

UNITED STATES DEPARTMENT OF THE INTERIOR

RAY LYMAN WILBUR, Secretary

OFFICE OF EDUCATION

WILLIAM JOHN COOPER, Commissioner

BULLETIN, 1929, No. 33

# RECORD

OF CURRENT

# EDUCATIONAL PUBLICATIONS

COMPRISING PUBLICATIONS  
RECEIVED BY THE OFFICE OF EDUCATION

JANUARY - JUNE, 1929



COMPILED IN THE LIBRARY DIVISION  
MARTHA R. McCABE, ACTING CHIEF

UNITED STATES  
GOVERNMENT PRINTING OFFICE  
WASHINGTON : 1929

## LETTER OF TRANSMITTAL

DEPARTMENT OF THE INTERIOR,  
OFFICE OF EDUCATION,  
*Washington, D. C., November 1, 1929.*

SIR: Educationists have found that a bibliography of current literature, frequently issued, is useful and necessary. Others not so closely connected with the American school system perhaps, parents, community centers, and other groups of various kinds, have found a similar need for such a list; and librarians, who are educators in a broad sense, have found the bibliography a tool of the trade.

This manuscript provides an annotated, classified bibliography of books, articles from periodicals, reports, surveys, proceedings of associations, and investigations and research into present educational conditions. The period January to June, 1929, inclusive, is covered. An index will be provided for the series of records of the year, containing both author and subject entries, with cross references, and will be printed in the last issue of the record for the year 1929.

I recommend that this Record of Current Educational Publications which has been prepared in the Library Division be published as a bulletin of this office.

Respectfully submitted.

WM. JOHN COOPER,  
*Commissioner.*

The SECRETARY OF THE INTERIOR.

III

# RECORD OF CURRENT EDUCATIONAL PUBLICATIONS

Compiled in the Library Division, Office of Education

CONTENTS.—Educational history and biography—Current educational conditions, United States and foreign countries—International aspects of education—Educational theory and practice—Educational psychology; Child study—Educational sociology—Educational research—Psychological tests—Educational tests and measurements—Individual differences—Special methods of instruction and organization—Special subjects of curriculum—Kindergarten and preschool education—Elementary education—Rural education—Secondary education—Junior high schools—Teacher training—Teachers' salaries and professional status—Higher education—Junior colleges—Federal Government and education—School administration—Educational finance—School management—Curriculum making—Extracurricular activities—School buildings and grounds—School hygiene and sanitation—Mental hygiene—Social hygiene—Temperance education—Physical training—Play and recreation—Social aspects of education—Child welfare—Moral education and Character training—Religious and church education—Manual and vocational training—Vocational guidance—Workers' education—Adult education—Agriculture—Home economics—Commercial education—Aviation training—Professional education—Civic education—Education of women—Negro education—Indian education—Americanization—Education of the blind—Education of the deaf—Exceptional children—Education extension—Libraries and reading—Bureau of education (now Office of education) Recent publications.

## NOTE

The following pages contain a classified and annotated list of current educational publications received by the library of the Office of Education during the first six months of 1929, January to June, inclusive. It is expected that this record will be followed by others during the year, the last number of which will contain an index to the entire year 1929, as well as a list of the periodicals represented in the records for the same period. It is thought advisable not to furnish the index and the list of periodicals represented in each number of the record, but to furnish this information in the last number of the year only.

References are to publications received from January to June, 1929, inclusive, as stated, with the exception of a few publications issued in the latter part of 1928 but received too late to be included in the record for 1928. For that reason it has been thought desirable to include such publications in this number of the record in order not to omit them altogether.

This office can not supply the publications listed in these records, except those expressly designated as publications of the Office of Education. Books, pamphlets, and periodicals here mentioned may ordinarily be obtained from their respective publishers, either directly or through a dealer, or, in the case of an association publication, from the secretary of the issuing organization.



## EDUCATIONAL HISTORY AND BIOGRAPHY

1. **Babbitt, Irving.** President Eliot and American education. Forum, 81: 1-10, January 1, 1929.

2. **Billman, D. C.** The struggle for free schools in pioneer Indiana. Indiana teacher, 73: 12-13, January 1929.

3. **Boehm, C. H.** Augustus O. Thomas, president of the world federation of education associations, since 1923. Progressive teacher, 37: 11, 39, June 1929.

Short sketch of the president and description of the organization whose purpose is to cultivate international good will, and to promote the interests of world peace.

4. **Collins, V. Lansing.** Turning back the clocks. Princeton alumni weekly, 19: 857-64, April 26, 1929.

A glimpse of Princeton's history as revealed through the many interesting happenings at the Nassau Inn during the early years of its century-and-a-half service as a hostelry.

5. **Forbes, Clarence A.** Greek physical education. New York and London, The Century Co. [1929] vij, 300 p. 12°.

Bibliography: p. 271-87.

The scope of the study is the history and development of the theory and practice of physical education among the ancient Greeks. Although concerned with one special feature of education, it is of value in shedding light on the entire educational system of the country. It is the result of extensive investigations which involved the examination of inscriptions and papyri as well as the literature of the Greeks. The author claims to have made the first really exhaustive study dealing with the subject of physical education exclusively.

6. **Hawkins, Gaynell.** The influence of a life: Thomas Davidson, gifted teacher, produced educated adults. Journal of adult education, 1: 268-70, June 1929.

A brief sketch of Thomas Davidson.

7. **Jones, Olga Anna.** Fifteen years of educational progress in Ohio. Ohio teacher, 49: 389-93, May 1929.

8. **McGrew, J. Fred.** A bibliography of the works on speech composition in England during the 16th and 17th centuries. Quarterly journal of speech, 15: 381-412, June 1929.

9. **Mangum, Vernon Lamar.** The American normal school; its rise and development in Massachusetts. With an introduction by William C. Bagley. Baltimore, Warwick and York, inc., 1928. xvi, 442 p. tables, diagrs. 8°.  
(University research monographs, no. 3)

The history of the normal school in Massachusetts shows, among other things, the far-reaching influence of the campaign for the professional training of teachers, not only upon the common schools of New England, but upon those of other States, and the Nation. Doctor Bagley, in his introduction, emphasizes the appreciation due to the "rugged New England commonwealth" in this respect, by the American people and other self-governing peoples.

10. **Rand, Benjamin.** Philosophical instruction in Harvard university from 1636 to 1906. Harvard graduates' magazine, 37: 296-311, March 1929.

## CURRENT EDUCATIONAL CONDITIONS

## GENERAL AND UNITED STATES

11. **Adams, James T.** To "be" or to "do." A note on American education. Forum, 81: 321-27, June 1929.

A criticism of educational conditions in the United States.

12. **Cleveland conference for educational cooperation.** Annual report and committee reports on Exchange of service; Training of teachers; Art, music, and the drama; Research and graduate instruction, 1928. Cleveland, Ohio, The Cleveland conference for educational cooperation [1929] 157 p. 8°.

Robert E. Vinson was chairman of the conference.



13. Cooperative organizations; A representative symposium. Childhood education, 5: 345-376, March 1929.

Contains: American association of university women, by L. H. Meek; The American child health association, by Anna Whitney; The American home economics association, by A. E. Richardson; Bureau of education, by M. D. Davis; Bureau of home economics, by R. V. Deman; Bureau of the public health service, by H. S. Cumming; Child study association of America, by S. M. Gruenberg; Children's bureau, by Grace Abbott; National child welfare association, by C. F. Powlison; The National council of primary education, by J. L. Hahn; The National education association, by J. E. Morgan; National committee on nursery schools, by R. H. Alschuler; The progressive education association, by J. M. Dorey; World federation of education associations, by C. H. Williams.

14. Dempsey, Clarence H. What is a satisfactory school? Journal of the National education association, 18: 157-59, May 1929.

15. Dickson, Myrtle C. The new education. Boston teachers news letter, 17: 9-13, January 1929.

16. Dorey, J. Milnor. The changing school. Journal of the National education association, 18: 185-86, June 1929.

17. Education an active process. Progressive education, 6: 99-193, April-May-June 1929.

Contains: 1. What next in progressive education, by Alexander Melklejohn; 2. Training of teachers for the new education, by F. G. Bonser; 3. The reorganization movement and the progressive secondary school, by V. T. Thayer; 4. Avenues for creative release, by Arthur M. Seybold; 5. Training young teachers in service, by Anne L. Noble; etc.

18. Evans, Henry R. Educational boards and foundations. 1926-1928. Washington, Government printing office, 1929. 12 p. 8°. (U. S. Bureau of education. Bulletin, 1929, no. 9)

Advance sheets from the Biennial survey of education in the United States, 1926-1928.

19. Hamilton, William. Work of the Bureau of education for the natives of Alaska. Washington, Government printing office, 1929. 11 p. 8°. (U. S. Bureau of education. Bulletin, 1929, no. 12)

Advance sheets from the Biennial survey of education in the United States, 1926-1928.

20. Hoover, Herbert. The American and his school. Western education, 1: 4-5, January 1929.

Formerly Oregon teacher. "To maintain the moral and spiritual fiber of our people, to sustain the skill required to use the tools which great discoveries in science have given us, to hold our national ideals, we must not fail in the support and constant improvement of our school system."

21. Kilpatrick, William Heard. Our changing schools. Will public education keep pace with an altered civilization? Journal of adult education, 1: 145-53, April 1929.

22. Klein, Arthur J. Education. American journal of sociology, 34: 1140-54, May 1929.

Review of educational conditions in the United States, with emphasis on negro education, educational standards, and adult education.

23. Maine teachers' association. Journal of proceedings ... twenty-sixth annual meeting, Bangor, October 24-26, 1928. 324 p. 8°. (Adelbert W. Gordon, secretary, Augusta, Me.)

Contains: 1. Olin S. Lutes: As the twig is bent, p. 69-74. 2. Daniel C. Knowlton: Visual education as it affects history and civics—illustrated by the photoplay, "The Puritans," p. 79-85. 3. Guy M. Wilson: The challenge of 100 per cent accuracy in the fundamentals, p. 95-102. 4. Charles A. Dickinson: The high school girl and mental health, p. 106-15. 5. Paul R. Mort: Problems in education of boys and girls of the intermediate grades, p. 138-44. 6. Peter W. Dykema: Music in normal living, p. 168-74. 7. Arthur G. Eustis: Commercial education in Maine, p. 230-39.

24. Northwest association of secondary and higher schools. Proceedings of the eleventh annual meeting ... Spokane, Wash., April 5th, 1928. 48 p. 8°. (Phil Soulen, secretary, University of Idaho, Moscow, Idaho)

Contains: 1. Frederick E. Bolton: Training and supply of high school teachers in the northwest states, p. 11-16. 2. R. W. Tavaner: Ability segregation, p. 19-22. 3. R. D. Russell: Student participation in government, p. 23-27. 4. R. D. Russell and John M. Booth: Extracurricular activities in high schools of the Pacific northwest, p. 37-48.



25. **O'Shea, M. V.** Current educational pressures. A review and critique of the Cleveland convention. *Nation's schools*, 3: 70-73, March 1929.

26. **Rochester. Board of education.** The work of the public schools, Rochester, N. Y. Rochester, N. Y., The Board, 1928. 612 p. illus., front., tables, diags. 8°.

This survey presents one side of the investigation of the work of the Rochester schools, namely, educational activities. That of administration and organization will be published later. The work of the survey was carried on by the teaching and supervisory force of Rochester, with the cooperation and advice of outside specialists, among them, Dr. H. C. Morrison, Dr. Judd, Dr. Jesse H. Newlon, Dr. Buckingham, Dr. Leonard, and others.

27. **Rugg, Harold, and Shumaker, Ann.** The child-centered school. An appraisal of the new education. Yonkers-on-Hudson, N. Y., and Chicago, Ill., World book company [1928]. xiv, 359 p. illus., front., tables. 8°.

The study is an attempt to evaluate a significant movement in education, viz. the new or progressive school, and the broad application of modern educational theories in actual school practice. This type of school is young. In his foreword, Doctor Rugg states that the study is based on nine years residence in such a school, typifying a movement "coordinate in importance with that for the scientific study of education." A comparison is made of these new principles of education with the older ones that still dominate for the most part the schools of to-day.

28. **Snedden, David.** Child-centered schools. *Teachers college record*, 30: 542-61, March 1929.

29. **Teachers college, Columbia university.** Institute of educational research. Division of field studies. Report of the survey of the schools of Newburgh, New York. George D. Strayer, director . . . N. L. Engelhardt, associate director . . . New York city, Bureau of publications, Teachers college, Columbia university, 1929. xix, 312 p. tables, illus., diags., maps. 8°.  
(School survey series)

30. **University of Nebraska. Teachers college. Survey staff.** Report of the survey of the schools of York, Nebraska. Lincoln, University of Nebraska, Extension division, 1929. 244 p. tables, diags. 8°.  
(University of Nebraska publication, no. 59, May 1929)

31. **University of Pittsburgh and its junior colleges.** University of Pittsburgh bulletin, 25: 1-95, January 15, 1929.

Prepared by the Division of research in higher education, University of Pittsburgh, Pittsburgh, Pa.

32. **Virgin Islands. Commission of survey.** Report of the educational survey of the Virgin Islands. Hampton, Va., Press of the Hampton normal and agricultural institute, 1929. 69 p. tables, diags. 8°.

33. **Vizcarrondo, Francisco.** Education in Porto Rico. The fourth of a series of reports on the educational movement of Porto Rico. vol. 4. San Juan, P. R., Department of education of Porto Rico, 1929. 93 p. illus., tables. 8°.  
(Porto Rico. Department of education. Bulletin no. 5. Whole number 113)

34. **West Virginia. State department of education.** Survey of education in West Virginia. Charleston, West Va., State department of education, 1928-1929. 4 v. tables, diags., maps. 8°.

In four volumes: Volume I.—Organization, administration, and finance. L. V. Cavins, director. Volume II.—Educational achievements. L. V. Cavins, director. Volume III.—School buildings. T. C. Holy. Volume IV.—Institutions of higher education. Charles H. Judd, chairman.

35. **Willard, Frank E.** The Summit demonstration school. *Journal of the National education association*, 18: 153-54, May 1929.

Because it was considered representative of average conditions in Seattle, the Summit school was chosen to demonstrate how approved methods may be successfully employed under ordinary classroom conditions.

36. **Woolley, Mary E.** Achievement versus possibility. *Journal of the American association of university women*, 22: 169-73, June 1929.



## FOREIGN COUNTRIES

37. **Abel, James F., and Bond, Norman J.** Illiteracy in the several countries of the world. Washington, Government printing office, 1929. 68 p. 8°. (U. S. Bureau of education. Bulletin, 1929, no. 4)

38. **Cowan, Minna G.** Centenary of Scottish training colleges (1828-1928). Independent education, 2: 11-13, 48, February 1929.

39. **Dale, Maud.** Education in Egypt. Independent education, 2: 13-18, January 1929.

40. **Geyer, Denton L.** Recent educational progress in Germany. Chicago schools journal, 11: 330-34, May 1929.

41. **Haile, A. J.** Christian industrial training in South Africa. Missionary review of the world, 52: 443-48, June 1929.

42. **Hartman, Gertrude.** New schools abroad. Survey, 62: 176-79, May 1, 1929.

Describes the school founded by Cecil Reddie, at Bedales, England, and its replicas in France and Germany.

43. **Haskell, Edward Bell.** Folk high schools for Bulgaria. Missionary herald, 125: 20-22, January 1929.

44. **Jedrzejewski, Thaddeus J.** School affairs in Poland. Journal of chemical education, 6: 457-465, March 1929.

45. **Jensen, Arne Sigurd.** The rural schools of Norway. Boston, The Stratford Company, publishers [1928]. 280 p. tables. 12°.

In order to give the background necessary for an adequate understanding of conditions in the rural part of Norway, the author presents the historical aspect of the situation in the early chapters of the study. Part II presents the evolution of the rural system, and Part III describes the present condition of rural schools, and includes the greater part of the study. Facts are offered as to the organization, the curriculum, the preparation of teachers of rural schools, their salaries and housing, and the financial support of rural education. An extensive bibliography of "Norsk pedagogisk litteratur" is given, with a list of official documents, prepared by the library staff of the University of Norway.

46. **Macnamara, T. J.** The nation and its schools. Fortnightly review, 125 n. s.: 224-33, February 1, 1929.

Gives a review of national education in England.

47. **Omartchevsky, Stoyan.** Education in Bulgaria. Educational outlook, 3: 65-69, 129-35, January, March 1929. tables.

48. **Palacios, Adelia.** Present-day education in Mexico. Journal of the American association of university women, 22: 179-82, June 1929.

49. **Saposs, David J.** The union teachers of France. American teacher, 13: 20-22, February 1929.

50. **Williams, Maynard Owen.** Turkey goes to school. National geographic magazine, 55: 95-108, January 1929. illus.

## INTERNATIONAL ASPECTS OF EDUCATION

51. **Stratton, George Malcolm.** Reeducation for international affairs. Cosmopolitan student, 19: 2-5, May 1929.

52. **Wiley, Mary F.** The beginning of an international friendship. Public school bulletin (Atlantic City, N. J.) 5: 9-12, April 1929.

53. **Wilson, Howard E.** Development of international attitudes and understandings in the secondary school. Historical outlook, 20: 71-75, February 1929.



## EDUCATIONAL THEORY AND PRACTICE

54. **Boyce, George A.** Is the private school fulfilling its function? *School review*, 37: 347-62, May 1929.

Study based on data collected from 34 States concerning approximately 252 private schools, most of which are nonparochial, nonmilitary schools for boys.

55. **Donnelly, Francis P.** Where is education? *Commonweal*, 10: 206-8, June 26, 1929.

56. Educational objectives in the secondary school. *High school* (University of Oregon), Vol. 6, No. 4, April 1929. p. 101-25.

Presents: Educational objectives in the teaching of mathematics, literature, grammar, science, Latin, modern languages, world history, commercial education, and social studies.

57. **Francis, George C.** The "Three C's." *Journal of education*, 109: 450-52, April 22, 1929.

The "Three C's" have reference to: culture, character, and citizenship.

58. **Herring, H. J.** Quality in education. *High school journal*, 12: 62-67, February 1929.

59. **O'Hara, James H.** The limitations of the educational theory of John Dewey. Washington, D. C., Catholic university of America, 1929. 113 p. 8°. Thesis (Ph. D.)—Catholic university of America, 1929.

60. **Prosser, Charles A., and Allen, Charles R.** Have we kept the faith? America at the cross-roads in education. New York and London, The Century co. [1929] xvi, 429 p. 12°.

61. Putting meaning into school work. *Baltimore bulletin of education*. Vol. 7, No. 7, April 1929. p. 147-163.

The number contains articles on safety work in schools of the city, general science, the kindergarten, trade relations, library work, and other lines of school activity.

62. **Repp, Austin.** A more effective use of the examination. *Elementary English review*, 6: 79-83, March 1929.

63. **Rusk, Robert B.** The philosophical bases of education. Boston, New York [etc.] Houghton Mifflin company [1928] 205 p. 12°.

