J. PHIPPS, *President*,
WEST MEDFORD, MASS.

D. W. JONES, *Secretary*,
BOSTON, MASS.

OFFICERS
OF THE
American Institute of Instruction
FOR 1871-1872.

President:

ABNER J. PHIPPS, Medford, Mass.

Vice Presidents:

WILLIAM RUSSELL, Lancaster, Mass.
HENRY BARNABD, Hartford, Conn.
ARIEL PARISH, New Haven, Conn.
GEORGE B. EMERSON, Boston, Mass.
NATHAN HEDGES, Newark, N. J.
DANIEL LEACH, Providence, R. I.
ZALMON RICHARDS, Washington, D. C.
JOHN W. BULKLEY, Brooklyn, N. Y.
DAVID N. CAMP, New Britain, Conn.
JOHN D. PHILBRICK, Boston, Mass.
EBENEZER HERVEY, New Bedford, Mass.
HENRY E. SAWYER, Middletown, Conn.
D. B. HAGAR, Salem, Mass.
A. P. STONE, Portland, Me.
JOHN KNEELAND, Boston, Mass.
B. G. NORTHBOP, New Haven, Conn.
T. W. VALENTINE, Brooklyn, N. Y.
JOSEPH WHITE, Williamstown, Mass.
CHARLES HAMMOND, Monson, Mass.
SAMUEL S. GREENE, Providence, R. I.
JOHN W. DICKINSON, Westfield, Mass.
MERRICK LYON, Providence, R. I.
SAMUEL W. MASON, Boston, Mass.
A. A. MINER, Boston, Mass.