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BUREAU OF EDUCATION

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RECORD
OF CURRENT EDUCATIONAL
PUBLICATIONS

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RECORD OF CURRENT EDUCATIONAL PUBLICATIONS

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CONTENTS.—Educational history and biography—Current educational conditions—International aspects of education—Educational theory and practice—Educational psychology; Child study—Educational sociology—Psychological tests—Educational tests and measurements—Educational research—Individual differences in pupils—Special methods of instruction and organization—Special subjects of curriculum—Kindergarten and pre-school 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—Extra-curricular activities—School buildings and grounds—School hygiene and sanitation—Social hygiene and genetics—Mental hygiene—Physical training—Play and recreation—Social aspects of education—Child welfare—Moral education—Religious and church education—Manual and vocational training—Vocational guidance—Workers' education—Home economics—Commercial education—Professional education—Civic education—Military education—Immigrant education—Education of women—Education of racial groups—Education of deaf—Exceptional children—Adult education—Education extension—Libraries and reading—Bureau of education: Recent publications—Periodicals represented in this Record—Index of authors.

NOTE

The following pages contain a classified and annotated list of current educational publications received by the library of the Bureau of Education to April 1, 1926. The last preceding list in this series of records was issued as Bulletin, 1925, No. 14, and comprised publications received by the Bureau of Education to April 1, 1925. The present bulletin accordingly lists publications received during one entire year, and forms a bibliography of education for that period.

This office can not supply the publications listed in this bulletin, other than those expressly designated as publications of the Bureau 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. Many of them are available for consultation in various public and institutional libraries.

EDUCATIONAL HISTORY AND BIOGRAPHY

1. **Bethea, Power W.** A decade of school progress, 1914-1924. Extension division, University of South Carolina, 1925. 82 p. incl. tables. 8°. (On cover: Bulletin of the University of South Carolina, no. 167, Sept 15, 1925.)

Bibliography: p. 82.

2. **Brown, Rolfe Walter.** Dean Briggs. New York and London, Harper & brothers, 1926. xii, 331 p. front., ports. 8°.

This volume is an authoritative biography of the late Dean L. R. Briggs, of Harvard university.

3. **Catapang, Vincent R.** The development and the present status of education in the Philippine Islands. Boston, Mass., The Stratford company, 1926. 4 p. l., xvii, 137 p. front. (port.) plates. 12°.
4. **Coulter, E. Merton.** A Georgia educational movement during the Eighteen hundred fifties. [Athens, Ga., 1925] cover-title, 33 p. 8°. (Bulletin of the University of Georgia, vol. xxv, no. 4 b, April 1925)
Reprinted from The Georgia historical quarterly, vol. IX, no. 1, March, 1925.
5. **Crawford, Robert Platt.** These fifty years; a history of the college of agriculture of the University of Nebraska. Lincoln, Neb., The University of Nebraska, College of agriculture, 1925. vi p., 2 l., 175 p. front., plates. 8°. (Half-title: Circular 26 of the Agricultural experiment station, University of Nebraska)
6. **Eby, Frederick.** The development of education in Texas. With an introduction by William Seneca Sutton. New York, The Macmillan company, 1925. xv, 354 p. 8°.

This history of the Texan school system will appeal strongly to students of educational development, both in Texas and elsewhere. It details the story from the earliest historical sources of the educational system of Texas to the present day, and analyzes the causes of the various phases of development.
7. **Forty years of education.** A symposium. Forum, 75: 442-51, March 1926.
Contains: My boy's education, by J. J. Tigert, p. 443-44; Educational alchemy, by E. C. Moore, p. 445; In the days of discipline, by A. E. Morgan, p. 445-46; The passing of great college teachers, by F. E. Spaulding, p. 446-47; The vitality of the early home, by R. E. Vinson, p. 447-48; The junior college, by D. S. Jordan, p. 448-50; Workers' education, by J. B. S. Hardman, p. 450; An educational credo, by E. R. Smith, p. 451.
8. **George Peabody college for teachers.** The semicentennial of George Peabody college for teachers 1875-1925. The proceedings of the semicentennial celebration February 18, 19, and 20, 1925. Nashville, Tenn., George Peabody college for teachers, 1925. 188 p. plates, ports. 4°.
9. **Herrick, Cheesman A.** How Abraham Lincoln was educated. Educational review, 71: 78-86, February 1926.
10. **Kneece, Mattie Crouch.** The contributions of C. G. Memminger to the cause of education. [Columbia, S. C.] University extension division, University of South Carolina, 1926. 34 p. front. (port.) illus. 8°. (On cover: Bulletin of the University of South Carolina, no. 177, Feb. 15, 1926)
11. **Kühnemann, Alfred.** Granville Stanley Hall und der amerikanische arbeitsunterricht. Geisteskultur, 34: 385-99, September 1925.
12. **Land, F. E.** Twenty years of public school education in Georgia. Home, school, and community, 17: 3-4, December 1925.
13. **Leser, Hermann.** Das pädagogische problem in der geistesgeschichte der neuzeit. Bd. I: Renaissance und aufklärung im problem der bildung. München und Berlin, R. Oldenbourg, 1925. xi, 592 p. 8°.
14. **McNab, G. G.** The development of higher education in Ontario. Toronto, The Ryerson press [1925] 3 p. l., 267 p. 8°.

The beginnings of higher education in Ontario are depicted in this book, and the history of certain institutions is narrated. Chapters are also included on entrance requirements in arts, and the arts curricula.
15. **Miller, Thomas O.** Fifty years of education in West Virginia. West Virginia school journal, 53: 148, 158, 184-85, 213-14, January-March 1925.

Part I. Early educational conditions in Virginia.
Part II. Thomas Jefferson and public education.
Part III. The civil war and the new state.

16. **Moehlman, Arthur B.** Public education in Detroit. Bloomington, Ill., Public school publishing company, 1925. 263 p. illus. 8°.

On cover: Public education, Detroit. Growth of city schools and American ideals.
17. **Rich, Stephen G.** Wanted: a better history of education. Educational administration and supervision, 11: 238-44, April 1925.

Says that the better text desired will not only link education with the social order of each epoch, as do the text books of today, but will deal with classroom procedure in each, rather than in giving the extensive attention that is now given to the development of systems of administration.
18. **Robinson, James Harvey.** An introduction to the history of western Europe. II. The emergence of existing conditions and ways of thinking. Completely revised and enlarged ed. Boston, New York [etc.] Ginn and company [1926] x, 586 p., xxviii p. maps. 8°.

This volume, which relates mainly to the development and spread of European civilization during the past two centuries, includes a concise survey of the growth of knowledge, as well as the political and economic changes. Among the subjects handled are the new methods of studying the mind, importance of childhood, and the problems of education.
19. **Rosenberger, Jesse Leonard.** Rochester and Colgate; historical background of the two universities. Chicago, The University of Chicago press [1925] vii, 173 p. front. 12°.
20. **Seybolt, Robert Francis.** The evening school in colonial America. Urbana, The University of Illinois, 1925. 68 p. 8°. ([Illinois. University.] College of education. Bureau of educational research. Bulletin no. 24).

On cover: University of Illinois bulletin, vol. xxii, no. 31.
21. ——— Notes on the curriculum in colonial America. Journal of educational research, 12: 275-81, 370-78, November-December 1925.
22. ——— Source studies in American colonial education; the private school. Urbana, The University of Illinois, 1925. 109 p. 8°. (On cover: University of Illinois bulletin, vol. xxiii, no. 4, Sept. 28, 1925. Bureau of educational research. College of education. Bulletin no. 28)
23. **Thomason, John Furman.** The foundations of the public schools of South Carolina. Columbia, S. C., The State company, 1925. 237 [1] p. 12°.
24. [Thorndike, Edward Lee] In honor of Edward Lee Thorndike, on his twenty-fifth anniversary as professor in Teachers college. February 1901-February 1926. Teachers college record, 27: 458-86, February 1926.

Includes portrait, biographical sketch, bibliography of publications, and appreciations by various writers and eminent educators.
25. **Western Reserve university, Cleveland, O.** One hundred years of Western Reserve, published as a part of the observance of the centennial of the founding of Western Reserve academy and college, April 26, 1826, at Hudson, Ohio. Hudson, O., The James W. Ellsworth foundation, 1926. 52 p. front., illus., ports. 8°.

CURRENT EDUCATIONAL CONDITIONS

GENERAL AND UNITED STATES

26. **Maryland state teachers' association.** Annual meeting . . . Baltimore, Md., November 27 and 28, 1925. 104 p. 8°.

Contains: 1. Frank J. Goodnow: Some modern tendencies in higher education, p. 16-28. 2. Jean L. Stenquist: Some things research is showing, p. 29-33. 3. N. S. Light: Some problems of curriculum making, p. 52-64.

27. **National education association of the United States.** Addresses and proceedings of the sixty-third annual meeting, held at Indianapolis, Ind., June 28-July 3, 1925. Washington, D. C., National education association, 1925. 1092 p. 8°.

This volume contains the addresses made before the general sessions, the National council of education, and the following departments: adult education, business education, classroom teachers, deans of women, elementary school principals, kindergarten education, music education, rural education, school health and physical education, science instruction, secondary school principals, superintendence, visual instruction, and vocational education.

28. ——— **Department of superintendence.** Official report, Washington, D. C., February 21-25, 1926. [Washington, D. C., National education association, 1926] 256 p. 8°.

A preprint of a section of Vol. 64 of the Addresses and Proceedings of the National education association.

Contains: 1. J. J. Tigert: The objectives of elementary education, p. 11-19. 2. Calvin Coolidge: Washington's birthday address, p. 40-47. 3. J. E. Russell: The scientific movement in education, p. 53-62. 4. C. O. Davis: Provision for individual differences among pupils in the junior high school, p. 112-23. 5. C. H. Judd: The principal as a supervisor of classroom teaching, p. 159-65. 6. E. E. Oberholtzer: Effective methods of supervision as developed through research in curriculum reconstruction, p. 168-75. 7. Worth McClure: The new technique of cooperative supervision, p. 176-85.

29. **New York (State) University. Convocation.** Proceedings of the sixty-first convocation of the University of the State of New York, Albany, N. Y., October 15-16, 1925. [Albany] University of the State of New York press, 1926. 128 p. 8°. (University of the State of New York bulletin, no. 844, January 15, 1926.)

Contains: 1. Livingston Farrand: Medical education and the protection of the public, p. 9-13. 2. T. F. Green: Commercializing the professions, p. 14-28; Discussion, by S. P. Capen, p. 28-41. 3. R. H. Fife: A study of the modern foreign languages as a curriculum subject, p. 55-66. 4. R. B. Farnum: Status of fine arts teaching in high schools, p. 79-82. 5. P. W. Dykema: The status of the teaching of music in the high schools, p. 82-87. 6. D. C. Bliss: The philosophy underlying the platoon school organization, p. 89-96. 7. C. L. Spain: The organization and administration of a platoon school, p. 96-101. 8. W. H. Holmes: The platoon school and the individual child, p. 101-107.

30. **Schoolmen's week, University of Pennsylvania.** Twelfth annual schoolmen's week proceedings, March 26-28, 1925. Philadelphia, University of Pennsylvania, 1925. 404 p. 8°.

Contains: 1. J. M. Berkey: Scope and function of extension schools, p. 63-70. 2. A. W. Castle: A state program of extension education, p. 70-77. 3. LeRoy A. King: Financial findings and recommendations of the survey report on appropriations and subsidies for education in Pennsylvania, p. 100-14. 4. C. R. Foster: The plan and purpose of the junior high school, p. 123-31. 5. Francis N. Maxfield: Relation of pre-school care and training to later school progress, p. 139-43. 6. Jessie Taft: Early conditionings of personality in the pre-school child, p. 144-50. 7. F. B. Haas: An analysis of the educational budget and the developing financial needs of education, 1925-27, p. 157-65. 8. Anne S. Davis: The organization of vocational guidance in a city school system, p. 166-77. 9. Helen Parkhurst: The Dalton laboratory plan, p. 197-206. 10. A. J. Stoddard: Adaptation of individualized instruction to a small high school system, p. 205-209. 11. E. E. Windes: Possibilities of individualized instruction in small high schools, p. 209-16. 12. Lucy L. W. Wilson: The Dalton plan: its ancestry and its evolution, p. 216-22. 13. J. C. Chapman: The use of achievement tests in diagnosis of instruction, p. 245-51. 14. F. W. Johnson: Supervision of instruction in the high school, p. 277-84. 15. William Yeager: Diagnosis and remedial measures in arithmetic, p. 296-305.

31. **Boston (Mass.) Public schools.** Report of a survey of the Boston public school system by a council of classroom teachers. In its Annual report of the superintendent, October 1925. Boston, Printing department, 1925, p. 100-188.

32. **Brown, E. E.** A statistical survey by counties of education in Oklahoma, 1925. M. A. Nash, state superintendent of public instruction. [Oklahoma City, 1925] 62 p. incl. tables, diags. 8°. (Oklahoma. Dept. of education. Bulletin no. 110)

Thesis (M. A.)—University of Oklahoma.

33. **Buttrick, Wallace.** Education in the new South. American review of reviews, 73: 365-67, April 1926.
34. **Carnegie foundation for the advancement of teaching.** Twentieth annual report of the president and of the treasurer. New York City, 1925. 241 p. 8°.

Contains: 1. Some contrasts between American and Canadian legal education, p. 37-67. 2. The study of dental education, p. 68-79. 3. The quality of the educational process in the United States and in Europe, p. 84-117. 4. The study of English, p. 118-31. 5. College athletics, p. 132-36. 6. Pension systems and pension legislation, p. 139-71.
35. **Colorado state teachers college.** Report of the school survey and educational program for Fort Lupton, Colorado, school year 1924-25. Prepared by the Fort Lupton, Colorado, school staff organized as an extension class of Colorado state teachers college and the Bureau of educational surveys, Harry S. Ganders, director. Department of education, Colorado state teachers college, Greeley, Colo. [Greeley, Colo., The College, 1925] cover-title, viii, 97 p. front., illus., tables, diagrs. 8°. (Colorado state teachers college bulletin, ser. xxv, no. 3)
36. **Columbia university. Teachers college. Institute of educational research. Division of field studies.** Report of the survey of Tampa, Florida, made by the Institute of educational research, Division of field studies, Teachers college, Columbia university. George D. Strayer, director. New York city, Bureau of publications, Teachers college, Columbia university, 1926. xxv, 308 p. incl. tables, diagrs. 8°. (School survey series)
37. ———— Report of the survey of the schools of the town of Hammonton, New Jersey. School year 1925-1926. New York city, Bureau of publications, Teachers college, Columbia university, 1926. xii, 132 p. incl. tables, diagrs. 8°. (School survey series)
38. **Counts, George S.** Education in the Philippines. Elementary school journal, 26: 94-106, October 1925.

Says that one of the great needs in Philippine education, as in American education, is "the application of scientific methods to the problem of developing a school system and a curriculum that take into account the conditions under which people live."
39. **Coursault, Jesse H.** Impressions of the character and outstanding needs of public education in Hawaii. Hawaii educational review, 14: 1-3, September 1925.

A reprint, through the courtesy of the Honolulu Advertiser, of an interview with the author, at the close of his six weeks of lecturing and teaching in the Territorial normal school, summer session.
40. **Cubberley, Ellwood P.** Why education in America is difficult. Oregon state teachers association quarterly, 8: 24-28, March 1926.
41. **Educational advancement abroad, with an introductory essay.** London [etc.] G. G. Harrap & co., ltd. [1925] 199 [1] p. 12°.

CONTENTS: World-education: Some general movements, by F. J. C. Hearnshaw.—The democratic movement in French education, by C. Bsereton.—Reforms in Austria, by M. C. Schmid-Schmidfelden.—Advancement of education in the United States, by Sir John Adams.—Reforms in Holland, by P. A. Dieks.—Recent advances in Canada, by E. A. Hardy.—Scandinavia, by Per Skantz.—Germany, by Elizabeth Rotten.—Educational reforms in Italy, by Piero Rebora.—Japan, by J. H. Nicholson.—Recent developments in Australia, by E. R. Garnsey.—India, by M. R. Paranjpe.
42. **Fulk, Joseph B. and others.** A study of the Alachua public schools, Alachua, Florida. Gainesville, The University of Florida; Teachers college [1925] 109 p. incl. tables, diagrs. 8°. (On cover: Florida. University. Teachers college. University record, vol. xx, no. 1. June, 1925. Extra no. 2)

43. **Gerhard, E. S.** What is the matter with the public schools? *Education*, 46: 453-68, April 1926.
A plea for more individual creation; for more study and less superficiality. The writer criticizes commercialism in education.
44. **Gummere, Richard M.** Education tosses in its sleep. *Forum*, 75: 60-68, January 1926.
Discusses the difference between the educational standards of today and those of forty years ago.
45. **Illinois educational commission.** Report of the Illinois educational commission to the Governor and fifty-fourth general assembly of the state of Illinois, as authorized by the fifty-third general assembly. Printed by authority of the state of Illinois. Springfield, Ill., 1925. 62 p. incl. tables, diagrs. 12°.
46. **Jensen, George C.** A study of the working of the Eureka school plan. Eureka, Calif. [1926] 35 [1] p. incl. diagrs. 12°. (Redwood chips, issued by Eureka Chamber of commerce, vol. 3, no. 11, May 1, 1926)
47. **Louisiana teachers' association. Research committee.** Inequalities in educational opportunity in Louisiana. Issued by the Louisiana teachers' association. [n. p.] 1926. cover-title, p. 29-76. incl. tables, charts. 8°.
48. **McAndrew, William.** National educational problems. *School and society*, 22: 437-39, October 3, 1925.
A summary of the chief problems in the educational world today, as submitted by a number of prominent educators.
49. **Mims, Edwin.** Intellectual progress in the South. *American review of reviews*, 73: 367-70, April 1926.
50. **Mississippi. Survey commission.** ~~Public~~ education in Mississippi; report of a study of the public education system conducted by Prof. M. V. O'Shea, director, with the co-operation of state superintendent W. F. Bond, Prof. Franklin Bobbitt, President Harold W. Foght, Miss Emeline S. Whitcomb, Mrs. Lewis H. Yarborough, Prof. David Snedden, Prof. V. G. Martin, Dean Oliver A. Shaw, Dean Nellie S. Keirn. [Jackson] Jackson printing company [1925] viii, 362 p. 8°.
51. **National education association. Research division.** Taking stock of the schools. Washington, Research division of the National education association, 1925. 103 p. charts, tables. 8°. (Research bulletin, vol. III, no. 3, May, 1925)
Contains: Are the schools costing too much, p. 77-90. Are the schools getting results, p. 91-96. Selected references for American education week, p. 100-103.
52. **Newlon, Jesse H.** Educational outlook at the end of the first quarter of the twentieth century. *School and society*, 22: 89-96, July 25, 1925.
This paper discusses such subjects as educational research, curriculum revision, public education, school and home, etc.
53. **Pasadena, Calif. City schools.** Thirty-eighth annual report . . . 1924-1925. Pasadena, Calif. [1926] 156 p. 8°.
The report of the bureau of research and service contains, (1) the results of studies made to ascertain the relation of college achievement to trait ratings in high school, (2) personnel study of junior college freshmen, (3) the relation of intelligence to vocabulary and to language training, etc.
54. **Pennsylvania. Department of public instruction.** Educational surveys; appropriations and subsidies, high schools, normal schools, rural schools, teachers' institutes. Reports of the committees appointed by Gifford Pinchot, governor. [Harrisburg, The Telegraph printing co., 1925] xv, 398 p. incl. tables. 8°.

55. **Philippine Islands. Board of educational survey.** A survey of the educational system of the Philippine Islands; by the board of educational survey, created under acts 3162 and 3196 of the Philippine legislature. Manila, Bureau of printing, 1925. xviii, 677 p. front. (map), plates, tables, diags. (partly fold.) 8°.

Dr. Paul Monroe, Teachers College, Columbia university, director of the survey. The report of the educational survey commission covers the field comprehensively, dealing with elementary, secondary, and high school education, physical education, teacher training, measurement of the results of instruction, general administration, finance, and private schools. A series of constructive suggestions are presented for the improvement of the Philippine school system.

56. **Russell, James Earl.** The school of to-day. Peabody journal of education, 3: 185-89, January 1926.

57. **Sargent, Porter.** A handbook of American private schools; an annual survey. Tenth ed., 1925-26. Boston, Mass., Porter Sargent [1926] 1084 p. illus. 8°.

Besides the directory of schools, this annual contains the usual review of the school year, and sections on internationalized education, getting into college, and recent educational books.

58. **Sixty educational books of 1925.** Journal of the National education association, 15: 57-60, February 1926.

A similar annotated list is to be prepared annually by the Youngstown (Ohio) public library for the American library association.

59. **Some of our educational problems.** School and community, 11: 373-75, October 1925.

Answers to questionnaire on this subject from school people.

60. **Texas educational survey commission.** Texas educational survey report. Vol. I-VIII. Austin, Tex., Texas educational survey commission, 1924-25. 8v. plates, tables, diags. 12°.

George A. Works, director for Commission.

CONTENTS: v. I. Organization and administration [by] G. A. Works [and others]—v. II. Financial support [by] B. F. Pittenger [and] G. A. Works.—v. III. Secondary education [by] C. H. Judd.—v. IV. Educational achievement: Pt. I [by] P. J. Kruse. Pt. II [by] Helen L. Koch [and] Rietta Simmons.—v. V. Courses of study and instruction: City schools [by] Margaret E. Noonan. Country schools [by] O. G. Brim. Reading in the four upper grades [by] C. T. Gray.—v. VI. Higher education [by] L. D. Coffman, C. M. Hill, F. J. Kelly, G. F. Zook, [and] G. A. Works.—v. VII. Vocational education: Agricultural education [by] N. E. Fitzgerald. Home economics education [by] Stella Palmer. Trade and industrial education [by] B. W. Johnson.—v. VIII. General report [by] G. A. Works.

61. **Trabue, Marion R.** The South's challenge to university men. Social forces, 4: 293-301, December 1925.

62. **Tugman, Orin.** The scientific spirit in modern education. Utah educational review, 19: 168, 195-97, January 1926.

63. **Vermont. State board of education.** Public schools of Vermont and their improvement, issued by the state board of education. St. Albans, Vt., The Messenger press, 1925. 69 p. illus. 8°. (Bulletin no. 1, 1925)

64. **Washburne, Carleton; Vogel, Mabel and Gray, William S.** A survey of the Winnetka public schools under a subvention from the Commonwealth fund. Bloomington, Ill., Public school publishing company, 1926. 135 p. incl. tables, diags. 8°.

65. **Willett, Herbert L.** The place of the scholar in American life. South Dakota education association journal, 1: 294-98, January 15, 1926.

This "Post-convention" number contains the proceedings of the Association.

6219-26†—2

FOREIGN COUNTRIES

Canada

66. **British Columbia. Education department.** Survey of the school system, by J. H. Putman . . . and G. M. Weir. Victoria, B. C., Printed by Charles F. Banfield, 1925. xi, 556 p. incl. tables, diagrs. fold. map. 8°.
67. **Law, Florence B.** Education in Canada: Some impressions of a recent visit. *Journal of education and School world*, 57: 762-63, November 1925.
68. **Sheridan, Marion C.** The promise in Canadian secondary education. *Educational review*, 69: 202-8, April 1925.

Mexico

69. **Beals, Carleton.** Frontier teachers. *Bulletin of the Pan-American union*, 59: 443-52, May 1925. illus.
- Today, in Mexican education, the government is concerning itself, for the first time, in the education of the rural and native population.
70. **Simpich, Frederick.** Mexico starts to school. *Independent*, 116: 64-66, January 16, 1926.

Cuba

71. *Revista de instruccion publica*, publicacion mensual, organo oficial de la Secretaria de instruccion publica y bellas artes. Año 1, no. 1 extra. October 1925. Habana, Cuba, R. Veloso y Cía., Libreria "Cervantes," Av. de Italia 62. 499 p. plates, tables, diagrs. 8°.

Special volume describing following branches of education: Primary, secondary, private, higher, professional, education of women, kindergarten, home economics, national library, school of arts and trades of Havana, physical education, etc.

South America

72. **Brainerd, Heloise.** Courses of study in South American universities. *Bulletin of the Pan American union*, 59: 914-20, September 1925.

Great Britain

73. **Armour, W. S.** School examinations and the universities: Northern Ireland. *Journal of education and School world* (London), 57: 759-61, November 1925.
74. **Bailey, C. W.** The northern universities. *Journal of education and School world* (London), 57: 305-7, May 1925.
- Discusses the work of the Joint matriculation board of the Universities of Manchester, Liverpool, Leeds, Sheffield, and Birmingham, England.
75. **Ballard, P. B.** Primary schools [of Great Britain]. *Journal of education and School world* (London) 58: 99-101, February 1926.
76. **Barker, W. B.** The teachers (superannuation) bill. *Nineteenth century*, 97: 794-808, June 1925.
- Conditions in England described.
77. **Foat, Stephen H.** Public schools. *Nineteenth century*, 99: 161-70, February 1926.
- A review of the English public schools during the last twenty-five years.
78. **Harvey, T. Edmund.** The next step in educational reform. *Contemporary review*, 78: 480-88, October 1925.

Conditions in England described. Advocates "a general measure of compulsory continued education for children between 14 and 16, and, at an early date, 18, with the option in rural districts of short continuous courses for fixed periods, instead of part-time classes throughout the year." Recommends also an extension of secondary schools.