The author presents this study in the hope of stimulating a revival of interest in the subject, and directing it along more strictly philosophical lines. He has been for some years an examiner in education in the University of Glasgow, and a lecturer in education to the Provincial committee. Three schools of philosophy are discussed, Naturalism, Idealism, and Pragmatism, and lists of collateral reading are furnished with each chapter. Arguments are based on literature which is quoted verbatim, as authorities may not always be convenient of access.

64. **Russell, James Earl.** The educational paradox: an American solution. *Journal of adult education*, 1: 237-45, June 1929.

"To rule and to be ruled; to lead and to follow—this paradox is characteristic of all education."

65. **Whitehead, A. N.** The aims of education and other essays. New York, The Macmillan company, 1929. vi, 247 p. 12°.

66. **Wilson, Paul H.** Calendar simplification. A thirteen month calendar that would be a boon to business. *Technology review*, 31: 269-270, 314, 316, March 1929. table.

67. **Wynne, John P.** General method: foundation and application. New York and London, The Century co. [1929] xviii, 517 p. 12°.

"Selected references" at the chapter ends.

The author has attempted to organize his work in harmony with the current tendencies in sociology, biology, and psychology, expecting the same principles to apply in educational institutions as in other social institutions.

## EDUCATIONAL PSYCHOLOGY; CHILD STUDY

68. **Adams, Sir John.** The teacher as psychologist. *Journal of education and School world* (London), 61: 79-81, February 1929.

69. **Dougherty, Mary Lorette.** The educational clinic of the Department of education, Baltimore, The Johns Hopkins press, 1929. 78 p. tables. 8°.



(Johns Hopkins university studies in education, no. 11. Ed. by Edward F. Buchner)

Discusses: Home and school adjustment; Speech defect; Reading difficulty; School acceleration; School placement; School prognosis; School behavior; Standard scores of performance tests.

70. **Fisher, Dorothy Canfield.** A plea for normal childhood. American child, 11: 1, 3-4, March 1929.

71. **Low, Barbara.** The unconscious in action. Its influence upon education . . . with foreword by T. Percy Nunn. London, University of London press, ltd., 1928. 226 p. 12°.

The purpose of the author has been to show the bearing of psychoanalysis on education, which she considers important. It is the teachers in the schools who can be the scientific "field-workers," because they are in the position to see the child acting and reacting to his environment day by day. The psychoanalyst can make use of this material obtained by educators, and together they will accomplish more than by working alone.

72. **Whipple, Guy M.** Experiments in teaching students how to study. Journal of educational research, 19: 1-12, January 1929.

73. **Whitley, M. T.** Children's interest in collecting. Educational administration and supervision, 15: 249-61, April 1929.

Study based on data obtained from children in 34 different towns and cities in the states of Pennsylvania, Connecticut, New Jersey, New York, and West Virginia. Gives an itemized list of objects collected by children from 8 to 14 years of age.

74. **Wood, Eleanor Perry.** The educational achievement and intelligence of independent school children. Report on the testing program, 1927-1928. New York city, Educational records bureau, 1929. 78 p. tables, diagrs. 4°. mimeog. (Educational records bulletin, no. 2)

### EDUCATIONAL SOCIOLOGY

75. **Bickham, Martin Hayes.** Making social analyses of college communities. Journal of educational sociology, 2: 514-19, May 1929.

76. **Gast, Ira M.** Handedness. Journal of educational sociology, 2: 487-91, April 1929.

77. **National society for the study of educational sociology.** Objectives of education, prepared by Philip W. L. Cox, Charles C. Peters, David Snedden. Second yearbook of the National society for the study of educational sociology. New York city, Teachers college, Columbia university, 1929. 184 p. 8°.

78. **Hart, Joseph Kinmont.** A social interpretation of education. New York, Henry Holt and company [1929] xx, 458 p. 8°. (American social science series. General editor, Howard W. Odum)

The volume is intended to further the intelligent discussion of education for those who are interested in the progress of education, and its processes.

79. **Payne, E. George.** A program of educational sociology. Journal of educational sociology, 2: 457-63, April 1929.

80. **Uhl, Willis L.** Prologue to a social philosophy of education. Educational outlook, 3: 136-139, March 1929.

### EDUCATIONAL RESEARCH

81. **Andrews, W. H.** The need for educational research in Kansas and the relation of Phi delta kappa to the program. Kansas teacher, 29: 5-7, June-July 1929.

82. **Bower, William Clayton.** The nature and use of research. Religious education, 24: 300-7, April 1929.

83. **Suckingham, B. B.** Research in teacher supply and demand. Educational administration and supervision, 15: 259-68, April 1929.



84. **Confrey, Augustine.** Research in college and in university courses. Catholic educational review, 27: 25-33, January 1929.

85. **Eikenberry, W. L.** The national association for research in science teaching. Science education, 13: 197-99, May 1929.

86. **Fuller, Florence D.** Scientific evaluation of textbooks. An experiment in the cooperative evaluation of junior high school mathematics texts. Boston, New York [etc.] Houghton Mifflin company [1928] 88 p. tables, forms. 16°. (Riverside educational monographs, ed. by Henry Suzzallo)

As the author suggests in the title, the study embodies an experiment, and the methods used are not final. It is presented with sufficient detail to enable administrators to apply its technique to subjects other than junior high school mathematics. The book offers methods of appraisal, modes of analysis, systems of weightings, definite plans for procedure and scientific evaluation. Different committees reported on subjects as follows: Illustrations, contents, drills, tests, summaries and reviews, vocabulary, mechanical features, and data as to authors, illustrated with blank forms with directions for their use.

87. **Good, Carter V.** Graduate study and research in education. High school teacher, 5: 148-51, 164, May 1929.

88. **Keyworth, M. R.** Functional organization and research. Hamtramck, Mich., Hamtramck high school print [1929] 21 p. 8°.

"Presented before the Department of superintendence of the National education association of the United States, February, 1929."

89. **Leonard, S. A.** Research in the teaching of English. Journal of educational research, 19: 317-21, May 1929.

90. **Muttkowski, Richard A.** What is research? America, 41: 273-75, June 29, 1929.

91. **Odell, C. W.** The comparison of pupils' achievement with their capacity. Urbana, University of Illinois, 1929. 4 p. 8°. (University of Illinois bulletin, vol. xxvi, no. 28. Bureau of educational research, College of education. Educational research circular no. 51)

92. **Osborne, L. G.** The work of the director of research. High school teacher, 5: 86-88, March 1929.

The study is limited to the work of the director of research at the East St. Louis, Illinois, high school.

93. Research in curriculum construction. Religious education, 24: 346-58, April 1929.

The study comprises articles by Paul H. Vieth, Hugh Hartshorne, William Clayton Bower, and Otto Mayer.

94. **Sims, Verner Martin.** Educational research and statistics: The status of hazing in American colleges. School and society, 29: 201-204, February 9, 1929.

95. **Theisen, W. W.** The function and value of a public school research bureau. American school board journal, 78: 47-48, 142, April 1929.

### PSYCHOLOGICAL TESTS

96. **Edwards, A. S.** Psychological examinations at the University of Georgia. High school quarterly, 17: 66-68, January 1929.

97. **Lincoln, Edward A.** The later performance of the underage children admitted to school on the basis of mental age. Journal of educational research, 19: 22-30, January 1929.

98. **Taylor, Grace A.** Mental age and the "I. Q." Newark school bulletin, 8: 113-16, June 1929.

99. **Todd, G. E.** Analysis of intelligence tests to determine their predictive value with high school subjects; abstract. Bulletin of the department of elementary school principals, 24: 74-76, January 1929.



## EDUCATIONAL TESTS AND MEASUREMENTS

100. **Anderson, V. Lillian.** Making tests interesting to children. *American childhood*, 14: 25-28, March 1929.
101. **Bird, Charles.** An improved method of detecting cheating in objective examinations. *Journal of educational research*, 19: 341-48, May 1929.
102. **Buckingham, B. B.** A brief method of evaluating test material. *Journal of educational research*, 19: 159-68, March 1929.
103. **Cocks, A. W.** The pedagogical value of the true-false examination. Baltimore, Warwick and York, inc., 1929. 131 p. 12°. (University research monographs, no. 7)
104. **Greene, Harry A., and Jorgensen, Albert M.** The use and interpretation of educational tests; a handbook for the classroom teacher. New York, London, Longmans, Green and co., 1929. 389 p. 12°. (Longmans' education series)
105. **Sexton, Elmer K.** Tests and examinations. *Newark school bulletin*, 8: 23-25, February 1929.

## INDIVIDUAL DIFFERENCES

106. **Anderson, Ernest Mitchell.** Individual differences in the reading ability of college students. Columbia, University of Missouri [1929] 77 p. tables. 8°. Thesis (Ph. D.)—University of Missouri, 1928.
107. **Bamberger, Florence E.** The problem of individualization. Safety and danger points in individualized instruction in elementary school English. *Elementary English review*, 6: 84-87, March 1929.
108. **Bonar, Hugh S.** Ability grouping in the first grade. *Wisconsin journal of education*, 61: 320-321, March 1929.
109. **Borgeson, F. C.** The individual pupil. *Educational method*, 8: 519-25, June 1929.
110. **Coleman, Robert M.** Meeting individual differences. *Newark school bulletin*, 8: 94-98, May 1929.
111. **Coxe, Warren W.** Grouping pupils for purposes of instruction. *Nation's schools*, 3: 47-54, May 1929.
112. **Ellis, Olive.** Ability grouping. *Illinois association of teachers of English bulletin*, 21: 24-30, April 1, 1929.
113. **Fryklund, Verne C.** The conduct of student teaching through individual instruction: observation, participation, methods. *Industrial education magazine*, 30: 279-283, February 1929.
114. **Purdom, T. Luther.** The value of homogeneous grouping. Baltimore, Warwick and York, inc., 1929. 99 p. tables. 12°. (University research monographs, no. 1)  
The purpose of the study was to investigate the value of homogeneous grouping of students on the basis of intelligence tests. It is an attempt to discover what is actually accomplished by grouping students of the same intelligence quotients determined by administering group intelligence tests. Suggestions are offered for studying the problems involved in the plan, the attack, interpreting results, etc.
115. **Ryan, H. H.** The how of ability grouping. *School executives magazine*, 48: 243-245, February 1929.
116. **Stephens, S. D.** Individual instruction—some blind alleys. *English journal*, 18: 145-51, February 1929.
117. ———. Observations on the supervision of individual instruction. *Educational method*, 8: 249-258, February 1929.

118. **Weeks, Ruth Mary.** Adapting instruction to pupil ability. English journal, 18: 287-94, April 1929.

Adapting instruction to individual differences is solved by a combination of homogeneous grouping, classroom libraries, supervised study, and individual instruction.

119. **Weissman, H.** Grouping in geometry classes. Mathematics teacher, 22: 93-108, February 1929.

The plan used is termed the "A-B-C" plan, similar to the "X-Y-Z" plan.

## SPECIAL METHODS OF INSTRUCTION AND ORGANIZATION

### PLATOON SCHOOL

120. **Gowdy, Jean L.** The platoon schools of St. Paul. Normal instructor and primary plans, 38: 62-115, February 1929.

121. **Keer, A. M.** The platoon school from the health standpoint. Platoon school, 3: 6-11, March-April-May 1929.

122. **Kirby, Byron C.** The platoon school. Journal of education, 109: 65-68, January 21, 1929.

123. **Risley, James H.** Flexibility of platoon school program. Platoon school, 3: 19-22, March-April-May 1929.

### WINNETKA PLAN

124. **Logan, S. B.** The Winnetka schools. Journal of the National education association, 18: 173-76, June 1929.

125. **Washburne, Carleton.** Winnetka. School and society, 29: 37-50, January 12, 1929.

### DALTON PLAN

126. **Cowell, Mildred A.** An experiment in the modification of the Dalton plan. High school teacher, 5: 103-5, March 1929.

The experiment was with classes in English, was divided into four units, three based on David Copperfield, and one on rhetoric.

127. **Hart, O. E.** Dalton plan vs. individualized instruction. English journal, 18: 168-70, February 1929.

128. **McHarry, Lisette J.** A modified Dalton plan. Illinois association of teachers of English bulletin, 21: 30-35, April 1, 1929.

129. **Marston, R. B.** The group conference under the Dalton plan. Virginia teacher, 10: 46-49, February 1929.

130. **Parkhurst, Helen.** Programs of study. Teachers college record, 30: 364-68, January 1929.

An address delivered at the conference on elementary schools, April 10, 1928. States that the Dalton plan hinges upon three principles: Freedom, Interaction of group life, and Budgeting of time.

### RADIO

131. **Conlon, Sarah.** The romance of modern education. Grade teacher, 46: 526-27, March 1929. illue.

132. **Curzon, T.** Wireless in school—an experiment. Journal of education and School world (London), 61: 159-61, March 1929.

133. **Darrow, B. H.** Ohio school of the air certain to continue two years more. School life, 14: 198-99, June 1929.

Discusses broadcasting done, many lessons coming from Ohio state university, and the method by which the results are obtained.

134. **Duff, John Carr.** Radio as a means to instruction. School executives magazine, 48: 209-211, January 1929.

Contains: Capitalising the interests of youth; A hook-up for the unwired buildings; The need of comprehensive, educational, radio programs; Pupil broadcasting experience.



135. **Keith, Alice.** Radio an innovation in the school room. Bulletin of the department of elementary school principals, 8: 103-5, January 1929.

136. **Perry, Armstrong.** Radio in education. The Ohio school of the air and other experiments. New York, The Payne fund, 1929. 130 p. 8°.

A brief description of the work of the Ohio school of the air organized by the Ohio State department of education. The undertaking is cooperative, the Payne fund, The Crosley radio station, Ohio state university, and many Ohio educators are taking part in it.

137. **Siepmann, C. A.** Wireless and adult education in Great Britain. Journal of the American association of university women, 22: 57-60, January 1929.

#### VISUAL INSTRUCTION

138. **Apple, Joseph H.** Amateur motion pictures—as aid to effective school publicity. Nation's schools, 3: 65-68, April 1929. illus.

Discusses the filming of college activities at Hood college, Frederick, Md.

139. **Dorris, Anna V.** Visual instruction in classroom teaching. Journal of the National education association, 18: 151-52, May 1929.

140. **Finegan, Thomas E.** Motion pictures in the classroom. Journal of adult education, 1: 279-84, June 1929.

A review of salient features of the Eastman experiment.

141. **International educational cinematographic institute.** Report to the council on the first session of the governing body of the institute, held at Rome from November 5th to 9th, 1928. Geneva, Switzerland [The Institute] 1929. 18 p. 4°. (Extract no. 45)

Contains: Resolutions adopted by the governing body; General and administrative regulations; Financial regulations; Budgets for the financial years 1928-1929.

142. **Keliher, Alice.** Visual aids in beginning reading. American childhood, 14: 16-18, 60, March 1929.

143. **Knowlton, Daniel C.** Improving the quality of instruction in history with the aid of the photoplay. Historical outlook, 20: 229-39, May 1929.

144. **Roach, Charles.** Visual education and world friendship. Educational screen, 8: 6, January 1929.

145. **Wilcox, Herbert M.** Speaking of the talkies. Princeton alumni weekly, 29: 933-35, May 10, 1929.

146. **Wood, Ben D.** What is the potential value of the teaching film? Nation's schools, 3: 54-60, March 1929.

#### PROJECT METHOD

147. **Collings, Ellsworth.** The project as a means of social living. Educational method, 8: 124-29, December 1928.

148. **Croxton, W. C.** Shall laboratory work in the public schools be curtailed? School science and mathematics, 29: 79-83, January 1929.

149. **Marsh, Lucile, and O'Konksi, Alvin.** The project method in speech education. Quarterly journal of speech, 15: 181-94, April 1929.

150. **Treutlein, T. E.** Teaching one theorem in plane geometry by the project method. School science and mathematics, 29: 180-189, February 1929.

151. **Van Campen, Marion.** Project curriculum in the public schools. American childhood, 14: 5-8, February 1929.

## SPECIAL SUBJECTS OF CURRICULUM

## READING

152. **Gray, William S.** Summary of reading investigations (July 1, 1927, to June 30, 1928). *Elementary school journal*, 29: 443-57, 496-509, February-March 1929.  
Presents an annotated bibliography of the investigations.
153. ——— Types of teaching reading. *Journal of Arkansas education*, 7: 13-16, January 1929.
154. **McPhee, Clare.** An experiment in reading in the seventh and eighth grades. *Elementary school journal*, 29: 524-37, March 1929.  
Describes an experiment in the enlargement of the reading program in the Capitol school, Lincoln, Nebr.
155. **Mary (of the Visitation) Riley, Sister.** Visual perception in reading and spelling: a statistical analysis. Washington, D. C., The Catholic university, 1929. 48 p. tables. 8°.  
Thesis (Ph. D.)—Catholic university of America, 1929.
156. **Odell, C. W.** Tests on home reading. *Illinois association of teachers of English bulletin*, 21: 16-20, April 1, 1929.
157. **Orton, Samuel T.** The "sight reading" method of teaching reading, as a source of reading disability. *Journal of educational psychology*, 20: 135-43, February 1929.

## SPELLING

158. **Book, William F., and Harter, Richard S.** Mistakes which pupils make in spelling. *Journal of educational research*, 19: 106-118, February 1929.
159. **Stoker, F. W.** Something different in spelling. Program of the Dewey school. *Chicago schools journal*, 11: 299-302, April 1929.
160. **Trowbridge, Cornelia R.** Spelling by rule. *Journal of educational psychology*, 20: 205-11, March 1929.  
Study based on a series of experiments made in George Washington high school, New York city.

## ENGLISH AND COMPOSITION

161. **Bell, Bernard Iddings.** The teaching of English to exceptional high-school students. *New York State education*, 16: 354-357, January 1929.
162. **Bede, B. H.** Concerning the teaching of English. *Chicago schools journal*, 11: 321-25, May 1929.
163. **Browning, E. P. jr.** Creative composition: literature in the making. *Virginia teacher*, 10: 4-10, January 1929.
164. **Cook, Luella B.** Individualism in our composition classes. *English journal*, 18: 31-39, January 1929.
165. **Farrar, Preston C.** Among ourselves. *High school journal*, 12: 145-159, May 1929.  
Presents the function of the high-school teacher of English.
166. **Jack, Peter Munro.** The teaching of English in England. *American schoolmaster*, 22: 211-18, June 1929.
167. **Keyes, Rowena Keith.** Self-education in English. *English journal*, 18: 477-82, June 1929.
168. **Leonard, Sterling A.** The need of a practical program in English teaching. *Virginia teacher*, 10: 1-4, January 1929.
169. **Lyman, R. L.** . . . Summary of investigations relating to grammar, language, and composition. Chicago, Ill., The University of Chicago [1929] viii, 302 p. 8°. (Supplementary educational monographs, no. 36. January 1929)



170. **Moffett, H. Y.** Applied tactics in teaching literature. English journal, 18: 128-34, 307-315, February, April 1929.

The character of Squire Trelawney, in *Treasure Island*, was selected as a type to be studied and followed throughout the story by a class in Junior high school English. This is an attempt to impress upon the pupils certain characters in literature.

171. **New English honors course.** Bucknell alumni monthly, 13: 1, February 1929.

172. **North Dakota. University.** Achievement of North Dakota high school pupils in the minimum essentials of English with suggested remedial measures. Grand Forks, N. Dak.: The university, School of education, 1929. 46 p. tables, diagrs. 8°. (University of North Dakota departmental bulletin, vol. xiii, no. 1. May 1929. School of education bulletin, no. 5)

173. **Opdycke, John B.** In the service of youth. Chapters on certain phases of the teaching of English in junior and senior high schools. With an introduction by William McAndrew. New York, Toronto [etc.] Isaac Pitman & sons [1928] xii, 404 p. diagrs. 8°.

William McAndrew, who contributes the introduction to this book, states that the author has long been "a consistent apostle of flexibility and adjustment" in the schools, and that his professional creed for years has been "to prefer boys to books, serve children rather than curriculums, and be an interested and interesting companion and guide to every youth sent to him." The book represents an attempt to present methodology for teaching English in junior and senior high schools.

174. **Rickard, Garrett E.** English fundamentals. Grammar in Chicago high schools. Chicago schools journal, 11: 283-86, April 1929.

175. **Ruhlen, Helen D.** A balanced diet in English. English journal, 18: 39-45, January 1929.

#### JOURNALISM

176. **Doyle, H. G.** Censorship of student publications. School and society, 29: 197-98, February 9, 1929.

177. **Johnson, Lawrence.** The school paper from A to Z. School executives magazine, 48: 342-344, 370, April 1929.

178. **Lampe, F. C.** The school paper. Industrial-arts magazine, 18: 67-68, February 1929.

179. **MacCreary, Marjorie.** The school paper—Rules of makeup. Progressive teacher, 36: 15, January 1929.

#### PRINTING

180. **Anderson, Logan.** Printing education in Europe in 1928. Industrial education magazine, 30: 243-45, January 1929.

#### ANCIENT CLASSICS

181. **Dox, E. A.** Objectives in Latin teaching. Bulletin of high points in the work of the high schools of New York city, 11: 16-20, January 1929.

182. **Knapp, Charles.** Teachers of the classics and education in the United States: the past—the future. Classical journal, 24: 643-58, June 1929.

Discusses the history of classical studies in the United States.

183. **Lucasse, Florence J.** What the classical investigation has accomplished. Journal of educational research, 20: 15-21, June 1929.

184. **Paschall, Clarence.** The situation of Latin in the secondary schools. Classical journal, 24: 404-11, March 1929.

185. **Sabin, Frances E.** The service bureau for classical teachers as a type of organization for other secondary school subjects. Teachers college record, 30: 348-53, January 1929.



## MODERN LANGUAGES

186. **Arrowood, Isabel.** Teaching of first-year Latin. High school journal, 12: 160-64, May 1929.

187. **Baker, Florence M.** Can French form part of a progressive school curriculum? Modern language journal, 13: 364-375, February 1929.

188. **Buchanan, M. A., and MacPhee, E. D.** An annotated bibliography of modern language methodology. Toronto, The University of Toronto press, 1928. 428 p. 8°. (Publications of the American and Canadian committees on modern languages, vol. viii)

Reprinted from Modern language instruction in Canada, vol. 1, p. 1-428.

This is an extensive bibliography of material dealing with the teaching methods used in modern foreign languages. The references have been annotated and evaluated, in abstract form. The references are to books, periodicals, reports of commissions and committees, both in Canada and the United States.

189. **Cheydleur, Frederic D., ed.** French idiom list based on a count of 1,183,000 running words. New York, The Macmillan company, 1929. ix, 154 p. tables. f°. (Publication of the American and Canadian committees on modern languages, vol. xvi)

190. **Coleman, Algernon.** The teaching of modern foreign languages in the United States. New York, The Macmillan company, 1929. xx, 299 p. tables, diagrs. 8°. (Publications of the American and Canadian committees on modern languages, vol. xii)

A report prepared for the Modern foreign language study.

191. **Douglas, Josephine, and Broom, M. Eustace.** Predicting success in the study of modern languages in college. Modern languages forum, 14: 9-11, January 1929.

192. **Fite, Alexander G.** Problems of modern language teaching in the junior college. Modern language journal, 13: 459-464, March 1929.

193. **Haller, Ralph W.** A year's experimentation with informational material in modern languages. Bulletin of high points in the work of the high schools of New York city, 11: 9-17, April 1929.

194. **Henmon, V. A. C.** Achievement tests in the modern foreign languages. Prepared for the Modern foreign language study and the Canadian committee on modern languages. New York, The Macmillan company, 1929. xxvi, 363 p. tables, diagrs. 8°.

195. ———. Some significant results of the modern foreign language study. Journal of educational research, 19: 79-91, February 1929.

196. **Kaulfers, Walter.** Prognostic value of the I. Q. in Spanish. Modern languages forum, 14: 5-9, June 1929.

197. **Booke, Margaret.** The development of the study of Italian. Smith alumnae quarterly, 20: 271-74, May 1929.

## MATHEMATICS

198. Arithmetic and nature-study. Childhood education. Vol. 5, No. 9, May 1929. p. 447-78.

The entire number is devoted to this subject, with articles by, Laurence E. Palmer, Ethel M. Green, Ada R. Polkinghorne, and Iva A. Mercer.

199. **Buswell, Guy T.** Summary of arithmetic investigations. Elementary school journal, 29: 691-98, 737-47, May-June 1929.

A series of two articles dealing with the quantitative and critical literature of arithmetic published during the year 1928.

200. **Cowley, Elizabeth B.** A reply to "The position of the high school teacher of mathematics." Mathematics teacher, 22: 14-17, January 1929.



201. **Culver, Ethelwyn.** Dramatization arithmetic. Progressive teacher, 37: 25, 42; 32, 40; 42; 13, 36; 28, January, March-June, 1929.
202. **Greene, Harry A., and Lane, Ruth O.** The validation of new types of plane geometry tests. Mathematics teacher, 22: 293-301, May 1929.
203. **Jones, R. G.** Activities in fifth-grade arithmetic. American childhood, 14: 12-16, 61-63, June 1929.
204. **Judd, Charles H.** Informational mathematics versus computational mathematics. Mathematics teacher, 22: 187-96, April 1929.
205. **Karpinski, Louis C.** The permanent nature of the necessity for mathematics in the secondary schools. Mathematics teacher, 22: 197-202, April 1929.
206. **Kempner, Aubrey J.** The cultural value of mathematics. Mathematics teacher, 22: 127-145, March 1929.
207. **Lindquist, Theodore.** The teaching of arithmetic. Progressive teacher, 37: 15, 40-41, June 1929.
208. ——— Teaching the number combinations. Journal of the National education association, 18: 163-64, May 1929.
209. **Mackintosh, W. D.** Making algebra "harmless." Journal of education, 109: 585-89, May 27, 1929.
210. **Mensenkamp, L. E.** Ability classification in ninth grade algebra. Mathematics teacher, 22: 38-48, January 1929.
211. **Moore, Charles N.** Mathematics and the future. Mathematics teacher, 22: 203-14, April 1929.
212. **Munch, Howard F.** The content and function of junior high school mathematics. High school journal, 12: 166-72, May 1929.
213. ——— Some methods of teaching plane geometry. High school journal, 12: 5-16, January 1929.
214. **Osburn, W. J.** Estimating the difficulty of exercises in common fractions by job analysis. Educational research bulletin (Ohio state university), 8: 12-14, January 9, 1929.
215. **Potter, Mary A.** The drift of junior high school mathematics. School science and mathematics, 29: 573-80, June 1929.
216. **Rankin, W. W.** The cultural value of mathematics. Mathematics teacher, 22: 215-23, April 1929.
217. **Waples, Douglas, and Stone, Charles A.** The teaching unit; a type study. New York, London, D. Appleton and company [1929] x, 205 p. tables, diags. 12°.  
An attempt to define the more efficient methods of learning and teaching a given unit of the course in junior high-school mathematics. The procedure may be used for teaching other units as well. It may also be used for graduate courses in the teaching of secondary mathematics and in methods of research.

## SCIENCE

218. **Akers, Mabel, and others.** A course of study in physics. University high school journal, 9: 58-87, May 1929.  
High school physics is discussed.
219. **Brode, J. Stanley.** The study of fresh-water biology as a natural science project. Oregon education journal, 3: 8-9, 32-33, May 1929.
220. **Caldwell, Otis W.** Some next steps in science teaching. School science and mathematics, 29: 9-20, January 1929.
221. **The chemistry student.** Journal of chemical education, 6: 527-57, March 1929.

222. **Cernog, Jacob, and Stoddard, George D.** The chemistry training of high-school and college students. *Journal of chemical education*, 6: 85-92, January 1929.
223. **Coulson, Francis C.** Educational aims in teaching elementary chemistry. *Journal of chemical education*, 6: 1120-25, June 1929.
224. **Craig, Gerald S.** Science and the elementary school child. *Child study*, 6: 208-11, May 1929.
225. **Cunningham, Harry A.** Character and value of existing tests, for pupils and teacher, in general science. *General science quarterly*, 13: 61-69, January 1929.
226. **Cureton, Edward E.** The subject-matter of general science. *Science education (formerly General science quarterly)* 13: 236-49, May 1929.
227. **Curtis, Francis D.** A synthesis and evaluation of subject-matter topics in general science. . . . with a foreword by Otis W. Caldwell. Boston, New York [etc.] Ginn and company [1929] 83 p. tables. 8°. Discusses the Problem, its importance and limitations; the Method; with Findings.
228. **Frank, J. O.** The conduct of courses in the teaching of high school chemistry. *Science education (formerly General science quarterly)* 13: 211-16, May 1929.
229. **Heald, F. E.** Biology in rural high schools correlated with farm, home, and community. *Science education*, 13: 216-27, May 1929.
230. **Huff, N. L.** Botany in the secondary school. *School science and mathematics*, 29: 35-38, January 1929.
231. **Humpstone, H. J.** The unity of science. *Quarterly journal of the university of North Dakota*, 19: 267-76, April 1929.
232. **Persing, Ellis C.** Constructing the elementary science cause in Cleveland. *Elementary school journal*, 29: 616-25, April 1929.
233. ——— Supplementary aids in teaching general science. *General science quarterly*, 13: 155-160, March 1929.
234. **Pyle, W. R.** Some thoughts concerning "Teaching science as a way of life." *Bulletin of high points in the work of the high schools of New York city*, 11: 3-7, February 1929.
235. **Skilling, William T.** Background and foreground of general science. No. III—Radio. *School science and mathematics*, 29: 597-600, June 1929.
236. The teaching of physical chemistry. A symposium. *Journal of chemical education*, 6: 254-85, February 1929.
- The following contribute to the discussion: Farrington Daniels, H. C. Urey, Miles S. Sherrill, Victor K. LaMer, Wheeler P. Davy, Martin W. Liss, and Earl C. H. Davies.

## NATURE STUDY

237. **Alexander, William P.** A summer-school Indian garden. *Nature and science educational review*, 1: 126-29, April 1929.  
This is the summer activities number of this periodical.
238. **Brooks, A. B.** Nature teaching in a city park. *Nature and science educational review*, 1: 134-35, April 1929.  
Describes the work in Oglebay Park, Wheeling, W. Va.
239. **Gordon, Eva; Kellogg, P. P.; Pack, A. N.; and Palmer, E. L.** What shall we do this summer? *Nature and science educational opportunities. Nature and science educational review*, 1: 109-22, April 1929.  
Gives a list of institutions with summer sessions, dates, number of courses in nature study, name of leader, tuition, etc.



240. **Nature at summer camps.** Nature-garden guide, Vol. 8, No. 5, March 1929. 8 p.

Contains information concerning summer camps: growth, organizations, nature work in camps; a suggested program for New York city public schools, a Junior Red cross nature project and other information.

241. **Smith, Esther L.** The playground in community gardening. *American childhood*, 14: 14-16, 56-57, April 1929.

242. **Stine, Perna M.** Nature study in the country school. *American childhood*, 14: 22-24, April 1929.

#### GEOGRAPHY

243. **Bagley, William C.** The element of adventure in teaching and learning geography. *Journal of geography*, 28: 89-99, March 1929.

244. **Crawford, Claude C., and McDonald, Lois P.** Modern methods in teaching geography. Boston, New York [etc.], Houghton Mifflin company [1929]. xi, 306 p. 12°. (Riverside textbooks in education, ed. by Ellwood P. Cubberley)

The new interest in geography that has gained headway since the World War has demanded new methods of teaching it. New national interests and new international conceptions were brought out as a result, and many new problems arose in which everyone was interested, particularly in the way of relating current events with the teaching of the subject. The teaching of geography has been transformed. This book presents three viewpoints—that of the classroom teacher of geography, that of the research worker, and that of the university professor of education. It may also serve as a text in teacher-training courses. Teaching material is given at the chapter ends, with a list of tests adapted to the content of the chapter and a bibliography of selected references.

245. **Fairbanks, H. W.** Industrialized geography. *Journal of geography*, 28: 202-7, May 1929.

246. **McMurry, Frank M.** The selection of subject matter for geography in the elementary school. *Journal of geography*, 28: 153-68, April 1929.

247. **New York (State) University.** Syllabus for elementary schools. Geography. Grades 5 and 6. Albany, University of the state of New York press, 1929. 98 p. 8°.

248. **Shrode, Ida May.** A catalogue study of geography in educational institutions above the high school. *Journal of geography*, 28: 189-201, May 1929.

249. **Smith, J. Russell.** The use of type studies in elementary geography. *Montana education*, 5: 10-13, January 1929.

#### SOCIAL STUDIES

250. **Dowell, Edward S.** A social science club. An experiment in extra-curricular activity. *Historical outlook*, 20: 226-28, May 1929.

251. **Edwards, C. A.** Utilization of the hour period with reference to the teaching of the social sciences. *Virginia journal of education*, 22: 421-25, June 1929.

Contains: Directed study plan, by Mary Nelson Heflin; The problem method of approach, by Marietta Stephenson; and The unit plan of teaching, by Elizabeth Durkin.

252. **Hill, Howard C.** The use of tests in the teaching of the social studies. *Historical-outlook*, 20: 7-10, January 1929.

253. **Patterson, Raymond G.** Recent trends in the social science curriculum of the junior high school. *Education*, 49: 257-67, January 1929.

254. **Bugg, Harold.** Teaching the social studies—History, geography and physics—In the elementary school. *Journal of Arkansas education*, 7: 7-9, March 1929.

255. **Swindler, R. E.** A reorganized curriculum in social science and a list of library books. *Historical outlook*, 20: 239-42, May 1929.



256. **Washburne, John N.** The use of questions in social science material. *Journal of educational psychology*, 20: 321-59, May 1929.

A study made in the social science laboratory of Dr. Harold Rugg, in the Lincoln School of Teachers college, Columbia University.

257. **Wilson, Howard E.** "Things to do" in the social science classroom. *Historical outlook*, 20: 218-24, May 1929.

## HISTORY

258. **Brown, Helen S.** A study of the methods used in the teaching of history in secondary schools. *Historical outlook*, 20: 184-188, April 1929.

259. **Garlick, Edith S., and Sautter, Elizabeth J.** Illustration in history. Available sources of inexpensive material. *Education bulletin*, 15: 242-249, January 1929.

260. **Hill, Howard C., and Weaver, Robert B.** A unitary course in United States history for the junior high school. *School review*, 37: 256-66, 363-70, April-May 1929.

Study based on data obtained from students in the University high school of the University of Chicago.

261. **Hoff, Daniel W.** Flags important in American history. *Journal of education*, 109: 559-63, May 20, 1929.

262. **Kelty, Mary G.** Teaching American history in the middle grades of the elementary school. Boston, New York [etc.] Ginn and company [1928]. vi, 748 p. front., illus., tables, diags. 8°.

The book is intended for the use of teachers of the fourth, fifth, and sixth grades; also for junior high school teachers to use with low-ability groups and for normal school teachers and supervisors. It is presented in three parts; the first deals with Technique, the second part with Unit treatment of American history, and the third offers Six illustrative lessons. The lessons illustrate drill work, composing a dramatization, a theme illustration (centered around the project of making portages), teaching an historical term (the word Government), picture study, and a lesson on the composer, Edward MacDowell.

263. **Kimmel, W. G.** Trends in the teaching of history. *Historical outlook*, 20: 180-184, April 1929.

264. **Knowlton, Daniel C.** Improving the quality of instruction in history with the aid of the photoplay. *Historical outlook*, 20: 167-179, April 1929.

265. **LaFollette, Robert.** Objectives in grade history teaching. *Indiana teacher*, 73: 12-14, March 1929.

266. **Malin, James C.** Developments in history and the social sciences in Kansas high schools, 1926-1928. *Kansas teacher*, 29: 7-10, May 1929.

267. **Ullrich, Laura F.** Modern criticism and history textbooks. Report of a Nation-wide survey of the committee on historical textbooks. *Journal of the American association of university women*, 22: 183-86, June 1929.

## MUSIC

268. **Brown, Arnold W.** Modernize music methods. *Journal of education*, 109: 453-57, April 22, 1929.

269. **Canfield, Susan T.** The toy orchestra: Its dangers and advantages. *Childhood education*, 5: 297-301, February 1929.

270. **Dykema, Peter W.** The place of music in the curriculum. *Pennsylvania school journal*, 77: 415-417, March 1929.

Also in *North Dakota teacher*, 8: 7-9, 13, March 1929.

271. **Greenfield, Alfred M.** Music appreciation for adults. *New York university alumnus*, 9: 11-12, January 16, 1929.

272. **Maddy, Joseph E.** The future of piano class instruction in the schools. *Bulletin of the department of elementary school principals*, 8: 81-83, January 1929.



273. **Murphy, Mabel Ansley.** The instruments of the orchestra. Normal instructor and primary plans, 38: 33, 77-78; 29, 68-69, May-June 1929. illus.

274. **Thorn, Alice G.** Music for young children. New York, C. Scribner's sons, 1929. 158 p. 12°. (Half-title: Series on childhood education, ed. by Patty S. Hill)

275. **Tremaine, C. M.** School bands and band contests. Journal of education, 109: 368-69, April 1, 1929.

276. **Vandevere, J. Lillian.** Creative work with the toy orchestra. American childhood, 14: 20-21, 64, April 1929.

277. **Zanzig, Augustus.** A national music study. Playground, 23: 9-11, April 1929.

## ART EDUCATION

278. Art and education, by John Dewey, Albert C. Barnes, Laurence Buer-meyer, Thomas Munro, Paul Guillaume, Mary Mullen, Violette de Mazia. Pub. by the Barnes foundation press. [Rahway, N. J., Printed by Quinn & Boden company, inc., 1929] x, 349 p. 12°.

279. **Mansperger, Dale E.** Testing the industrial arts in the junior and senior high schools. Industrial-arts magazine, 18: 49-51, February 1929.

280. **Neighbors, Helen.** Kate Greenaway—children's artist. Elementary English review, 6: 95-97, April 1929.