79. **Hey, Spurley.** Central and similar schools. *Journal of education and School world*, 58: 173-75, March 1926.
Discussion of educational conditions in England.
80. **Humberstone, Thomas Lloyd.** University reform in London. With an introduction by H. G. Wells. London, G. Allen & Unwin, Ltd. [1926] 192 p. front., plates. 12°.
81. **King, H. C.** Private and preparatory schools. *Journal of education and School world* (London), 58: 251-54, April 1926.
Conditions in England described.
82. **Paterson, A. C.** Examinations in Scotland. *Journal of education and School world*, 57: 691-94, October 1, 1925.
Examinations for secondary and higher institutions described.
83. **Thomas, E. R.** Durham university. *Journal of education and School world*, 57: 389-92, June 1925.
Discusses the curriculum and examinations of Durham university, England.
84. **Wilkins, Harold T.** Great English schools. With eighteen wood engravings by H. George Webb. London, Noel Douglas [1925] xv, 17-320 p. illus. 12°.
85. *The Yearbook of the universities of the Empire, 1925.* Ed. by W. H. Dawson and pub. for the Universities bureau of the British Empire. London, G. Bell and sons, Ltd., 1925. xii, 808 p. 12°.

Austria

86. **Kober, Johann.** Das oesterreichische schulwesen der gegenwart. Breslau, Ferdinand Hirt, 1925. 128 p. tables. 12°. (Jedermanns bücherei, hrsgb. von August Messer)
87. **Meyer, Adolph E.** Education in republican Austria. *School and society*, 22: 453-57, October 10, 1925.
The author states that there can be no question that Austria from the educational standpoint is on the road to progress and democracy.

Germany

88. **Boelitz, Otto.** Der aufbau des preussischen bildungswesens nach der staatsumwälzung. 2. durch. aufl. Leipzig, Quelle & Meyer, 1925. 4 p. l., 224 p. tables, diagrs. 8°.
89. **Hellpach, Willy.** Die wesensgestalt der deutschen schule. 2. aufl. Leipzig, Quelle & Meyer, 1926. viii, 185 p. 12°.
90. **Kerschensteiner, Georg.** Das öffentliche unterrichtswesen in Deutschland und in den Vereinigten Staaten. *Pädagogisches zentralblatt*, herausgegeben vom Zentralinstitut für erziehung und unterricht, Langensalza, 6: 1-18, heft 1, 1926.
91. **Meyer, Adolph E.** Germany's state and church struggle for school control. *Current history*, 23: 817-21, March 1926.
Says: "Historically speaking the struggle between church and state for school control which has been disturbing Germany for the past seven years is an outgrowth of the various attempts to put into effect some of the educational and religious articles of the Federal constitution."

Italy

92. **Marraro, Howard B.** Education in Italy under Mussolini. *Current history*, 23: 705-9, February 1926.
93. **Meyer, Adolph E.** Education in modern Italy. *School and society*, 22: 96-99, July 25, 1925.
Notes the changes and the trends in education in Italy today.

Poland

94. **Orr, William.** Elementary and secondary education in Poland. *School and society*, 21: 684-86, June 6, 1925.

A part of the information is taken from a letter from Dr. Tadeusz Lopuszanski, vice-minister of education.

Russia

95. **High, Stanley.** "Knowledge for the people" in Russia. How the Communist party strives to achieve Lenin's ideal of proletarian culture. *Asia*, 25: 832-36, 885-89, October 1925. illus.

Discusses workers' education; declares that in pre-war Russia education was reserved for the aristocracy, but now the favored classes come from the factory and farm.

96. **Kittredge, Mabel Hyde.** Everyday life and schools in Russia. *Journal of home economics*, 17: 685-93, December 1925.

97. **Russian socialistic federation of Soviet republics.** People's commissariat of education. Public education in the Russian socialistic federation of Soviet republics. Introduction by A. Lunacharsky. Moscow, 1926. 47 p. incl. ports. 12°.

At head of title: R. S. F. S. R. People's commissariat of education.

98. **Wilson, Lucy L. W.** The new schools in new Russia. *School and society*, 23: 313-24, March 13, 1926.

Scandinavia

99. **Bliss, Robert Woods.** University life in Sweden. In *New York (State) University. Sixtieth convocation, 1925. Proceedings.* p. 105-112.

100. **Cervin, Olof Z.** Sweden: its education and its schoolhouses. *American school board journal*, 71: 49-51, 133, November 1925. illus.

101. **Hart, Joseph K.** The plastic years: how Denmark uses them in education for life. *Survey*, 56: 5-9, April 1, 1926.

A description of the Danish "folk high schools."

102. **Hollman, A. H.** High-school service for national welfare. *Educational review*, 69: 231-36, May 1925.

Concluding number of series begun in March 1925. Discusses the methods of teaching history and literature, natural sciences and mathematics in Denmark.

Spain

103. **Carter, W. H.** The progress of education in Spain. *Journal of education and School world*, 58: 18, 20, 22, January 1926.

Asia

104. **Akagi, Roy Hidemichi.** The educational system in Japan. Issued by the Japanese students' Christian association in North America. New York city, 1926. 48 p. 8°. (J. S. C. A. pamphlets ser. 1, no. 2)

105. **Balme, Harold.** Educational progress under the Chinese republic. *Nineteenth century*, 99: 538-47, April 1926.

Shows influence of missionary schools, and the growing influence of men and women who have completed their education abroad.

106. **Conference on Christian education in China, New York city, 1925.** Chinese Christian education; a report of a conference held in New York city, April 6th, 1925, under the auspices of the International missionary council and the Foreign mission conference of North America. New York, 1925. 103 p. 8°.

107. **Edmunds, Charles Keyser.** Education in China. American review of reviews, 72: 73-82, July 1925. illus.

The writer was president of Canton Christian college from 1907 to 1924 and thinks that "from most points of view education underlies the solution of China's problems."

108. **Melvin, A. Gordon.** Student self-government run mad. Educational review, 71: 142-44, March 1926.

A discussion of educational affairs in China.

109. **Tagore, Rabindranath.** My school in India. Journal of the National education association, 15: 79-80, March 1926.

110. **Twiss, George Ransom.** Science and education in China; a survey of the present status and a program for progressive improvement. Published under the auspices of the Chinese national association for the advancement of education, Peking, China. Shanghai, China, The Commercial press, limited, 1925. ix, 361 p. tables. 12°.

Although this survey related primarily to science and science education, the writer says that it brought to his knowledge information which led him inevitably to see the science-teaching problems from the background of the entire school system and the conditions under which that system is working. Doctor Twiss makes constructive suggestions for the improvement of the Chinese school system.

Africa

111. **Arminjon, Pierre and Crabites, Pierre.** Al Azhar university. Nineteenth century, 98: 540-49, October 1925.

Describes the famous old Mohammedan university at Cairo, Egypt.

112. **Jones, Thomas J.** East Africa and education. Southern workman, 54: 249-53, June 1925.

INTERNATIONAL ASPECTS OF EDUCATION

113. **Aiken, Wilford M.** The teacher and world peace. High school teacher, 1: 278-79, October 1925.

"To change the tradition and custom of war is an enormous task."

114. **Columbia university. Teachers college. International institute.** Educational yearbook of the International institute of Teachers college, Columbia university. 1924. Ed. by I. L. Kandel. New York, The Macmillan company, 1925. xiv, 650 p. tables. 8°.

Contains two parts: part I, Educational developments throughout the world in 1924; part II, The problem of method, developed in England, Germany, United States, and The new education movement.

115. **Cooperation with Latin-American universities.** Bulletin of the American association of university professors, 12: 114-17, February-March 1926.

The report of Committee I, of which Mr. L. S. Rowe was chairman.

116. **Delaware. University. Faculty committee on foreign study plan.** Announcement of undergraduate courses in France 1925-1926, with notes on the origin and purpose of the plan. Newark, Del., University of Delaware, 1925. 35p. 8°.

117. **Dilnot, Frank.** New British scholarships in America. Forty picked graduates to study in American universities. American review of reviews, 72: 310-11, September 1925.

Describes the work of the Commonwealth fund, incorporated in 1918, by Mrs. Stephen V. Harkness, "which will do for Britain on a wider scale what the Rhodes scholarships have done for Americans."

118. **Dotation Carnegie pour la paix internationale. Direction des relations et de l'éducation.** Enquête sur les livres scolaires d'après guerre. vol. 1. France, Belgique, Allemagne, Autriche, Grande Bretagne, Italie, Bulgarie. 2e éd. Paris, Centre Européen de la dotation Carnegie, 1925. 452 p. 8°.

119. **Downing, E. Estelle.** International good will through the teaching of English. *English journal*, 14: 675-85, November 1925.
120. ——— What English teachers can do to promote world peace. *American schoolmaster*, 18: 160-67, April 1925.
121. **Eagleton, Clyde.** Linking the nations by educational contacts. *Current history*, 22: 770-74, August 1925.
Discusses efforts to establish an international university.
122. **The foreign student in America.** A study by the commission on survey of foreign students in the United States of America, under the auspices of the friendly relations committee of the Young Men's Christian Association and the Young Women's Christian Association; ed. by W. Reginald Wheeler, Henry H. King, and Alexander B. Davidson. New York, Association press, 1925. xxiv, 329 p. tables, fold, map. 8°.
The first part of this survey report deals with the general history of student migrations, the backgrounds, political and religious, of the students who came to America, and the influence and careers of students who have returned to their homelands after study abroad. Chapters follow relating to the foreign students' contacts with American life and with the American college, and giving special attention to the conditions which the approximately 1,500 women students face in this country and the results.
123. **Gayley, C. M.** Annual report of the British division of the American university union. *Educational record*, 6: 311-38, October 1925.
124. **Institute of international education.** Fellowships and scholarships open to American students for study in foreign countries. New York, 1925. 62 p. 8°. (On cover: Bulletin no. 1, 6th ser.)
125. ——— Fellowships and scholarships open to foreign students for study in the United States. New York, 1925. 70 p. 8°. (On cover: Bulletin no. 2, 6th ser.)
126. **International educational relations of the United States.** *Educational record*, 6: 91-150, April 1925.
The American council on education presents a list of organizations interested in international educational relations, with short sketches of their activities, and names of officers. This list was prepared by David A. Robertson.
127. **Kandel, I. L.** International understanding and the schools. *Chicago schools journal*, 8: 18-21, September 1925.
Discusses what the schools can do to promote international understanding.
128. **Lancaster, H. Carrington.** Annual report of the Continental division of the American university union. *Educational record*, 6: 298-310, October 1925.
129. **Lingo, William B.** World peace through education. *Educational review*, 70: 128-33, October 1925.
Presents plan for world peace through education, which shall be caused to function through an organization established by general convention.
130. **Lobingier, John Leslie.** Projects in world-friendship. Chicago, The University of Chicago press [1925] xv, 177 p. front., illus. 16°. (The University of Chicago publications in religious education, ed. E. D. Burton, S. Mathews, T. G. Soares.)
131. **Locke, Bessie.** Internationalism through the kindergarten. *Kindergarten and first grade*, 11: 5-10, November 1925. illus.
132. **Luckey, G. W. A.** The International education research council and world bureau of education. *School and society*, 22: 121-27, August 1, 1925.
133. **MacCracken, Henry Noble.** Higher education and international cooperation. *School and society*, 22: 190-96, August 15, 1925.
Read before the Universities section of the World federation of educational associations, Edinburgh, July 22, 1925.

134. **McKinney, James.** The International teachers' meeting of 1925. Industrial education magazine, 27: 143-44, November 1925.
135. **Roehm, A. J.** The National bureau of educational correspondence. Modern language journal, 10: 39-41, October 1925.

This bureau is located at Peabody college, Nashville, Tenn.

136. **Scott, Jonathan French.** The menace of nationalism in education. London, G. Allen & Unwin, Ltd. [1926] 223 p. 12°.

Also published in the United States by the Macmillan company, New York.

EDUCATIONAL THEORY AND PRACTICE

137. **Barr, A. S.** Scientific analysis of teaching procedures. Journal of educational method, 4: 360-71, May 1925.

This discussion is to indicate the general types of evidences necessary to good procedures in teaching; application of scientific methods to the study of each of these aspects; and the organization of the results of investigations into objective outlines.

138. **Bode, B. H.** The need of a new program in education. American review, 3: 527-36, September-October 1925.

"When our educational systems become imbued with a humane social ideal, our social development will rival our material development and man will no longer be the creature but the master of his environment."—Author

139. **Broome, Edward O.** The methods of teaching in American schools. Current history, 22: 366-73, June 1925.

Emphasizes the needed changes—the curriculum of the public schools.

140. **Campagnac, E. T.** Education in its relation to the common purposes of humanity. London, Sir I. Pitman & sons, Ltd., 1925. vii, 171 p. 12°.

141. **Coolidge, Calvin.** America's need for education, and other educational addresses. Boston, New York [etc.] Houghton Mifflin company [1925] viii, 87 p. 12°. (Riverside educational monographs, ed. by H. Suzzallo.)

The address on America's need for education, which gives the title to this collection, was delivered before the National education association at Washington, D. C., July 4, 1924. The book also contains three other addresses as follows: The needs of education (1922), Thought the master of things (1921), The things that are unseen (1923). Papers included comprise a proclamation for American education week, 1924; a letter to the mayor of Boston, 1919, concerning teachers' salaries; a letter on the inauguration of President Olds of Amherst college, 1924.

142. **Cubberley, Ellwood P.** An introduction to the study of education and to teaching. Boston, New York [etc.] Houghton Mifflin company [1925] xix, 476 p. illus., plans, diagrs. 12°. (Riverside textbooks in education, ed. by E. P. Cubberley.)

The author sees a present need in the college and normal school curriculum for a general introductory survey course in education, and presents this volume as a textbook for such a course.

143. **Davis, Ada E.** H. G. Wells on education. Education, 46: 72-95, October 1925.

A review of Wells' educational theories as expressed in his various books.

144. **Edwards, A. S.** The fundamental principles of learning and study. Rev. ed. Baltimore, Warwick & York, Inc., 1925. 255 p. diagrs. 12°.

The especial aim of this book is to show how the results of general and experimental psychology and of allied sciences can be put into practical use by the teacher and the student in the problems of learning and of study.

145. **Gruenberg, Benjamin O.** Scientific education as a defense against propaganda and dogma. Journal of educational method, 5: 94-101, November 1925.

146. **Handsaker, Lois M.** Important educational experiments in modern times. Extension monitor (University of Oregon) 18: 3-11, 19, October 1925.

Discusses briefly the Platoon plan, Dalton plan, Winnetka plan, etc.

147. **Heinmiller, Louis E.** A first book in education. New York & London, The Century co., 1925 x, 277 p. 12°. (The Century education series)
148. **Hill, Robert E.** Motivation as an aid for teaching. American journal of nursing, 26: 135-39, February 1926.
149. **Kilpatrick, William Heard.** Foundations of method. Informal talks on teaching. New York, The Macmillan company, 1925. xi, 383 p. 8°. (Brief course series in education, ed. by Paul Monroe.)
 Not the details of specific method procedures, but rather the principles on which method in general may be founded, are presented in this volume. It recognizes two problems of method: One, the problem of how best to learn—and consequently how best to teach—any one thing, as spelling; the other, less often consciously studied, the problem of how to treat the learning child, which is the aspect emphasized by the author. Among the topics discussed in the book are the nature and process of learning, interest, purposeful activity, meaning and thinking, and moral education.
150. **Koos, Leonard V.** A comparison of aims from elementary school to university. Educational review, 69: 176-83, April 1925.
 A presentation "of what a hundred and twelve writers on education say the present aims of schooling are."
151. **Lowell, A. Lawrence.** The art of examination. Atlantic monthly, 137: 58-66, January 1926.
 Mentions three objects of examinations: 1. To measure the progress of pupils; 2. As a direct means of education; 3. To set a standard for achievement.
152. **McVittle, Robert Blake.** "Train up a child . . ." London, John Murray, 1926. xvi, 272 p. plates. 12°.
153. **Mason, Charlotte M.** An essay towards a philosophy of education; a liberal education for all. London, Kegan Paul, Trench, Trubner & co., ltd., 1925. xxxi, 360 p. 8°.
154. **Mattfield, Henry W.** Can any good thing come out of the private school? School and society, 22: 229-34, August 22, 1925.
 In favor of the private school.
155. **Miller, Harry Lloyd and Hargreaves, Richard T.** The self-directed school. New York, Charles Scribners' sons, 1925. 412 p. 8°.
156. **Mort, Paul.** Equalization of educational opportunity. Journal of educational research, 13: 90-103, February 1926.
157. **Munroe, William B.** Scientific education and unscientific democracy. Harvard graduates magazine, 34: 175-85, December 1925.
158. **Myers, Garry Cleveland.** The learner and his attitude. Chicago, New York [etc.] Benj. H. Sanborn & co., 1925. xiv, 418 p. 12°.
 The available researches in the field of learning, especially the author's own investigations, are here applied to the problems of teaching and controlling conduct, with emphasis always on the standpoint of the learner.
159. **Olson, Oscar.** Demokratiens skolväsen. I akttagelser i amerikanska skolor. Stockholm, P. A. Norstedt & söner [1926] 293 p. 12°.
 Discusses the Winnetka and Dalton plans, the platoon school, the project method, etc., as operated in the United States.
160. **Rogers, Don C.** A schoolman's professional library. Educational review, 71: 157-60, March 1926.
 Gives a list of educational books in the Principals' club, Chicago, Ill.
161. **Touton, Frank C.** A selected and annotated bibliography on professional books in education. California quarterly of secondary education, 1: 93-152, October 1925.
 For teachers and principals of secondary schools.

162. **Trow, William Clark.** Scientific method in education. Boston, New York [etc.] Houghton Mifflin company [1925] xi, 159 p. 12°. (Riverside educational monographs, ed. by H. Suzzallo)

This book discusses the application of the scientific method to educational problems, after first giving detailed consideration to this method as it has developed in the process of the pursuit of knowledge. Preceding this discussion, the author reviews the other ways by which man has sought to acquire knowledge, beginning with the appeal to authority.

163. **Wood, Will C.** Education to meet the needs of modern life. American physical education review, 30: 427-32, October 1925.

Presented at the convention of the American physical education association, June 22-26, 1925, Los Angeles, Cal.

EDUCATIONAL PSYCHOLOGY; CHILD STUDY

164. **Bagley, William C.** Determinism in education; a series of papers on the relative influence of inherited and acquired traits in determining intelligence, achievement, and character. Baltimore, Warwick & York, inc., 1925. 194 p. tables. 12°.

Doctor Bagley maintains (1) that education, far from being merely an expression or concomitant of intelligence, plays a positive and indispensable rôle in the development of intelligence; and (2) that, perhaps in a limited and yet in a very real sense, education operates as an equalizing force among individuals of varying degrees of native endowment, resulting in a "leveling-up" process. An appendix includes ratings of the several States on a number of measures—such as economic efficiency, the production of leaders, intelligence, morality, and criminality—as well as revised ratings of State school systems.

165. **Breitwieser, J. V.** Psychological education; a presentation of the principles and applications of educational psychology. New York, Alfred A. Knopf, 1926. viii, 250 p. illus. 12°.

166. **Coriat, Isador H.** The psycho-analytic approach to education. Progressive education, 3: 19-25, January-February-March 1926.

The education of children, and the controversies concerning it, the author contends, may be cleared up by the psychoanalysis method.

167. **Courtis, Stuart Appleton.** Why children succeed; a study of the factors conditioning the progress of children in school, and of the problems that must be solved before the relationships between the factors and school success can be reliably determined. Detroit, Mich., Courtis standard tests [1925] 271 p. tables, diagrs. 8°.

This study goes to prove that boys within the age range and school conditions studied succeed in their school work to different degrees primarily because of differences in the maturity or development factor best represented by age.

168. **De Lima, Agnes.** Our enemy the child. New York, New Republic, inc., 1925. 4 p. l., 288 p. 12°.

169. **Doughton, Isaac.** Fitting the unfit. Educational review, 71: 91-95, February 1926.

Says that the problem of the school becomes distinctly one of individual study; that the function of tests and examinations of any kind should be diagnostic.

170. **Douglas, O. B.** The present status of the introductory course in educational psychology in American institutions of learning. Journal of educational psychology, 16: 396-408, September 1925.

Gives a list of institutions replying to questionnaire, and tables giving names of textbooks in use, etc.

171. **Edwards, Austin Southwick.** The psychology of elementary education. Boston, New York [etc.] Houghton Mifflin company, 1925. xvi, 333 p. 12°.

172. **Eng, Helga.** Experimental investigations into the emotional life of the child compared with that of the adult. Tr. by George Morrison. London [etc.] H. Milford, Oxford university press, [1925] vi, 243 p. incl. tables. 9 fold. pl. 8°.
173. **Fox, Charles.** Educational psychology; its problems and methods. New York, Harcourt, Brace & company, inc.; London, K. Paul, Trench, Trubner & co., ltd. [1925] xiii, 380 p. 8°. (International library of psychology, philosophy and scientific method)
174. **Furley, Paul Hanly.** The gang age; a study of the preadolescent boy and his recreational needs. New York, The Macmillan company, 1926. xiii, 189 p. diags. 12°.
175. **Heck, Arch O.** A study of child-accounting records. Columbus, O., The Ohio state university [1925] xvi, 245 p. incl. tables. 8°. (On cover: The Ohio state university. University studies, vol. II, no. 9, Nov. 16, 1925. Bureau of educational research monographs no. 2).
Bibliography: p. 240-243.
176. **Lyman, B. L.** The mind at work in studying, thinking, and reading; a source book and discussion manual. Chicago, New York [etc.] Scott, Foresman and company [1924] 349 p. 12°.
177. **Meek, Lois Hayden.** Child study in the preschool field. *Progressive education*, 3: 39-44, January-February-March 1926.
178. ——— A study of learning and retention in young children. New York city, Teachers college, Columbia university, 1925. ix, 96 p. incl. tables, diags. 8°. (Teachers college, Columbia university. Contributions to education, no. 164)
Bibliography: p. 87-96.
179. **Morton, G. F.** Childhood's fears. Psychoanalysis and the inferiority-fear complex. With a foreword by W. W. Charters, professor of education, University of Chicago, and a preface by W. H. Maxwell Telling, professor of therapeutics in the University of Leeds. New York, The Macmillan company, 1925. 284 p. 8°.
The author's "main thesis is to show that the root trouble in childhood is in the inferiority-fear complex."
180. **Pechstein, L. A.** Psychology for education. *School and society*, 23: 345-51, March 20, 1926.
Discusses what the two sciences have contributed, the one to the other, and their future relations.
181. **Pillsbury, W. B.** Education as the psychologist sees it. New York, The Macmillan company, 1925. ix, 342 p. illus. 12°.
182. **Regan, George William.** Principles relating to the engendering of specific habits. Urbana, The University of Illinois [1925] 23 [1] p. 8°. (University of Illinois bulletin, vol. xxiii, no. 5. College of education. Bureau of educational research. Educational research circular no. 36)
183. **Ross, Mary.** Before six. *Survey*, 55: 30-33, 61, October 1, 1925.
A discussion of child-study activities, particularly those carried on at the Yale psycho-clin during the past six years.
184. **Smith, Eugene Randolph.** School methods of studying children. *Progressive education*, 3: 14-18, January-February-March 1926.
Says: "The newest and one of the most important developments in education is that of a scientific analysis of professional problems."

185. **Weeks, Arland D.** Psychology for child training. New York, London, D. Appleton and company, 1925. xi, 312 p. 12°.

This book describes the native tendencies of childhood, accounts for the typical behavior of childhood, and offers practical suggestions for training in the light of such knowledge. The first chapters deal principally with instincts, after which an historical review of methods of child training is given. The latter part of the book deals directly with problems of the development of the child and his adjustment to environment.

186. **Williams, L. A.** The intellectual status of children in cotton mill villages. Social forces, 4: 183-86, September 1925.

EDUCATIONAL SOCIOLOGY

187. **Beach, Walter Greenwood.** An introduction to sociology and social problems. Boston, New York [etc.] Houghton Mifflin company [1925] xiv, 369 p. 8°.

This book presents in simple and concrete fashion the elements of sociological theory illustrated by social problems. The scope of the subject matter is comprehensive, including essential contributions to the study of society and its problems of economics, political science, psychology, ethics, and education. The social aspects of education are the subject of one chapter.

188. **Good, Alvin.** Sociology and education; sociology from the viewpoint of education. New York and London, Harper & brothers, 1926. xxvii, 589 p. 8°.

The author's primary plan is to select principles of social life obtained from the pure science of sociology that have any bearing upon education, and to interpret them in such a way that they may become a part of educational sociology.

189. **Howerth, I. W.** The relation of sociology to the science and art of education. Journal of social forces, 3: 605-11, May 1925.

PSYCHOLOGICAL TESTS

190. **Burwell, William B. and MacPhail, Andrew H.** Some practical results of psychological testing at Brown university. School and society, 22: 48-56, July 11, 1925. tables, diagrs.

191. **Carreon, Manuel L.** Philippine studies in mental measurement. With an introduction by Arthur S. Otis. Yonkers-on-Hudson, N. Y., World book company; Manila, Philippine book company, 1926. xiv, 175 p. tables, forms, diagrs. 12°.

After briefly sketching the history and development of the testing movement, and discussing the application of tests and measurements to American educational practice, the author takes up the application of standard tests to Philippine public school problems.

192. **Curti, Margaret W.** The intelligence of delinquents in the light of recent research. Scientific monthly, 22: 132-38, February 1926.

Criticizes the various mental tests used by educators and psychologists in determining the intelligence of delinquents.

193. **Glik, H. N.** Effect of practice on intelligence tests. Urbana, The University of Illinois, 1925. 23 p. 8°. (Illinois. University. College of education. Bureau of educational research. Bulletin no. 27)

On cover: University of Illinois bulletin, vol. xiii, no. 3.

194. **Gowen, John W. and Gooch, Marjorie.** Age, sex, and the interrelations of mental attainments of college students. Journal of educational psychology, 17: 195-207, March 1926.

Says there is no direct correlation between mental ability and chronological age.

195. **Lacy, L. D.** Relative intelligence of white and colored children. Elementary school journal, 26: 542-46, March 1926.