281. **Nyquist, Fredrik Vickstrom.** Art education in elementary schools. Baltimore, Warwick and York, inc., 1929. 161 p. 12°. (University research monographs, no. 8)

Among other subjects discussed in this book is the scope of elementary art education. The author treats four major experiences in current art courses, namely: Drawing, design, construction, and appreciation. Each of these themes is developed in a separate chapter, furnished with methods of teaching the different subjects and description of the best practices, and suggestions given for enriching the field.

282. Problems of the fine arts and higher education. By The committee on fine arts. Journal of the American association of university women, 22: 123-126, April 1929.

## DRAMATICS AND PUBLIC SPEAKING

283. **Arvold, Alfred G.** Drama materials and man's life. Playground, 23: 12-16, April 1929.

284. **Avery, Elizabeth.** The equipment of the teacher of speech. American speech, 4: 286-87, April 1929.

285. **Baker, Margaret.** The high-school Little theater. Illinois association of teachers of English bulletin, 21: 40-43, April 1, 1929.

286. **Craig, Alice Evelyn.** The contents of a high-school course in speech. Quarterly journal of speech, 15: 350-64, June 1929.

287. **Doniat, Johanne Henrietta.** Suggestions for staging plays. Illinois association of teachers of English bulletin, 21: 43-48, April 1, 1929.

288. **Foley, Lena A.** Model lesson in speech. Illinois association of teachers of English bulletin, 21: 48-63, April 1, 1929.

The lesson, to illustrate fundamentals in the work, was conducted by Lena A. Foley, and participated in by Ethel A. Larm and C. W. Odell.

289. **Hallman, Malcolm Scott.** What play? Recommendations by a hundred leading mid-western high schools. English journal, 18: 320-29, April 1929. Gives a list of plays for schools, with comments by the coaches who produced the plays.

290. **Higgins, Joy.** Pageantry and the country school. American childhood, 14: 17-18, 63-64, June 1929.

291. **Hobbs, Mabel Foote.** Drama and the wise use of leisure. Child welfare, 29: 257-60, January 1929.



292. **Knower, Franklin H.** A suggestive study of public-speaking rating-scale values. *Quarterly journal of speech*, 15: 30-41, February 1929.

293. **Macgowan, Kenneth.** Education and the drama. A thousand little theaters serve a half million Americans. *Journal of adult education*, 1: 154-56, April 1929.

294. **Motter, T. H. Vail.** The school drama in England. With illustrations. London, New York [etc.] Longmans, Green and Co., 1929. xiii, 325 p. 12°. illus.

The development of the school play in the great public schools of England is presented in this study. The schools are Winchester, Eton, Westminster, Merchant Taylors, Charterhouse, Christ's Hospital, Harrow, Rugby, and Shrewsbury. A general bibliography is given, and special bibliographies on the particular schools.

295. **Roody, Sally I.** Student directors for high-school plays. *English journal*, 18: 23-28, January 1929.

296. **Schrier, William.** Two aspects of intercollegiate debating at the university of North Dakota. *Quarterly journal of the university of North Dakota*, 19: 311-18, April 1929.

297. **Schutte, T. H.** A study of diction consciousness of college freshmen. *Peabody journal of education*, 6: 289-93, March 1929.

Gives lists of words with varying per cents of "diction consciousness."

298. **Shurter, Edwin DuBois, and Marsh, Charles A.** Practical speech-making; the extempore method. Boston, New York [etc.] Houghton Mifflin company, 1929. 247 p. 12°.

299. **Welty, Alice Everhard.** Speaking of undergraduate dramatics. *Journal of expression*, 3: 95-98, June 1929.

300. **Wise, C. M.** The class play. *Journal of the Louisiana teachers' association*, 6: 28-31, April 1929.

Describes the best class plays, royalties, source of good plays, etc.

#### HANDWRITING

301. **Conard, Edith U.** Manuscript writing standards. *Teachers college record*, 30: 669-80, April 1929. tables, diagrs. \

302. **Freeman, Frank N.** A course of study in handwriting. Normal instructor and primary plans, 38: 27, 76, May 1929.

303. **Gates, Arthur I., and Brown, Helen.** Experimental comparisons of print-script and cursive writing. *Journal of educational research*, 20: 1-14, June 1929.

#### SAFETY

304. **Hayes, Charles M.** Teaching safety—An important phase of modern school work. *Nation's schools*, 3: 45-49, January 1929.

305. Fire prevention: a community educational project. *Pennsylvania school journal*, 77: 286, January 1929.

306. **Marland, Alice.** Posters for a safety campaign. *School arts magazine*, 28: 354-59, February 1929. illus.

307. **Wichmann, G. H.** Safety education in the shop. *Industrial arts magazine*, 18: 58-60, February 1929.

#### THRIFT

308. **Albig, W. E.** History of school savings banking in the United States and its European beginnings. New York, The American bankers' association, 110 East 42d Street, 1928. 39 p. 8°.

309. **De Jong, Madzy.** A lesson in thrift. *School arts magazine*, 28: 299-300, January 1929.



310. **McKenzie, J. H. E.** Thrift in education. *Pennsylvania school journal*, 77: 271-72, January 1929.

311. **Moore, L. M.** The teaching of thrift. *Bulletin of the department of elementary school principals*, 8: 84-86, January 1929.

312. **Patri, Angelo.** Saving and spending. *Child welfare*, 23: 246, January 1929.

313. **Walter, Mildred Walke.** Thrift education through school savings. Based chiefly on Boston experiences. Boston, Mass., *Women's educational and industrial union*, 1928. 72 p. illus. 8°.

This is a study in cooperative social research by Simmons college and the *Women's educational and industrial union*.

### KINDERGARTEN AND PRESCHOOL EDUCATION

314. **Davis, Mary Dabney, and Hemingway, Roberta.** Preparation for teachers of nursery schools, kindergartens, and primary grades. A directory of institutions and description of curricula offered. Washington, Government printing office, 1929. 11 p. 8°. (U. S. Bureau of education. City school leaflet no. 31, January 1929)

315. **Heinig, Christine M.** Nursery school equipment. *Childhood education*, 5: 302-6, February 1929.

316. **Higginbotham, Ada S.** The value of controlling the preschool child. Trained nurse and hospital review, 82: 609-11, May 1929.

317. **National society for the study of education.** The twenty-eighth yearbook. Preschool and parental education. Pt. I, Organization and development; Pt. II, Research and method. Bloomington, Ind., Public school publishing company, 1929. 875 p. 8°.

Dr. Lois Hayden Meek, chairman.

Pt. I, contains chapters dealing with general history and basic considerations, followed by surveys of the agencies and their activities concerned with educating preschool children and parents. Pt. II, discusses methods of educating young children and parents, and includes reports of research in child development.

318. **Pauli, Anna E.** Paper toys. With foreword by Katherine Morris Lester. Peoria, Ill., The Manual arts press [1929] 60 p. illus. (part colored) 9 x 12 in.

Instruction is given for paper-construction work for children, in the shape of toys. The purpose of the author was to stimulate the imagination of the child and lead him into the field of creative effort.

319. **Sweeny, Mary E., and others.** A method of recording the posture of preschool children. Detroit, Mich., Merrill-Palmer school, 1929. 33 p. illus. 8°.

### ELEMENTARY EDUCATION

320. **Horn, John Louis.** Principles of elementary education. New York, London, The Century Co. [1929]. xi, 394 p. tables, diagrs. 12°. (The Century education series, ed. by Charles E. Chadsey)

The author approaches his subject with a discussion of two contending principles of organization, that dealing with educational levels, and that which has to do with educational techniques. He gives each of these methods of organization a place in the volume, in which he offers a broad view of American elementary education.

321. **Horrali, A. H.** Learn-to-study week in the elementary schools. *Elementary school journal*, 29: 518-23, March 1929.

Study based on investigation made in the elementary schools of San Jose, Calif.

322. **Hosic, James F.** The organization of the elementary school. *Journal of educational method*, 8: 199-202, 259-61, 319-21, 395-98, January-April, 1929.

This series of articles began in September-October, 1928.



323. **Kelly, Kate.** A report card in the making. Childhood education, 5: 242-48, January 1929.

324. **Kilpatrick, William H.** The American elementary school. Teachers college recrd, 30: 513-28, March 1929.

325. **Minor, Ruby.** Pupil activities in the elementary grades; a series of practical natural learning activities for grades I to VI, inclusive. Philadelphia, J. B. Lippincott company, 1929. 260 p. 12°. (Lippincott's school project series)

Bibliography: p. 244-260.

### RURAL EDUCATION

326. **Bolton, Frederick E., and Bibb, Thomas W.** Shall we elect or appoint the county superintendent? Nation's schools, 3: 21-26, February 1929.

327. **Cook, Katherine M.** Salaries and certain legal provisions relating to the county school superintendency in the United States. Washington, Government printing office, 1929. 22 p. 8°. (U. S. Bureau of education. Rural school leaflet, no. 45, March 1929)

328. **Cooper, William John.** Rural school administration and support. Journal of education, 109: 390-92, April 8, 1929.

329. **Fowlkes, John Guy.** Court decisions affecting pupil transportation. Nation's schools, 3: 52-56, February 1929.

330. **Hamilton, Dwight.** An experiment with individual instruction in a rural school. Teachers journal and abstract, 4: 185-90, March 1929.

331. **Lovelace, L. H.** Objective examinations in rural schools of San Diego county, Calif. Grade teacher, 10: 776-77, June 1929.

332. **Myers, J. E.** The county-unit plan. Oregon education journal, 3: 5, 19-20, January 1929.

333. **Richardson, E. S.** How the county-unit system enables the Board to save money. Nation's schools, 3: 27-32, April 1929. illus.

An address delivered before the Texas state teachers' association, San Antonio, November, 1928.

334. **Roemer, Joseph.** The curriculum of the rural high school. Peabody journal of education, 6: 219-23, January 1929.

335. **Shales, J. M.** The mind-set of rural school children. American schoolmaster, 22: 219-22, June 1929.

336. **Spaulding, F. T.** Should rural communities attempt to establish junior high schools? Junior high clearing house, 3: 23-28, February-March 1929.

Before rural communities attempt to establish junior high schools they should give careful study to the specific purposes and methods of reorganization and to the special circumstances of that community. Regardless of handicaps, the rural junior high school can be practical and worth while.

337. **U. S. Bureau of education. Division of rural education.** Some essential viewpoints in supervision of rural schools. Abstracts of addresses delivered at the first conference of supervisors of the northeastern states, held in New York city, April 23 and 24, 1928. Washington, Government printing office, 1929. 80 p. 8°. (Bulletin, 1929, no. 3)

### SECONDARY EDUCATION

338. Accredited secondary schools in the United States. Prepared in the Division of statistics, Frank M. Phillips, chief. United States government printing office, Washington, 1929. 144 p. 8°. (Bureau of education Bulletin, 1928, no. 26)



339. **Agatha, Sister Mary.** The feminization of the American high school. Catholic school interests, 7: 521-523, 525, 571-73; 8: 24-26, February-April 1929.

340. Are high schools sufficiently democratic? A symposium. Journal of education, 109: 555-56, May 20, 1929.

Contributors: James F. Hasic, John J. Tigert, A. G. Yawberg, and Agnes Samuelson.

341. **Cooper, William John.** Organization of secondary education in two units of four years each. School life, 14: 181-83, 193, June 1929. tables.

Discusses the organization which is, in his opinion, economical in administration, and in accelerating progress of bright students, tends to avoid overlapping and facilitate articulation, provides completion courses for semiprofessional occupations, etc.

342. ——— Some advantages expected to result from administering secondary education in two units of four years each. School review, 37: 335-46, May 1929.

343. **Bursch, Charles W.** Taking stock of high-school teaching. Nation's schools, 3: 44-48, April 1929. tables.

344. **Counts, George S.** Secondary education and industrialism. Cambridge, Harvard university press, 1929. 70 p. 16°. (Ingliš lectures in secondary education, 1929)

The subject for this lecture was chosen by the author because of his own interest in it, and because it is one in which Alexander Ingliš, the man in whose honor the lectureship was founded, was deeply interested. The changes in the social order and in industrial civilization have demanded changes in our school system, especially in the public high schools. The expansion of the curriculum, the searching for new devices and subjects, the introduction of activities outside of the classroom, the reorganization of the "educational structure" which resulted in establishing junior high schools and junior colleges, all show the extraordinary changes taking place.

345. **English, Mildred.** Methods of revision and the revision of a high-school curriculum. High school journal, 12: 117-22, April 1929.

346. **Gummere, Richard M.** One challenge to the secondary school. General magazine and historical chronicle, 31: 203-208, January 1929.

347. **Hall, C. W.** A study of a group of early-leaving high-school pupils. Educational research bulletin (Ohio state university), 8: 6-9, 14-18, January 9, 1929.

348. **McCormick, Patrick J.** The college preparatory course in Catholic schools. Catholic educational review, 27: 321-28, June 1929.

349. **Merrick, J. Vaughan.** Changes in secondary school education. General magazine and historical chronicle, 31: 208-212, January 1929.

350. **Morrison, H. C.** A definition of the secondary school and its implications. High-school quarterly, 17: 111-16, April 1929.

351. ——— The secondary period and the university. School review, 37: 16-28, January 1929.

352. **Mueller, A. D.** Teaching in secondary schools. New York and London, The Century Co. [1928] 452 p. 8°. (The Century education series)

The study is intended as a step toward the establishment of a technique of teaching that is based upon scientific investigation. The author discusses many of the principles which go toward making the work of teaching a real profession, which he thinks few will claim, perhaps, at this time. He deals with classroom organization and control, and methods of teaching. The newer methods that have been successful are presented, and those older methods that have been found to fit in with modern scientific investigation.

353. **Nichols, M. Louise.** The high-school student and scientific method. Journal of educational psychology, 20: 196-204, March 1929.

Discusses the training of students in scientific methods of thinking.

354. **O'Brien, F. P.** A six-year study of selection, persistence, and achievement in high school and college. Bulletin of education (University of Kansas) Vol. 2, no. 4, April 1929. 28 p. tables, diagrams.

The number is devoted to the above subject, discussing: A cooperative program in testing; The high-school drop-outs; and Selection and retention of college students.



355. Publications of the U. S. Bureau of education of special interest to high-school teachers. Washington, Government printing office, 1929. 7 p. 8°. (U. S. Bureau of education, February 1929)

356. **Rawls, Elizabeth Stoughton.** Scholarship administration. Indianapolis, Ind., Shortridge high school, 1929. 49 p. tables. 8°.

A study of administering scholarships in a high school, with examples of different types of scholarships, with methods for raising funds for the purpose, etc.

357. Report of the committee on standards for use in the reorganization of secondary school curricula. North central association quarterly, 3: 537-614, March 1929.

I. Qualitative standards, II, Report of sub-committee on extracurricular activities: III, Quantitative standards.

358. **Roberts, Edward D.** Advantages of the three-three high school. Ohio teacher, 49: 443-44, 453-55, June 1929.

Presented before the recent Ohio educational conference at Ohio state university.

359. **Troxel, Oliver Leonard.** State control of secondary education. Baltimore, Warwick and York, inc., 1928. viii, 232 p. tables, diagrs. 12°. (University research monographs no. 4)

This monograph provides an inventory of the nature and extent of State control of secondary education, with an attempt to evaluate the current situation. It is intended to be of use to State school officers, classes in school administration, and the larger circle of those who are interested in the influence, for good or ill, of State regulation in educational affairs.

360. **Uhl, Willis L., ed., and others.** The supervision of secondary subjects . . . Contributors: The editor, and E. G. Blackstone, Ethelwyn Bradish, John R. Clark, Robert D. Cole, Bernice Dodge, A. H. Edgerton, Edgar B. Gordon, Mason D. Gray, Ruth Henderson, Howard C. Hill, S. A. Leonard, Hannah Logasa, Ethel Perrin, Charles J. Pieper. New York, London, D. Appleton and company [1929]. xvi, 673 p. illus., tables, diagrs. 12°. (Appleton series in supervision and teaching edited by A. S. Barr and William H. Burton)

Supervision of all the subjects of the secondary school curriculum is discussed in this study. Each subject is dealt with by a specialist in that subject, who has attempted to summarize and embody in his report the best of modern principles and practices in his treatment. All of the contributing specialists have approached their subjects with the same idea of treatment and procedure, with the hope of providing unity and coherence in the study. Valuable bibliographies have been appended to each chapter.

#### JUNIOR HIGH SCHOOLS

361. **Alltucker, Margaret M.** Articulation and the junior high school. Journal of the National education association, 18: 177-78, June 1929.

362. Articulation of the junior high school. Junior high clearing house, 3: 29-48, April-May 1929.

Subjects discussed at the Fifth annual junior high school conference, New York university, New York city.

363. **Cozzens, Ruth Axford.** The junior high school auditorium. Newark school bulletin, 8: 43-48, March 1929.

364. **Lyman, E. L.** The Walter H. French junior high school of Lansing, Michigan. School review, 37: 433-50, June 1929.

365. **Perpetua, Sister M.** Teaching how to study in the junior high school. Mental and physical characteristics of children of the junior high level. Catholic school interests, 7: 568-70, March 1929.

366. **Unzicker, S. P.** A study of teaching loads in junior high schools in Wisconsin. School review, 37: 136-41, February 1929.

Study based on data obtained from junior high school principals in Wisconsin, March 1928.

367. **Wiley, George M., and Van Cott, Harrison.** The junior high school in New York State. Albany, The university of the State of New York, 1928. 283 p. illus., tables, diagrs. 8°

The book offers courses and programs of study, discusses the articulation of the junior and senior high school, supervision, guidance, etc.



## TEACHER TRAINING

368. **Alberty, H. B.** Teacher training in Ohio colleges. Educational research bulletin (Ohio State university) 8: 229-34, May 29, 1929.

A study based on the replies to a questionnaire sent out to each school on the accredited list of the Ohio state department of education.

369. **Bagley, William C.** The profession of teaching in the United States. School and society, 29: 101-110, January 26, 1929.

370. **Barr, A. S.** The training of teachers for the direction of extracurricular activities. Educational administration and supervision, 15: 350-55, May 1929.

371. **Charters, W. W., and Waples, Douglas.** The Commonwealth teacher-training study. Introduction by Samuel P. Capen. Chicago, Ill., The University of Chicago press [1929]. .xx, 666 p. tables, diagrs. 8°.

This investigation was made possible by funds from the Commonwealth fund, through its committee on administrative units, a subcommittee of the committee on educational research. More than 100 administrators assisted in collecting data from groups of teachers and others.

372. **Clapp, Frank L., Chase, Wayland D., and Merriman, Curtis.** Introduction to education. Boston, New York [etc.] Ginn and company [1929] xix, 569 p. tables, diagrs., maps. 8°.

A course for prospective teachers, intended to give them a view of the whole field of education in this country, with a comparison of other countries, and a discussion of the special fields of elementary, secondary vocational, and higher education.

373. **Cooper, William John.** The teacher's professional reading. Journal of education, 109: 636, June 10, 1929.

374. **Counts, George S.** What is a school of education? Teachers college record, 30: 647-55, April 1929. Discussion, by David Snedden, p. 656-60.

375. **Davis, Calvin O.** What qualifications are demanded of teachers? Nation's schools, 3: 31-34, 62-68, 71-76, 46-50, January-June, 1929.