Study made in the public schools of Oklahoma City; data obtained from the regular testing program which is being carried on in the schools.

196. **Peterson, Joseph.** Early conceptions and tests of intelligence. Yonkers-on-Hudson, N. Y., World book company, 1925. xiv, 320 p. 12°. (Measurement and adjustment series, by L. M. Terman)

A correct understanding of intelligence tests requires a knowledge of their underlying psychological principles and of their historical development. The author traces the experiments and conceptions which led to the development of intelligence tests, from the efforts of the early Greek thinkers to the work of Alfred Binet. Considerable space is given to the Binet-Simon tests as the culmination of this development. The contributions of each investigator are stated from his own point of view, and, as far as practicable, in his own words, with references to authorities where a fuller study of the subject may be made by those interested.

197. **Buch, G. M.** Minimum essentials in reporting data on standard tests. *Journal of educational research*, 12: 349-58, December 1925.
198. **Stoddard, George Dinsmore.** Iowa placement examinations. Iowa City, The University [1925] 103 p. 8°. (University of Iowa studies in education. C. L. Robbins, ed. Vol. III, no. 2)

On cover: University of Iowa studies. 1st ser., no. 99, August 15, 1925.

199. **Thurstone, L. L.** Psychological tests for college freshmen. *Educational record*, 6: 282-94, October 1925. tables.

A preliminary report on these tests was made in the issue of April, 1925.

200. **Toops, Herbert A.** The status of university intelligence tests in 1923-24. *Journal of educational psychology*, 17: 23-36, 110-24, January, February 1926.

Study based on questionnaire containing 25 queries on the administration and uses of college intelligence tests sent to 110 colleges and universities. Concludes with a bibliography of 20 selected references on college entrance intelligence tests.

201. **Torgerson, T. L.** Is classification by mental ages and intelligence quotients worth while? *Journal of educational research*, 13: 171-80, March 1926. tables, charts.

Draws the conclusions that scientific classification and grade placement of pupils seems a valid objective.

EDUCATIONAL TESTS AND MEASUREMENTS

202. **Conference on educational measurements.** Twelfth annual conference on educational measurements, held at Indiana university, Bloomington, Ind., Friday and Saturday, April 17 and 18, 1925. Published by the School of education, Indiana university, 1925. 76 p. tables, diagrs. 8°. (Bulletin of the School of education, Indiana university, vol. 1, no. 6, July, 1925.)

Contains: 1. Rudolf Pintner: Psychological service in the school system, p. 3-12. 2. Rudolf Pintner: The present status of intelligence testing, p. 13-20. 3. Rudolf Pintner: The scoring of group intelligence tests, p. 21-26. 4. Ernest Horn: Recent research in vocabularies most needed in adult writing, p. 27-36. 5. Ernest Horn: What should tests measure, p. 37-42. 6. W. W. Black and J. D. Russell: A study of handwriting in forty Indiana cases, p. 43-57. 7. H. H. Young: Suggestions of value and use of accumulated records of group intelligence tests, p. 58-65. 8. E. Y. Lindsay: A measure of Latin element in Thorndike's Teacher's word book, p. 66-76.

203. **Alderman, Grover H.** A score card for judging the value of a recitation in the content subjects. *University of Pittsburgh School of education journal*, 1: 49-51, January-February 1926.

Typical score-card is given, with percent of valuation.

204. **Franzen, Raymond H. and Hanlon, William H.** The program of measurement in Contra Costa county. Martinez, Calif., Standard print [1925] 3 p. l., 94 p. incl. tables. 8°.

205. **Geyer, Denton E.** Selected references on standardized tests and statistics. *Chicago schools journal*, 8: 219-23, February 1926.

206. **Johnston, Nell B.** The use of standardized educational tests in school surveys. *Educational administration and supervision*, 11: 588-607, December 1925.

A study of more than 40 surveys, published during the 10-year period 1914-24, in order to determine to what extent standardized educational tests have been used.

207. **Kinder, J. S.** Supplementing our examinations. *Education*, 45: 557-66, May 1925.

Discusses the construction and use of the "true-false test," etc.

208. **Lincoln, Edward A.** The reliability and validity of standard group tests. *American school board journal*, 70: 43-44, June 1925.

209. **Mead, A. R.** Suggestions for the training of teachers in the use of educational measurements. *Educational administration and supervision*, 12: 23-43, January 1926.

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304. **Winch, W. H.** Teaching beginners to read in England: its methods, results, and psychological bases. Bloomington, Ill., Public school publishing company [1925] 1 p. l., 185 p. incl. tables. 8°. (Journal of educational research monographs. B. R. Buckingham, ed. no. 8. 1925)

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309. **Churchill, J. A.** The need for fundamentals of grammar in the elementary grades and junior high school. *High school*, 3: 39-43, 64, February 1926.
310. **Cotner, Edna.** The status of technical grammar in the elementary school. *Elementary school journal*, 26: 524-30, March 1926.
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Gives the general practices of teaching mathematics, and requirements of the course of four years in the secondary schools of England.

353. **Clark, John B.** Mathematics in the junior high school. Mathematics teacher, 18: 257-83, May 1925.
354. **De Pue, Mrs. James C.** Newer methods in arithmetic. Popular educator, 43: 274-75, 279, 334-35, 337-38, 353, 355, January-February 1926.
355. **Hillegas, Milo B.** Teaching number fundamentals. Philadelphia [etc.] J. B. Lippincott company [1925] 98 p. 12°.
- A manual to accompany the Horace Mann supplementary arithmetic, diagnostic and corrective, by Milo B. Hillegas, Mary Gertrude Peabody, and Ida M. Baker (J. B. Lippincott company, 1925).
- The exercises presented in the textbook are designed to be a guide in the mastery of the process concerned, also to serve in locating defects, and finally to afford remedial materials for independent work by the pupil.
356. **Jensen, J. C.** The metric system and the public schools. School review, 33: 685-87, November 1925.
- Study based on questionnaire sent to 52 high schools in Nebraska. Sixty-two per cent of principals were favorable to the adoption of entire metric system.
357. **Judkins, Pearl.** Applied mathematics in high school. Mathematics teacher, 19: 81-85, February 1926.
358. **Mirick, Gordon B. and Sanford, Vera.** An elective course in mathematics for the eleventh and twelfth school years. Mathematics teacher, 19: 235-41, April 1926.
359. **Newcomb, Ralph S.** Modern methods of teaching arithmetic. Boston, New York [etc.] Houghton Mifflin company [1926] xv, 353 p. tables, diagrs. 12°. (Riverside textbooks in education, ed. by E. P. Cubberley.)
- The conclusions of many scientific studies as to arithmetical instruction, which psychologists and students of education have in recent years been making, are applied in this volume to the teaching of arithmetic in our schools.
360. **Osburn, W. J.** Ten reasons why pupils fail in mathematics. Mathematics teacher, 18: 234-38, April 1925.
361. **Perry, Winona M.** A study in the psychology of learning in geometry. New York city, Teachers college, Columbia university, 1925. 4 p. l., 59 p. 8°. (Teachers college, Columbia university. Contributions to education, no. 179)
362. **Beeve, William David.** A diagnostic study of the teaching problems in high-school mathematics. Boston, New York [etc.] Ginn and company [1926] v, 117 p. tables, diagrs. 8°.
- Comprises a description and evaluation of modern tests in mathematics, selection of material for the tests and their results in diagnosis, the construction of scales, and the administration and use of tests and scales.
363. ——— Objectives in the teaching of mathematics. Mathematics teacher, 18: 385-405, November 1925.
- Contains a selective bibliography on the teaching of mathematics in secondary education.
364. **Roantree, William F., and Taylor, Mary S.** An arithmetic for teachers. New York, The Macmillan company. 1925. xiii, 621 p. tables, diagrs. 12°. (American teachers' college series. John A. H. Keith and William C. Bagley, editors.)
- Teachers of arithmetic require for their equipment both "adequate mastery of subject matter" and "methods and devices." The separation of academic from methods courses in arithmetic in teacher training has never proved entirely satisfactory. This "arithmetic for teachers" is a conscious effort to combine the valid elements of these opposing views into a consistent unitary treatment and to give, at the same time, an historical background, which is combined with "margins of knowledge" for the teacher and "insights" into mathematical relations.

365. **Smith, David Eugene.** History of mathematics, Vol. I-II. Boston, New York [etc.] Ginn and company [1923-25] 2 v. illus., diags., facsim. 8°.

The first volume of this work presents a general survey of the progress of elementary mathematics arranged by chronological periods with reference to racial and geographical conditions. The second volume, which has just appeared, deals with special topics of elementary mathematics.

366. ——— The progress of algebra in the last quarter of a century. Boston, New York [etc.] Ginn and company [1925] v, 86 p. diags., facsim. 8°.

Some striking evidences of progress in the purpose of school algebra since the beginning of the present century are presented in the initial pages of this book. The writer goes on to show what progress has been made during the same period in the topics and teaching of algebra, and in perfecting the algebra textbook. An appendix contains illustrations which give a visual picture of the development of textbooks in algebra from 1900 to 1925, and also in some cases from the days of the early printed books.

367. ——— Suggestions on the arithmetic question. Mathematics teacher, 18: 333-40, October 1925.

368. **Stokes, C. N.** Individual instruction in ninth year algebra. Mathematics teacher, 18: 209-18, April 1925.

SCIENCE

369. **Adams, C. B.** The Antioch plan of cooperative education as it affects students in chemistry. Journal of chemical education, 2: 900-6, October 1925.

370. **Bishop, Elizabeth L.** Status of science in the public high schools of California. California quarterly of secondary education, 1: 17-27, October 1925.

371. **Bowers, W. G.** The character of laboratory work for students of elementary chemistry. School science and mathematics, 25: 711-20, October 1925.

The subject is studied from two angles: what the beginning student is able to do, and what the student is going to make of himself in the future.

372. **Brownell, Herbert, and Wade, Frank B.** The teaching of science and the science teacher; the relationship of science teaching to education in general, with especial reference to secondary schools and the upper elementary grades. New York and London, The Century co., 1925. xi, 322 p. plates, diags. 8°. (The Century education series, ed. by C. E. Chadsey.)

Full attention is here given to the relations of the science teacher and the community to the science teacher as a builder of character, and to phases of science teaching in moral education.

373. **Downing, Elliot R.** A comparison of the lecture-demonstration and the laboratory methods of instruction in science. School review, 33: 688-97, November 1925.

374. ——— Teaching science in the schools. Chicago, Ill., The University of Chicago press [1925] xiii, 185 p. illus., tables, diags. 12°.

The history, present conditions, and social and economic backgrounds of science-teaching are outlined in the introductory chapters. The aims of science-teaching are then discussed, followed by principles for the selection of subject matter and for its organization and methods of instruction to be used. A sketch of science-teaching in some European schools is also given for purposes of comparison.

375. **Dvorak, August.** A study of achievement and subject matter in general science. General science quarterly, 10: 289-310, 367-96, 445-74, 525-42, November 1925-May 1926.

376. **Frank, J. O.** How to teach general science. Notes and suggestions of practical aid to every general science teacher. Oshkosh, Wis., Castle-Pierce press, 1925. xv, 194 p. 12°.

This manual shows how general science teachers, especially those in small towns, may enrich their teaching by aids of various sorts from sources which are indicated. The history of science as a subject in secondary education is sketched, and the organization of material, teaching methods, and classroom technique are discussed.

377. **Glenn, Earl B.; Finley, Charles W. and Caldwell, Otis W.** A description of the science laboratories of the Lincoln school of Teachers college. New York city, The Lincoln school of Teachers college, 1925. 2 p. l., 39 p. plates, plans. 12°.

378. **Hill, L. B.** The curriculum and classroom procedure in general science. *Journal of educational method*, 5: 63-67, October 1925.

An attempt to describe the method of selecting subject-matter and the classroom procedure of a class of 40 junior high school pupils, taught by four practice teachers directed by the writer.

379. **Hughes, J. M.** The use of tests in the evaluation of factors which condition the achievement of pupils in high-school physics. *Journal of educational psychology*, 16: 217-31, April 1925.

380. **Hunter, George W.** The place of science in the secondary school. *School review*, 33: 370-81, 453-66, May, June 1925.

Study based on questionnaire sent to schools which have developed a sequence of general science, biology, and physics-chemistry or chemistry-physics.

381. **Lyons, Frances Warner.** The educational value of chemistry, or The contributions of chemistry to "conduct control" for boys and girls of the high school group. Philadelphia, 1925. 117 p. 8°.

Thesis (Ph. D.)—University of Pennsylvania, 1925.

382. **Millikan, R. A.** The problem of science teaching in the secondary schools. *School and society*, 22: 633-39, November 21, 1925.

An address read before the annual convention of county and city superintendents of schools of California at Pasadena, October 14, 1925. An abridgment of the address is in the *California quarterly of secondary education*, 1: 155-62, January, 1926.

383. **Powers, S. E.** Some problems of curriculum and of method of instruction in high-school chemistry. *Journal of chemical education*, 2: 998-1007, November 1925.

384. **Richardson, H. A.** The value of astronomy in a general science course. *General science quarterly*, 10: 407-12, January 1926.

385. **Boller, Duane E.** Sources of free material for use in the teaching of natural science. Norman, Oklahoma, The University of Oklahoma [1925] 35 p. 12°. (University of Oklahoma bulletin. Monograph, no. 1. New series, no. 314)

386. **Roseman, E. J.** Training of general science teachers in Missouri. *General science quarterly*, 10: 322-34, November 1925. tables.

387. **Slosson, Edwin E.** Science as a social factor. *Progressive education*, 2: 221-24, October-November 1925.

Author says that the main object of science teaching is to inculcate the scientific habit of mind, which consists in constantly looking for the reasons and relations of things about one.

388. **Smith, Edith L.** Science in the elementary schools. *Journal of education*, 101: 466-68, April 23, 1925.

Author thinks that the middle three grades suffer from inadequate or unsuitable courses in science.

389. **Sosman, Robert B.** General science—The second revised edition of the Academy's list of 100 popular books in science. *Journal of the Washington academy of sciences*, 15: 353-58, September 19, 1925.

Mr. Sosman is chairman of the Committee on popular books in science, who approved the revised list.

390. **Toops, Herbert A.** A general science test. School science and mathematics, 25: 817-22, November 1925.

The test named is here presented.

391. **Webb, Hanor A.** The high-school science library. Nashville, Tenn., 1925. cover-title, p. 85-119. 8°.

Reprinted from the Peabody Journal of education, vol. 3, no. 2, September, 1925.

392. What are our objectives in teaching chemistry? Symposium. Journal of chemical education, 2: 971-97, November 1925.

The symposium taken part in by W. C. Morgan, J. E. Bell, L. F. Foster, Alexander Silverman, H. I. Schlesinger, Herbert R. Smith, Wilhelm Segerblom.

393. **Woody, Clifford.** The educational values derived from the teaching of science in grades I to VI. Teachers journal and abstract, 1: 103-10, February 1926.

PHILOSOPHY

394. **Gordon, Kate.** An experiment in teaching philosophy to the Whittier state school boys. Journal of delinquency, 9: 161-69, September 1925.

Discusses the question of how young a child may be to understand a philosophical idea.

395. **Sanborn, Herbert C.** The function of philosophy in liberal education. 15 p. 8°.

Reprinted from Peabody Journal of education, vol. 3, no. 5.

A paper read at the annual meeting of the Southern society for philosophy and psychology, at the University of North Carolina, April 13, 1925.

NATURE STUDY

396. Nature study. Education bulletin, 12: 3-94, September 1925.

This material forms the basis of the entire bulletin, which is published by the Department of public instruction of New Jersey, at Trenton.

397. **Paroni, Clelia.** Nature study in the schools of Berkeley. Nature magazine, 6: 308-9, November 1925. illus.

GEOGRAPHY

398. **Bartholf, Harriet.** Teaching geography by type studies. Journal of the Louisiana teachers' association, 3: 12-17, January 1926.

399. **Bradford, E. J. G.** School geography; a critical survey of present day teaching methods. With an introduction by H. J. Fleure. London, E. Benn, Ltd., 1925. 2 p. l., 104 p. 12°.

400. **Branom, Frederick K.** A bibliography of recent literature on the teaching of geography. 4th rev. ed. Worcester, Mass., Clark university, Department of geography, 1925. 32 p. 8°.

401. **Branom, Mendel E.** The measurement of achievement in geography. New York, The Macmillan company, 1925. xi, 188 p. tables, forms. 12°.

According to this book, the teacher of geography should place suitable emphasis on the selection of content, methods through which content is taught, and tests to discover whether educational outcomes are being realized. The author aims to assist other teachers to realize the many advantages that come from the use of properly devised tests, by his exposition of them in this volume.

402. **Cooper, C. E.** A method for judging and scoring textbooks in grade school geography. Journal of educational method, 4: 325-33, April 1925.

403. **Halverson, Lynn H.** Some problems in the teaching of physiography in the high school. School science and mathematics, 25: 590-96, June 1925.

The fundamental requirements for the more satisfactory teaching of physiography in high schools.

404. **Kekoni, Karl.** Geography in the schools of Finland. Journal of geography, 25: 67-71, February 1926.

Describes briefly the work in the primary, secondary, and senior school, methods of teaching, and preparation of teachers.

405. **McMurry, Charles A.** Practical teaching. Book one. Large projects in geography. Richmond, Va., Johnson publishing company [1925] 222 p. front., illus., maps. 8°.

The design of this book is to give teachers an introduction to the art of instruction through specific illustrations of organization and of detailed method. Four large units are fully wrought out in the treatment, namely, New Orleans, the Salt River project, the Muscle Shoals project, and the Panama Canal project.

406. **Miller, George J.** Geography as a social science in the junior high school. Educational review, 70: 213-18, November 1925.

Says: "Since material things and fellow beings are the two most intimate factors in the lives of people, geography as human ecology possesses a character exclusively its own which makes it a superior social science subject."

407. **Osburn, W. J.** The supervision of teaching in geography. Journal of educational research, 11: 337-43, May 1925.

408. **Parkins, A. E.** Some tendencies in elementary education and their possible effects on geography. Journal of geography, 25: 81-89, March 1926.

Speaks of the modern methods, type studies, problems and projects, curriculum making, etc., in geography teaching.

409. **Ridgley, Douglas C.** Geographic principles; their application to the elementary school. Boston, New York [etc.], Houghton Mifflin company [1925]. x, 190 p. 12°. (Riverside educational monographs, ed. by Henry Suzzallo.)

This study undertakes to set forth in simple form the means of developing a limited number of geographic principles within the comprehension of pupils of the grades, and to make suggestions for applying these principles in the organization of the subject matter usually included in a course of study in geography.

410. **Rugg, Harold and Hockett, John.** Objective studies in map location. With the assistance of Emma Schweppe. New York city, The Lincoln school of Teachers college, 1925. x, 132 p. incl. tables. 12°. (The Lincoln school of Teachers college. Social science monographs no. 1)

411. **Smith, J. Russell.** The psychology of teaching geography. Journal of education, 101: 378-81, April 2, 1925.

A description of the two ways of teaching geography -- the logical or systematic method and the psychological or applied-science method.

Also in Virginia teacher, 6: 95-100, April 1925.

412. **Symonds, Clare.** High school geography. Journal of geography, - 24: 314-23, November 1925.

SOCIAL STUDIES

413. **Baird, Albert Craig.** College readings on current problems. Boston, New York [etc.] Houghton Mifflin company [1925] vi, 398 p. 12°.

414. **Barnes, Harry Elmer.** The new history and the social studies. New York, The Century co., 1925. xvii, 605 p. plates (ports.) 8°.

The author explores the relations to history of geography, psychology, anthropology, sociology, economics, political science, and ethics. The final chapter gives the author's conception of the bearing of the new history and the social studies upon the problems of social reform and reconstruction.

415. **Blackman, Frank W.** Methods of teaching sociology. Journal of applied sociology, 10: 308-15, March-April 1926.

416. **Borgeson, F. C.** Social science in the last year of secondary education. Peabody journal of education, 3: 205-13, January 1926.

417. **Buckner, C. A. and Hughes, R. O.** Testing results in the social studies. School of education journal, 1: 5-11, September-October 1925.

Published by the University of Pittsburgh, School of education. First volume and first number.

418. **Christ, Martha F.** Teaching history by means of the card system. *Journal of educational method*, 5: 295-99, March 1926.
Brief description of a method used to teach history to senior-high school students.
419. **Good, Carter V.** An experimental study of the merits of extensive and intensive reading in the social sciences. *School review*, 33: 55-70, December 1925.
420. **Knowlton, Daniel C.** History and the other social studies in junior and senior high schools: The tenth grade. *Historical outlook*, 17: 70-83, 85-91, February 1926.
Discusses some recent textbooks, as well as the practice in certain typical states regarding courses of study, etc.
421. ——— Making history graphic; types of students' work in history. With a foreword by Otis W. Caldwell. New York, Chicago [etc.] C. Scribner's sons [1925] xi, 154 p. illus. 12°.
422. **Pierce, Bessie Louise.** The social studies in the eighth grade. *Historical outlook*, 16: 315-31, November 1925.
A study of curriculum, measure of achievement, aids for teacher, classroom devices, etc.
423. **State teachers college, Fredericksburg, Va.** Some tentative notes and suggestions on the teaching of English history in the eighth grade junior high school. [Fredericksburg, Va., 1925] 32 p. 8°. (Bulletin, vol. x, no. 4, January, 1925)
Bibliography: p. 30-32.
424. **Stormzand, Martin James.** American history teaching and testing; supervised study and scientific testing in American history, based on Beard and Bagley's *The history of the American people*. New York, The Macmillan company, 1925. xi, 181 p. 12°.
425. **Taft, Donald B.** Historical textbooks as provocatives of war. *Advocate of peace*, 87: 220-28, April 1925.
426. **Tryon, R. M.** Maps in forty-four textbooks in American history for the junior high school grades. *School review*, 33: 428-43, June 1925.

MUSIC

427. **Music supervisors' national conference.** *Journal of proceedings of the eighteenth annual meeting . . . Kansas City, Mo., March 30-April 3, 1925.* 400 p. 8°. (Mrs. Elizabeth Carmichael, secretary, Fort Dodge, Iowa.)
Contains: 1. Clara E. Starr: Music appreciation in the junior high schools of Detroit, p. 120-23. 2. V. L. F. Rehmann: A survey of music material for grammar, junior and senior high school orchestras, p. 152-74. 3. W. L. Meyer: The attitude of the professional musician toward instrumental music in public schools, p. 175-85. 4. W. O. Miessner: Modern pedagogy in class piano teaching, p. 195-206. 5. P. W. Dykema: Tests and measurements in music education, p. 248-66. 6. Music in the junior high school, p. 267-88. 7. Standard course for the music training of the grade teacher, p. 290-302.
428. **Music teachers' national association.** *Papers and proceedings . . . Forty-ninth annual meeting, Dayton, Ohio, December 28-30, 1925.* Hartford, Conn., Pub. by the Association, 1926. 303 p. 8°. (D. M. Swarthout, secretary, University of Kansas, Lawrence, Kans.)
Contains: 1. D. S. Smith: The education of the average student in music, p. 11-19. 2. W. W. Boyd: Music in a liberal arts course, p. 33-40. 3. H. H. Bellamann: Problems of music teaching in colleges, p. 59-63. 4. P. W. Dykema: Higher degrees in music education, p. 64-70. 5. Jacob Kwalwasser: Scientific testing in music, p. 155-63. 6. Max Schoen: Common sense in music tests, p. 164-73. 7. Oscar Saenger: The teaching of singing as a profession, p. 174-83. 8. Will Earhart: Early musical training of children, p. 185-95. 9. R. V. Morgan: Some aims in instrumental instruction, p. 231-38. 10. F. A. Beach: School music contests, p. 239-49. 11. P. W. Dykema: Community music, p. 258-66. 12. Roll of members, etc., p. 291-301. 13. Directory of State associations and presidents, p. 303.

429. **Adler, Lawrence.** Music in the universities. *Forum*, 75: 69-75, January 1926.
 Urges more attention to music appreciation and culture in American universities.
430. **Crawford, Caroline.** Choice rhythms for youthful dancers; a collection of folk melodies adapted from original sources and harmonized for educational use. With music by Elizabeth Rose Fogg. New York, A. S. Barnes and company, 1925. 103 p. music. 4°.
431. **Dann, Hollis.** Music taught successfully in rural schools. *Eastern school music herald*, 9: 5-6, 24, October 1925.
432. **Earhart, Will.** The value of applied music as a school subject. *School music*, 26: 6-9, November-December 1925.
433. **Eschman, Karl H.** A survey of college entrance credits in music. *School music*, 26: 9-11, 13, 15, November-December 1925.
434. **Giddings, T. P.** Sight singing and appreciation. *School music*, 27: 11-13, 15, 17, 19, March-April 1926.
435. **Jones, Vincent.** Problems in high school harmony. *School music*, 27: 3-5, January-February 1926.
436. **McConathy, Osbourne.** Public school music of the future. *School music*, 26: 11, 13, 15, 17, September-October 1925.
437. **Ottaway, Ruth Haller.** Music as a vital force in education. *Child-welfare magazine*, 20: 144-46, November 1925.
438. **Seegers, J. C.** Teaching music appreciation by means of the music memory contest. *Elementary school journal*, 26: 215-23, December 1925.

ART EDUCATION

439. **Dewey, John.** Art in education—and education in art. *New republic*, 46: 11-13, February 24, 1926.
440. **Jarrott, Mattie L.** Picture study in the public schools. *Oklahoma teacher*, 7: 8, 30, October 1925.
441. **Karwoski, Theodore F. and Christensen, Erwin O.** A test for art appreciation. *Journal of educational psychology*, 17: 187-94, March 1926.
442. **Munro, Thomas.** The Dow method and public school art. *Journal of the Barnes foundation*, 2: 35-40, January 1926.
443. **Winalow, Leon Loyal.** Organization and teaching of art; a program for art education in the schools. Baltimore, Warwick & York, inc., 1925. 147 p. 8°.

The author of this book is director of art education in the public schools of Baltimore. Assuming that all teachers of drawing and allied subjects should possess at least an appreciative knowledge of the entire field of art education, he presents a practical working program of instruction for the elementary and secondary school in both fine and industrial arts.

HANDWRITING

444. **Gilbert, C. S.** The disciplinary value of penmanship. *American penman*, 43: 113, December 1925.
445. ——— The teaching of writing in the primary grades. *American penman*, 43: 187, February 1926.
446. **Kirk, John G.** Handwriting survey to determine grade standards. *Journal of educational research*, 13: 181-88, 259-72, March-April 1926.

Survey made in public schools of Philadelphia to determine the quality of handwriting necessary to meet the social and business demands and to determine therefrom standards of attainment for the 6th and 8th grades.

Second paper reports a study based on 2,000 specimens of vocational handwriting from the employees of 21 large concerns in Philadelphia.

DRAMATICS AND ELOCUTION

447. **Barton, Helen M.** Clog pageant for high school girls. American physical education review, 30: 510, 512, November 1925.
448. **Bridge, William H.** The place of pantomime in the school curriculum. Quarterly journal of speech education, 11: 350-59, November 1925.
449. **Brookins, Julia L. C.** The cultural contribution of drama in a technical high school. Peabody journal of education, 3: 223-29, January 1926.
Gives syllabus and requirements, with a list of general subjects for research by pupils.
450. **Comstock, Alzada.** The cost of debating. Educational review, 70: 24-25, June 1925.
451. **Drummond, A. M.** Proposing a course in speech training and public speaking for secondary schools. Quarterly journal of speech education, 11: 107-23, April 1925.
Summary of the report approved by the National association of teachers of speech as an adequate outline of a course of study to be recommended to secondary schools.
452. **Gifford, Mabel Farrington.** Speech correction work in the San Francisco public schools. Quarterly journal of speech education, 11: 377-81, November 1925.
453. **Leiper, M. A.** The character of plays presented in high schools. Peabody journal of education, 3: 261-72, March 1926.
A study of the plays presented by Kentucky high schools, with lists of plays, long and short, number of characters, length of time required, publisher, etc.
454. **Mandell, Sibyl B.** Dramatics in the girls' camps. Educational review, 70: 35-39, June 1925.
455. **Simonson, Ida S.** Through the year—days and seasons, stories and poetry. De Kalb, Illinois, Northern Illinois state teachers college, 1924. 122 p. 8°. (The Northern Illinois state teachers college quarterly, vol. xviii, no. 2, February, 1924)
Program for special days in the school year, including Thanksgiving, Memorial day, Christmas, Lincoln's and Washington's birthdays, Halloween, etc.
456. **Stitt, Edward W.** Memory selections; their value and importance, improvements recommended. Introduction by John H. Finley. New York, Philadelphia [etc.] Hinds, Hayden and Eldredge, inc., [1925] xvi, 295 p. 12°.
457. **Troutman, W. C.** The high school play. Illinois association of teachers of English bulletin, 17: 1-13, May 1, 1925.

HEALTH EDUCATION

458. **American child health association.** Some tendencies in health education. Review of the health programs in sixteen teacher-training institutions. New York city, American child health association, 1926. 112 p. tables, diagrs. 8°.
459. **Bobbitt, Franklin.** Discovering the objectives of health education. Elementary school journal, 25: 755-61, June 1925.
460. **Hill, A. V.** The present tendencies and methods of physiological teaching and research. Science, 61: 295-305, March 20, 1925.
461. **Lanza, A. J.** Health education and the schools. Nation's health, 7: 688-89, October 1925.

462. **Payne, E. George, and Schroeder, Louis C.** Health and safety in the new curriculum; a teacher's training book. With an introduction by John W. Withers. New York, The American viewpoint society, Inc., 1925. 318 p. 8°.

The authors have presented not merely the method of curriculum reconstruction, but also an outline of the essential subject-matter of health—a complete health program for schools.

463. **Turner, C. E.** Malden studies in health education; a preliminary report. [Boston, 1925] 10 p. incl. tables, diagrs. 8°. (Bulletin, Massachusetts institute of technology, vol. 61, no. 37. Contribution from the Dept. of biology and public health. Serial no. 5, August 1925)

See also an article with same author and title in American journal of public health, 15: 405-14, May 1925.

464. **Winslow, Charles-Edward Amory and Williamson, Pauline Brooks.** The laws of health and how to teach them. New York, Atlanta [etc.] C. E. Merrill company [1925] xiv, 354 p. front. (port.) illus. 12°.
465. **World federation of education associations.** Report of the health section of the World federation of education associations, held at Edinburgh, Scotland, July 21-24, 1925. New York, Published by the American child health association and the Metropolitan life insurance company, 1926. 158 p. 8°.

CONTENTS.—I. The present status of health programs throughout the world.—II. Some special school health problems.—III. Training leaders in health education.—IV. Private organizations and their place in a school health program.—V. Resolutions.

SAFETY

466. **Chase, Sara E.** Projects in safety education. Traffic safety lessons in six grades. Safety education, 4: 3-4, September 1925.
467. **Boe, Mrs. Myrtle A.** Training children in habits of safety on streets and highways. (A lesson for elementary schools) American schoolmaster, 18: 310-14, September 1925.

Three lessons are given, and a short bibliography.

468. **Sandel, John M.** Safety instruction in engineering colleges. Journal of engineering education, n. s. 16: 403-11, January 1926.
469. **Whitney, Albert W.** Safety education in the public schools. Annals of the American academy of political and social science, 123: 46-50, January 1926.

THRIFT

470. **National fraternal congress of America.** Report of the Committee on thrift and savings. Prepared and submitted by Henry J. Hyman, 1925. p. 290-343. 8°.
471. **West, John C.** School-savings banking. School of education record (University of North Dakota) 11: 31-32, January 1926.

JOURNALISM

472. **Frank, Glenn.** Journalism the highest form of literature. Scholastic editor, 5: 9, 36, December 1925.

Address delivered at the meeting of the Central interscholastic press association, in which Dr Frank listed the fundamentals for those wishing to be writers.

473. **Luttrell, C. J. W.** The administration of the high-school newspaper. High school teacher, 2: 49, 61, February 1926.

KINDERGARTEN AND PRE-SCHOOL EDUCATION

474. **Bechtel, Helen W.** Experimentation with a kindergarten course of study. *Journal of educational method*, 5: 8-15, September 1925.
475. **Cleveland, Elizabeth.** Training the toddler. Philadelphia, London [etc.] J. B. Lippincott company [1925] x [1] 172 p. front., plates. 12°.
476. **Davis, Mary Dabney.** General practice in kindergarten education in the United States. In cooperation with the Research committee of the Department of kindergarten education of the National education association. Washington, D. C., National education association, 1925. 155 p. incl. tables, diagrs. 8°.
477. **Douglass, Earl R.** The development of number concept in children of pre-school and kindergarten ages. *Journal of experimental psychology*, 8: 443-70, December 1925.
478. **Fenton, Jessie Chase.** A practical psychology of babyhood; the mental development and mental hygiene of the first two years of life. Boston and New York, Houghton Mifflin company, 1925. xvi, 348 p. front., plates, forms. 8°.
- Mothers will find this work a practical handbook for guidance in rearing their children, and it is also intended to be of service to students of child psychology in universities and teachers' colleges. In the light of the latest psychological research, and in simple, nontechnical language, the author presents detailed and authoritative advice on the mental development of children.
479. **Hill, Patty Smith.** Changes in curricula and method. *Childhood education*, 2: 99-106, November 1925.
- Address given before the Kindergarten department, National Education Association, Indianapolis, July, 1925.
80. **Hinkle, Beatrice M.** Psychological tendencies of the pre-school child and its relation to the new world order. *Progressive education*, 2: 63-67, April-June 1925.
481. **Huenekens, E. J.** The preschool child. *Journal of the American medical association*, 85: 481-84, August 15, 1925.
482. **Lynch, Ella Frances.** Beginning the child's education. New York and London, Harper & brothers [1925] xi, 202 p. 12°.
483. **Meriam, J. L.** Activities of six-year-old boys in relation to the school curriculum. *Childhood education*, 1: 364-71, April 1925.
- Address before the California kindergarten primary association (Southern branch) 1924.
484. **Newlon, Jesse H. and Threlkeld, A. L.** The kindergarten curriculum. Kindergarten and first grade, 11: 24-26, November 1925.
485. **Parker, Samuel Chester, and Temple, Alice.** Unified kindergarten and first-grade teaching. Boston, New York [etc.] Ginn and company [1925] xv, 600 p. front., illus., diagrs. 8°.
- How the activities of pupils in the kindergarten and in the first grade may be closely coordinated is shown in this book. The volume is divided into three main divisions, taking up first the general subjects of unification, purposes, curriculum, and equipment; secondly, types of learning; and, thirdly, the general aspects of learning, considering the spirit which should prevail in directing pupils' activities and discussing the utilization of interests and provisions for individual differences.
86. **Smith, Richard M.** From infancy to childhood. The child from two to six years. Boston, The Atlantic monthly press [1925] ix, 105 p. 12°.
- The author here presents a sequel to his earlier work entitled "The baby's first two years," to aid parents in guiding the health and habits of children during the years from two to six.
487. **Thom, D. A.** Habit clinics for the child of preschool age; their organization and practical value. Washington, Government printing office, 1924. v, 71 p. 8°. (U. S. Children's bureau. Bureau publication no. 135)

488. **Vincent, E. Leona.** Train mother—train child. Woman citizen, 10: 22-23, 44, 46, December 1925.

Describes the work of the Merrill-Palmer school, Detroit, Mich.

489. **Wiggin, Kate Douglas.** The kindergarten. Kindergarten and first grade magazine, 10: 5-9, April 1925.

A talk about the kindergarten in its relation to citizenship.

490. **Woolley, Helen T.** The real function of the nursery school. Child study, 3: 5-6, 10-11, February 1926.

From an address delivered at the Parenthood conference, Child study association, October 26, 1925.

ELEMENTARY EDUCATION

491. **National education association.** Department of elementary school principals. The fourth yearbook. The elementary school principalship—A study of its instructional and administrative aspects; ed. by Arthur S. Gist. Washington, D. C., Department of elementary school principals of the National education association, 1925. [197] 479 p. tables, forms, diagrs. 8°. (Bulletin of the Department of elementary school principals, vol. iv, no. 4, July 1925.)

The papers in this yearbook are classified in three groups dealing respectively with the instructional, administrative, and personnel aspects of the elementary school principal's work. Representative topics discussed in the first group relate to nature study, exceptional children, home study, visual aids, and the scientific selection of school texts. The report of the Joint committee on elementary school library standards, edited by C. C. Certain, covers 34 pages. Various administrative activities of the principal are taken up in the second section, such as the relations of the principal and the educational expert. In the third section, the principal's health and the rating of principals are discussed.

492. **Edwards, A. S.** The psychology of elementary education. Boston, New York [etc.] Houghton Mifflin company [1925] xvi, 333 p. 12°. (River-side textbooks in education, ed. by E. P. Calkerley.)

The present volume offers a practical psychology for the education of pupils during the intermediate period. The introductory part deals with the nature and objectives of education and with the hereditary, hygienic, and social facts that condition learning and teaching. The main body of the book presents the psychology of learning and teaching, both in its more general aspects and in relation to moral education and the particular subjects of reading and the language arts, experiments, and construction. Individual differences and their treatment next receive attention, and the concluding section warns against harmful pedagogical traditions and superstitions and emphasizes the significance of study.

493. **Judd, Charles H.** Research in elementary education. Journal of educational psychology, 17: 217-25, April 1926.

Urges scientific investigation of the relation of the school as a social institution to the industrial forces which influence its operation.

494. **Kelty, Mary G.** Time-expressions comprehended by children of the elementary school. Elementary school journal, 25: 607-18, April 1925.

Second and concluding paper on subject.

495. **Klapper, Paul.** The experimental study of education with special reference to the elementary school. Journal of educational research, 12: 123-35, September 1925.

Discusses typical questions that must be evolved experimentally, the question of drill, content of curriculum, training of teachers, educative capacity of children, homogeneously grouped children, standardized tests, etc.

496. **Kyte, George O.** A study of time allotments in the elementary school subjects with special consideration of California school systems. Berkeley, Calif., University of California printing office, 1925., 42 p. incl. tables, diagrs. 8°. (California curriculum study bulletin no. 1)

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497. [Meek, Lois M.] Elementary education study groups. *Journal of the American association of university women*, 19: 30-33, October 1925.

In the study of these subjects, some of the books are loaned through the traveling library service of that organization, at 1634 Eye Street, N. W., Washington, D. C., where directions for borrowing are furnished.

RURAL EDUCATION

498. **American country life association.** Proceedings of the sixth national country life conference, St. Louis, Mo., 1923. *The rural home.* [Chicago, Ill.] University of Chicago press [1924] 246 p. 8°. (Henry Israel, Executive secretary, New York, N. Y.)

Contains: 1. K. L. Butterfield: The place of the home in the farmers' movement, p. 1-16. 2. Ruby S. Green: The farm home at its best, p. 17-31. 3. C. J. Galpin: Can the farm family afford modern institutions, p. 39-51. 4. Katherine M. Cook: The rural school and the farm home, p. 91-94. 5. W. H. Wilson: The need of a new element in education, p. 105-7. 6. The woman of the countryside a factor in national affairs—a symposium. [For the League of women voters, the Council of Jewish women, the Young women's Christian association, the Farm bureau, the National congress of mothers and parent-teacher's associations] p. 127-36.

499. **Almack, John C. and Bursch, James F.** The administration of consolidated and village schools. Boston, New York [etc.] Houghton Mifflin company [1925] xv, 466 p. tables, diagrs. 12°. (Riverside textbooks in education, ed. by E. P. Cubberley)

This book emphasizes the village and consolidated school principalship, which is of rapidly increasing importance.

500. **Borass, Julius, and Selke, George A.** Rural school administration and supervision. With an introduction by Lotus D. Coffman. Boston, New York [etc.] D. C. Heath and company [1926] xii, 260 p. tables. 12°.

The authors of this text on the administration and supervision of rural schools, have brought to bear upon the subject a wide experience, the knowledge and technique of the science of education, and a social point of view.

501. **Burnham, Ernest.** A county study in rural education. [Kalamazoo, Mich., Western state normal school, 1925] 89 p. incl. diagrs. 12°. (Western state normal school. Bulletin vol. 21, no. 2 B)

502. **Butterworth, Julian E.** Leadership as a means of improving rural education. *Journal of rural education*, 5: 193-203, January-February 1926.

503. **Cook, Katherine M.** Distribution of consolidated and one-teacher rural schools. *Journal of rural education*, 4: 337-47, April 1925.

A survey of the field of rural education and a forecast of the probable future of school consolidation.

504. **Cooper, Richard Watson, and Cooper, Hermann.** The one-teacher school in Delaware; a study in attendance. Bureau of education, Service citizens of Delaware. Newark, Del., University of Delaware press, 1925. 434 p. front. illus. tables, diagrs. 4°.

The Service citizens of Delaware have been conducting a movement to improve the attendance of pupils in the rural schools of the State. Over a period of six years the average days' attendance in one-teacher schools in the State was raised from 86 days per pupil per year to 133 days per pupil per year, a change which promises to be permanent. In this volume the study of existing conditions, the program of attack on the problem, and the results secured are reported at considerable length. Suggestions and assistance are thus made available to other school organizations interested in the improvement of the attendance conditions of their own schools.

- Dolch, E. W.** Geographical and occupational distribution of graduates of a rural high school. *School review*, 33: 413-21, June 1925.

The findings here given suggest a line of inquiry which may give useful information with regard to the needs of rural education.

506. **Ferriss, Emery N.** The curriculum of the rural high school. Philippine education, 22: 302-3, 315-16, November 1925.
507. **Hoffman, U. J.** A program for study and instruction in one-teacher schools. Issued by F. G. Blair, superintendent of public instruction. Springfield, Schnepf & Barnes, printers, 1926. 64 p. illus. 8°. (Illinois. Dept. of public instruction. Circular no. 210)
508. **Hughes, Hilda.** Lessons in supervision of rural schools from the Indiana experiment. Journal of rural education, 5: 39-50, September-October 1925.
Gives some of the findings of the Commission.
509. **Indiana. Rural education survey committee.** Report of the Indiana rural education survey committee, March, 1926. Printed by order of Governor Ed. Jackson. Indianapolis, Wm. B. Burford, contractor for state printing and binding, 1926. 130 p. incl. tables, diags. 8°.
510. **Jessop, Jennie E.** A supervisor of rural schools analyzes her task. Educational administration and supervision, 11: 515-28, November 1925.
Deals with conditions in Baltimore County, Md.
511. **Lathrop, Edith A.** Improving rural schools by standardization. Normal instructor and primary plans, 35: 31, 101, 103, November 1925.
512. **McMillan, H. L.** The teaching load of the principal of the rural and village high schools of Ohio. Educational research bulletin (Ohio State university) 5: 143-46, March 31, 1926. tables.
513. **Marsh, Chester Geppert.** Singing games and drills for rural schools, playground workers, and teachers. Illustrations from photographs by Edward Watson. New York, A. S. Barnes and company, 1925. ix, 162 p. illus., music. 8°.
514. **Metcalf, Margaret F.** Motivated primary activities for rural teachers. Chicago, Beckley-Cardy company [1925] 143 p. front., illus. 12°.
Prof. M. V. O'Shea, in the introductory note, says that this book should contribute toward making the teaching in rural schools both more interesting to young pupils and more valuable to them in the intellectual development. The author has undertaken to guide and inspire rural teachers to an intelligent appreciation of child nature and the things children like to do.
515. **Parrott, Hattie S.** Rural school supervision from the viewpoint of state supervisor of rural schools. Educational administration and supervision, 12: 187-99, March 1926.
Describes county-wide plan of supervision of rural schools of North Carolina.
516. **Pore, O. E.** The administration and supervision of rural schools under the county unit system in Ohio. Journal of rural education, 5: 6-12, September-October 1925.
517. **Pugh, Jeannette E.** Warm lunches for rural schools. Public health nurse, 18: 4-7, January 1926.
518. **Purdue university. Department of agricultural extension.** A guide to teaching farm accounting in rural schools of Indiana. [Indianapolis, 1925] 32 p. 8°. (Indiana. Department of public instruction. Educational bulletin no. 78)
519. ——— A year's records on an Indiana farm for use in studying accounting in rural schools. [Indianapolis, 1925] 16 p. 8°. (Indiana. Department of public instruction. Educational bulletin no. 77)
520. **Richardson, E. S.** The county unit and the consolidated school. Journal of rural education, 5: 12-16, September-October 1925.
521. **Ross, Alfred E.** Graded games for rural schools. New York, A. S. Barnes and company, 1926. xiv, 62 p. 8°.

522. **Tennant, J. L.** Improving high school opportunities for farm boys and girls. *Journal of rural education*, 5: 242-52, January-February 1926. tables.
523. **Thompson, Alfred C.** Rural-life conditions and rural education. *New York state education*, 13: 369-73, February 1926.
524. **Vogt, Paul L.** Introduction to rural economics. New York, D. Appleton and company [1925] xii, 377 p. illus. 12°.

SECONDARY EDUCATION

525. **Illinois. University. High school conference.** Proceedings . . . November 20-22, 1924. Urbana, University of Illinois, 1925. 273 p. 8°. (University of Illinois bulletin, vol. 22, no. 17, December 22, 1924)
- Contains: 1. H. A. Hollister: Equal opportunity for all in secondary education, p. 9-14. 2. W. C. Reavis: The personnel management of high-school pupils, p. 23-26. 3. H. F. Admire: Rhythmic typewriting, p. 80-85. 4. Lillian B. Sweet: When should bookkeeping be introduced and by what method, p. 88-90. 5. Olive Martin: A minimum list of books for outside reading for each year of the high school, p. 92-97. 6. Isabell Hoover: Devices for improving the work in written composition, p. 100-5. 7. W. B. Barton: Some expedients for interest in debate work, p. 117-21. 8. E. E. Wacaser: Some problems in geography education, p. 127-31. 9. Mata Roman: A senior survey course in home economics, p. 146-55. 10. M. L. Laubach: Project method of teaching industrial arts work, p. 167-73. 11. N. J. Fultz: Program of industrial education in junior high and continuation school, p. 173-79. 12. L. A. Emmerson: Some problems in establishing a vocational program in the senior high school, p. 179-83. 13. J. A. Nyberg: Recent changes in the teaching of algebra, p. 192-97. 14. Peter Hagboldt: An experiment in the teaching of reading in first German, p. 205-11. 15. H. C. Hill: Laboratory work in civics, p. 256-60. 16. J. A. Woodburn: Teaching citizenship, p. 260-68. 17. I. O. Foster: Some fundamentals in the teaching of history, p. 268-71.
526. **Indiana university, Bloomington, Ind.** High school principals' conference, held at Indiana University November 20 and 21, 1925 . . . Bloomington, Ind., 1925. 77 p. 8°. (Bulletin of the School of education, Indiana university, vol. II, no. 2, November 1925.)
- Contains: 1. E. J. Ashbaugh: Use of achievement tests in high schools, p. 3-11. 2. C. W. Odell: The conservation of intelligence in high schools, p. 27-37. 3. H. G. Childs: Providing for individual opportunities, p. 38-42. 4. J. W. Jones: High school summer work in Indiana, p. 43-47. 5. C. D. Kirklin: The administration of athletic funds in Indiana high schools, p. 57-66.
527. **National association of secondary-school principals.** Ninth yearbook, 1925, ed. by H. V. Church, secretary. Cicero, Ill., Pub. by the association, 1925. cviii, 209 p. 8°.
- Among the papers contained in this volume are the following: A program of guidance for secondary schools, by Jesse B. Davis. The function of the secondary schools in the program of international understanding, by A. O. Thomas. Current problems of administration in high schools, by C. H. Judd. The curriculum and the seven objectives of secondary education, by C. O. Davis. What becomes of high school principals? by T. H. Briggs. Recent developments in the junior high-school field, by J. M. Glass. A directory of members precedes the papers.
528. ——— Proceedings of the tenth annual meeting . . . Washington, D. C., February 22-24, 1926. 260 p. 8°. (Secretary, H. V. Church, J. Sterling Morton High School, Cicero, Ill.) (*Its Tenth yearbook*)
- Contains: 1. O. L. Troxel and L. V. Koos: An analysis of high school record forms, p. 33-57. 2. M. R. McDaniel: Laws against high-school fraternities, p. 58-62. 3. Lucy L. W. Wilson: A new road to freedom in education, p. 90-100. 4. E. U. Rugg: Curriculum making in the field of citizenship, p. 107-121. 5. T. H. Briggs: A neglected phase of the curriculum, p. 132-35. 6. Jessie D. Myers: Ethical guidance as interpreted by the Holmes junior high school, p. 136-43. 7. W. L. Connor: Why mark, and how? p. 149-63. 8. Bernard Ross: The marking system, p. 164-73. 9. J. E. Marshall: How I supervise student organizations, p. 179-83. 10. E. B. Comstock: How I control student organizations, p. 189-98. 11. W. W. Charters: The function of ideals in the high-school curriculum, p. 212-18. 12. Report of the committee on class size, p. 245-54.

529. **Bolton, Frederick E.** Some paramount objectives of secondary education. *Education*, 46: 261-76, January 1926.
Says that the chief objective should be the development of the highest type of citizenship. Discusses also vocational training and skill.
530. **Bowden, A. O.** Secondary education shortcomings—and a way out. *Journal of education*, 102: 541-45, December 3, 1925.
531. **Clement, John Addison.** Principles and practices of secondary education. New York, The Century co. [1925] xxi, 503 p. diags. 8°. (The Century education series.)
This book deals with the training of high school teachers, the learning process of the high-school pupils, the general historical development of European and American secondary education during the nineteenth century, the reorganization of secondary education, curriculum building, the organization and administration of the program of studies, the organization and administration of the correlated activities of the high school.
532. **Davis, Calvin O.** Our secondary schools; a comparative study of the public and non-public schools accredited by the North Central association of colleges and secondary schools. [Chicago?] The Association, 1925. 79 p. incl. tables. 8°.
533. **Edmonson, J. B.** New problems in secondary education with special reference to organization, administration and supervision. Bloomington, Ill., Public school publishing company [1926] 84 l. 4°. (Educational problem series ed. by G. M. Whipple no. 10, an extension of no. 2)
534. **Evans, A. W.** High school costs in Texas in 1924. *School review*, 34: 95-111, February 1926.
A study to determine the costs of instruction in the different subjects taught in the high schools of Texas during the school years 1923-24.
535. **Hanus, Paul H.** Opportunity and accomplishment in secondary education. *School review*, 34: 255-76, April 1926.
Historical sketch of methods and activities of secondary schools in this country and in Europe.
536. **Hollaway, J. B.** The organization and administration of the high school. *Kentucky school journal*, 4: 5-10, November 1925.
537. **Hollman, A. H.** High-school service for national welfare. *Educational review*, 69: 187-93, April 1925.
Second installment of Dr. Hollman's history of democratization of high school. To be continued.
538. **Hughes, J. M.** A study in high school supervision. *School review*, 34: 112-22, 192-98, February, March 1926.
Study based on data obtained from 451 teachers of schools widely distributed geographically and ranging in enrollment from 30 pupils to more than 3,000.
539. **Hughes, W. Hardin.** Personality traits and the college success of high-school graduates. *California quarterly of secondary education*, 1: 225-36, January 1926. tables, diags.
540. **Hunt, Thelma.** Overlapping in high school and college again. *Journal of educational research*, 13: 197-207, March 1926.
Study based on data collected from George Washington university and from the high schools of Washington, D. C.
541. **Johnson, Franklin W.** The administration and supervision of the high school. Boston, New York [etc.] Ginn and company [1925] vii, 402 p. tables, forms. 12°.
This volume covers comprehensively the duties of the high-school principal and staff, and the organization and administration of high schools. It also discusses the aims of secondary education, and the relations of the high school to the elementary school and college.
542. ——— A checking list for the selection of high-school textbooks. *Teachers college record*, 27: 104-8, October 1925.