Analysis of credential forms shows the desirability of small record cards for data concerning candidates.

376. **Department of classroom teachers.** Fourth yearbook ... 1929. Creative teaching and professional progress. Washington, D. C., Department of classroom teachers of the National education association, 1929. 227 p. illus., tables. 8°.

Contains: Chapter I—Creative work in teaching—Art, English and literature, Music, History and geography, Citizenship, Social projects, Reading, Courtesy contest; Chapter II—Teacher load; Chapter III—Special activities; Chapter IV—State organizations of classroom teachers; Chapter V—Official records.

377. **Eleanore, Sister M.** Traffic signals for teachers. Commonweal, 10: 209-10, June 26, 1929.

378. **Elliott, C. M.** The training of teachers for the feeble-minded. American schoolmaster, 22: 3-10, February 1929.

379. **Engelhart, Max D.** Standardized tests for students of education. Educational administration and supervision, 15: 93-101, February 1929.

380. **Frasier, George W.** Experiments in teachers college administration. Baltimore, Warwick and York, inc., 1929. 80 p. 8°.

381. ———. Selecting freshmen for teachers colleges. American schoolmaster, 22: 97-100, March 1929.

382. **Hohn, Emil.** Teacher training institutions for the professional education of elementary school teachers. Bulletin of high points in the work of the high schools of New York city, 11: 30-34, January 1929.

383. **Hughey, A. H.** Training teachers after entrance. El Paso schools standard, 8: 250-254, March 1929.

384. **James, H. W.** How we train high-school teachers in colleges and universities. Peabody journal of education, 6: 371-73, May 1929.



385. **Jones, Edgar S.** The real teacher. The spirit and some of the natural and acquired qualifications of successful teachers. *Missouri school journal*, 47: 7-11, May 1929.

386. **Kelly, Robert L.** Great teachers and methods of developing them. *Christian education*, 12: 402-20, April 1929.

Report presented at a joint session of the council and educational associations, Chattanooga, January 11, 1929.

387. ——— and **Anderson, Ruth E.** Great teachers and some methods of producing them. *Journal of educational research*, 20: 22-30, June 1929.

388. **Lewis, C. D.** The professionalization of subject matter as a trend in teachers college development. *Peabody journal of education*, 6: 325-32, May 1929.

389. **Melby, Ernest O., and Lien, Agnes.** A practicable technique for determining the relative effectiveness of different methods of teaching. *Journal of educational research*, 19: 255-64, April 1929.

390. **Melvin, A. Gordon.** What is a progressive teacher? *Indiana teacher*, 73: 9-10, May 1929.

391. **Mercier, Louis J. A.** Teaching in terms of the student. *Independent education*, 2: 5-10, January 1929.

392. **Purin, C. M.** The training of teachers of the modern foreign languages. New York, The Macmillan company, 1929. 112 p. tables. 8°. (Publications of the American and Canadian committees on modern languages, volume XIII)

Deals with sources and materials of the inquiry; Present training and experience of modern language teachers; Organization of teacher-training courses in modern languages; Subject-matter of courses; Requirements for the college major and minor in a modern foreign language; Requirements in education for modern-language teachers; Certification and placement of teachers; Post-collegiate training; and General recommendations.

393. **Richardson, T. C.** The preparation of rural teachers. *Texas outlook*, 13: 48-50, June 1929.

394. **Spain, Charles L.** Teaching as a fine art—the principal's contribution. *Bulletin of the department of elementary school principals*, 8: 67-71, January 1929.

395. **Taylor, J. Carey.** Helping the slow pupil in junior high school. *Baltimore bulletin of education*, 7: 99-101, February 1929.

396. Teacher training in Ohio. *Educational research bulletin (Ohio state university)*, 8: 229-66, May 29, 1929.

This number of the periodical is given to the above subject, with the following as contributors: 1. H. B. Alberty: Teacher training in Ohio colleges. 2. E. W. Anderson: Combination of subjects. 3. R. E. Tulloss: The college and teacher training. 4. E. E. Lewis: Teacher training in liberal arts colleges. 5. Laura Zirbes: Progressive training for elementary teachers. 6. Frank G. Salisbury: Present-day tendencies; etc.

397. **Thompson, Charles H.** The three-year curricula in normal schools for the preparation of kindergarten-primary teachers. *Journal of educational research*, 19: 322-30, May 1929.

398. **Trow, William C., and McLouth, Florence.** An improvement card for student-teachers. *Educational administration and supervision*, 15: 1-10, 127-33, January-February 1929.

Bibliography: p. 131-33.

399. **Waples, Douglas.** Problem exercises for student-teachers of secondary subjects. *Educational administration and supervision*, 15: 367-72, May 1929.

400. **Whitney, Frederick L.** Statistics for beginners in education; an elementary presentation and explanation of 62 terms in educational statistics. New York, London, D. Appleton company [1929] xvi, 123 p. 12°.



401. **Willard, Martha.** An experiment in the use of two methods of instruction. Educational method, 8: 505-10, June 1929.

402. **Williams, J. M.** Some of the needs and evils of present-day school teaching. Christian education magazine, 9: 4-13, March 1929.

403. **Yeager, William A.** State certification as a factor in the training of elementary teachers-in-service. Philadelphia, University of Pennsylvania, 1929. xi, 350 p. illus. 8°.

### TEACHERS' SALARIES AND PROFESSIONAL STATUS

404. Academic freedom and tenure statements. Bulletin of the American association of university professors, 15: 270-76, April 1929.

405. **Cooper, William John.** Some teacher problems. National republic, 17: 35, May 1929.

Discusses reports concerning over-supply of school instructors, teacher-training, salaries, etc.

406. **Gaumnitz, W. H.** Salaries and salary trends of teachers in rural schools. Washington, Government printing office, 1929. 54 p. 8°. (U. S. Bureau of education. Bulletin, 1929, no. 6)

407. **Hunt, Thelma.** Measuring teaching aptitude. Educational administration and supervision, 15: 334-42, May 1929.

Describes the "teaching aptitude test" of the George Washington university, Washington, D. C.

408. The married-woman teacher. A symposium. Washington education journal, 8: 281-83, May 1929.

Answers are given to an attack on the position of the married woman teacher, by "Miss S." in the April number of the journal.

409. **National education association. Research division.** Salaries. Tabulations I-A—III-A. 5 parts. 4°.

These tabulations show salaries paid to school administrative and supervisory officers, teachers, principals, and certain other school employees, in cities of various sizes.

410. **Newmark, David.** Students' opinions of their best and poorest teachers. Elementary school journal, 29: 576-85, April 1929.

Investigation carried on in the Philadelphia normal school in 1927.

411. Salary scales in city school systems, 1928-29. Research bulletin of the National education association, 7: 106-71, May 1929. tables, diags.

412. **Snedden, David.** The problem of the married woman teacher. Nation's schools, 3: 31-34, May 1929.

Discussed by a sociologist.

413. **Womrath, George F.** A salary schedule versus the salary budget for public-school janitorial-engineering service. American school board journal, 78: 45-47, 148, 150, May 1929.

414. **Woody, Clifford.** Stimulating productive research in teachers colleges. Nation's schools, 3: 53-59, April 1929.

"Creative scholarship is coming more and more to be recognized as a function of teacher-training institutions and as such is gradually bringing about an elevation of teaching standards."

### HIGHER EDUCATION

415. **Association of American colleges.** The college teacher. The addresses and proceedings of the fifteenth annual meeting. Association of American colleges bulletin, 15: 1-220, March 1929.

Contains: 1. Trevor Arnett: Teachers' salaries, p. 9-19. 2. Robert L. Kelly: Great teachers and methods of developing them, p. 46-67. 3. Rees Edgar Tulloss: The improvement of college teaching as an administrative problem, p. 73-89. 4. Charles H. Judd: The production of good college teaching, p. 90-98. 5. Melvin E. Haggerty: Experimenting with the college teacher's problems, p. 99-110. 6. Raymond Walters: Cooperation between schools and colleges in raising intellectual standards, p. 130-50. 7. Bert E. Young: Report of the commission on college athletics, p. 153-61.



416. **Association of colleges and secondary schools of the southern states.** Proceedings of the thirty-third annual meeting ... Fort Worth, Texas, December 6-7, 1928. Birmingham, Ala., Birmingham publishing company, 1929. 302 p. 8°. (Guy E. Snively, Birmingham-Southern college, Birmingham, Ala.)

Contains: 1. Report of committee on dual system of college entrance, p. 53-56. 2. M. E. Ligon: Report of the committee on the specialization of teachers, p. 73-78. 3. Paul Houchell: The training of junior high school teachers, p. 78-86. 4. J. H. Highsmith: Suggested standards for high school libraries, p. 90-92. 5. Joseph Roemer: Report of the committee on college freshmen grades, p. 152-248. 6. H. M. Ivy: Some college problems from another viewpoint, p. 249-52. 7. Charles S. Pendleton: The content of school English, p. 253-64. 8. George F. Zook: The relation of junior colleges to the present system of higher education, p. 267-73. 9. Ezra L. Gillis: A study of marking in higher institutions, p. 273-81.

417. **Association of land-grant colleges and universities.** Proceedings of the forty-second annual convention, held at Washington, D. C., November 20-22, 1928. Burlington, Vt., Free press printing co., 1929. 475 p. 8°.

418. **Association of urban universities.** Fifteenth annual meeting in New York city, November, 1928. Summary of proceedings, 1927-28. [New York, The Association, 1929] 168 p. 8°. (C. S. Marsh, University of Buffalo, Secretary-treasurer)

Contains: 1. Edward S. Jones: Indirect values of mental tests in college personnel work, p. 10-19. 2. R. B. Brotemarkle: Use of intelligence and personality tests as basis of advice to students concerning their college courses and their career, p. 20-26. 3. Distler, Theodore A.: The relation between student organization and the faculty, p. 27-31. 4. George F. Zook: Standards of evening sessions in colleges and universities of the North central association, p. 32-41. 5. H. W. Foght: Work in the municipal university of Wichita, p. 50-56. 6. H. P. Hammond: The urban university and engineering education, p. 57-65. 7. Egbert M. Turner: A comparative study of the values, limitations, and uses of the old and new type examination, p. 79-91. 8. Floyd B. O'Rear: A study of curricula in thirteen Lutheran colleges, p. 118-25. 9. Walter B. Jones: Self-surveys in urban universities, p. 126-33. 10. Henry J. Doermann: The curriculum for the freshman and sophomore years of the liberal arts course in an urban university, p. 134-41.

419. **Benthin, W. O.** Why the small church college? *Christian education*, 12: 202-206, January 1929.

420. **Briggs, Le Baron Russell.** An experiment in faith: Radcliffe college. *Atlantic monthly*, 143: 105-109, January 1929.

421. **Brooks, John D.** Should colleges have uniform notation? *Journal of education*, 109: 284-286, 289, March 11, 1929.

422. The Christian college—a definition and program. *Christian education*, 12: 464-87, May 1929.

In the discussion the following participate: Kenneth Scott Latourette, Luther Allen Welgle, Edmund D. Soper, and John L. Seaton.

423. **Coffman, Lotus D.** The State university: Its relation to public education. *High school journal*, 12: 21-33, January 1929.

424. **Crawford, Albert Beecher.** A survey of student opinion. Published on The Louis Stern Memorial Fund. New Haven, Yale university press, 1929. xii, 194 p. illus., tables, diags. 4°.

This survey sprang from an interest manifested by leading undergraduate students at Yale university in student personnel problems and the real purpose of a college education. Their purposes in carrying on the survey are expressed fully in the preface to the volume.

425. Discussion of the house plan. *Harvard alumni bulletin*, 31: 742-745, March 28, 1929.

426. **Fowlkes, John Guy.** Other functions of universities. *Independent education*, 2: 5-8, April 1929.

A discussion of the article by Doctor Whitehead entitled "Universities and their functions" in the *Atlantic monthly* for May, 1928.

427. **Freed, William Jay.** A study of the salaries and teaching loads in denominational 4-year colleges and private junior colleges in the United States. [Tacoma, Wash.] Pioneer, inc., 1929. 30 p. tables. 8°.



428. **Fullerton, Kemper.** Amusement on the college campus. Oberlin alumni magazine, 25: 199-202, April 1929.

A chapel talk.

429. **Gibson, Joseph E.** Special correspondence: A student loan fund in Mississippi. School and society, 29: 224-226, February 16, 1929.

430. **Good, Carter V.** Teaching in college and university. A survey of the problems and literature in higher education. Baltimore, Warwick and York, inc., 1929. xi, 557 p. tables. 12°.

The changes that have taken place in the field of higher education since the World War have given rise to a large amount of literature on various phases of the subject. The author has attempted to locate most of the important work of this kind that has been done during the past decade, to digest, organize, and interpret such studies, and to present them in this volume along with the subjects that they represent.

431. **Goodnow, Frank J.** Commemoration day address. School and society, 29: 527-533, April 27, 1929.

The president of Johns Hopkins university discusses conditions in higher education during the last 26 years, the characteristics of the period, the advances, changes, and present conditions.

432. **Greenleaf, Walter J.** Self-help for college students. Washington, Government printing office, 1929. 136 p. plates. 8°. (U. S. Bureau of education. Bulletin, 1929, no. 2)

433. **Harper, James C.** Selling the college idea. North Carolina teacher, 5: 221, 244, February 1929.

434. **Henderson, Yandell, and Davie, Maurice B., eds.** Incomes and living costs of a university faculty. A report made by a committee on the academic standards of living, appointed by the Yale university chapter of the American association of university professors; with a foreword by James Rowland Angell . . . New Haven, Yale university press, 1928. x, 170 p. tables, diagrs. 12°.

The subject is one of the important problems of American education today. The committee has investigated the actual conditions of life of college men, their salaries, modes of living, size of families, insurance, savings, investments, and the degree to which they are compelled to supplement their salaries by outside work.

435. **Holt, Hamilton.** Needed changes in American institutions of higher learning. General magazine and historical chronicle, 31: 191-197, January 1929.

436. How the graduate gets a position. The appointment bureau of the university aids hundreds of alumni every year. Michigan alumnus, 35: 311-13, January 19, 1929.

437. **Imbrie, Andrew C.** Should tuition fees be increased? Princeton alumni weekly, 29: 931-32, May 10, 1929.

438. King's College, London. A symposium. Contemporary review, 135: 580-86, May 1929.

I. 1829-1929, by Greville Macdonald, p. 580-84; II. Frederick D. Maurice, by J. Scott Liddett, p. 584-86.

439. **Klein, Arthur J.** Higher education. Biennial survey, 1926-1928. Washington, Government printing office, 1929. 42 p. 8°. (U. S. Bureau of education. Bulletin, 1929, no. 11)

Advance sheets from the Biennial survey of education in the United States, 1926-1928.

440. **Koos, Frank H.** School and college cooperation in order to reduce freshman failures. High school journal, 12: 53-57, February 1929.

441. **Lawres, Irving A. J.** The general examination for the bachelor's degree. America, 41: 278-79, June 29, 1929.

442. **Leigh, Robert D.** College teaching as a career. Bulletin of the American association of university professors, 15: 286-89, April 1929.

Discusses some of the drawbacks to college teaching, and some of the compensations.

Also in Journal of the National education association, 18: 9-10, January 1929.



443. **McConn, Max.** College or kindergarten. New York, New republic, inc., 1928. 275 p. 16°.

The author discusses the purpose of a college; the problem of selection of students; the curriculum, and how it should be taught; coeducation; activities; athletics; who should be teachers; who should rule the college; and the college plant.

444. **Marshall, H. W.** A study of the effect of college courses on educational and vocational intentions. New Mexico school review, 8: 26-28, 30, April 1929. tables.

445. **Massey, Vincent.** The colleges of Canada. School and society, 29: 369-374, March 23, 1929.

446. **Meiklejohn, Alexander.** The experimental college. Chicago schools journal, 11: 201-204, February 1929.

447. Methods of appointment and promotion in American colleges and universities. Report of Committee B. Bulletin of the American association of university professors, 15: 175-217, March 1929.

The report was made by Hardin Craig, of Stanford university.

448. **Morton, James M., jr.** College rank and success in life. Bulletin of the American association of university professors, 15: 299-302, April 1929.

The men nominated for the board of overseers of Harvard college from 1906 to 1927 afforded a better standard of success than any other yet used, in the opinion of the writer, also the men nominated for alumni directors. The findings are given.

Also in Harvard alumni bulletin, 31: 536-48, February 7, 1929.

449. **National association of deans and advisers of men.** Secretarial notes for the eleventh annual conference . . . Washington, D. C., April 11-13, 1929. 102 p. 8°. (Kenneth O. Mason, secretary, Brown university, Providence, R. I.)

Contains: 1. M. L. Fisher: Housing of unorganized students, p. 15-17. 2. David Allan Robertson: Measuring men, p. 33-42. 3. Ben D. Wood: Cumulative personnel records, p. 42-47. 4. Ray Lyman Wilbur: Shifting standards of student conduct, p. 50-53. 5. S. H. Goodnight: Control of intercollegiate athletics, p. 53-59. 6. J. A. Armstrong: Student migrations to athletic contests, p. 60-68. 7. H. G. Doyle: The collegiate myth, p. 68-81.

450. **National society of college teachers of education.** Current educational readjustments in higher institutions . . . Presented at the Cleveland meeting. Ed. by S. A. Curtis. Chicago, Ill., University of Chicago press, 1929. 178 p. 8°. (Yearbook XVII)

Contains: 1. Current educational readjustments in liberal arts colleges, p. 7-28. 2. Current efforts to improve instruction in schools, colleges, and departments of education, and in teachers colleges and normal schools, p. 29-47. 3. Current efforts to improve instruction in schools of agriculture, engineering, and medicine, and in nonprofessional graduate schools and departments, p. 48-65. 4. Curriculum studies, p. 66-89. 5. Studies of the merits of different methods of teaching, p. 90-102. 6. Methods and devices to develop student interest, initiative, and responsibility, and to provide for individual differences, p. 103-17. 7. Suggestions from students, faculty, and alumni relating to the improvement of instruction, p. 118-31. 8. Administrative measures to improve instruction, p. 132-47. 9. Bibliography of scientific studies and reports, p. 153-59.

451. **Nolan, Aretas W.** Techniques used in dealing with certain problems of college teaching. Urbana, University of Illinois, 1929. 25 p. 8°. (University of Illinois bulletin, vol. xxvi, no. 40, June 4, 1929. Educational research circular no. 52)

452. **Overstreet, Harry Allen.** When the college professor looks at life. Journal of adult education, 1: 254-56, June 1929.

453. **Peixotto, Jessica B.** Family budgets of faculty members. Bulletin of the American association of university professors, 15: 144-149, February 1929.

454. **Raines, Lester.** What a freshman wants to know. School and society, 29: 577-78, May 4, 1929.

Furnishes a table with a list of questions concerning entrance requirements, fraternities, living quarters, class attendance, cuts, health service, employment, extracurricular activities, etc.



455. **Reeves, Floyd W., and Russell, John Dale.** Some aspects of current efforts to improve college instruction. Lexington, Ky., The University of Kentucky, 1928. 95 p. 8°. (Bulletin of the bureau of school service, vol. 1, no. 2, December 1928)

456. The relation of the university to the State. I. The student point of view, by Harold E. Stassen; II. [The response] by President L. D. Coffman. Minnesota chats, 11: 3-11, January 1929.

457. **Sheehy, Maurice S.** Learning freshmen. Catholic educational review, 27: 135-140, March 1929.

458. **Stout, R. A.** Individualism at Harvard. Outlook and independent, 151: 621-23, April 1929.

459. **Trowbridge, Augustus.** The altered problem of higher education. Princeton alumni weekly, 29: 629-630, 638, March 1, 1929.

460. **Wells, Guy H.** Is Georgia adequately supporting her higher institutions of learning? Georgia education journal, 21: 17-19, March 1929.

461. **Whitford, Robert K.** A freshman program for a middle western college of liberal arts. Christian education, 12: 207-218, January 1929.

462. **Zook, George F.** The triennial reports of accredited higher institutions. Report of the secretary. North central association quarterly, 3: 468-536, March 1929.

#### JUNIOR COLLEGES

463. **Cooper, William John.** The junior college. A new significant institution. Masonic digest, 8: 15, 28-30, April 1929.

464. **Eby, Frederick.** Should the junior college unite with the senior high school? Nation's schools, 3: 33-38, February 1929.

465. **Eells, Walter C.** Records of junior college transfers in the university. School review, 37: 187-97, March 1929.

A study based on an analysis of the records of 317 students from public junior colleges in California, who entered the upper division of Stanford university during a five-year period, 1923-24 to 1927-28.

466. The junior college—the solution for Alaska's higher education problem. Alaska school bulletin, 11: 1, 3, February 1929.

467. **Reeves, Floyd W.** How to improve instruction in junior colleges. Nation's schools, 3: 69-75, April 1929. tables.

468. **Zook, George F.** Is the junior college a menace or a boon? School review, 37: 415-25, June 1929.

Concludes that the junior-college movement is in no wise a fundamental attack on the existence of the liberal-arts college.

#### FEDERAL GOVERNMENT AND EDUCATION

469. **Crabtree, J. W.** The future of the Bureau of education. School and society, 29: 464-65, May 25, 1929.

Also in Journal of the National education association, 18: 208, June 1929.

470. **Joynes, E. B.** Nation-wide research needed into teachers' problems. Grade teacher, 46: 522-23, March 1929.

471. **Williams, Charl O.** A National clearing house for school problems. Normal instructor and primary plans, 38: 22, January 1929.

472. **Woolever, Harry Earl.** A Department of education proposed and opposed. Christian advocate, 104: 925-26, July 25, 1929.

Gives the status of the movement to provide a Department of education, with history of the various bills, the sponsors, the opposition, outlook, etc.



## SCHOOL ADMINISTRATION

473. **Ayer, Fred C.** The duties of public-school administrators. *American school board journal*, 78: 39-41; 39-41, 137; 39-41; 51-53; 58-60, February-June 1929. tables.

474. ——— Public-school administration and supervision. *Nation's schools*, 3: 22-24, January 1929.

475. **Baird, Fern W.** All-year school. *Ohio teacher*, 49: 315-16, March 1929.

476. **Carpenter, W. W., and Ruf, John.** The teacher and the school. Syllabus of a course in high-school administration for teachers . . . Ann Arbor, Mich. Mimeographed and printed by Edwards brothers, 1929. iv, 123 p. 1°.

477. **Cooper, William John.** The ideal business manager of schools from the point of view of the superintendent. *American school board journal*, 78: 43-44, June 1929.

An address delivered before the school business officials' section of the Ohio educational conference at Columbus, April 6, 1929.

478. **Dudley, L. Leland.** The location of city school plants. Cambridge, Harvard university press, 1929. 130 p. 8°. maps. (Harvard bulletins in education. Graduate school of education, Harvard university. no. 14)

479. **Fowlkes, John Guy.** Shall administration be limited to administrators? *Nation's schools*, 3: 42-46, May 1929.

480. **Keyworth, M. R.** Is the superintendent the school system's head? *Nation's school*, 3: 21-26, April 1929.

481. Legislative number. [Session of 1929] *Education bulletin* (New Jersey), Vol. 15, No. 9, May 1929. p. 417-42.

Contains: Amendments, supplements, related laws, and concurrent resolutions.

482. A legislative program for public schools of Missouri. *School and community*, 15: 78-108, February 1929.

The issue is devoted in large part to consideration of this subject.

483. **McAndrew, William.** Schools boards from below. *Nation's schools*, 3: 21-25, May 1929.

484. **Mendenhall, Edgar.** The city school board member and his task. A booklet for city school board members. Pittsburg, Kans., College Inn bookstore, 1929. viii, 104 p. tables, diagrs., illus. 12°.

This volume presents information intended to be useful to members of school boards who are confronted with problems that are new and puzzling, and to whom a carefully prepared program that has been successful elsewhere will be welcome. Much of the success of the school system of any community depends upon the intelligent and efficient administration by boards of education and superintendents. The author presents his material in the form of questions and answers under the topics: The city school board member and the superintendent, teachers, community, school-board meetings, building program, school finance, etc. "Selected references" are presented in the appendix.

485. **National education association of the United States.** Department of elementary school principals. Activities of the principal, ed. by Arthur S. Gist. Washington, D. C., 1929. 528 p. 8°. (Its 8th yearbook, 1929)

486. ——— Department of superintendence. Seventh yearbook. The articulation of the units of American education. Washington, D. C., Department of superintendence, 1929. 616 p. tables, diagrs. 8°.

Contains: Part I—The articulation of the units of American education; Part II—Articulation at the elementary school level, Kindergarten, grades 1-6; Part III—Articulation at the secondary school level—junior high school through junior college; Part IV—Articulation at the professional and higher education level; Part V—Articulation in the field of teacher training; Part VI—Articulation in the field of adult education.



487. **Reeder, Ward G.** The business administration of a school system. Boston, New York [etc.] Ginn and company [1929] ix, 454 p. tables, diagrs. 12°.

The author thinks that the business side of school administration has been neglected, and that the educational side has received more attention. In this volume the expenditure side has been developed under subjects, school budget, revenue for the schools, financial accounting, planning and constructing school buildings, school sites, school janitors, school pay-roll procedure, etc.

488. **Reid, J. T.** Self-imposed regulations for school boards. New Mexico school review, 8: 22-23, May 1929.

489. **Shelton, F. M.** The superintendent and his job. Ohio schools, 7: 15, 50, February 1929.

490. **Womrath, George F.** School business administration. American school board journal, 78: 37-38, 151; 45-47, 148-50; 47-48, April-June 1929.

To be continued.

#### EDUCATIONAL FINANCE

491. Are we spending too much—or too little—on our public schools. American city, 40: 114-15, March 1929.

492. **Cloud, Roy W.** California educational legislation: Finale. Sierra educational news, 25: 11-14, June 1929.

493. **Engelhardt, N. L., and Alexander, Carter.** School finance and business management problems. New York city, Bureau of publications, Teachers college, Columbia university, 1928. xv, 526 p. tables, diagrs. 8°.

This book is the third volume in a series of problem books in public-school administration prepared by the staff of the department of educational administration in Teachers College, Columbia University. Other volumes will follow which will deal with special phases of school administration. Financing a public school system is an outstanding problem to-day in the light of the great amount of money needed and expended.

494. **Hamtramck, Mich., Board of education.** Finance procedures; techniques in accounting, budgeting, and service of supplies of the Hamtramck, Michigan, public schools. Hamtramck, Mich., 1928. 162 p. 8°. (Hamtramck public schools. Research series no. 3)

495. **Mort, Paul R.** Teachers college influence upon the financing of public education. Teachers college record, 30: 572-77, March 1929.

496. **Phillips, Frank M.** Per capita costs in city schools, 1927-28. Washington, Government printing office, 1929. 11 p. 8°. (U. S. Bureau of education. Statistical circular, no. 12, January 1929)

497. **Rainey, Homer P.** Public-school finance. New York and London, The Century Co. [1929]. xix, 385 p. tables, diagrs. 12°. (The Century education series)

Arresting facts and figures are presented in this volume, which show that public-school finance is a matter of outstanding importance. From one-fourth to one-third of the entire taxes paid by many communities is for education, the author states. Suggestions are given for putting the business organization of a school system upon a business basis, and the routine problems of school bonds, budgets, school publicity, financial policies, etc., are dealt with.

498. **Sooy, Wendell.** The single salary schedule. Education, 49: 294-308, January 1929.

Bibliography: p. 303-8.

499. **Staffelbach, Elmer H.** Looking ahead financially. Sierra educational news, 25: 27-32, June 1929.

500. **Swift, Fletcher Harper.** The apportionment of State school funds. American school board journal, 78: 43-45, February 1929. tables.

501. ——— State systems of taxation for public schools. I. The Wisconsin plan. American school board journal, 78: 61-62, 142, March 1929.



502. ——— State systems of taxation for public schools. II. The North Carolina plan. American school board journal, 78: 45-46, April 1929.
503. ——— State system of taxation for public schools. III. The Connecticut plan. American school board journal, 78: 65-66, 150, May 1929.
504. ——— State systems of taxation for public schools. The Montana plan. American school board journal, 78: 55-56, 141, June 1929.

## SCHOOL MANAGEMENT

505. **Adams, Sir John.** The teacher as a disciplinarian. Journal of education and School world (London), 61: 371-72, 383, June 1929.
506. **Ayer, Fred C.** How the teaching load is handled in state and other universities. Nation's schools, 3: 21-25, June 1929.  
Discusses the problem of administering, computing, and adjusting the teaching load, to the study of which 60 institutions of higher learning contributed data.
507. **Bennett, G. Vernon.** Problems of the elementary school principal. Bloomington, Illinois, Public school publishing company, 1928. 100 p. 4°. (Educational problem series no. 12, edited by G. M. Whipple)
508. **Boynton, Frank D.** Advisory control of schools. School, 40: 505-506, March 28, 1929.
509. **Cody, Frank.** The value of examinations. Journal of education, 109: 62, January 21, 1929.
510. **Dummer, Frances, and Washburne, Carleton.** Punishments recommended for school offenses. Elementary school journal, 29: 774-86, June 1929.  
Reply to an article published in October, 1928, number of Elementary school journal, by H. W. James.
511. **Gist, Arthur S.** Next steps in supervision. From the standpoint of the elementary school principal. Educational method, 8: 377-84, April 1929.
512. **Heck, Arch O.** Administration of pupil personnel. A book of pupil accounting written from the point of view of the classroom teacher. Boston, New York [etc.] Ginn and company [1929]. xx, 479 p. tables, diagrs. 12°. The author has the classroom teacher in mind as he presents this study, offering suggestions to meet the many problems coming up between the teacher and the children. It may be used, also, for courses in teacher training, and for teachers' reading circles.
513. **Hendry, Frank.** Report card of the Royal Oak (Mich.) public schools. Elementary school journal, 29: 603-9, April 1929.
514. **Hahn, Julia Letheld.** Next steps in supervision. From the standpoint of the elementary supervisor. Educational method, 8: 373-76, April 1929.
515. **Harris, Annie E., and Davis, Mary.** Home-study an indoor sport. Progressive teacher, 36: 14, 36, February 1929.  
Discusses the value of home-study if wisely assigned.
516. **Hubbard, Frank W.** The principal as a supervisor. Educational method, 8: 496-99, June 1929.
517. **Hume, Nelson.** Constructive discipline, Commonweal, 10: 204-6, June 26, 1929.
518. **Keppel, A. R.** A phase of record keeping. School and society, 29: 840-42, June 29, 1929.
519. **Kimball, Reginald Stevens.** Current-events instruction. A textbook of principles and plans . . . with chapters by Paul Klapper . . . Daniel C. Knowlton . . . Roy W. Hatch . . . Leonard O. Packard. Boston, New York [etc.] Houghton Mifflin company [1929] viii, 310 p. tables. 12°. (River side textbooks in education, ed. by Ellwood P. Cubberley)  
The book presents a study of one of the newer additions to the public-school curriculum. Information is given to guide the teachers in instructing, and also where to find and use current materials. Plans for



current-events lessons are given, and an extensive bibliography of material on the teaching of current events is added. The purpose of the book is to add some clarity to the problem of relating current events to other school subjects, and to make them serve in the training of students for their place in the world as alert and intelligent citizens.

520. **Laetitia, Sister M.** Brief survey of student government. Catholic school interests, 7: 532-533, February 1929.

521. **McClure, Worth.** Adapting new courses of study to classroom use. Teachers journal and abstract, 4: 120-26, February 1929.

522. **McGaughy, J. R.** Tendencies in supervision. Bulletin of the elementary school principals, 8: 72-77, January 1929.

523. **McGinnis, W. C.** - The value of examinations. Journal of education, 109: 63, January 21, 1929.

524. **McMurray, J. Fred.** Pupil participation through purposeful activity. Junior high clearing house, 3: 15-23, February-March 1929.

Shows the opportunity for pupil participation through purposeful activity by democratized and socialized types of recitation. Also shows the trend of changes in curricular content.

525. **Myers, Garry Cleveland.** Tardiness a moral problem. Kansas teacher, 29: 12-13, May 1929.

526. **National conference of supervisors and directors of instruction.** Second yearbook; 1929. Scientific method in supervision . . . compiled by a committee of the conference, L. J. Brueckner, chairman, O. G. Brim, W. H. Burton, W. S. Gray, Ernest Horn, James F. Hosie. Edited by James F. Hosie. New York city, Bureau of publications, Teachers college Columbia university, 1929. xii, 307 p. tables, diagrs. 8°.

The purpose of this study is to supply supervisors with descriptions of techniques by means of which they may analyze the educational situation definitely and understandingly. The group of educators making the study have presented a number of objective procedures, so-called techniques, based on aspects related to the pupil, to teacher activity, aspects of the recitation, evaluating methods of making objective studies of classroom procedures, and for securing teacher participation in the study of educational problems.

527. **Newlon, Jesse H.** Creative supervision in the high school. School executives magazine, 48: 355-357, 372, 374, April 1929.

528. **Nutt, Hubert Wilbur.** Current problems in the supervision of instruction. Richmond, Va., New York [etc.]. Johnson publishing company [1929]. xiv, 538 p. 12°. tables, diagrs. (Johnson's education series, under the editorship of Thomas Alexander [and] Rosamond Root)

The author's purpose in presenting this book is to give added impetus to the whole movement of supervision of teaching by stimulating further study and experimentation by supervisors. Information is supplied on current practices in supervisory work, and the results of an experiment are described with suggestions for organizing and administering a supervisory program.

529. **Odell, C. W.** A selected annotated bibliography dealing with examinations and school marks. Urbana, University of Illinois, 1929. 42 p. 8°. (University of Illinois bulletin, vol. xxvi, no. 20, January 15, 1929. Bulletin no. 43)

Lists 300 titles, under heads: General [references], Traditional examinations, New-type tests, School marks, and Prevention of cheating.

530. **Pearson, M. E.** The value of examinations. Journal of education, 109: 63, January 21, 1929.

531. The principal and progressive movements in education. Research bulletin of the National education association, 7: 40-103, March 1929. tables.

Discusses the problems confronting principals in regard to health, mental hygiene, study classes for parents, preschool education, character development, individual differences and other progressive movements. Gives a list of books that are helpful in solving these problems.

532. **Pulliam, Roscoe.** Harrisburg (Ill.) self-administering classroom activity test. Elementary school journal, 39: 420-27, February 1929.

533. **Reavis, William Claude, and Woellner, Robert.** The professional files of secondary-school principals. School-review, 37: 96-106, February 1929.



534. **Stillman, Bessie W.** Training children to study. Practical suggestions. Boston, New York [etc.] D. C. Heath and company [1928] xix, 247 p. 12°.

The introduction to the volume is given by Frank M. McMurry, and the introductory chapter is by Boyd H. Bode. The study shows what has actually been done by a group of teachers in the fifth, sixth, and seventh grades of one department of the Ethical culture school, New York city. Method of study is not always a fixed procedure that can be adapted to all subjects of study, but it must be the outgrowth of each particular subject. When children can see that the knowledge acquired will help them to carry on projects in which they are interested they will work hard.

535. **Stillman, Harriet.** Modern classroom equipment. Childhood education, 5: 293-96, February 1929.

536. Suggestions for the profitable use of the home-room periods. Providence public school bulletin (Providence, R. I.), 4: 31-34, May 1929.

The article is signed R. D. A.

537. **Twitchell, Doris F.** An objective measure in supervision. Journal of educational research, 19: 128-134, February 1929.

538. **Uhl, Willis L., ed.** The supervision of secondary subjects. Contributors, the editor and E. G. Blackstone [and others] New York, London, D. Appleton and company, 1929. 673 p. 8°. (Appleton series in supervision and teaching, ed. by A. S. Barr and W. H. Burton)

539. **Weber, H. C.** The value of examinations. Journal of education, 109: 62, January 21, 1929.

540. **Wetzel, William A.** Scientific supervision and curriculum-building. School review, 37: 117-23, February 1929.

Writer says that in the reconstruction of courses of study there should be a fact-finding organization which will show promptly how well the courses are operating at different ability levels.

541. **Whipple, Guy M.** The modern textbook and the school. Journal of education, 109: 637-38, June 10, 1929.

542. **Wickman, E. K.** Children's behavior and teachers' attitudes. New York, The Commonwealth fund, Division of publications, 1928. 247 p. tables, diags. 8°.

The subject studied was that of the behavior problems of children and the interpreting of teachers' responses to their behavior. The field was a public school of Cleveland, Ohio. In examining the teachers' attitudes toward the behavior of their pupils, the author investigated their habitual mode of regarding child behavior with reference to the kinds of behavior they considered undesirable or unwholesome; their customary responses to these problems; their opinions and purposes that lead them so to evaluate and respond to this pupil behavior.

#### CURRICULUM-MAKING

543. **Balcom, A. G.** Study and revision of the curriculum. Newark school bulletin, 8: 83-85, May 1929.

544. **Bobbitt, Franklin.** Rebuilding the curriculum in line with its true function. Nation's schools, 3: 13-16, January 1929.

545. **Conger, N.** Curriculum-making in small schools. School executives magazine, 48: 255-257, February 1929.

546. **Cox, Philip W. L.** The high-school curriculum in the new age. Journal of educational sociology, 2: 520-29, May 1929.

547. **Frazier, Ben W.** Who shall make the curriculum? Education, 49: 546-55, May 1929.

548. **Hawkes, Herbert E.** Curriculum revision at Columbia college. Educational record, 10: 29-39, January 1929.

549. **Newlon, Jesse H.** Next steps in curriculum revision movement. West Virginia school journal, 57: 163-64, February 1929.

550. **Samuelson, Agnes.** The organization of the Iowa elementary course of study. Elementary school journal, 39: 416-20, February 1929.



## EXTRACURRICULAR ACTIVITIES

551. **Gosling, Thomas W.** Evaluation of extracurriculum activities. Ohio schools, 7: 189-90, May 1929.

552. **Green, Will A., and Francis, J. H.** The administration and supervision of extracurricular activities in the secondary schools. High school teacher, 5: 31-32, 77, January-February 1929.