543. **Kent, Raymond Asa.** Do high school students succeed in college? Christian student, 24: 7-9, February 1926.
A study made of one class of seventeen, ten years after graduation, when it was found that "each was doing the thing which had characterized him best while he was in high school."
544. **Kinslow, Alice.** High school equipment, library and teaching devices. Kentucky school journal, 4: 11-18, November 1925.
545. **Koos, Leonard V.** Overlapping in high school and college. Journal of educational research, 11: 322-36, May 1925.
Discusses the question with reference to two subjects, namely, chemistry and economics.
546. **Michell, Elene M.** Planning the high-school output. Educational review, 69: 237-40, May 1925.
Advocates graduation after five years of high school in a course which shall include working and earning, afternoons or Saturdays, in an actual business establishment under the general supervision of a school official.
547. **Morrison, Henry C.** The practice of teaching in the secondary school. Chicago, Ill., The University of Chicago press [1926] viii, 661 p. tables, diagrs. 8°.
The writer says that the true function of the secondary school is to train pupils how to study, developing in them the inclination to attack their world through study, and finally enabling them to formulate their own problems and study at the level of self-dependence. In this connection, emphasis is laid upon the importance of forming right habits of reading.
548. **Odell, C. W.** High-school marking systems. School review, 33: 346-54, May 1925.
A study of marking systems used in several hundred of the high schools of Illinois.
549. **Patty, W. W.** Conditions of admission and membership in public secondary schools. American school board journal, 71: 43-45, November 1925.
Charts are given for states, showing legislation concerning negro segregation, etc.
550. **Proctor, William M.** The high school's interest in the methods of selecting students for college admission. School and society, 22: 441-48, October 10, 1925.
Address before the California High-school principals' convention, Santa Barbara, April 8, 1925.
551. **Sass, Dorothy M.** Student service in the high school. School review, 33: 661-70, November 1925.
Discusses services that may be rendered by students, such as relief of secretaries in office; management of corridors; help in session rooms, library, study hall, study rooms, etc.
552. **Smith, Eugene R.** Vitalizing secondary school instruction. School and society, 21: 667-74, June 6, 1925.
553. **Stevenson, P. R.** Factors to be considered in determining the high school student load of instruction. Educational research bulletin (Ohio state university) 4: 267-72, 278, September 23, 1925.
Reprinted in High school quarterly, 14: 81-86, January 1926; High school teacher, 1: 319-21, November 1925.
554. **Thayer, V. T.** Present tendencies in secondary education. Educational administration and supervision, 11: 433-46, October 1925.
Says: "The secondary school is the last unit in our public educational system to undergo a thorough reorganization."
555. **Uhl, Willis L.** Principles of secondary education; a textbook for students of education based upon writings of representative educators. New York, Newark [etc.] Silver, Burdett and company [1925] xii, 692 p. 12°.
This volume makes four distinct contributions: first, an organized collection of selected readings by authorities in secondary education; second, comprehensive lists of principles of secondary education based upon the best current writings; third, a sufficient variety of educational literature to enable an approach to each chapter by the problem method; and fourth, supplementary discussions designed to guide students successfully through a large body of professional reading. Papers on secondary education in foreign countries as well as in America are included.

556. Uniform marking system for the high schools of Michigan. Michigan education journal, 3: 280-81, January 1926.
557. **Waples, Douglas.** A program for the high-school teachers' institute. School review, 34: 199-211, March 1926.

Presents a cooperative study of high-school teaching problems in Clairton, Pa. Shows how to teach pupils, with meagre vocabularies and background, to read English classics with interest and comprehension.

JUNIOR HIGH SCHOOLS

558. **Eakeley, F. S.** Understanding junior-high school pupils. American educational digest, 45: 106-8, November 1925.
559. **Gladfelter, Howard B.** Basic purposes and functions of the junior high school. Education, 46: 139-44, November 1925.

Five outstanding basic functions and purposes are presented.

560. **Glass, James M.** Recent developments in the junior high school field. California quarterly of secondary education, 1: 3-16, October 1925.

561. **Hawkes, Franklin P.** Supervision of teaching in the junior high school. Journal of educational method, 5: 2-7, September 1925.

562. **Lyman, R. L.** The junior high schools of Atlanta, Georgia. School review, 33: 578-93, October 1925.

Five junior high schools are discussed, as also the subjects of the teaching staff, programs of studies, ability grouping, educational and vocational guidance, student self-government, etc.

563. ——— The rural junior high schools of New Hampshire. School review, 34: 175-84, March 1926.

564. ——— and **Cox, Philip W. L., ed.** Junior high school practices; a collection of articles dealing with the junior high school. Chicago, New York, Laidlaw brothers [1925] 215 p. 12°.

Bibliography: p. 206-15.

Contains sixteen papers under the following sections: Purposes and recent developments.—Descriptions of typical schools.—Organization and program.—Pupil activities.—Characteristic results.

565. **Pickell, Frank G.** Ability grouping of junior high-school pupils in Cleveland: Some practical aspects of the problem. Journal of educational research, 11: 244-53, April 1925.

566. **Powers, J. Orin.** Legal provisions and regulations of state departments of education affecting junior high schools. School review, 33: 280-91, April 1925.

567. **Smith, William A.** The junior high school. New York, The Macmillan company, 1925. xiv, 478 p. tables. 12°.

The general discussion of this book centers about certain major aspects of the subject—the historical and comparative background, the pupils, the major purposes, the program of studies, extra-curricular activities, and problems in organization and administration.

TEACHER TRAINING

568. **American association of teachers colleges.** Year book, 1925. 117 p. 8°. (H. C. Minnich, secretary-treasurer, Oxford, Ohio)

Contains: 1. J. J. Tigert: [Establishing standards for the profession of teaching] p. 16-18. 2. G. W. Fraser: The present status of the teachers college curriculum and what to do about it, p. 25-33. 3. W. P. Morgan: Final report and recommendations with respect to degrees offered by state teachers colleges, p. 43-53. 4. F. L. Whitney: The mill tax method of support for state teachers colleges and state normal schools, p. 64-69. 5. E. S. Evenden: Standards for buildings for normal schools and teachers colleges, p. 70-82. 6. R. S. Newcomb: The general organization of the curriculum in standard four-year teachers colleges, p. 83-98. 7. N. H. Dearborn: The status of the social studies in state teachers colleges and state normal schools, p. 99-107. 8. R. L. Marquis: The unique place of the teachers college in American education, p. 107-14.

569. **Society of college teachers of education.** Studies in education presented as a basis for discussion at the meeting of the Society at Cincinnati, Ohio, February 1925. Chicago, University of Chicago press, 1925, 94 p. 8°. (Educational monographs, no. 14).
Contains: 1. Florence E. Bamberger: A supervisory scheme for evaluating and improving teachers in service, p. 5-15. 2. B. R. Buckingham: The public-school teacher as a research worker, p. 16-22. 3. Charles H. Judd: Laboratory studies of arithmetic, p. 23-28. 4. L. D. Hartson: An experiment with rating scales based upon a tentative functional analysis of the subjects, p. 49-61. 5. H. G. Hullfish: The need for orientation in education, p. 62-72.
570. **Supervisors of student teaching.** [Papers read at the annual meeting, Cincinnati, Ohio, February 23-24, 1925.] 72 p. 8°. (E. I. F. Williams, secretary-treasurer, Heidelberg University, Tiffin, Ohio.)
Contains: 1. F. S. Evenden: Cooperation of teachers of academic subjects with the training school, p. 3-15. 2. A. R. Mead: Cooperation of academic and professional departments in teacher preparation at Ohio Wesleyan University, p. 29-33. 3. H. G. Lull: Teacher-training in curriculum building, p. 46-58. 4. J. L. Henderson: Some phases of the use of city school systems by student-teachers in colleges and universities, p. 59-61.
571. ——— **Sixth annual session . . .** Washington, D. C., February 22-23, 1926. 96 p. 8°. (E. I. F. Williams, Heidelberg University, Tiffin, Ohio.)
Contains: 1. F. M. Stalker: Cooperation of departments and training school in supervised teaching, p. 3-7. 2. L. B. McMullen: The service load of the critic teacher in state teachers colleges, p. 8-15. 3. H. L. Miller: The contract plan of assignment and some implications concerning procedure, p. 30-42. 4. L. B. Hill: Opportunities for directed teaching under the Dalton plan, p. 43-49. 5. J. L. Henderson: A statistical study of the use of city school systems by student-teachers in colleges and universities in the United States, p. 50-63. 6. Rosamond Root: The outcomes of supervised student teaching, p. 68-76. 7. A. L. Sahrle: The laboratory school facilities of our teacher-training institutions, p. 77-81.
572. **Avent, Joseph Emory.** The summer sessions in state teachers' colleges as a factor in the professional education of teachers. [Richmond, Va., The William Byrd press, inc., 1925] 393 p. tables, forms, diags. 8°. This book describes the organization and administration of the summer sessions, and discusses the means of professional education of teachers in the summer sessions of state teachers' colleges. It takes up further the staffs of instruction, and the students attending, functions and relations of the summer session, and ends with conclusions and suggestions.
573. **Blackhurst, J. Herbert.** Directed observation and supervised teaching. Boston, New York [etc.] Ginn and company [1925] xii, 420 p. illus., diags. 12°. In this textbook for student teachers, the writer offers a complete analysis of the student's activity while observing and practicing, and then arranges each unit of work so that it takes its proper psychological position with respect to the entire program. The student begins by directing his attention to the material side of the classroom, later he observes the physical and mental characteristics of the teacher and pupils, and still later he observes the technique of instruction.
574. **Childs, Hubert G.** Teacher training for secondary schools. High school teacher, 1: 316-18, November 1925.
575. **Clark, Robert.** Teacher training in West Virginia; a discussion of the professional training of teachers in teachers' colleges, normal schools, normal training high schools, and summer schools. Prepared . . . under the direction of George M. Ford, state superintendent of free schools. [Charleston, W. Va., Tribune printing co., 1925] 29 p. front., illus. 8°. (West Virginia. Department of free schools. Teacher training bulletin no. 5, 1925)
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TEACHERS' SALARIES AND PROFESSIONAL STATUS

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640. **Wright, Charles B.** A teacher's avocations. *Middlebury, Middlebury college press*, 1925. xii, 191 p., 12°.

HIGHER EDUCATION

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Contains: 1. D. A. Robertson: Educational foreign exchange, p. 19-32. 2. C. H. Maruth: Machine methods applied to the compilation of collegiate statistics, p. 40-53. 3. J. B. Edmonson: The junior high school and college entrance requirements, p. 58-74. 4. R. M. West: Registrarial cooperation in educational research, p. 81-92. 5. H. H. Armsby: A uniform method for reporting grades of student organizations, p. 103-12. 6. Mary E. Poole: An experimental measurement of the university load on total time consumed, p. 114-31. 7. Report of the committee on educational research, p. 141-54. 8. Mary T. Moore: The honor system, its extent and application, p. 157-65. 9. J. A. Campbell: The registrar's office as a source of reports for administrative and executive use, p. 189-200. 10. J. C. Littlejohn: Personal rating systems, p. 208-29. 11. J. H. Newton: Curriculum revision movement, p. 229-40.
642. **Association of American colleges.** *Addresses at the eleventh annual meeting. January 8-10, 1925. Pub. by the Association of American colleges, 111 Fifth Avenue, New York, N. Y.* 172 p. 8°. (*Its Bulletin*, vol. 11, no. 2, April 1925) (Robert L. Kelly, executive secretary)
Contains: 1. Graham Taylor: The social and civic responsibility and opportunity of American colleges and their graduates, p. 63-76. 2. J. B. Johnston: How shall the college discharge its obligation to society, p. 84-99. 3. F. P. Keppel: The place of the arts in American education, p. 100-65. 4. Y. Tsurumi: Higher education and world relations, p. 121-31. 5. Debate—Resolved, That the Sterling Bill, providing for a Department of education and a federal subsidy for education in the states, should become law. Affirmative—G. D. Strayer, p. 141-53. Negative—C. H. Judd, p. 153-66.
643. ——— The effective college. *Lancaster, Pa., Association of American colleges, 1926.* p. 104-248. 8°. (*Its Bulletin*, vol. 12, no. 3, May 1926). (Robert L. Kelly, executive secretary, 111 Fifth Avenue, New York, N. Y.)
Contains: 1. Harlan Updegraff: The unit size of an effective college, p. 109-17. 2. R. B. van Klein-Smild: Items which condition the efficiency of the American college with special reference to the size of the student body, p. 118-29. 3. W. O. Miller: The business administration of an effective college, p. 135-43. 4. F. W. Reeves: What should education cost in an effective college? p. 144-55. 5. A. L. Jones: Personnel technique in an effective college, p. 163-73. 6. L. B. Richardson: The curriculum in an effective college, p. 176-86. 7. J. S. P. Tatlock: The comprehensive examination, p. 211-21. 8. E. H. Wilkins: Faculty-student cooperation, p. 222-30. 9. H. J. Savage: Athletics in an effective college, p. 231-41.
Includes papers presented at the twelfth annual meeting, New York City, January 14-16, 1926.

644. **Association of American universities.** Journal of proceedings and addresses of the twenty-sixth annual conference, held at the University of Minnesota, October 31 and November 1, 1924. [Chicago, Ill.] The Association [1925] 98 p. 8°.

Contains: 1. R. H. Keniston: Co-operation among universities in the development of different departments of study, p. 46-51. 2. F. J. E. Woodbridge: Maintaining standards without excessive standardization, p. 51-58. 3. R. L. Wilbur: Maintaining standards without excessive standardization, p. 59-65. 4. H. W. Chase: Making a university faculty, p. 65-68. 5. W. J. Gies: Dental education and graduate study and research, p. 69-76. 6. J. B. Johnston: New demands for differential treatment of students in the college of liberal arts, p. 76-85. 7. A. H. Daniels: Preliminary examinations for the doctorate, p. 86-88. 8. Otto Heller: Neglected linguistic prerequisites for the degree of Ph. D., p. 88-93. 9. Edwin Greenlaw: Recent movements for co-operative research in the humanities, p. 93-96.

645. ——— Journal of proceedings and addresses of the twenty-seventh annual conference . . . October 29-31, 1925. 88 p. 8°. (Alfred H. Lloyd, secretary, University of Michigan, Ann Arbor, Mich.)

Contains: 1. Wilbur L. Corss: The two functions of the graduate school, p. 34-41. 2. L. B. Richardson: The liberal college and vocationalism, p. 41-50. 3. C. E. Seashore: The placement examination as a means for the early discovery and motivation of the future scholar, p. 50-56. 4. Vernon Kellogg: Fellowships for holders of the doctor's degree, p. 56-60. 5. Frank Aydelotte: Opportunities and dangers of educational foundations, p. 60-64. 6. F. P. Keppel: Opportunities and dangers of educational foundations, p. 64-72.

646. **Association of colleges and secondary schools of the middle states and Maryland.** Proceedings of the 38th annual meeting . . . November 28-29, 1924. 89 p. 8°. (George W. McClelland, secretary, University of Pennsylvania, Philadelphia, Pa.)

Contains: 1. Wilson Farrand: What secondary school subjects are really fundamental in preparation for college work? p. 14-22. 2. O. W. Caldwell: Wanted—a new spirit in science teaching, p. 30-37. 3. H. E. Hawkes: The use of general intelligence tests in college, p. 46-53. 4. C. Mildred Thompson: The freshman: course of study, teachers, and general guidance, p. 56-61. 5. P. T. Walden: The freshman: his course of study, his teachers, and his general guidance, p. 61-66.

647. **Association of colleges and secondary schools of the Southern States.** Proceedings of the thirtieth annual meeting . . . Charleston, S. C., December 1-4, 1925. Emory University, Ga., Banner Press [1926] 375 p. 8°. (Theodore H. Jack, secretary-treasurer, Emory University, Ga.)

Contains: 1. R. M. Sealey: Report of the committee on the junior high school, p. 98-156. 2. Jos. Roemer: Failures in secondary schools, p. 207-303. 3. S. V. Sanford: College athletics, p. 312-25. 4. Walton C. John: Some conceptions of the college curriculum, p. 327-36. 5. V. L. Roy: The establishment of a classification for normal schools and teachers colleges, p. 336-43.

648. **Association of governing boards of state universities and allied institutions.** Proceedings . . . Columbus, Ohio, November 19-21, 1925. 112 p. 8°. (D. W. Springer, secretary, Ann Arbor, Mich.)

Contains: 1. J. W. Barnes: Report of conference on academic freedom and tenure, p. 20-23. 2. D. W. Springer: Committee organization in state governing boards, p. 27-32. 3. F. E. Lee: Contract relations between university teachers and administrative officers, p. 32-48; Discussion, p. 49-56. 4. John Callahan: Wisconsin success in university extension and correspondence courses, p. 72-79. 5. O. W. Caldwell: Some of the educational problems of American higher education, p. 79-87. 6. E. B. Stevens: The need of statistics in university administration, p. 107-12.

649. **Association of university and college business officers.** [Proceedings of the] fifteenth annual meeting . . . Columbia, Mo., May 22-23, 1925. 153 p. f°. (W. H. Bates, secretary-treasurer, State University of Iowa, Iowa City, Iowa.)

Contains: 1. L. J. Chassee: Student loans and how they should be administered, p. 14-23. 2. S. W. Smith: The making of a university budget, p. 50-63. 3. D. L. Halverson: The management of dormitories and commons, p. 64-74; Discussion, by H. B. Ingalls, p. 75-76; Discussion, by J. C. Christensen, p. 77-78. 4. R. G. Sproul: Business administration of university branches, p. 98-112. 5. Lloyd Morey: Analysis of university expenditures, p. 113-20; Discussion, by W. T. Middlebrook, p. 120-37. 6. H. S. Ford: Unit educational costs, p. 132-49.

650. **National association of state universities in the United States of America.** Transactions and proceedings . . . Vol. 22, 1924, Annual meeting . . . Chicago, Ill., November 10-11, 1924. 122 p. 8°. (Harry W. Chase, secretary-treasurer, Chapel Hill, N. C.)

Contains: 1. David Kinley: The curriculum and some of its consequences, p. 19-32. 2. L. D. Coffman: Major problems of the freshman year, p. 33-42. 3. F. L. McVey: Objectives of a public system of education, p. 45-52. 4. W. Fessler and R. M. Hughes: Functions of boards of trustees, p. 61-74.

651. ——— Transactions and proceedings . . . Chicago, Ill., November 16-17, 1925. 123 p. 8°. (Harry W. Chase, secretary-treasurer, Chapel Hill, N. C.)

Contains: 1. E. H. Lindley: The universities and the people, p. 19-27. 2. F. J. Kelly: The recent actions of certain standardizing agencies dealing with university organization and instruction, p. 27-42. 3. W. E. Wickenden: Educational project of the Society for the promotion of engineering education, p. 42-50. 4. Frank Aydelotte: Honors courses in American colleges and universities, p. 51-65. 5. David Kinley: Freedom of the university, p. 66-77. 6. W. O. Thompson: Relation of state universities to the public, p. 84-94.

652. **North central association of colleges and secondary schools.** Proceedings of the 30th annual meeting, March 19, 20, and 21, 1925, Chicago, Ill. Part I. Pub. by the Association, 1925. 140 p. 8°. (J. B. Edmonson, secretary, University of Michigan, Ann Arbor, Mich.)

Contains: 1. Proceedings of the Commission on institutions of higher learning, with lists of accredited institutions, p. 10-23. 2. Proceedings of the commission on secondary schools, with list of new schools, p. 30-45. 3. C. O. Davis: Quinquennial report, p. 46-65. 4. T. W. Gosling: Junior high schools, p. 65-87. 5. C. R. Maxwell: Pupil load, including marking systems, etc., p. 87-105. 6. List of accredited secondary schools, p. 106-40.

653. **Alderman, Edwin A.** The present state of higher education in Virginia. Virginia teacher, 7: 1-6, January 1926.

An address delivered before the Virginia educational conference, November 25, 1925.

654. **Andrews, Benjamin B.** The cost of going to college. Teachers college record, 27: 129-41, October 1925.

A bibliography of books and magazine articles is added, annotated, and contents summarized.

655. **Aydelotte, Frank.** The American college of the twentieth century. Association of American colleges bulletin, 12: 7-14, February 1926.

656. ——— Honors courses in American colleges and universities. 2d ed. rev. Washington, D. C., The National research council of the National academy of sciences, 1925. cover-title, 96 p. 8°. (Bulletin of the National research council, vol. 10, pt. 2, no. 52, April, 1925)

657. ——— Honors work in college. Progressive education, 2: 135-38, July-August-September 1925.

States that this work is rapidly spreading, and that the movement is "a kind of declaration of intellectual independence for the students" and one of the most hopeful educational signs of the day.

658. **Barton, Bruce.** Is college worth while? Good housekeeping, 81: 30-31, 164, 166, 169-70, 173-74, 176-79, October 1925.

659. **Beetham, W. N.** College failures, who's to blame? The college, the high school, or the boy. West Virginia school journal, 54: 200, 220, March 1926.

The writer is the registrar at Marshall college.

660. **Bowen, Ezra.** The post-war trend in education. Educational review, 70: 139-41, October 1925.

Says that the sweep toward urban universities is impelled by three forces: The dollar motive; the pressure for more training brought upon established teachers by circumstance and by statute; and the attraction of mere size.

661. **Briggs, Le Baron Russell.** Men, women, and colleges. Boston and New York, Houghton Mifflin company, 1925. 6 p. l., [3]-180 p. 16°.
662. **Brigham, Carl C.** Correlation of the examinations of the College examination board with college standing. Journal of engineering education, n. s. 15: 653-89, May 1925.
663. **Chicago. University.** Great university memorials, with a reference to the plans for the development of the University of Chicago. [Chicago] The University of Chicago press, 1925. 29 p. front., plates. 4°.
664. **Cleeton, Glen U.** Meeting the need for improved measures to be used in the college guidance program. Educational administration and supervision, 11: 489-94, October 1925.
- For a practical application of the principles discussed in this paper, an article by the author on "The predictive value of certain measures of ability in college freshmen," is indicated for early publication.
665. **Coffin, Robert P. Tristram.** Honor courses in colleges. North American review, 221: 713-22, June-July-August 1925.
666. **College chapel: its purpose, its accomplishments and its defects.** Religious education, 20: 358-62, October 1925.
- Five students of denominational colleges were asked to write their impressions of "What we get, and what we do not get, from chapel services." The above article gives their expressions.
667. **Comfort, W. W.** The choice of a college. New York, The Macmillan company, 1925. vii, 55 p. 24°.
- The president of Haverford College offers this concise discussion of the various aspects of the question of choice of a college, including a technical compared with a cultural course; geographical location of the institution, coeducation, size of a college to be chosen and whether urban or rural, the college endowment, and its religious atmosphere.
668. **Comstock, Ada.** New devices and desires in college life. American educational digest, 45: 163-65, 184, 186, December 1925.
- A summary of an address delivered by President Ada Comstock, of Radcliffe college, before the Minnesota teachers' association meeting, November 5-7, 1925.
669. **Costello, Harry T.** College reading and the Trinity college plan. Publishers' weekly, 108: 735-37, September 5, 1925.
670. **Davis, Jesse B.** College entrance requirements. School and society, 21: 639-43, May 30, 1925.
- Read before the Harvard teachers' association, March 14, 1925.
671. **Edmonson, J. B.** Some policies of the North Central Association of colleges and secondary schools. School review, 33: 573-77, October 1925.
- A reply to criticisms on this Association, whose "policies and standards . . . have been grossly misrepresented or misinterpreted in some quarters."
672. **Erakine, John.** The liberal college. New republic, 42: 203-5, April 15, 1925.
673. **Evans, Florence.** Guidance in the selection of a college; a pamphlet designed to assist parents, teachers, and students in the selection of a college. Philadelphia, Public education and child labor association of Pennsylvania [1925] 121 p. 8°. (Publication no. 106 of the Public education and child labor association of Pennsylvania, 311 South Juniper street, Philadelphia.)
- Discusses the qualifications necessary to a student for success in college, and the information needed for the selection of a college. Part II gives descriptive data for 60 colleges in the Middle States and Maryland, the District of Columbia, and New England.

674. **Flemer, Abraham.** A modern university. Atlantic monthly, 136: 530-41, October 1925.

The author proposes to discuss a modern university that differs more or less from anything now called a university in America, while not being a research institute.

675. **Frost, Elliott.** Can we save our colleges from obsolescence? American review, 3: 673-82, November-December 1925.

676. **Georgia. University.** The university and the state; a comparative study of the support of American state universities. Athens, Ga., 1926. 24 p. incl. diagrs., tables. 8°. (Bulletin of the University of Georgia, vol. xxvi, no. 2 a, February 1926.)

677. **Gowen, John W. and Gooch, Marjorie.** The mental attainments of college students in relation to previous training. Journal of educational psychology, 16: 547-68, November 1925.

Records for the author's data were obtained from the registrar's office of the University of Maine, from 1913 to 1921.

Second article in series, under title "Age, sex, and the interrelations of mental attainments of college students," is in Journal of educational psychology, 17: 195-207, March 1926.

678. **Gundlach, Ralph.** A method for the detection of cheating in college examinations. School and society, 22: 215-16, August 15, 1925.