553. **McKown, Harry C.** Suggestions for supervising extracurricular activities. High school teacher, 5: 45-47, 61, February 1929.

## SCHOOL BUILDINGS AND GROUNDS

554. **Anderson, Homer W.** Principles underlying the organization of a school building. American school board journal, 78: 37-38, 155-56, January 1929. plans.

555. **Donovan, John J.** Little but important things often forgotten in school house planning. American school board journal, 78: 39-40, 156; 53-54, 144, January-February 1929.

556. **Engelhardt, N. L.** School building programs in American cities. New York city, Bureau of publications, Teachers college, Columbia university, 1928. xxv, 560 p. illus., tables, diagrs., maps. 8°.

Gives a school building program to help school executives with their building problems.

557. **Hutchings, Emily Grant.** Adapting architectural precedent to American school design. Nation's schools, 3: 27-32, March 1929.

558. **Witham, Ernest C.** A continuous rebuilding survey. American school board journal, 78: 49-51, 165-66, 169-70, January 1929. illus. maps.

## SCHOOL HYGIENE AND SANITATION

559. **American association of school physicians.** Proceedings of first annual meeting, at Chicago, October 15, 1928, [and] History of establishment. [Albany, N. Y., The Association, 1929] (Secretary, Dr. William A. Howe, State education building, Albany, N. Y.) 110 p. 8°.

560. **Brown, Maud A.** Teaching health in Fargo. New York, The Commonwealth fund, Division of publications, 1929. xiv, 142 p. front., illus. 8°.

561. **Fishbein, Morris.** The human body and its care. Chicago, American library association, 1929. 27 p. 16°. (Reading with a purpose, no. 47)

562. **Hahn, Mary L.** Health education in Illinois teachers colleges. American journal of public health, 19: 488-94, May 1929.

563. Health education. School and home, 13: 3-4, March 1929.

564. How 100 school systems are teaching cleanliness. Cleanliness journal, 2: 5, April 1929.

565. **Keene, Charles H.** The physical welfare of the school child. Boston, New York [etc.], Houghton Mifflin company [1929]. xi, 505 p. tables. 12°. (Riverside textbooks in education, ed. by Ellwood P. Cubberley)

Standard school-health programs in common use in education are comparatively recent, according to this author, although some parts of programs have been in use many years. A résumé of information concerning the school-health program has been furnished, in order that there might be authentic material at hand for teachers, school executives, and those in charge of teacher training.

566. **McNamara, John J.** Lowell fights undernourishment among its school children. American journal of public health, 19: 605-19, June 1929.

Describes the work in Lowell, Mass., to upbuild malnourished and underweight school children.

567. Meeting the health needs in the school. Health education number. Teaching (Kansas state teachers college of Emporia), 8: 1-30, March 1929.



568. **Mayo, William J.** The doctor and his patient. *Hygeia*, 7: 347-50, April 1929.

Discusses the general subject of health, health service in the schools, preventive medicine and public hygiene, etc.

569. **Myers, Alonzo Franklin, and Bird, Ossian Clinton.** Health and physical education for elementary schools. Garden City, N. Y., Doubleday, Doran & Company, inc., 1928. viii, 342 p. illus., front., tables, music. 12°.

The book is intended for the use of two groups of people, those already engaged in elementary teaching, and those in preparation for elementary teaching, presenting a modern program of health and physical education for those of preadolescent age.

570. **Owen, Robert L.** Uniform laws for the regulation and control of the possession, use, manufacture and sale of narcotic drugs. *Narcotic education*, 11: 59-60, 69, April 1929.

Bulletin of the World conference on narcotic education and the International narcotic education association.

571. **Perrin, Ethel.** The health counselor plan for high schools. *Pentathlon*, 1: 3-6, February 1929.

572. **Praeger, Rosamond.** Posture classes for preschool children. *Public health nurse*, 21: 288-91, June 1929.

573. **Pressman, Mildred B., comp.** A bibliography of camp safety hygiene and sanitation. New York, Education division, National safety council, 1929. 12 p. 8°.

574. **Pulliam, Roscoe.** Treating the child who is failing in school. *Education*, 49: 465-72, April 1929.

575. **Rogers, James Frederick.** Health essentials in the primary grades. *Normal instructor and primary plans*, 38: 21, 79-80, May 1929.

576. ——— The promotion of school health work. *Bulletin of the Department of elementary school principals of the Ohio education association*, 2: 8-13, April 1929.

577. ——— School health work, 1926-1928. Washington, Government printing office, 1929. 18 p. 8°. (U. S. Bureau of education. *Bulletin*, 1929, no. 8)

Advance sheets from the Biennial survey of education in the United States, 1926-1928.

578. ——— Supervision of health work in rural schools. *Trained nurse and hospital review*, 82: 352-56, March 1929.

579. **Rose, Mary Schwartz.** Nutrition in health education. *Oregon education journal*, 3: 6, 21-22, 31, February 1929.

580. **Routzahn, Mary S.** Steps in planning a health education and publicity program. *American journal of public health*, 19: 513-19, May 1929.

581. **Storey, Thomas A.** General hygiene. Book one: Constructive hygiene—the determining and contributory causes of health. Book two: Defensive hygiene. Prepared for use of college students. Stanford university, Calif., Thomas A. Storey, 1928. 2 v. tables, diags. 8°.

These books are intended for and dedicated to the college student, a citizen-in-the-making, to give him a basis for formulating right health judgments. Book one presents the determining and contributory causes of health; book two studies the agents that injure health, defenses against pathogens, carriers of pathogens, and the contributory causes of poor health.

582. **Terman, Lewis M., and Almack, John C.** The hygiene of the school child. Revised edition. Boston, New York [etc.] Houghton Mifflin company [1929] xxx, 505 p. illus., tables, diags. 12°.

A revised edition of the work that appeared 14 years ago, with much new information and a complete rewriting and expansion of the field.

583. **Wakeman, Ethel.** Bring medical help to high-school pupils. *Hygeia*, 7: 275-78, March 1929.



584. **Williams, Jesse Feiring.** Topical sources for "Personal hygiene applied." Philadelphia and London, W. B. Saunders company, 1929. 97 p. 12°.

The author, who is professor of physical education at Teachers College, Columbia University, offers this book as a teaching help for users of his previous volume, "Personal hygiene applied." Fifty topics were selected and listed on which students may prepare term reports, the choice of topics having been made with the special object of opening to them fields of interest in hygiene. Source material is also suggested in an extensive, classified bibliography on all the topics treated in the volume.

585. **Winslow, C. E. A., and Fellow, P. H.** Steps in planning a health education and publicity program. American journal of public health, 19: 647-57, June 1929.

#### MENTAL HYGIENE

586. **Allen, Elizabeth.** A mental hygiene program in grade schools. Mental hygiene, 13: 289-97, April 1929.

Says that a psychiatric worker within the school has opportunities for service with children that no outside agency such as a clinic can contribute.

587. **Hale, Harriet F.** Mental hygiene and the high schools. Bulletin of high points in the work of the high schools of New York city, 11: 3-7, January 1929.

588. **Hamilton, Enola B.** Mentality and delinquency. Education, 49: 331-45, February 1929.

589. **Olson, Elma.** Psychiatric social work in the field of education. Mental hygiene, 13: 263-70, April 1929.

590. **Platner, Margaret M.** A high-school demonstration clinic. Mental hygiene, 13: 278-88, April 1929.

An experiment made in the Lake View high school, Chicago, Ill.

591. **Wile, Ira S.** Mental hygiene in the public schools. Mental hygiene, 13: 70-80, January 1929.

#### SOCIAL HYGIENE

592. **Dixon, Edith.** A talk on sex education. Journal of social hygiene, 15: 80-85, February 1929.

593. **Owings, Chloe.** Sex education for parents: a research in teaching methods and materials. Journal of social hygiene, 14: 524-38, September 1928.

594. **Schwittalla, Alphonse M.** The aims and achievements of social hygiene. Journal of social hygiene, 15: 1-7, January 1929.

595. **Winchester, Benjamin S.** Wanted! A program of sex education. Federal council bulletin, 12: 22-23, June 1929.

#### TEMPERANCE EDUCATION

596. Temperance education in American public schools. I. The value of temperance education in the schools [by] Charl Ormond Williams. II. The present status of provision for public-school instruction as to the nature and effects of alcoholic drinks and other narcotics. A committee report. Westerville, Ohio, The American issue publishing company [1929] 29 p. 4°.

The articles are reprints from the Scientific temperance journal, Summer, 1929.

#### PHYSICAL TRAINING

597. **Brownell, Clifford Lee.** Health and physical education. A job or a profession? American physical education review, 34: 203-6, April 1929.

598. **Hathaway, Frank A.** The mission of physical education. Journal of physical education, 26: 106-8, February 1929.

599. **Johnson, W. L.** Intramural athletics in the high school. Pentathlon, 1: 16-45, February 1929.



600. **Ready, Marie M.** Physical education in city public schools. Washington, Government printing office, 1929. 100 p. 8°. (U. S. Bureau of education. Physical education series no. 10)

601. **Smith, George M.** The aims and values of intramural athletics. Education, 49: 406-15, March 1929.

Discusses the aims of physical activities in the American high school.

602. **Williams, Jesse Feiring.** Physical education in the elementary school. Indiana teacher, 73: 9-11, January 1929.

### PLAY AND RECREATION

603. **Abeken, Rodowe H.** Staff guide for public-school playgrounds. Public school messenger, 26: 3-59, June 1, 1929.

A staff guide for use by the directors and the instructors of recreation on the summer playgrounds of the St. Louis public schools.

604. **Joy, Barbara E.** "Roughing it smoothly." Scholastic, 14: 11-12, May 25, 1929.

Suggestions for camp clothing and equipment.

605. **La Salle, Dorothy.** Opening the doors of the summer play school. American childhood, 14: 5-7, 56-57, June 1929.

606. **Playground and recreation association of America.** Recreative athletics; suggestions for programs of recreative athletics, games, and sports, and for conducting the program. Rev. and enl. ed. New York, A. S. Barnes and company, 1929. 200 p. 8°.

### SOCIAL ASPECTS OF EDUCATION

607. **Angell, James R.** Yale's Institute of human relations. Yale alumni weekly, 38: 889-91, April 19, 1929.

608. **Cleveland, Elizabeth.** If parents only knew: A message from teachers to parents, telling what the modern school is doing for the child and how the home can help. New York, W. W. Norton & company, inc. [1929]. 153 p. 12°.

This book is made up of chapters that appeared in the periodical, Children, the parents' magazine, during the past year, and is now published in book form by the publishers of the magazine and the book publisher, jointly. The subtitle of the volume explains the purpose of the study. The author, who had a long experience and contact with children, especially in the schools of Detroit, Mich., makes use of this experience and the knowledge gained from it in the preparation of this message to parents.

609. **Clow, F. R.** Nonschool educational agencies. Journal of educational sociology, 2: 593-98, June 1929.

610. Jewish youth movements in the United States. Jewish center, Vol. 7, No. 1, March, 1929. p. 2-41.

Contains articles by Maurice Samuel, Henry Hurwitz, Samuel M. Blumenfeld, May R. Freedman, Jacob Kohn, and others.

611. **Kaulfers, Walter.** Practical aspects of the school-scout program. Education, 49: 268-77, January 1929.

Says that "the policy of the school with respect to the Boy scout movement should aim toward an increasingly cooperative, but never toward an incorporative relationship."

612. **Miner, Paul C.** Correlating the high school and the community. School review, 37: 460-66, June 1929.

Describes an experiment in community organization, which began in 1923, in an effort to make the high school in Lyman, Wyoming, a center for the social life in the region in which the school is located.

613. **Pritchard, E. H.** The adaptation of the school to the community. Kansas teacher and Western school journal, 28: 7-10, April 1929.

614. **Rademacher, Grace C.** The psychiatric social worker and the nursery school. Mental hygiene, 13: 298-308, April 1929.

Describes the activities of the psychiatric social worker in two nursery schools of Cleveland, Ohio.



615. **Snedden, David.** The socially efficient community. *Journal of educational sociology*, 2: 464-70, April 1929.

616. **Stoddard, Cora Frances, and Woods, Amy.** Fifteen years of the drink question in Massachusetts. *Scientific temperance journal*, 38: 1-60, Spring 1929.

Discusses the social questions in connection with alcoholism: health, mortality, economic conditions, savings, child-welfare, etc.

### CHILD WELFARE

617. **American child health association.** Teamwork for child health. New York city, American child health association, 1929. 94 p. illus., tables, diagrs. 8°.

"Suggestions for the year-round program in home, school and community. How May-day can help."

618. **Keene, Charles H.** The physical welfare of the school child; a textbook in school hygiene and health work in the schools for normal schools and colleges. Boston, New York, Houghton Mifflin company, 1929. 505 p. 12°.

619. **Towell, J. F.** The social and educational status of the pupils in a residential suburban community. *School review*, 37: 49-58, January 1929.

Study based on material obtained from blanks filled out by pupils of the Lyons township high school, La Grange, Ill.

620. **Walters, Zelia M.** The making of mediocrities. How much does the child know? *Child welfare*, 23: 235-37, January 1929.

### MORAL EDUCATION AND CHARACTER TRAINING

621. **Bagley, William C.** Some handicaps of character education in the United States. *Educational administration and supervision*, 15: 241-49, April 1929.

Says among other things that education must develop a deep respect for law. One of the difficulties education labors under is the mobility of our population. The increase of wealth and the consequent increase of leisure mean an increased moral hazard.

622. **Bane, Lita.** Character training in the home. *Religious education*, 24: 129-32, February 1929.

623. **Barrett, S. M.** Character building. *Journal of education*, 109: 582-84, May 27, 1929.

624. **Borgersrode, Fred von.** Some measurements of personality and character. *Quarterly journal of the university of North Dakota*, 19: 241-55, April 1929.

625. **Boysen, Agness.** Character training. *Childhood education*, 5: 249-55, January 1929.

626. **Carmichael, A. M.** Moral judgments of first-grade children and a method of securing them. *Elementary school journal*, 29: 681-90, May 1929.

627. **Character building: principles and suggested procedures.** *Kansas City school service bulletin*, 1: 1-30, April 1929. (Character building series, no. 1)  
The periodical is published by the Executive department of the Kansas City, Mo., public schools.

628. **Character education.** *School and home*, Vol. 13, no. 39, January 1929. 54 p.

The entire number is devoted to this subject.

Contains: Character training, by Felix Adler; Purpose and scope of direct ethics teaching, by J. L. Elliott; Ethical preparation for marriage, by Henry Neumann; Character education, by P. W. L. Cox; Character and testing, by H. G. Hullfish; Character training through welfare work, by E. C. Bratton.

629. **Cox, Philip W. L.** Character education. *School and home*, 13: 15-18, January 1929.

630. **Fishback, E. H.** Character education in the United States. *Elementary school journal*, 29: 277-79, December 1928.



631. **Furley, Paul H.** Tests for the measurement of non-intellectual traits. Washington, D. C., The Catholic education press, 1928. 35 p. 8°. (The Catholic university of America. Educational research bulletins. vol. III, no. 8. October 1928)

Tests are character tests, etc.

632. **Harper, W. A.** Character building in colleges. New York, Cincinnati [etc.], The Abingdon press [1928]. 237 p. diags. 12°.

The author has attempted to show the great need for careful preparation of programs in our higher educational institutions that shall incorporate effective methods of building character. Bearing in mind that the colleges are turning out the leaders in all spheres of life, programs should be organized that include sufficient religious education and training "to develop Christian attitudes, loyalties, and ideals." Material is presented giving an educational view of Jesus and youth, the objective in education, Christian character, the curriculum and Christian education, the Bible and religious education in colleges, etc.

633. ———. The college and its techniques for character building. Religious education, 24: 263-272, March 1929.

634. **Lynch, Mary A.** The bearing of heredity on character. Journal of education, 109: 530-32, May 13, 1929.

635. **Rose McDonough, Sister.** The empirical study of character. Washington, D. C., Catholic university of America, 1929. tables, diags. 8°. Thesis (Ph. D.)—Catholic university of America. 1929.

636. **Myers, A. J. W.** Character education in the Christian church. Religious education, 24: 536-41, June 1929.

637. **Myers, Garry Cleveland.** Tardiness, a moral problem. Montana education, 5: 11-13, March 1929.

638. **Pollock, C. A.** Education for moral growth. Bulletin of the Department of elementary school principals of the Ohio education association, 2: 13-19, April 1929.

639. **Schmidt, Mabel Pearson.** Ethics and English. Bulletin of high points in the work of the high schools of New York city, 11: 3-13, March 1929.

640. **Sutherland, E. H.** Crime and the conflict process. Journal of juvenile research, 13: 38-48, January 1929.

641. **Taylor, Graham.** Social movements for character development under adverse living and working conditions. Religious education, 24: 133-36, February 1929.

642. **Washburne, John N.** An experiment in character measurement. Journal of juvenile research, 13: 1-18, January 1929.

643. [Vivisection] Starry cross, 37: 51-54, 57-58, April 1929.

Opinions of scientists are given against the practice of vivisection.

644. **Wolfe, John M.** Overcoming estrangements in character development. Catholic school interests, 8: 27-30; 55-56, 58, 60, 62, 92-94; 110-12, 135-38, April-June 1929.

To be continued.

645. ———. The virtues in the effective development of character. Catholic educational review, 27: 8-17, 146-55, 205-15, 274-82, 346-56, January, March-June, 1929.

#### RELIGIOUS AND CHURCH EDUCATION

646. **Baker, James C.** Wesley foundation and world service. Church school journal, 61: 1-3, January 1929.

647. **Crowley, Francis M.** Rapid development of Catholic high schools in past decade. School life, 14: 112-14, February 1929. tables.

648. **Dodson, Linden S.** Training children in church support. International journal of religious education, 5: 18-20, March 1929. tables.



649. **Gates, Herbert Wright.** *Missionary education in the church.* Boston, Chicago, Pilgrim press [1928]. 227 p. 12°.

This book is the result of a systematic effort on the part of a number of evangelical denominations and State councils, cooperating through the International council of religious education, to train teachers and leaders for their responsibilities in this type of work. It attempts to supply information concerning practical methods and available materials for thorough training in religious educational fields.

650. **Miller, J. Quinter.** *The fancied conflict between vacation and week-day church schools.* *International journal of religious education*, 5: 20-21, January 1929.

651. **Myers, A. J. William.** *Educational evangelism and adolescents.* *Church school journal*, 61: 67, 76, February 1929.

652. **National council on religion in higher education.** 1929 yearbook. Ithaca, N. Y., Barnes Hall [1929] 62 p. illus. (ports.) 8°.

Contains information regarding the purpose of the council, its founding and development, a list of Fellows of the Council, names of officers and committees, and councillors, etc.

653. **O'Hara, Edwin V.** *Religious vacation schools.* *Catholic educational review*, 27: 283-95, May 1929.

654. **Robison, Martha E.** *The rural woman and the church school.* *Adult Bible class monthly*, 22: 163-64, May 1929.

655. **Sausen, Alphonse.** *Factors that tend to upbuild parochial schools.* *Catholic school journal*, 29: 13-14, April 1929.