679. **Hargitt, Charles W.** The graduate school in modern education. School and society, 23: 351-57, March 20, 1926.

Discusses the aim of the graduate school, its faculty, its limitations, and scholarly selection in the graduate school.

680. **Hawkes, Herbert E.** The liberal arts college in a university. Columbia alumni news, 17: 334-39, January 22, 1926.

681. **Ho, C. J.** How freshmen find themselves (or don't). Educational review, 71: 28-36, January 1926.

Commends the present tendency of advisory systems in colleges and universities.

682. **Hughes, Raymond Mollyneaux.** A study of the graduate schools of America. Oxford, Ohio, Miami university, 1925. 32 p. 8°.

The study was made in collaboration with twenty members of the faculty of Miami university, and read before the Association of American colleges, January, 1925.

683. **Jordan, A. M.** Student mortality. School and society, 21: 821-24, December 26, 1925.

The investigation is an effort to throw some light on the problem why so many students leave college.

684. **Kelly, Frederick J.** The American arts college; a limited survey, with the aid of a subvention from the Commonwealth fund of New York. New York, The Macmillan company, 1925. xii, 198 p. tables, forms. 12°.

The survey here reported is a study of actual aims, conditions, and educational practice in a selected group of typical colleges of liberal arts. Some of the topics taken up are college courses and curricula, educational and vocational guidance of students, college methods of teaching, measuring the achievements of college students, and extra-curricula life of the college. The final chapter gives a general summary and conclusions on the topics investigated, and suggests allied subjects for needed research. Dr. Samuel P. Capen contributes an introduction to the volume.

685. **Kelly, Robert Lincoln.** Tendencies in college administration. New York, N. Y. [Lancaster, Pa., The Science press], 1925. xii, 276 p. front., illus. 12°.

Adapted from a course of lectures on American college administration and life given by the author at the Sorbonne in Paris. Emphasizes phases of the subject not characteristic of the French institutions of higher education. The various recent developments in college organization and administration are handled in detail concisely and comprehensively, including the movement to give more recognition to scholarship and to the individual student.

686. **Kephart, A. P.** The problem of college chapel exercises. *Educational review*, 71: 146-52, March 1926.
687. **Kingsley, Julius S. and Williams, Gardner.** An outline for an orientating course for freshmen . . . An experiment in Middlebury college. Middlebury, Vt., 1925. 40 p. 12°. (On cover: Middlebury college bulletin, vol. xx, no. 1)
688. **Kinley, David.** Freedom of the university. *American educational digest*, 45: 245-47, 278, 280, 282, February 1926.
An address made before the American association of state universities, by the president of the University of Illinois, in which he states that universities must move in advance of public opinion.
689. **Leatherman, Zoe Emily and Doll, Edgar A.** A study of the maladjusted college student. From the Psychological clinic of the Ohio state university. [Columbus, O., The University, 1925.] ix, 56 p. 8°. (The Ohio state university. University studies, vol. II, no. 2, July 30, 1925)
Bibliography: p. 54-56.
690. **Leuschner, A. O.** Faculty cooperation in university control. *School and society*, 23: 377-83, March 27, 1926.
Address of the president of the American association of university professors at the meeting December 27-29, 1925, at Chicago.
691. **Lindsay, E. E.** A study in university administration. *School and society*, 22: 381-88, September 26, 1925.
Discusses salary costs, number of students taught per class, faculty time distribution, changes in the latter, etc.
692. **MacDonald, William.** Academic freedom and university law. *American review*, 3: 191-99, March-April 1925.
693. **Marvin, George.** The answer of Antioch. *Outlook*, 142: 211-13, February 10, 1926.
Discusses the work of Antioch college.
694. ——— The Iliad of the Illini. The President, the Provost, and the Phenomenon. *Outlook*, 141: 515-18, December 2, 1925.
The subjects are President David Kinley, Provost and Dean Dr. Kendrick C. Babcock, and Captain Harold ("Red") Grange, of football fame.
695. **Mills, John.** What business expects of college men. Selecting and placing college graduates in business. *Nebraska alumnus*, 22: 128-30, March 1926.
Tells "why we want to employ a college graduate."
696. **Miner, J. B.** A new type of college course. *School and society*, 22: 416-22, October 3, 1925.
Describes a course on "Conferences on life interests" offered to the sophomores and juniors of the University of Kentucky.
697. **Nicholson, Meredith.** Without benefit of college. *Good housekeeping*, 82: 35, 122, 125-26, 129-31, January 1926.
An answer to the question as to whether a cultural education is possible for those who can not go to college. The author left school at fifteen years of age, and is "one of the best educated men in America."
698. **Partridge, E. A.** College entrance credentials from the high school point of view. *School review*, 33: 422-27, June 1925.
Discusses conditions in East high school, of Rochester, N. Y.
699. **Penniman, Josiah H.** Higher education and higher citizenship. *General magazine and historical chronicle*, 28: 11-18, October 1925.
This periodical succeeds the Alumni register of the University of Pennsylvania.

700. **Peterson, Roy M.** Criticism of the colleges criticised. *Journal of education*, 101: 548-50, May 14, 1925.
Observations on an address before the Department of Superintendence.
701. **Pound, Roscoe.** The prospects of the American university. *Indiana university alumni quarterly*, 12: 265-82, July 1925.
Also in *School and society*, 22: 217-29, August 22, 1925.
Says that society calls upon the university to give the widest possible training to the largest possible proportion of the population charged with the conduct of its affairs.
702. **Reeder, Ward G.** How to write a thesis. Bloomington, Ill., Public school publishing company [1925] 136 p. tables, diagrs. 16°.
This manual contains directions covering the selection and planning of content; collection, organization, and interpretation of material; and arrangement, composition, and typography of the thesis, including tables and charts.
703. Research in American colleges. *Bulletin of the American association of university professors*, 11: 300-5, October 1925.
704. **Rogers, James H.** Revolutionizing college environment with an honors system. *School and society*, 22: 127-32, August 1, 1925.
Benefits of the "Honors" and "Non-honors" student plan.
705. **Schairer, Reinhold and Hoffmann, Conrad, jr., ed.** Die universitäts-ideale der kulturvölker. Leipzig, Quelle & Meyer, 1925. xvi, 125 p. 8°. (Schriftenreihe des weltstudentenwerkes des christlichen studentenweltbundes, Band 1).
This publication is sponsored by the World's student Christian federation. It presents characterizations of higher education in the principal European countries, India, China, and the United States, by a standard native authority in each case. The article on university ideals in the United States is contributed by Prof. Mary R. Ely, of Vassar college, Poughkeepsie, N. Y.
706. **Schultz, Norma.** High scholarship pays. *Illinois alumni news*, 4: 62, November 1925.
A study made in records of "successful" graduates in the Illinois state university, and Purdue university.
707. **Stearns, Alfred E.** The colleges and the secondary schools. *Harvard alumni bulletin*, 28: 750-54, March 25, 1926.
An address before the Harvard club of Boston, March 3, 1926.
708. **Thwing, Charles F.** Higher education to safeguard democracy. *Current history*, 21: 849-54, March 1925.
709. **Trow, William C.** More dangers of the doctorate. *Educational review*, 70: 254-59, December 1925.
A study based on a questionnaire sent to the graduate students actually registered as candidates for the degree of doctor of philosophy in the faculties of political science, philosophy, and pure science of Columbia university in 1923. "The returns," says the writer, "reveal the appalling narrowness and underdevelopment of those who are in training for professorships."
710. **White, Arthur C.** Dartmouth's reform in college education. *Current history*, 22: 766-69, August 1925.
711. **White, C. L.** The freshman. *Educational administration and supervision*, 12: 95-104, February 1926.
712. **Whitener, Thomas A., comp.** College education and professional opportunity. Chapel Hill, N. C., The University of North Carolina press [1925] 63 p. 8°. (University of North Carolina extension bulletin, vol. v, no. 4, October 16, 1925.)
713. **Zook, George Frederick.** The contribution of the municipal university. *School and society*, 23: 121-32, January 30, 1926.
The inaugural address of the president of the Municipal university of Akron, January 22, 1926.

JUNIOR COLLEGES

714. **American association of junior colleges.** Proceedings of the fifth annual meeting . . . Cincinnati, Ohio, February 20-21, 1925. 117 p. 8°. (Doak S. Campbell, secretary-treasurer, Central College, Conway, Ark.)

Contains: 1. George F. Zook: Is the junior college a transitory institution? p. 8-13. 2. B. M. Woods: Accrediting junior college work in California, p. 34-41. 3. H. G. Noffsinger: The American association of junior colleges as accrediting agency, p. 42-44. 4. Report of the committee on standards, p. 44-61. 5. Will C. Wood: Success of the public junior college in California, p. 63-67. 6. R. G. Cox: The justification of the private school, p. 71-75. 7. R. J. Leonard: Contribution of a study of occupational levels to junior college policy, p. 94-101.

715. **Junior colleges.** Journal of engineering education, n. s. 16: 333-46, December 1925.

A symposium, by George F. Zook and L. W. Clark.

716. **Koos, Leonard V.** The junior-college movement. Boston, New York [etc.] Ginn and company [1925] xii, 436 p. tables, diagrs. 12°.

The author gives a comprehensive evaluation of the junior college, setting forth his conception of the basic principles of guidance in its development. The book takes up three main types of junior colleges—public, State, and private—and also describes the junior college in universities as a fourth related type.

717. **Leonard, Robert J.** Professional education in junior colleges. Teachers college record, 26: 724-33, May 1925.

An address given before the National association of junior colleges, February 1925.

718. **Marshall, Thomas Franklin.** The junior-college movement. High school teacher, 1: 276-77, 287, October 1925.

An interesting study of the development of junior colleges, and what is expected in the future, by the president of Glendale junior college, Glendale, Ohio.

719. **O'Brien, F. P.** College standards and a public junior college. [Lawrence, Kan., The University of Kansas, 1926] cover-title, 23 p. illus. 8°. (Kansas studies in education, vol. I, no. 4. Bulletin of the University of Kansas, vol. 27, no. 5, March 1, 1926.)

720. ——— Planning a public junior college. American educational digest, 45: 99-102, 132, 134-35, November 1925.

Impartial investigation urged—type city used as basis of report—definite standards proposed—outline of procedure—a study organized and presented [by the writer.]

721. **Wilbur, Bay Lyman.** The junior college: a message. Sierra educational news, 22: 147-50, March 1926.

A report on California junior colleges.

FEDERAL GOVERNMENT AND EDUCATION

722. **Judd, Charles H.** A new bill providing for a federal department of education. Elementary school journal, 26: 13-17, September 1925.

Gives an explanation and the full text of the bill.

723. **The new education bill.** Journal of the National education association, 15: 55-56, February 1926.

A brief description of the plan for a Department of education, with a secretary in the President's Cabinet, and the text of the Curtis-Reed bill.

724. **The proposed Federal education department.** Educational measurement review, 2: 5-6, March 1926.

"What the proposed federal department promises for educational research. The new department will foster the scientific study of child development."

725. **Strayer, George D.** A proposal for a bill to create a Department of education. Boston teachers news-letter, 14: 29, 31, 33, 35, October 1925.
Deals with the history of the movement, the omission of Federal aid from this bill, the principles embodied in the bill, the need of a Department, not involving Federal control of education, and the Department of education as a fact-finding and fact-distributing agency.
726. ——— A proposal for a new education bill. Journal of the National education association, 14: 225-26, October 1925.
Gives reasons in favor of the bill, and a brief summary of the bill.
727. **United States. 69th Congress. First session.** Joint hearings before the Committee of education, and labor, U. S. Senate, and the Committee on education, U. S. House of representatives . . . on S. 291 and H. R. 5000, Bill to create a department of education and for other purposes, and S. 2841, A bill to create a department of public education to authorize appropriations for the conduct and maintenance of said department and for other purposes. February 24, 25, and 26, 1926 . . . Washington, Government printing office, 1926. 410 p. diags. 8°.

SCHOOL ADMINISTRATION

728. **National association of public school business officials.** Proceedings of the fourteenth annual meeting . . . Kansas City, Mo., May 18-22, 1925. 143 p. 8°. (John S. Mount, secretary, Trenton, N. J.)
Contains: 1. J. S. Mullan: Standardization and distribution of supplies and equipment, p. 25-32. 2. T. C. Holy: Economies resulting from schoolhouse planning, p. 40-48. 3. A. H. Bell: Matters of correct accountancy for public school systems, p. 50-56. 4. J. G. Fowlkes: A state program of school accounting, p. 90-103. 5. E. S. Hallett: Significant recent progress in heating and ventilating design, p. 103-10.
729. **National league of compulsory education officials.** Proceedings, 1925. 110 p. 8°. (George L. Harding, secretary, Akron, Ohio.)
Contains: 1. W. L. Bodine: The national increase in crime—the cause and the cure, p. 10-14. 2. G. L. Harding: The twelve-month school year—summary of advantages and objections, p. 32-35. 3. Austin Finley: Organization and legislation of compulsory attendance, p. 36-41. 4. Frank M. Phillips: Why attend school anyway? p. 61-67. 5. J. W. Hobbs: Truancy—its diagnosis and cure, p. 88-92.
730. **Bruère, Robert W.** The Supreme court on educational freedom. Survey, 54: 379-81, July 1, 1925.
Discusses the recent decision of the Supreme court on the Oregon law.
731. **Chancellor, William Estabrook.** On selecting school superintendents. American school board journal, 71: 37-38, 139, July 1925.
732. A county unit of school administration. Supplementary material for the High school discussion league. Indiana university, Extension division, Bloomington, Indiana, February, 1926. 52 p. 8°. (Bulletin of the Extension division, Indiana university, vol. xi, no. 6, February, 1926.)
733. **Engelhardt, Fred.** The balance-sheet in public school reports. American school board journal, 71: 40-42, 149-50, August 1925.
Author wishes to direct interest among "the financial authorities of school districts to the consideration of the principles of financial reporting which have been standardized for general business purposes."
734. **Haggerty, M. E.** Training the superintendent of schools. Minneapolis, Minn. [1925] 29 p. 8°. (Bulletin of the University of Minnesota, vol. xxviii, no. 17, April 6, 1925. College of education. Educational research bulletin.)
735. **Heck, A. O.** Enrollment and attendance figures in the annual reports of city superintendents. Educational research bulletin (University of Ohio) 4: 298-304, October 7, 1925. tables.

736. **Kirk, H. H.** The beginning superintendent and his board of education. American school board journal, 72: 45-47, February 1926.
737. **McLure, John R.** Some administrative problems of county superintendents. Alabama school journal, 43: 3-4, October 1925.
738. **Moehlman, Arthur B.** Administrative procedure affected by child accounting. Educational administration and supervision, 12: 17-22, January 1926.
739. **Morrison, J. Cayce.** The value of carefully defined rules and regulations covering the work of the school board and the superintendent. American school board journal, 72: 48-50, February 1926.
740. **Patty, W. W.** Provisions for voluntary and compulsory attendance upon public secondary schools. American school board journal, 61: 43-44, December 1925.
741. **Peel, Arthur J.** Simplified school accounting. Milwaukee, Wis., The Bruce publishing company [1925] 118 p. diags., forms. 12°.
- This small volume explains in nontechnical language the features and mode of operation of a simple system of accounting for school boards and committees, which, being established on definite principles and standardized methods, is designed to introduce uniformity in the keeping of school accounts and is sufficiently elastic to be adapted to varying conditions.
742. **Peters, R. F.** Some problems of compulsory education. American school board journal, 71: 55-56, 139, August 1925.
- Reasons for irregular attendance; deficiencies in compulsory education laws; and values of regular attendance.
743. Problems in educational administration; by George D. Strayer—N. L. Engelhardt, and J. R. McGaughey, Carter Alexander, Paul R. Mort, of the staff of Teachers College, and Frank W. Hart, Fletcher Harper Swift, visiting professors in Teachers College, 1924-1925; with the cooperation of many graduate students and superintendents of schools. New York city, Bureau of publications, Teachers college, Columbia university, 1925. xvii, 755 p. tables, diags., maps, plans. 8°.
- This volume contains statements of 116 problems covering various aspects of school administration. About half the problems presented have been tried out in Teachers college courses.
744. **Bisley, James H.** The superintendent's annual report. Elementary school journal, 26: 186-89, December 1925.
- Discusses the proper arrangement and contents of a good report.
745. **Schrammel, H. E.** A quarter of a century in state school administration. American school board journal, 72: 40, 137, February 1926.
746. **Stone, C. W. and Randall, C. R.** The superintendent and his school board. American school board journal, 71: 39-40, October 1925.
747. **Strayer, George D.** Professional training for superintendents of schools. Teachers college record, 26: 815-26, June 1925.
- Holds that superintendents of schools should be provided with definite professional training as much as doctors and lawyers are.
748. **Wilson, Mabel V.** Teacher participation in school administration. Oregon state teachers association quarterly, 8: 20-24, March 1926.

EDUCATIONAL FINANCE

749. **Benjamin, Harold.** Subject and grade costs in Oregon high schools. Educational administration and supervision, 11: 231-37, April 1925.
- Concludes: (1) That the size of the class and the number of student-hours per teacher are the most potent factors in determining costs; (2) that teachers' salaries, within the limits of this investigation, do not appreciably affect costs.

750. **Burk, Frederick.** Why schooling costs so much. *Survey*, 54: 557-60, 591, September 1, 1925.

This issue is the education number of the *Survey*.

751. **Clark, Harold F.** The effect of population upon ability to support education. [Bloomington, Ind.] 1925. cover-title, 29 p. incl. maps. 12°. (Bulletin of the School of education, Indiana university, vol. II, no. 1.)

752. **Engelhardt, Fred.** Accounting control of the income needs of a school district. *American school board journal*, 71: 39-41, September 1925.

The author gives four suggested forms for the control of income.

753. **Garvey, Neil F.** The legal status of school bonds. *American school board journal*, 72: 51-52, 52-53, March-April 1926.

754. **Gribble, Stephen Charles.** A technique for the determination of unit school costs. Iowa City, The University [1925] 104 p. tables. 8°. (University of Iowa studies in education, vol. III, no. 1)

On cover: University of Iowa studies, 1st ser., no. 97. July 15, 1925.

755. **Illinois state teachers association. Research department.** School revenues in Illinois; some miscellaneous comments upon the origin, administration, and use of the public school funds in this state. Based upon the findings by the Research department of the I. S. T. A., 1925. [n. p., 1925] 30 p. incl. tables, diagrs. 4°.

Reprint of three articles on the problem of public school finance, published in the "Illinois teacher" for September, October, and November 1925.

756. **McClinton, J. W.** The school bond campaign. *Midland schools*, 40: 167, 169, February 1926.

Suggests a publicity program, and describes the program of a campaign for new building projects.

757. **Minnesota. University. College of education.** Cost of collecting school taxes in Minnesota. Minneapolis, Minn., 1926. 17 p. incl. tables, diagrs. 8°. (Bulletin vol. xxix, no. 4, January 27, 1926. Educational research bulletin, January 1926)

758. **Mort, Paul B.** Equalization of educational opportunity. *Journal of educational research*, 13: 90-103, February 1926.

Discusses the question of state aid to education.

759. **New York (State) Governor's commission on school finance and administration.** Message from the governor relative to financing education in cities with report of special commission appointed to study the subject. Albany, J. B. Lyon company, printers, 1926. 1 p. l., 146 p. incl. tables. fold. charts. 8°. (Legislative document 1926, no. 92)

760. **Norton, John K.** Standard of living and standard of educating—have they kept pace? *Journal of educational research*, 13: 22-35, January 1926.

Suggests a method which measures school expenditures in terms of the purchasing power per unit of service rendered.

761. **Pittenger, Benjamin Floyd.** An introduction to public school finance. Boston, New York [etc.] Houghton Mifflin company [1925] xvi, 372 p. tables, 12°. (Riverside textbooks in education, ed. by E. P. Cubberley)

This manual does not seek to offer a consistent philosophy of public school finance as evolved by its author, but rather to survey and describe the existing state of practice and opinion with reference to the numerous problems involved. It presents a summary or outline of the problems presented and of the conclusions offered in the widely scattered literature of educational finance.

762. **Swift, Fletcher Harper.** Studies in public school finance. The Middle West: Illinois, Minnesota, South Dakota, with a supplement on Alaska. The South: Arkansas, Oklahoma, Alabama, Tennessee. Minneapolis, University of Minnesota, 1925. 2 v. tables (partly fold.) diagrs. 8°. (Research publications of the University of Minnesota. Education series, nos. 3, 4.)

Professor Swift was assisted in the preparation of the volume on the Middle West by Frances Kelley del Plaine and Oliver Leonard Troxel, and in the preparation of the volume on the South by John Harold Goldthorpe.

763. ——— What we may learn from California and Massachusetts about high-school support. *Journal of educational research*, 12: 17-30, June 1925.

Concludes that "an impersonal and unprejudiced survey of the situation must inevitably lead to one conclusion—that the equalization of educational opportunities, school burdens, and school revenues can only come through placing upon the state a larger and larger proportion of the burden of school costs."

764. **Whitney, Frederick L.** The mill-tax method of support for State teachers' colleges and State normal schools. *Educational administration and supervision*, 11: 473-80, October 1925.

"Copies of the complete report of which this is an abstract may be obtained on request" from the American association of teachers' colleges.

SCHOOL MANAGEMENT

GENERAL

765. **Anderson, C. J.** Visiting the teacher at work. Case studies of directed teaching; by C. J. Anderson, A. S. Barr, and Maybell G. Bush. New York, London, D. Appleton and company [1925] xvii, 382 p. forms. 12°. (Appleton series in supervision and teaching, ed. by A. S. Barr and W. H. Burton.)

Guidance is offered in this book to the supervisor in the task of visiting the teacher at work. A body of general guiding principles is given, supplemented with concrete case material and summary outline. Illustrations and analyses of preteaching and follow-up conferences, in addition to the common type of supervisory conference, are included.

766. **Barton, W. A., jr.** Pupil reaction to school reports. *School review*, 33: 771-80; 34: 42-53, December 1925, January 1926.

Data obtained through a questionnaire submitted to 1,513 pupils in various high schools of the country.

767. **Burton, W. H.** The making of supervisory programs. *Elementary school journal*, 26: 264-72, 367-75, December 1925, January 1926.

First paper takes up planning as a fundamental principle of supervision. Second paper discusses planning by the building principal, planning for large city system, and steps in planning supervision.

768. **Coxe, Warren W.** A study of pupil classification in the villages of New York state. Albany, The University of the state of New York, 1925. 59 p. tables, diagrs. 8°. (University of the state of New York bulletin, no. 841, Dec. 1, 1925)

769. **Fowlkes, John Guy.** Teacher and pupil participation in school administration. *Chicago schools journal*, 8: 245-51, March 1926.

From an address delivered before the Chicago division of the Illinois state teachers' association, November 14, 1925.

770. **Gist, Arthur S.** The art of supervision. *Journal of educational method*, 5: 192-96, January 1926.

771. **Gray, Olive.** Making teachers' meetings effective. *Elementary school journal*, 26: 414-27, February 1926.

772. **Hardy, Ruth Gillette and Conklin, Agnes M.** A project for establishing school counselors. Bulletin of high points in the work of the high schools of New York city, 8: 3-7, February 1926.
773. **Hawkes, Franklin P.** Organizing and supervising assembly programs. Journal of educational method, 5: 197-201, January 1926.
774. **Holmes, Chester W.** Assemblies for the elementary school. Elementary school journal, 26: 30-35, September 1925.
775. **Leatherman, Emily.** Anticipating student failures. Educational research bulletin, 5: 11-14, January 6, 1926.
776. **Longnecker, Don. D.** Longer high school periods and a longer day. High school teacher, 2: 16, 21, January 1926.
777. **Miller, Marie E.** The value of honor societies in high schools. High school teacher, 1: 284-86, 291, October 1925.
778. **Mitchell, John C.** Some problems in program-making and classification. Educational research bulletin (Ohio state university) 5: 92-97, 102-3, March 3, 1926.
779. **O'Brien, F. P.** The conditional value of a longer school year in one-teacher schools. Journal of educational research, 13: 104-10, February 1926.
Investigation made in schools of Kansas. Concludes that the value of an 8-month over a 7-month school year in the one-teacher elementary schools is not evident excepting in grades 7 and 8.
780. **Odell, Charles W.** The assignment of lessons. Urbana, The University of Illinois [1925] 20 p. 8°. (University of Illinois bulletin, vol. xxiii, no. 7, October 19, 1925)
Bibliography: p. 18-20.
781. **Perrin, H. Ambrose.** The local status and activities of general supervisors in city schools. Elementary school journal, 26: 345-56, January 1926.
Study based on data received from 60 cities, ranging in population from 4,000 to more than 100,000.
782. **Pierce, F. H.** What about tardiness? School review, 34: 61-66, January 1926.
Gives data concerning tardiness in Beverly high school, Beverly, Mass., for school year 1923-24.
783. **Pittenger, B. F.** An argument for supervision. American school board journal, 72: 41-43, 137, February 1926.
784. **Price, E. D.** A plan of classifying pupils. Journal of educational research, 12: 341-48, December 1925.
Study made in Enid (Okla.) public schools.
785. **Rankin, P. T.** Effectiveness of half-day sessions. Journal of educational research, 12: 1-16, June 1925.
Discussed from the standpoint of Detroit, Mich. Says that the general effect of half-day sessions is harmful.
786. **Rogers, Don C.** A study of pupil failures in Chicago. Elementary school journal, 26: 273-77, December 1925. tables.
787. **Rogers, James Harvey.** A uniform grading system. School and society, 22: 160-62, August 8, 1925.
Describes a system worked out for the University of Missouri.
788. **Spain, Charles L.** A new definition of the functions of the supervisor. Elementary school journal, 26: 498-506, March 1926.
Discusses the plan of supervision which has been in operation in Detroit for several years.
789. **Weber, H. C.** The all-year school; to increase the educated quota. Journal of education, 102: 102-107, August 13, 1925.

790. **Wiley, Will E.** Objective methods in school supervision. *American school board journal*, 71: 55-56, 137, October 1925. tables, diagrs.
791. **Willis, Margaret M.** The National honor society. *School review*, 34: 129-36, February 1926.

This organization was founded in 1921. The pupils elected to membership from secondary schools must be in the upper fourth of their class in scholarship, and from this group not more than 15 per-cent of the class may be chosen.

CURRICULUM MAKING

792. **National education association. Department of superintendence.** Third yearbook, 1925. Research in constructing the elementary school curriculum. Washington, National education association, Department of superintendence, 1925. 424 p. tables, diagrs. 8°.
- Contains: Part I—Need of revision, p. 9-14; Part II—Variations in curricula, p. 17-25; Part III—Curricula problems and their scientific solution, p. 35-366; Part IV—Addenda, p. 367-424.
793. ———. Fourth yearbook, 1926. The nation at work on the public school curriculum. Washington, National education association, Department of superintendence, 1926. 520 p. tables, diagrs. 8°.
- Contains: Part I—Facing the problem of curriculum revision, p. 9-18; Part II—Organizing the teaching profession for curriculum revision, p. 21-54; Part III—Reports of national subject committees, p. 59-450; Part IV—Addenda, p. 451-520.
794. ———. **Research division.** Keeping pace with the advancing curriculum. Washington, National education association, Research division, 1925. 107-99 p. tables, diagrs. 8°. (Research bulletin, vol. 3, nos. 4 and 5, September and November, 1925)
795. **Adams, Jesse E.** The high school pupil and his curriculum. *Educational administration and supervision*, 12: 1-13, January 1926.
- Says that whether we believe the high school should stress the vocational destiny or not, we must admit that most pupils will do their best work on those subjects that they believe will further their life interests.
796. **Bobbitt, Franklin.** Difficulties to be met in local curriculum-making. *Elementary school journal*, 25: 653-63, May 1925.
- Argues that educators should "specialize intensively in education—that is, the right upbringing of human beings—rather than in subjects and the more thoughtless teaching of subjects."
797. ———. Reorganizing the course of study in English. *Elementary English review*, 2: 233-35, September 1925.
798. **Bode, Boyd H.** Determining principles of curriculum construction. *Educational administration and supervision*, 12: 217-28, April 1926.
799. **Briggs, Thomas H.** A partial bibliography on curricula. Selected and annotated. *Teachers college record*, 27: 205-23, November 1925.
- The items have been collected and annotated partly by students in Dr. Briggs' classes, but the entries have been checked and many re-written.
800. **Burdick, Raymond C.** Curriculum and course of study. *American educational digest*, 45: 69-70, October 1925.
- Illustrates by a course of study in arithmetic.
801. **Cook, W. C.** Notes on curriculum offerings. *West Virginia school journal*, 54: 104-6, December 1925.
802. **Counts, George S.** The senior high school curriculum. Chicago, Ill., The University of Chicago [1926] xii, 160 p. incl. tables. 8°. (On cover: Supplementary educational monographs, published in conjunction with the *School review* and the *Elementary school journal*, no. 29, February 1926).

803. **Cox, Philip W. L.** Curriculum-adjustment in the secondary school. Philadelphia [etc.] J. B. Lippincott company [1925] viii, 306 p. tables, diagrs. 12°. (Lippincott's educational guides, ed. by W. F. Russell.)
Part I of this book deals with the purposes and problems of secondary education, and with the factors that complicate the problem at this time. Part II discusses the procedure and results of scientific method in the field of curriculum-making. Part III presents a series of sixteen guiding principles for the adjustment of the secondary curriculum.
804. Curriculum building illustrated by junior-high school biology. Teaching, 7: 3-44, December 1925.
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805. Curriculum revision [English]. Popular educator, 43: 90-92, 98, October 1925.
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806. **Davis, Calvin O.** The principles underlying high school curriculum making. American schoolmaster, 19: 103-10, March 15, 1926.
807. **Dondineau, A. L.** Curriculum construction. Michigan education journal, 3: 404-5, March 1926.
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810. **Glaser, Emma and Hawkinson, Ella A.** Curriculum enrichment of the junior high school. Journal of educational method, 5: 206-12, January 1926.
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818. **Moffatt, Mildred.** A second-grade curriculum based on social studies. Journal of educational method, 5: 307-13, March 1926.

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819. **Monroe, Walter S.** Making a course of study. Urbana, The University of Illinois, 1925. 35 p. 8°. (University of Illinois bulletin, vol. xxiii, no. 2. College of education. Bureau of educational research. Educational research circular no. 35)

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820. **Morgan, Joy E.** The new curriculum. Journal of the National education association, 14: 269-70, December 1925.

821. **Morrow, Paul R.** The method of curriculum reorganization in the high school. West Virginia school journal, 54: 140-42, January 1926.

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822. **Pennsylvania. General curricular revision committee.** Report of the general curricular revision committee to the Board of normal school principals, Harrisburg, Pa., March 18 & 19, 1926. 2 p. l., [7]-82 p. 8°.

823. **Rossmann, John G.** Programming the enriched curriculum. Educational review, 71: 190-96, April 1926.

824. **Rugg, Harold.** The reconstruction of the American school curriculum. A preface. Teachers college record, 27: 600-16, March 1926.

825. **Snedden, David.** Planning curriculum research. School and society, 22: 259-65, 287-93, 319-28, August 29, September 5-12, 1925.

826. **Thomason, C. C.** Use of a planning board in curriculum designing. Educational administration and supervision, 11: 481-88, October 1925.

827. **Threlkeld, A. L.** Curriculum revision: how a particular city may attack the problem. Elementary school journal, 25: 573-82, April 1925.

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830. **Wood, Thomas D. and Strang, Ruth.** The making of a course of study in health for a specific situation. Teachers college record, 27: 224-47, November 1925.

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831. **Hoffman, M. Gazelle.** An appraisal of grade examinations. New York state education, 13: 376-82, February 1926.

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832. **Morley, E. E.** Final examinations and the effect of exemptions. High school teacher, 2: 90-91, March 1926.

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833. **Paterson, Donald G.** Preparation and use of new-type examinations; a manual for teachers. Yonkers-on-Hudson, N. Y., World book company, 1925. vi, 87 p. 12°.

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834. **Schutte, T. H.** Is there value in the final examination? *Journal of educational research*, 12: 204-13, October 1925.

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836. **Black, A. E.** Extra-curricular activities in the city and exempted-village high schools of Ohio. *Educational research bulletin* (Ohio state university), 5: 131-35, March 31, 1926. tables.

837. **Brown, J. Malcolm.** Extra-curricular activities in a junior high school. *High school teacher*, 1: 322-24, 326, 335, November 1925. illus.

838. **Chapin, F. Stuart.** Extra-curricular activities of college students: a study in college leadership. *School and society*, 23: 212-16, February 13, 1926. tables.

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A method of keeping internal school accounts is outlined in this article.

841. **Foster, Charles B.** Extra-curricular activities in the high school. Richmond, Va., Johnson publishing company [1925] xiii, 222 p. front., plates, diagr. 12°.

In view of the great interest now deservedly prevailing in extra-curricular activities in the high school, the author has collected the previously scattered material on the subject into this convenient manual for the use of teachers, principals, and students of education. In the main, the book deals with the general administration and supervision of extra-curricular activities, typical clubs, student participation in high school control, the school assembly, social functions, high school publications, guidance of students, and school athletics. Underlying principles rather than detailed practices are given.

842. **Fretwell, Elbert K.** The place of extra-curricular activities in education. *School and society*, 21: 633-39, May 30, 1925.

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843. **Grimes, J. O.** An accounting system for the extra-curricular activities in the Ypsilanti high school. *American schoolmaster*, 18: 294-99, September 1925. forms.

844. **Hawkes, Franklin P.** Organization and supervision of extra-curricular activities. *Journal of educational method*, 5: 119-28, November 1925.

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847. ——— Social life of the high school. *Educational review*, 71: 152-57, March 1926.

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849. **Jones, Gertrude.** Three principles underlying the administration of extra-curricular activities. *School review*, 33: 510-22, September 1925.
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850. **Keller, W. K.** Extra-curricular activities; their purpose, method, value. *Alaska school bulletin*, 8: 1, 3, December 1925.
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851. **Kent, R. A.** The relation of extra-mural activities to the curriculum. *Social science* (Winfield, Kans.) 1: 45-54, November 1925.
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852. **Mast, Ivan L.** Finding time for extra-curricular activities in consolidated schools. *Journal of rural education*, 5: 172-77, December 1925.
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853. **Perkins, Glen O.** High school fraternities again. *School review*, 34: 277-80, April 1926.
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854. **Skinner, Avery W.** Problems of extra-curricular activities. *American educational digest*, 45: 147-49, 192, December 1925.
855. **Terry, Paul W.** Administration of extra-curriculum activities in the high school. *School review*, 33: 734-43; 34: 15-24; December 1925-January 1926.
856. **Whitney, E. R.** Fraternities and sororities composed of minors attending high school. *American school board journal*, 71: 41-43, October 1925.
Gives arguments for and against, and methods of dealing with fraternities.
857. **Wise, J. Hooper and Roemer, Joseph.** A study of the extra-curricular activities in the public high schools of Florida. [Gainesville, Fla., 1925] 198 p. tables. 8°. (Florida. University. Teachers college. University record, vol. xx, no. 1, June, 1925. Extra no. 4)
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858. **Colbourn, John.** Responsibility of the principal for improvement of classroom teaching in his school. *Baltimore bulletin of education*, 4: 124-26, March 1926.
859. **Goaling, Thomas W.** The adjustment of the duties of the supervisor to those of the principal. *Elementary school journal*, 26: 18-21, September 1925.
860. **Morrison, J. Cayce.** An analysis of the principalship as a basis for the preparation of school principals. *American education*, 29: 300-7, March 1926.
A paper read before the Department of elementary school principals, National education association, Indianapolis, June 30, 1925.
861. **Salorfe, A. M.** A knowledge of statistics indispensable to the modern school principal. *Education*, 45: 550-56, May 1925.
862. **Weber, S. E.** The principal and his school. *Journal of the Louisiana Teachers' association*, 3: 30-34, January 1926.

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863. **Chewning, J. O.** Student self-government. *American education*, 28: 450-54, June 1925.
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864. **Douglas, Helen Holly.** Student government at Winlock high school. *Washington education journal*, 5: 173-74, February 1926.
Discusses organization of the student council, and the subjects of demerits, punishments, etc.
865. **Geiger, J. B.** The educational value of the honor system. *School and society*, 21: 516-22, May 2, 1925.
866. **Koepke, W. C.** Student participation in school government in an elementary school. *Journal of educational method*, 5: 202-5, January 1926.
867. **Sibley, A. A.** Student self-government. *Journal of the Louisiana teachers' association*, 3: 38-41, January 1926.
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868. **Smith, Henry Louis.** The "Honor-system" and its practical operation. *Progressive teacher*, 32: 17, 38, September 1925.

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A bibliography is included arranged under these subjects: Planning the educational program. Determining the need and location for new buildings. Utilization of the old buildings to the best advantage. Financing the building program, and Campaign for adopting the program.
870. ——— The maintenance of school buildings. *American school board journal*, 71: 45-47, 143-44, July 1925.
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871. **Bennett, Henry Eastman.** A study of school posture and seating. *Elementary school journal*, 26: 50-57, September 1925.
The study is the result of two years investigation of conditions in different parts of the country, bibliographical, anatomical and physiological, observational, by measurement, and by experiment.
872. **Best, Everett J.** One-teacher school buildings; their construction, equipment, and care. *Journal of rural education*, 5: 113-19, November 1925.
873. **Eicher, Hubert C.** American school architecture. *Pennsylvania school journal*, Special new school buildings number. November 1925. p. 9-17.
874. **National education association. Committee on schoolhouse planning and construction.** Report. Washington, D. C., National education association, 1925. 164 p. charts (partly fold.) 8°. (Frank Irving Cooper, chairman.)
This book deals with the steps in planning and constructing a school building, determination of the schedule of rooms, choice of the general plan, capacity of instruction rooms, and of library and study halls, detecting waste in the plan, State regulations, illumination, safety to life, specifications, estimating cost, and planning gymnasiums and their accessories.
875. **Questions and answers on practical problems of college architecture.** *Association of American colleges bulletin*, 11: 269-300, November 1925.
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877. **Buck, Carl E.** School health examinations. *American journal of public health*, 15: 972-77, November 1925.
Says that annual complete medical examinations by private physicians is the goal towards which school health examinations should strive.
878. **Cronk, H. Leslie.** An introduction to school medicine. London, H. K. Lewis & co., ltd., 1925. ix, 236 p. 12°.
879. **Eye sight conservation council of America.** Eyesight conservation survey, comp. by Joshua Eyre Hannum, ed. by Guy A. Henry. New York city, The Eye sight conservation council of America [1925] 219 p. 8°. (Eye sight conversation bulletin 7)
Bibliography: p. 189-204.
880. ——— School lighting as a factor in saving sight; based upon the American standard code of lighting school buildings prepared and issued under the joint sponsorship of the Illuminating engineering society and the American institute of architects and approved by the American engineering standards committee . . . Pub. by permission by the Eye sight conservation council of America. New York city [1925] 19 p. illus. 8°. (Eye sight conservation bulletin 6)
881. **Howe, William A.** School medical inspection in New York State. *American journal of public health*, 15: 305-9, April 1925.
882. **Kelley, C. M.** Devices used in school clinics. *Boston medical and surgical journal*, 194: 290-97, February 18, 1926.
883. **Kelley, Eugene B.** The part of state health departments in school hygiene programs. *American journal of public health*, 15: 673-79, August 1925.
884. **Kerr, James.** School vision and the myopic scholar; a book for teachers and school workers. London, G. Allen & Unwin, ltd. [1925] 159 p. illus., plates. 12°.
885. **Lawes, Estella.** Methods of teaching sight-saving classes. New York, N. Y., The National committee for the prevention of blindness, inc., 1926. iii, 60 p. plates. 8°. (On cover: National committee for the prevention of blindness, inc. Publication no. 28)
886. **Peppard, Helen M.** The correction of speech defects. New York, The Macmillan company, 1925. ix, 180 p. diagra. 12°.
This is a compact handbook, giving definite methods and devices for the correction of the various common defects found in the speech of school children. The psychological and physiological principles involved are also given. The book has been prepared for the aid of teachers in removing speech defects, but it is hoped that parents also may find it useful.
887. **Seham, Max.** Chronic fatigue in the school child: a psychophysiologic study. *Boston medical and surgical journal*, 194: 770-77, April 29, 1926.
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888. **Smiley, D. F.** Health inventory of urban and rural students. *Nation's health*, 8: 21-22, January 1926.
889. **Supplee, G. C.** Dry milk for school service. *Nation's health*, 7: 254-56, April 1925.
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890. **Wood, Thomas D. and Danadill, Theresa.** Byways to health detouring the scrap-heap. New York, London, D. Appleton and company, 1925. viii, [1] 198 p. front., illus. 12°.

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891. **Langton, Clair V.** Sex differences in play. *American schoolmaster*, 18: 459-66, December 15, 1925.
892. **Macdonald, Arthur.** Education and eugenics. *Journal of education*, 102: 451-54, November 12, 1925.
893. **Van Buskirk, Edgar F.** Sex education as a part of the program of health education. *Journal of social hygiene*, 11: 464-75, November 1925.
- Discusses subject under following heads: Attitude of parents concerning sex education in school; the place of sex education in school work.

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894. **Emery, E. Van Norman.** The child factor in the teacher-pupil relationship. *Mental hygiene*, 10: 285-93, April 1926.
895. **Flury, Henry.** The need for a school psychiatrist. *Education*, 46: 302-7, January 1926.
896. **Gesell, Arnold.** The kindergarten as a mental hygiene agency. *Mental hygiene*, 10: 27-37, January 1926.
897. **MacCracken, Henry N.** Mental hygiene in the college curriculum. *Mental hygiene*, 9: 469-77, July 1925.
898. **Peck, Martin W.** Mental examinations of college men. *Mental hygiene*, 9: 282-99, April 1925.
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899. **Richards, Esther Loring.** Has mental hygiene a place in the elementary school? *Progressive education*, 3: 31-38, January-February-March 1926.
900. **Williams, Frankwood E.** The field of mental hygiene. *Progressive education*, 3: 7-13, January-February-March 1926.
- Discusses the terms psychiatry, psychoanalysis, psychiatric social worker, mental hygiene, etc., and explains the work of the psychiatrist.
901. ———. Mental hygiene and the college student: second paper. *Mental hygiene*, 9: 225-60, April 1925.
902. **Zabriakie, Edward O.** The need for mental hygiene in the high school. *Ungraded*, 10: 1-9, October 1925.

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903. **Affleck, G. B.** The physical director in relation to health training and instruction. *American physical education review*, 30: 384-89, 479-90, September, November 1925.
904. **Cromie, William J.** *Gymnastics in education.* Philadelphia and New York, Lea & Febiger, 1925. 220 p. illus. 8°. (The Physical education series, ed. by R. Tait McKenzie.)
- This volume is intended for instructors in schools and colleges, who, not working under any given system, are summoned to conduct gymnasium work. It contains a progression of exercises on the well-established gymnastic appliances, with class formations, tactics, and free movements for the use of teachers of physical education.
905. **Curtis, Henry S.** Encouraging physical education—a sound public policy. *Nation's health*, 7: 683-85, October 1925.
906. **Dawson, Percy M.** To the makers of a new profession, physical education. *American physical education review*, 31: 583-91, 639-44, January-February 1926.

907. **Drew, Lillian Curtis.** Individual gymnastics; a handbook of corrective and remedial gymnastics. 3d ed., thoroughly revised. Philadelphia and New York, Lea & Febiger, 1926. 276 p. front., illus. 8°.
908. **Griffith, Coleman R.** Psychology and its relation to athletic competition. American physical education review, 30: 193-99, April 1925.
The writer says that athletics and psychology is a new field, lays out the general plan of it, and describes its problems.
909. **Harvard university. Committee on the regulation of athletic sports.** Report. Harvard alumni bulletin, 28: 99-111, October 22, 1925.
States the athletic policy, the financial policy, extracts from the Rules, regulations, etc., of the Intercollegiate conference of 1925, and some agreements regarding scholarships, scholastic standing, etc., among Harvard, Yale, and Princeton men.
910. **Hawkes, Herbert E.** Physical education in the training of college men. American physical education review, 30: 199-202, April 1925.
911. **Judd, Charles H.** Physical education versus physical training. Chicago schools journal, 8: 41-45, October 1925.
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912. **Mitchell, Elmer D.** Intramural athletics. New York, A. S. Barnes and company, 1925. x, 191 p. plates. 8°.
913. **Monroe, Walter S.** The duties of men engaged as physical directors or athletic coaches in high schools. Urbana, The University of Illinois, 1926. 22 p. incl. tables. 8°. (On cover: University of Illinois bulletin, vol. xxiii, no. 58. Bureau of educational research. College of education. Bulletin no. 30)
914. **Nichols, J. H.** Physical education objectives and a program. Educational review, 70: 248-53, December 1925.
Says that the secondary school must provide a broad program that will include health examinations, health instruction, physical activities, etc. Presents a program of objectives.
915. **Oktavec, Frank K.** Educating for physical education. American physical education review, 31: 702-7, March 1926.
916. [Physical education] American schoolmaster, 18: 433-86, December 15, 1925.
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917. A report on university athletics. Michigan alumnus, supplement, 32: 1-8, January 30, 1926.
The report was prepared by a committee of which Dean Edmund E. Day was chairman.
918. **Rogers, Frederick Band.** Physical capacity tests in the administration of physical education. New York city, Teachers college, Columbia university, 1925. viii, 93 p. incl. tables, diagrs. 8°. (Teachers college, Columbia university. Contributions to education no. 173)
Bibliography: p. 87-93.
919. **Scott, Harry A.** Physical education for all is aim of college. Nation's health, 8: 83-85, February 1926.
Describes work in the University of Oregon.
920. ——— The place of physical education in the high school curriculum. High school, 3: 44-49, February 1926. Bibliography.
921. **Selby, H. J.** Physical training in relation to the rest of the school curriculum. Mind and body, 32: 865-73, February 1926.
Reprinted from Physical education, England.
922. **Staley, S. C.** Individual and mass athletics. New York, A. S. Barnes and company, 1925. ix, 257 p. illus. 8°.

923. **Wayman, Agnes B.** Education through physical education; its organization and administration for girls and women. Philadelphia and New York, Lea & Febiger, 1925. 356 p. tables, diagrs., forms. 8°.

This book represents entirely a woman's point of view in physical education; it makes its appeal to girls and women. It deals with the organization and administration of physical education and with the subject as a whole, rather than with the details of technique.

924. **Williams, Jesse F.** Physical education in the school. School review, 34: 285-94, April 1926.

925. **Wood, Thomas D., and Brownell, Clifford L.** Source book in health and physical education. New York, The Macmillan company, 1925. xi, 590 p. 8°.

Here are presented in convenient form a range and variety of source materials designed to help students and teachers to become acquainted with the background of health and physical education. An effort has been made to present a great variety of views which have had some prominence and influence at different periods.

PLAY AND RECREATION

926. **Elmore, Emily W. and Carns, Marie L.** Educational story plays and schoolroom games. Illus. by Bernice Oehler. New York, A. S. Barnes and company, 1926. xi, 145 p. illus. 8°.

927. **Lee, Joseph, ed.** The normal course in play. Practical material for use in the training of playground and recreation workers; prepared by the Playground and recreation association of America, under the direction of Joseph Lee, president. New York, A. S. Barnes and company, 1925. x, 261 p. 8°.

This course presents the main facts about the play movement and program, its significance in the life of the individual and the community, and the sources of information regarding it. Considerable space is given to community recreation, meaning the present-day organized movement to provide community-wide facilities and activities for both children and adults.

928. **Lehman, Harvey C.** A comparison of play activities of town and country children. Journal of rural education, 5: 253-59, January-February 1926.

A study made in Kansas.

929. **Playground and recreation association of America.** Recreative athletics; suggestions for programs of recreative athletics, games and sports, and for the promotion of physical fitness. Rev. ed. New York, A. S. Barnes and company, 1925. 127 p. incl. diagrs. 8°.

SOCIAL ASPECTS OF EDUCATION

930. **Alderman, L. B.** Some suggestions for parents who desire to co-operate with teachers in the regular school work. Child welfare magazine, 20: 285-86, January 1926.

931. **Bobbitt, Franklin.** Education as a social process. School and society, 21: 453-59, April 18, 1925.

932. **Caley, Percy B.** Crime and the school. Journal of the National education association, 15: 69-70, March 1926.

933. **Ellis, Mabel Brown.** The visiting teacher in Rochester; report of a study. New York, Joint committee on methods of preventing delinquency, 1925. 205 p. 8°.

Rochester, N. Y., is said to be the only city where a full-fledged visiting teacher department has thus far been established under a board of education. Many other forms of social service are likewise to be found in Rochester both within the public schools and in the outside community. An unusual opportunity is therefore afforded to observe the actual working relationships of the visiting teacher with a wide variety of social agencies, public and private. A study of the Rochester visiting teacher work is reported in this volume.

934. **Groves, Ernest R.** Social problems and education. New York, London, Longmans, Green and co., 1925. v. 458 p. tables, diagrs. 8°.
American social problems most intimately related to the work of the schools are discussed in this book, which is intended chiefly as a text to give students of educational sociology a preliminary acquaintance with concrete contemporaneous social questions.
935. **Holben, Ralph B.** Our intellectually disinherited. Social forces, 4: 84-91, September 1925.
... Says that it would be well for this nation to begin to emulate the example of Scotland, which has for some years been giving scholarships from public funds to keep in school children whose parents are too poor to educate them beyond a certain age.
936. **Howerth, Ira Woods.** School as a social institution. Education, 45: 586-93, June 1925.
937. **Judd, Charles Hubbard.** The psychology of social institutions. New York, The Macmillan company, 1926. ix, 346 p. illus. 12°.
This volume undertakes to develop a system of psychology which will show that social consciousness, instead of being something vague and intangible, is one of the most active and potent facts in the world, expressing itself in certain institutions which are quite as real as the individual's habits and organs of sense.
938. **Manchester, Raymond E.** The home and school idea in education. With an introduction by Dr. John E. McGilvrey . . . Menasha, Wis., The Collegiate press [1925] 159 p. 12°.
939. **Nudd, Howard W.** The contribution of the visiting teacher to child adjustment. Progressive education, 3: 26-30, January-February-March 1926.
940. ——— Social work enters the school. Survey, 5: 32-34, April 1, 1925.
Discusses the history of settlement work, visiting teachers, prevention of delinquency, etc.
941. **Patri, Angelo.** School and home. New York, London, D. Appleton and company, 1925. 221 p. 12°.
In what way parents can and ought to cooperate with the schools in effecting the right education of their children is brought out by the author in this book, which includes numerous illustrative incidents from actual school life. It is also shown what parents' associations and "home-school" organizations can do to improve school conditions. The watchword of the book is the new school for the new day; that the child should be treated like a normal being, and surrounded with culture and beauty and joy.
942. **Spalding, Henry S., ed.** Social problems and agencies. New York, Cincinnati [etc.] Benziger brothers, 1925. xvi, 423 p. incl. diagrs. 12°.
943. **Symonds, Percival M.** A social attitudes questionnaire. Journal of educational psychology, 16: 316-22, May 1925.
Tests given from grade 8 in Honolulu public schools through the University of Hawaii.
944. Why do parents need special training? a symposium by Miriam Van Waters, E. R. and H. H. Groves, W. H. Kilpatrick, Jessie Taft, Smiley Blanton, Helen T. Woolley. Child study, 2: 3-5, 13-14, October 1925.