656. **Shattuck, Helen Nichols.** *Cooperative religious education in a rural community.* *International journal of religious education*, 5: 24-25, 49, June 1929.

657. **Smith, H. Shelton.** *Religious education to-morrow.* *International journal of religious education*, 5: 13-14, January 1929.

658. *Students' religious work number.* *Christian education magazine*, Vol. 9, No. 2, June 1929. p. 1-32.

Presents developments in religious work in tax-supported schools, religious education in church schools, student conferences, publicity, suggestions to churches, etc.

659. **Vieth, Paul H.** *An educationally-minded church.* *International journal of religious education*, 5: 9-10, 45, July 1929.

660. **Wilson, Dorothy Clarke.** *What shall we do in our vacation Bible school this year?* *Church school journal*, 41: 279-80, June 1929.

#### MANUAL AND VOCATIONAL TRAINING

661. **Bawden, William T.** *Significance to the manual arts program of current beliefs in regard to individual differences.* Some general conclusions affecting the school. *Industrial education magazine*, 30: 457-59, June 1929.

662. **Bennett, G. Vernon.** *Vocational education of junior college grade.* Baltimore, Warwick and York, Inc., 1928. 244 p. tables. 8°. (University research monographs, no. 6)

Preparation of this monograph was prompted by the author's belief that there is a plane of occupations lying between the professions and the artisans' trades, furnishing a field that has been overlooked by schools under public auspices. The study presents first the need for this type of education, and then the present status of education as attempted by factory schools, and by schools conducted for profit. A survey is made of publicly supported educational agencies that might undertake the task of carrying on vocational education of junior college grade if a nation-wide system should be organized.

663. **Benson, H. K.** *Cooperation of the university with industry with special reference to pulp and paper.* *Journal of chemical education*, 6: 846-51, May 1929.

664. **Butterweck, Joseph S.** *Apprenticeship teaching in secondary schools.* *School review*, 37: 377-87, May 1929.

Study undertaken by Temple university, Philadelphia, Pa., during 1928, in cooperation with the school district of Haverford township, Pa.



665. **Dennis, L. H.** The place of vocational education in a democratic school system of education. *Texas outlook*, 13: 20-21, January 1929.

666. **Holloway, J. Henry.** The curriculum for shopwork. *Industrial education magazine*, 30: 449-53, June 1929.

667. **Lée, Edwin A.** ed. Objectives and problems of vocational education. New York, London, McGraw-Hill book company, inc., 1928. viii, 451 p. table (part fold.) 8°.

Chapters on different subjects by various authors.

668. **Miller, C. M.** The case for vocational education. *Techné*, 12: 3-10, January-February 1929.

669. **Murtland, Cleo.** Vocational education for girls in the mid-west. *Educational administration and supervision*, 15: 223-32, March 1929.

### VOCATIONAL GUIDANCE

670. **Anderson, Meta L.** Maladjustment of children. The school's responsibility in its cause, and cure. *Journal of juvenile research*, 13: 49-58, January 1929.

671. **Austin, W. L., chairman.** Report of the committee on guidance of the Pittsburgh principals' club. *Curriculum study and educational research bulletin (Pittsburgh public schools)* 3: 191-214, May-June 1929.

672. **Bowan, Diana.** Guidance program for the Hillside junior high school. *New Jersey journal of education*, 18: 7, June 1929.

673. **Brewer, John M.** The task of vocational guidance. *Teachers college record*, 30: 693-702, April 1929.

674. **Cohen, I. David.** Principles and practice of vocational guidance. New York and London, The Century co. [1929]. xxiii, 471 p. front., diagrs., tables. 12°. (The Century vocational series, edited by Charles A. Prosser)

Scientific vocational guidance is discussed, of what it consists, where and when it should begin, and the agencies involved in administering it. The author has surveyed the work of several communities that have carried on the work successfully, and presents the results of his study.

675. **Corre, Mary P.** Vocational counseling. *Vocational guidance magazine*, 7: 159-163, January 1929.

676. **Cunliffe, R. B.** Study of occupations in the college. *Vocational guidance magazine*, 7: 153-158, January 1929.

677. **Edgerton, A. H.** Evaluating the effectiveness of guidance practices. *Nation's schools*, 3: 38-42, June 1929.

An eight-year investigation reveals that hit-or-miss counsel for secondary school pupils is being replaced by systematic and expert advice concerned chiefly with problems of individual self-adjustment.

678. **Hall, M. Isabelle.** A program for vocational and moral guidance based on English composition and literature. *Providence public school bulletin (Providence, R. I.)*, 4: 25-31, May 1929.

679. **Hartson, L. D.** Vocational stability of Oberlin alumni. *Oberlin alumni magazine*, 25: 235-38, May 1929.

680. **Holmes, Jay W.** An occupational study of the commercial graduates from Stivers high school of Dayton, Ohio. *Journal of commercial education*, 58: 17-19, January 1929.

681. **Kitson, Harry Dexter.** An internship for vocational counselors. *Teachers college record*, 30: 703-8, April 1929.

682. **Maher, Ellen A.** Suggestive outline for a guidance program in elementary and secondary schools. *Educational method*, 8: 277-281, February 1929.

683. **Mattew, Brother.** Vocational guidance and its application to the religious vocation. *Catholic school interests*, 8: 15-17, 23, April 1929.



684. Occupational number. Vocational guidance magazine, 7: 289-314, April 1929.

Contains: 1. Employment problems and their relation to vocational guidance, by John A. Fitch; 2. The use of occupational studies in the class room and in the personal interview, by Florence E. Clark; 3. Visual aids in occupational information classes, by May Rogers Lane; 4. Vocational guidance through the study of occupations, by Veri A. Teeter; 5. Occupational information and counseling in a junior high school, by Gladys Little; 6. Occupational studies of 1927 and 1928, by May Rogers Lane.

685. **Rodgers, Robert H.** Guidance for boys through vocational training. Industrial-arts magazine, 18: 129-31, April 1929.

686. **Sheehy, Maurice S.** Problems of student guidance. A study of administrative attitudes and current guidance practices prevalent in American Catholic colleges. Washington, Catholic university [1929] 265 p. tables. 8°. Thesis (Ph. D.)—Catholic university of America.

687. Vocational guidance. Montana education, 5: 19-20, February 1929.

688. [Vocational guidance. Follow-up studies.] Providence public school bulletin (Providence, R. I.) Vol. 4, No. 2, May 1929. p. 3-34.

The number is devoted in large part to follow-up studies of the product of public schools of Providence, including high schools, evening schools, prevocational and other special schools.

689. **Williston, Arthur L.** Selection of college graduates for Government service. Educational record, 10: 116-25, April 1929.

#### WORKERS' EDUCATION

690. **Dewey, John.** Labor politics and labor education. New republic, 57: 211-14, January 9, 1929.

691. Workers' educational progress planned. Sixth annual convention of Workers' education bureau, Washington, D. C., April 5-7, 1929. Federal employec, 14: 5-6, May 1929.

This convention brought together union leaders to study educational needs of labor.

#### ADULT EDUCATION

692. **Atkinson, Carroll.** Adult education. Sierra educational news, 25: 40, June 1929.

693. **Barr, Morris L.** An accredited evening high school. Newark school bulletin, 8: 63-65, April 1929.

694. **Brigham, Harold F.** A survey of library activities in the field of adult education in Nashville, Tenn. Library journal, 54: 431-34, May 15, 1929.

695. **Buchanan, Scott.** A parable in adult education. Spinoza and his friends. Journal of adult education, 1: 124-28, April 1929.

696. **Friese, John F.** The cosmopolitan evening school; organization and administration. New York and London, The Century Co. [1929] xvi, 388 p. illus., front., tables, diagrs. 12°. (The Century vocational series, ed. by Charles A. Prosser)

The importance of adult education is emphasized as carried on in the cosmopolitan evening school. The author terms it an Opportunity school in the true sense of the word, for the older citizens. It provides better opportunities for citizens to increase their efficiency, and wider opportunity for the schools to serve the community. All of the important problems of the evening school and the place that the public school plays in the movement for adult education are presented and discussed.

697. **Hoffman, Mary L.** Adult schools in the mountains. Survey, 61: 499-500, January 15, 1929.

Describes the activities of Berea college, Ky., in establishing "opportunity" or adult schools for mountain folk.

698. Is adult education a fad? A symposium on recent trends in librarianship. Journal of adult education, 1: 57-64, February 1929.

Contains: The invitation, by Morse A. Cartwright; Better advice to readers important, by Edwin H. Anderson; Fewer and better readers, by Carl L. Roden; A new emphasis in library work, by Charles F. D.



Belden; Many responses to library offer, by Walter L. Brown; Aid to readers is not phrase worship, by Arthur E. Bostwick; Aim of libraries to promote thinking, by Adam Strohm.

699. **Lombard, Ellen C.** Parent education, 1926-1928. Washington, Government printing office, 1929. 27 p. 8°. (U. S. Bureau of education. Bulletin, 1929, no. 15)

Advance sheets from the Biennial survey of education in the United States, 1926-1928.

700. **Mangold, George B.** Some recent developments in parental education. Sociology and social research, 13: 325-37, March-April 1929.

701. **Myers, Garry Cleveland.** Problem parents. Parents who are always looking back. Child welfare, 29: 249-52, January 1929.

702. Why stop learning? [A symposium] Journal of adult education, 1: 285-92, June 1929.

Mud pies for grown-ups, by Maude Robinson; A community discussion group, by A. A. Gross; The library as an informal school, by Linda A. Easman.

703. **Willard, John D.** Adult education. Illinois libraries, 11: 4-9, January 1929.

### AGRICULTURE

704. **Federal board for vocational education.** Training teachers of vocational agriculture in service. Washington, Government printing office, 1929. 89 p. 8°.

Discusses the purpose of the study, the organization of the work, the field in which improvement is sought, the itinerant teacher-trainer, extension courses and correspondence work, conferences and summer schools, professional literature, study of methods for training-in-service, etc.

705. Forestry number. Michigan alumnus, vol. 35, no. 29, May 11, 1929. p. 587-97.

Practically the entire number is devoted to the subject of forestry and conservation.

706. **Rolfs, P. H., and Rolfs, C.** Minas Geraes state school of agriculture. Bulletin of the Pan American union, 63: 554-67, June 1929.

Located in the State of Minas Geraes, Brazil.

707. **Smith, Zora Mayo.** The work of the teacher of vocational agriculture. Bloomington, Indiana university, School of education, 1929. 254 p. tables. 8°. Thesis (Ph. D.)—Indiana university, 1929.

### HOME ECONOMICS

708. **Badgley, Ilma L.** What home economics offers the high school girl. University high school journal, 8: 221-256, February 1929.

709. **Bales, Alba.** Home economics for college men. Journal of home economics, 21: 427-29, June 1929.

A course for men offered at North Dakota agricultural college with the purpose of giving men "an understanding of the problems and opportunities in the home which men should be able to share with women."

710. **Coon, Beulah I.** Developing personal characteristics through home economics teaching. Journal of home economics, 21: 335-42, May 1929.

711. **Freeman, Mary E., and O'Sullivan, Teresa.** Nutrition: What it is and how to teach it. Chicago schools journal, 11: 302-6, April 1929.

712. Home economics number. Virginia teacher, 10: 73-106, March 1929.

This number is devoted to the subject of Home economics, and contains:

1. F. G. Bonser: Home economics in the elementary school, p. 73-77. 2. Julia Robertson and Frances Houck: A pupil activity survey as a basis for the home economics curriculum, p. 77-79. 3. Pearl P. Moody: Our practice house, p. 80-83; plans. 4. Adilenne Goodwin: Family relationships: A unit in senior high school home economics, p. 83-87.

713. **Jacobs, Emma S.** Pioneering in home economics among the negroes of Tidewater, Virginia. Journal of home economics, 21: 85-91, February 1929.



714. **Páyson, Verna M., and Haley, Alice H.** Adult education in home-making. New York and London, The Century Co. [1929]. xvii, 251 p. diags. 12°. (The Century vocational series, edited by Charles A. Prosser)

This volume is the first of a number of publications on adult education which will appear in the Century vocational series. Homemaking is the first subject chosen for the series as it is the occupation followed by the largest number of adults, 25,000,000 being so employed, according to the editor in his foreword. The study is intended for the teacher, also as a basis in training teachers, and for the administrator of public-school systems in which this form of education is included.

715. **Tolton, Alice A.** Interior decoration in our school curriculum. School-arts magazine, 28: 387-91, March 1929.

716. **Wiebking, Edith Gale.** A survey of home economics work offered in the consolidated schools of Weld county, Colorado. Teachers journal and abstract, 4: 313-16, May 1929.

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718. **Effinger-Raymond, Frances, and Adams, Elizabeth Starbuck.** Have we reliable typewriting standards? What are the standards of typewriting in the private business college? American shorthand teacher, 9: 351-54, 388, June 1929. 2

719. **Gifford, Walter S.** Does business want scholars? Nebraska alumnus, 25: 98-100, April 1929.

Reprint of an article appearing in Harper's magazine, May, 1928.

720. **Lomax, Paul S.** Commercial teaching problems. A classroom teaching manual for commercial teachers in secondary schools, normal schools, teachers colleges, colleges, and university schools of business and education. New York, Prentice-Hall, inc., 1928. viii, 200 p. tables, diags. 16°.

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722. **Wood, Ethel H.** An experiment with predictive tests in stenography. Journal of commercial education, 58: 14-24, January 1929.

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Describes courses of study, kinds of employment for which training is needed, gives a list of the universities selected by the Fund for offering the training, etc.

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727. **American medical association.** Council on medical education and hospitals. State board statistics for 1928. Journal of the American medical association: 92: 1431-44, April 27, 1929.

728. **Colwell, N. P.** Medical education, 1926-1928. Washington, Government printing office, 1929. 14 p. 8°. (U. S. Bureau of education. Bulletin, 1929, no. 10.)

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730. **Major, Ralph H.** The teaching of medicine. Journal of the American medical association, 92: 1407-10, April 27, 1929.

731. **Wilbur, Ray Lyman.** The relationship of medical education to the cost of medical care. Journal of the American medical association, 92: 1410-12, April 27, 1929.

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733. **Hutchins, Robert M.; Powell, Richard R.; and Cook, Walter W.** Modern movements in legal education. American law school review, 6: 402-14, March 1929.

734. **Sco, Attustin W.** Confessions of a law teacher. American law school review, 6: 393-401, March 1929.

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736. **Harding, C. Francis.** Introduction to the teaching of electrical engineering. Journal of engineering education, 19: 721-53, April 1929.

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741. Some books worth while. What the well-read parson will peruse. Alumni bulletin of the Union theological seminary, 4: 84-98, February-March 1929.



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744. **Trudeau, Anna Collins.** Motivated civics in grade seven. Chicago schools journal, 11: 337-40, May 1929.

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747. **Gardiner, Dorothy.** English girlhood at school. A study of women's education through twelve centuries. London, Oxford university press, 1929. viii, 501 p. illus., front., tables. 8°.  
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748. **National association of deans of women.** Proceedings of the sixteenth regular meeting (thirteenth annual meeting) . . . Cleveland, Ohio, February 20-32, 1929. Washington, D. C., Pub. by the Association, 1929. 258 p. 12°. (Headquarters: 1634 Eye Street, N. W., Washington, D. C.)
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753. **Ross, Mary.** The leaven and the loaf. Survey, 62: 171-75, 212-18, May 1, 1929.  
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755. **Lindquist, G. E. E.** The Indian problem is an educational problem. Southern workman, 57: 170-81, April 1929.

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756. **Burrow, Clara.** The special school as an Americanization factor in the community. Training school bulletin, 25: 134-40, January 1929.
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This is a handbook for teachers of primary Braille reading. Teaching reading to blind children is in some ways similar to teaching children with sight. There are changes that should be made, however, in the methods used in order to adapt conditions to the peculiar needs of blind children. The book is intended to show inexperienced teachers of the blind what fundamental and important changes are needed in their method of teaching reading to the blind. It is also intended for teachers in service as it suggests new methods, or improvement in the old.

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(Publication no. 54)

Contains: 1. Harry B. Burns: Vision testing in the public schools, p. 75-82. 2. Bernard L. Jarman: Latent visual defects and changes occurring in school children which are only discovered by an examination with a cycloplegic, p. 83-91. 3. David F. Gillette: Résumé of a vision survey among a group of pupils of Syracuse schools—a review, p. 92-94. 4. Harriet B. Cook: Evaluating the lighting system in the public schools under nursing supervision, p. 125-30. 5. Mildred G. Smith: Testing the vision of preschool children, p. 131-36.

760. **West, Bessie Brooks.** Report of an experiment in nutrition at the California school for the blind. Sacramento, California state printing office, 1929. 35 p. tables. 8°. (California state department of education. Division of special education. Bulletin no. D-2.)

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This volume follows three previous studies on problem children published by the Commonwealth fund, namely: Three problem children; The problem child in school; and The problem child at home. The study is based on the records of child-guidance clinics in Los Angeles and Philadelphia, the clinics



being conducted by the national committee for mental hygiene as part of the Commonwealth fund program for the prevention of delinquency. Problem children are children who present problems of personality and behavior, and the study is based on case records. The results of the study, which were quite unexpected, are set forth in Chapter IX, as conclusions.

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771. Wettlin, Emma L. What becomes of crippled children? Newark school bulletin, 8: 74-75, April 1929.

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772. Lindeman, Eduard C. Adult learning and the university woman. Journal of the American association of university women, 22: 176-78, June 1929.

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Gives a list of higher degree graduates between 1918 and 1928 showing three-fourths have become teachers.

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779. Cleveland public library. Outline for instruction in the use of books and libraries. Contract plan. Prepared by a Committee of school librarians. Cleveland, Ohio, Cleveland public library, 1929. 22 p. 4°. (Mimeographed)

780. Compton, Charles H. Professional library training. Library journal, 54: 205-7, March 1, 1929.

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785. Fargo, Lucile F. The library within the school. Library journal, 54: 57-59, January 15, 1929.

786. Gray, William S., and Munroe, Ruth. The reading interests and habits of adults. New York, The Macmillan company, 1929: xiii, 305 p. 12°. (Studies in adult education)

This study is the result of a carefully considered plan for the investigation of the reading habits of adults, undertaken by the American association for adult education and the American library association. The funds were provided for the investigation by the Carnegie corporation of New York, and the work was undertaken by five librarians and educators, viz: C. C. Williamson, William S. Gray, Effie Power, E. L. Thorndike, and Henry Suessallo.



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791. **Horton, Marion.** The use of textbooks and references in library-school teaching. *Educational method*, 8: 286-91, February 1929.

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793. **Jennings, Judson Toll.** Voluntary education through the public library, Chicago, Ill., *American library association*, 1929. 28 p. 12°. (Aids in adult education)

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Discusses the work of the public library of Houghton, Mich., which has been a part of the public-school system since it was established in 1914.

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813. Illiteracy in the several countries of the world. By James F. Abel and Norman J. Bond. Washington, United States Government printing office, 1929. 68 p. 8°. (Bulletin, 1929, no. 4)

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