CHILD WELFARE

945. **National conference of juvenile agencies.** Proceedings of the twenty-first annual session . . . Salt Lake City, Utah, August 16-21, 1924. 215 p. 8° (Hobart H. Todd, secretary, Industry, N. Y.)
946. **American child health association. Research division.** A health survey of 86 cities. New York, American child health association, 1925. xxxiv, 614 p. fold. table. tables, diagrs. 8°.

The outstanding facts developed by the survey are these: Each city was found to be carrying on some organized effort for bettering the health of children. By utilizing the scientific knowledge now at hand it is possible by better organization to increase materially the health protection of children at no great increase in cost. The greatest needs are well-trained health officers, standardization of methods, better explanation of health work to the public, and increased cooperation among public and private health agencies.

947. **Baker, S. Josephine.** Child hygiene. New York and London, Harper & brothers [1925] xii, 534 p. tables, diagrs. 8°.

The author aims to instruct and help the interested lay worker, as well as to give practical aid to public-health officials. The discussion is limited to child health work in the United States. Child hygiene applies to the time from the prenatal period to the end of adolescence, and this book deals with the mother, the baby, the child of preschool age, the child of school age, and general aids in school hygiene.

948. **The child, the clinic, and the court.** Published in cooperation with the Weiboldt Foundation. New York, New Republic, inc., 1925. 344 p. 12°.

The papers comprised in this volume were given by prominent social workers at a joint commemoration of the twenty-fifth anniversary of the first juvenile court and of the fifteenth anniversary of the first psychopathic institute, which was held in Chicago in January, 1925. These papers are divided into three groups, dealing, respectively, with the personality of the child, the clinic and a symposium on fundamental behavior, and the juvenile court. An introduction to the volume is contributed by Jane Addams.

949. **Guibard, Alberta S. B.** Educating the dependent child. Mental hygiene, 10: 318-44, April 1926.

Work of the Church home society, the child-caring agency of the Episcopal Church of Massachusetts.

950. **The International year book of child care and protection; being a record of state and voluntary effort for the welfare of the child, including information on marriage, divorce and illegitimacy, education, the care of the destitute child, treatment of juvenile delinquents, and conditions of juvenile employment throughout the world, comp. from official sources, by Edward Fuller . . . With a preface by the Marchioness of Aberdeen and Temair . . . London, [etc.] Longmans, Green and co.; etc., 1925. xvi, 565 p. 12°.**

951. **Joint committee on methods of preventing delinquency.** Directory of psychiatric clinics for children in the United States. New York, Joint committee on methods of preventing delinquency, 1925. 99 p. 12°. (Publication no. 7).

952. **Lundberg, Emma O. and Milburn, Mary E.** Child dependency in the District of Columbia; an interpretation of data concerning dependent children under the care of public and private agencies. Washington, Government printing office, 1924. vii, 160 p. 8°. (U. S. Children's bureau. Bureau publication no. 140)

953. **National industrial conference board, inc.** The employment of young persons in the United States. New York, National industrial conference board, inc., 1925. 2 p. l., iii-viii, 150 p. incl. tables, diagrs. 8°.

954. **New values in child welfare.** Annals of the American academy of political and social science, 121: 1-203, September 1925.

Part II is taken up with the Proceedings of the Third all-Philadelphia conference on social work, March 3-5, 1925.

955. **Vajkai, Julie Eve.** Child saving and child training; the Budapest scheme. With a foreword by Percy Alden. 2d ed. London, The World's children, limited, 1926. 2 p. l., 47 [1] p. 16°.

956. **Woolley, Helen T.** Peter: the beginnings of the juvenile court problem. Pedagogical seminary, 33: 9-29, March 1926.

A study given by the author, of the Merrill-Palmer school, Detroit, Mich., illustrating the "way in which delinquent tendencies get started in young childhood."

MORAL EDUCATION

957. **Bagley, William C.** On the possibility of securing "moral ratings" for the several states. Educational administration and supervision, 11: 289-306, May 1925.

A study based on the belief that the results of mass-education should be revealed in mass conduct, and that measures of such results should be sought in social statistics.

958. **California teachers' association. Council committee on moral and religious education.** Moral and religious education. Sierra educational news, 22: 84-88, February 1926.

Report presented at its meeting, Los Angeles, December 5, 1925.

959. The contribution of literature to character education in the elementary grades. American educational digest, 45: 124-25, November 1925.

A list of the best literature for each grade is given in this study by Professor J. W. Searson, English department, University of Nebraska.

960. **Dodd, Eugene E.** Fiber and finish; studies for the developing of personality. Boston, New York [etc.] Ginn and company [1925] viii, 196 p. illus. 12°.

Right manners and conduct for high-school pupils are taught by a series of lessons in this text.

961. **Dorsey, Mrs. Susan M.** Problems of character training. Colorado school journal, 41: 10-14, February 1926.

The writer is superintendent of schools, Los Angeles, Calif.

962. **Doyle, Emma L.** Humane education. Hawaii educational review, 14: 152, 160-62, 164, March 1926.

Says: "In searching for the causes of crime, we find the lack of humane education a principal one."

963. **Haggerty, M. E.** Character education and scientific method. Journal of educational research, 13: 233-48, April 1926.

964. **Horn, Ernest E.** Moral and civic education in the elementary school. Midland schools, 40: 84-85, November 1925.

965. **Kern, W. M.** Morals and the school. Educational review, 71: 69-75, February 1926.

Discusses the opportunities for moral training inherent in every subject in the course of study.

966. **Martin, Herbert.** Formative factors in character; A psychological study in moral development of childhood. New York, London, Longmans, Green and co. [1925] vi, 346 p. 12°.

Present social conditions in our country are calling increased attention from parents and teachers to the necessity for adequate moral training of the young. The author believes that the strategic approach to a reemphasis of moral values in our national life lies through the childhood of to-day.

967. Morality in the high schools. A symposium discussed by high-school principals. Washington education journal, 5: 37-38, 61-62, October 1925.

968. **New York (City) Board of education. Committee on character education.** Character education in high schools. Report of the Committee on character education. [New York city] 1924. 151 p. 12°.

969. **Sisson, Edward O.** Moral education again to the front. School and society, 21: 543-48, May 9, 1925.

Says the main battle against sin is to be fought among men and women, and not among children.

970. **Tuttle, Harold S.** Shall moral teaching be camouflaged? Education, 46: 469-75, April 1926.

A discussion as to whether morals shall be taught directly or indirectly.

971. **Warner, Ellsworth.** A character education survey in the Hine junior high school at Washington, D. C. American education, 29: 113-21, November 1925.

RELIGIOUS AND CHURCH EDUCATION

GENERAL

972. **Chave, Ernest J.** The junior; life-situations of children nine to eleven years of age. Chicago, Ill., The University of Chicago press [1925] x, 174 p. 16°. (Half-title: The University of Chicago publications in religious education, ed. by E. D. Burton, S. Mathews, T. G. Soares)
973. **Claggett, Ralph P.** Christ in high school life. New York and Cincinnati, The Abingdon press [1925] 205 p. 12°.
- This volume is the result of four years of intensive work with high-school boys in Kansas City, Mo., and Detroit, Mich., and discusses common ailments and cures, guides to successful living, and keys to the kingdom.
974. **Coe, George Albert.** The problem of standards in Christian education. *International journal of religious education*, 2: 10, 12, December 1925.
975. **Crandall, Edna M.** A curriculum of worship for the junior church school. First year. With an introduction by Luther A. Weigle. New York, London, The Century co. [1925] xiv, 364 p. incl. music. 12°.
976. **Davies, J. W. F.** Winnetka plan of religious education. *Religious education*, 21: 9-13, February 1926.
- The author is director of the Community house, Winnetka, Ill.
977. Developing personality through religion and education. *Christian education*, 9: 194-211, March 1926.
- Includes two articles, one by Joseph Fort Newton, and the other by W. A. Jessup, on the above subject.
978. **Emme, Earle Edward and Stevick, Paul Raymond.** An introduction to the principles of religious education. New York, The Macmillan company, 1926. 285 p. 12°.
- This work applies the most important findings of scientific study to the religious educative process; and undertakes to form a correlated system of fundamental ideas by which particular theories and efforts in religious education may be guided and tested. The material here offered has been tried out by actual use in various educational institutions.
979. **Griffith, Coleman.** An intimate study of student' thoughts about religion and idealism. *Christian education*, 8: 286-305, April 1925.
- The author employed the questionnaire method to learn students' opinions of religion and idealism.
980. **Hartshorne, Hugh.** Standards in religious education. *International journal of religious education*, 2: 23, 48, February 1926.
981. **Hawkes, Herbert E.** Religion in a liberal education. *Christian education*, 9: 211-21, March 1926.
- Also in *Columbia alumni news*, 17: 231-34, April 8, 1926.
982. **Hough, Dorothy Whitehead.** My child and God: what shall I teach him. *Religious education*, 20: 371-74, October 1925.
- "Mrs. Hough writes as a mother who has wisely faced the problems of religiously training her children."—Ed.
983. **Josefita Maria, Sister.** The status of religious instruction for children under sixteen years of age, with special reference to Pennsylvania. Philadelphia, 1925. 156 p. 8°.
- A thesis in education presented to the faculty of the Graduate School of the University of Pennsylvania in partial fulfillment of the requirements for the degree of doctor of philosophy.
984. **Kelly, Robert L.** The big business of Christian education. *Christian education*, 9: 59-64, December 1925.

985. **Klyver, Faye Huntington.** The supervision of student-teachers in religious education. New York city, Bureau of publications, Teachers college, Columbia university, 1925. viii, 186 p. 8°. (Teachers college, Columbia university. Contributions to education, no. 193)
Bibliography: p. 185-186.
986. **Laycock, Samuel R.** The Laycock test of Biblical information. Journal of educational psychology, 16: 329-34, May 1925.
987. **Lorance, B. F.** Religious instruction and the American public school. Boston, R. G. Badger [1925] 59 p. 12°.
988. **Lots, Philip Henry.** Current week-day religious education. New York, Cincinnati, The Abingdon press [1925] 412 p. front., tables, forms. 8°. (The Abingdon religious education texts, David G. Downey, general editor.)
This study is based on a survey of the field conducted under the supervision of the Department of religious education of Northwestern University. The volume presents a wide range of facts collected at first hand concerning week-day church schools. It also attempts to interpret the week-day movement and evaluate certain of its more important aspects.
989. **McCallie, J. P.** The Bible in the public schools. American educational digest, 45: 150-52, December 1925.
990. **Miller, H. Augustus, jr.** The Bible and the school. Virginia journal of education, 19: 94, 96, November 1925.
Gives the results of a test whose purpose was to fathom the precise depth of high school children's ignorance of the Bible.
991. **Mudge, E. Leigh.** What intermediate boys think of the church school. International journal of religious education, 2: 19-22, November 1925.
Mr. A. R. Pierson of Chicago, questioned one hundred boys regarding their opinion of church school and received very significant answers, which are here discussed.
992. **Porter, David B., ed.** The church in the universities. New York, Association press, 1925. 68 p. 12°.
993. **Raffety, W. Edward.** Church-school leadership; an officers' manual of practical methods, for workers in the church's Sunday, week-day, and vacation schools. New York, Chicago [etc.] Fleming H. Revell company, 1926. 323 p. 12°.
994. **Reynolds, J. H.** The place of the church college. Journal of Arkansas education, 4: 23-26, January 1926.
995. **Risley, James H.** Bible reading in the schools. American educational digest, 45: 254-56, February 1926.
An outline of successful procedure in the Pueblo, Colo., schools, described by the superintendent.
996. **Roper, John Caswell.** Religious aspects of education. Nashville, Tenn., Cokesbury press, 1926. 5 p. l., 196 p., 1 l. 12°.
997. **Sandersen, Ross W.** Correlation of Sunday and week-day church schools. Church schools journal, 58: 149, 152, March 1926.
998. **Smith, Robert Seneca.** Principles of curriculum building in religious education. Christian education, 9: 80-86, December 1925.
999. **Stetson, Paul O.** The public schools and religious education. Michigan education journal, 3: 399-400, 410, 471-72, 493, March-April 1926.
1000. **Stout, John Elbert.** Cooperation of the church, and the public school. Church schools journal, 58: 68-69, 136-38, February-March 1926. illus.
1001. **Tiffany, Orrin E., comp.** State laws relative to use of the Bible in or by the public schools. Religious education, 21: 76-80, February 1926.
Information is compiled under headings-Bible reading required by law, Bible specifically permitted by law, State Supreme Court decisions favorable to use of Bible, Bible excluded by court or Attorney general, Bible excluded by ruling of State board of education, etc.

1002. **Tralle, Henry Edward.** Church architecture in its relation to religious education. *International journal of religious education*, 2: 16-40, March 1926.

Illustrated with drawings and plans.

1003. **Van der Pyl, Nicholas, Rev.** Religious life among the students. *Oberlin alumni magazine*, 22: 7-9, February 1926.

Discusses conditions at Oberlin college.

1004. **Vieth, Paul H.** Research in religious education. *International journal of religious education*, 2: 12-13, December 1925.

The author mentions the survey, statistical method, educational measurements, and experimentation as being instruments of research.

1005. **Weigle, Luther Allan.** Religion and the public school. *Federal council bulletin*, 9: 19-20, 30, January-February 1926.

1006. **Williams, Paul W.** The religion of the undergraduate. *Nineteenth century*, 98: 409-14, September 1925.

Conditions at Harvard university discussed.

1007. **Young, Thomas Shields.** Shall public-school property be used for week-day church schools? *International journal of religious education*, 2: 56, 58, March 1925.

Discusses the question of the legality, and the wisdom of using public-school rooms, and summarizes the arguments pro and con.

PARTICULAR DENOMINATIONS

1008. **Catholic educational association.** Report of the proceedings and addresses of the 22d annual meeting, Pittsburgh, Pa., June 29, 30, July 1, 2, 1925. Columbus, Ohio, Catholic educational association, 1925. 755 p. 8°. (Rt. Rev. Francis W. Howard, secretary, Covington, Ky.)

Contains: 1. F. P. Donnelly: Vocational training, p. 43-58. 2. George Johnson: The need of a constructive policy for Catholic education in the United States, p. 59-69. 3. D. J. McHugh: Preservation of Christian ideals and principles in education, p. 79-87. 4. I. A. Wagner: The standardization of the junior college, p. 88-100. 5. C. N. Lischka: The attendance of Catholic students at non-Catholic colleges and universities in 1924, p. 101-108. 6. L. G. Hubbell: The importance of the freshman year, p. 122-31. 7. J. F. Malloy: Extra-curricular activities, p. 132-38. 8. J. A. Dunne: Vocational guidance in the Catholic high school, p. 149-71. 9. C. F. Connor: The pro and con of universal secondary education, p. 204-13. 10. F. M. Crowley: Mortality in secondary schools, p. 217-26. 11. Brother Barnabas: Leisure time education of the adolescent, p. 232-38. 12. Sister Josephine Mary: The individual method of teaching, p. 324-34. 13. Brother L. Williams: Supervision: its importance and methods, p. 336-45. 14. F. J. Bredeston: Present-day trends in education, p. 367-83. 15. J. M. Wolfe: Child accounting and informational value of reports, p. 416-28. 16. J. I. Barrett: A city school curriculum, p. 431-43. 17. T. L. Keaveny: The curriculum of the Catholic rural school, p. 446-54. 18. George Johnson: The aim of Catholic elementary education, p. 458-70. 19. U. J. Vehr: The junior high school in the Catholic school system, p. 473-89. 20. Edward Jordan: The evaluation of credits, p. 492-503. 21. R. G. Kirsch: The exceptional child problem, p. 513-22.

1009. **Bruehl, Charles.** Franciscan ideals and achievements in education. *Catholic educational review*, 23: 525-30, November 1925.

1010. **Cassidy, Frank P.** The value of a Catholic college education. *Catholic educational review*, 23: 609-14, December 1925.

1011. **Hartzler, John Ellsworth.** Education among the Mennonites of America. With introduction by Prof. Elmer E. S. Johnson, Ph. D. Danvers, Ill., The Central Mennonite publishing board, 1925. 195 p. 8°.

Bibliography: p. 189-195.

1012. **Hutchinson, Ralph Cooper.** Objectives and materials of the comprehensive program for young people of the Presbyterian Church U. S. A. Philadelphia, 1925. 119 p. 8°.
Thesis (Ph. D.)—University of Pennsylvania, 1925.
1013. **McGuire, Henry W.** Aims of Catholic education. Catholic school interests, 4: 247-49, November 1925.
1014. **O'Brien, John A.** The parochial school and freedom of education. Catholic school interests, 4: 312-13, January 1926.
1015. ——— The parochial school and its contribution to education. A study in the romance of education. Catholic school interests, 4: 341-42, February 1926.
1016. **Pierce, David H.** May Catholics teach school? Nation, 120: 485-86, April 1925.
1017. **Prince, John W.** Wesley on religious education; a study of John Wesley's theories and methods of the education of children in religion. New York, Cincinnati, The Methodist book concern [1926] 164 p. 8°.
1018. **Rohrbach, Quincy Alvin W.** Lutheran education in the ministerium of Pennsylvania prior to the advent of the public schools. University of Pittsburgh School of education journal, 1: 25-35, November-December 1925.
1019. **Ryan, James H.** The educational program of the Catholic church. Christian education, 9: 221-27, March 1926.
1020. **Shelly, Patrick J.** The Catholic school and citizenship. Forum, 74: 834-38, December 1925.

MANUAL AND VOCATIONAL TRAINING

1021. **Association of land-grant colleges.** Proceedings of the thirty-eighth annual convention, held at Washington, D. C., November-12-14, 1924. Edited by W. H. Beal for the Executive committee of the association. Burlington, Vt., Free press printing company, 1925. 472 p. 8°.
(J. L. Hills, secretary, University of Vermont, Burlington, Vt.)
Contains: 1. E. A. Pearson: The great responsibility of land-grant institutions, p. 24-36. 2. Calvin Coolidge: Address, p. 57-61. 3. W. H. Kilpatrick: Some demands of method on curriculum making, p. 67-75. 4. E. M. Freeman: The problem of vocational guidance in the college of agriculture, p. 141-49. 5. E. J. Kyle: Building of an agricultural curriculum to meet present-day needs, p. 175-84. 6. H. W. Mumford: Effective procedure in carrying forward a farm and home program, p. 209-310. 7. R. W. Thatcher: What is the field of research in home economics? p. 389-94. 8. Adelaide S. Baylor: Teacher training in home economics and the needs in the field, p. 414-23.
1022. ——— Proceedings of the thirty-ninth annual convention . . . Chicago, Ill., November 17-19, 1925. Burlington, Vt., Free Press Printing Company, 1926. 399 p. 8°. (J. L. Hills, secretary, Burlington, Vt.)
Contains: 1. A. F. Woods: The relation of land-grant institutions to the fundamentals of forward looking national policies for the development of agriculture, p. 22-29. 2. H. B. Shaw: The land-grant institutions in their relation to the development of the industries, p. 29-34. 3. Anna E. Richardson: The land-grant institutions in their relation to the development of home-making, p. 34-42. 4. A. C. True: Methods employed in conducting examinations in agriculture, home economics, and mechanic arts. A committee report, p. 70-86. 5. A. C. True: Brief history of the Morrill land-grant college act of 1890, p. 90-98. 6. F. D. Farrell: The place of conservation in the college curriculum, p. 114-18. 7. R. L. Watts: Curriculum orientation to the demands of modern agriculture, p. 124-33. 8. J. A. James: The agricultural college and the various demands for leadership in the modern industry of agriculture, p. 134-39. 9. G. A. Works: Modern tendencies in methods of college teaching, p. 146-51. 10. C. B. Smith: The responsibility of expanding the boys' and girls' club movement in its field of work, p. 229-36.

1023. **Eastern arts association.** Proceedings, sixteenth annual meeting, held at Springfield, Mass., April 1925. 237 p. 8°. (Frank E. Mathewson, secretary, William L. Dickinson High School, Jersey City, N. J.)

Contains: 1. C. V. Kirby: A quarter century of public school art—have we made good? p. 45-50. 2. G. M. Morris: Some problems of a mechanic arts high school, p. 61-67. 3. F. A. Adams: Getting results with the physically handicapped, p. 68-74. 4. J. C. Park: The training of industrial arts teachers for junior high schools, p. 75-88. 5. Mabel E. Bemis: Cultural value of manual training, p. 89-94. 6. R. E. Baker: Vocational education for boys, p. 99-107. 7. R. L. Cooley: Training apprentices for industry, p. 126-35.

1024. **Allen, Floyd L.** A trade school that meets college entrance requirements. Industrial education magazine, 27: 107-8, October 1925.

The Arthur Hill trade school, Saginaw, Mich., has so arranged its curriculum that all courses are approved by the State department of vocational education.

1025. **Diamond, Thomas.** Do our vocational schools prepare for vocations? School review, 33: 594-600, October 1925.

This study is made with a view to providing some reliable data regarding the young people who go to work upon leaving school.

1026. **Haynes, Merritt W.** Qualifications of an apprentice printer. An analytical discussion for the benefit of vocational advisors in schools and for employers of apprentices in printing plants. Printing instructor, 2: 1-3, September 1925.

Describes the training, personal characteristics, and minimum educational requirements necessary.

1027. **Hobson, R. S.** Boys' vocational training in junior high schools. Colorado school journal, 41: 14-18, October 1925.

1028. **Land, S. Lewis.** The duties, qualifications, and responsibilities of directors of vocational education. Industrial-arts magazine, 15: 51-53, February 1926.

1029. **Leonard, Robert Josselyn.** Changing conceptions of vocational education. School and society, 23: 153-59, February 6, 1926.

An address delivered before the annual banquet of the National society for vocational education at Cleveland, Ohio, December 4, 1925.

1030. **Longworth, J. Glenn.** Some significant excerpts from a study of part-time employment of intermediate-school children. School review, 34: 185-91, March 1926.

Study based on data gathered from approximately 1,500 children attending the Jefferson intermediate school, Detroit, Mich.

1031. **Lott, Merrill B.** When is a job a real job? Educational review, 70: 201-10, November 1925.

Discusses the purport of vocational education.

1032. **Millis, C. T.** Technical education; its development and aims. London, E. Arnold & co., 1925. vii, 183 p. 12°.

1033. New junior-senior vocational high school, Eau Claire, Wisconsin. American educational digest, 45: 81-84, October 1925. illus. plans.

1034. **Park, Joseph C.** The training of industrial-arts teachers for junior-high schools. Vocationist, 14: 7-12, December 1925.

1035. **Payne, Arthur F.** Methods of teaching industrial subjects. New York, McGraw-Hill book company, inc., 1926. xx, 293 p. illus., tables, forms, diagrs. 8°.

This book states the commonly accepted principles of method, and applies them to teaching in industrial schools of various types. A large variety of tested devices are given, and the possibilities of job analysis as the most promising means of improving upon teaching method for the future are opened up. Attention is also given to the rating of teachers.

1036. **Prosser, Charles A., and Allen, Charles B.** Vocational education in a democracy. New York and London, The Century co., 1925. ix, 580 p. tables, diagrs. 8°. (The Century vocational series, ed. by C. A. Prosser)

The nature, principles, and functions of vocational training and its relationship to general education are comprehensively discussed by the authors, who have enjoyed unusual opportunities for observation in this field of activity. The book broadly defines vocational education as "that part of the experiences of any individual whereby he learns successfully to carry on any gainful occupation," and undertakes to bring out the significance of this form of education for the stability, progress, and conservation of the American democracy.

1037. **Roberts, S. C.** Manual arts; educational and vocational. Boston, R. G. Badger, The Gorham press [1924] 277 p. front., illus. 8°.

The writer of this book has been an observer of the teaching and practice of manual arts since the introduction of the Russian system, and his purpose is to set forth a type of practice growing out of long observation and experience, and which he believes to be in harmony with current educational theory, and which at the same time includes valuable vocational training.

1038. **Snaddon, G. H.** Organizing and teaching elementary machine shop practice. *Industrial-arts magazine*, 15: 53-58, February 1926.

Course of study is given for 9B grade.

1039. **Snedden, David.** Industrial arts in junior high school: certain postulates and hypotheses. *Teachers college record*, 27: 26-32, September 1925.

Industrial arts here includes all kinds of units of manipulative work that may be adapted to boys from 12 to 15 years of age, from the building trades—furniture-making, printing, pottery work, book-binding, forging, casting, turning, drilling, photography, painting, varnishing, leather-work, tailoring, shoemaking, textile production, etc.

1040. **Stern, Carolyn H.** The Manhattan trade school for girls (New York). *Educational review*, 70: 245-48, December 1925.

1041. Vocational service for juniors. Opportunities for vocational training in New York City. Mary H. S. Hayes, director. New York City, The Vocational service for juniors, 1925. viii, 181 p. 8°.

1042. **Weyand, L. D.** What is industrial education? *American journal of sociology*, 30: 652-64, May 1925.

1043. **Woolley, Paul V.** A guide to the study of woodworking; a handy reference for woodworkers, teachers and students of high schools, colleges and industrial schools. Peoria, Ill., The Manual Arts press [1925] 61 p. 12°.

This manual is an alphabetic subject index to the best American books on woodworking, for the assistance of teachers and students of the subject.

VOCATIONAL GUIDANCE

1044. **Abbott, Grace.** Compulsory school legislation and vocational guidance. *Vocational guidance magazine*, 4: 263-69, March 1926.

1045. **Achilles, Paul S.** Factors in the college man's choice of a career. *Vocational guidance magazine*, 4: 170-73, January 1926.

1046. **Allen, Frederick J.** A guide to the study of occupations; a selected critical bibliography of the common occupations with specific references for their study. Rev. ed. Prepared under the auspices of the Bureau of vocational guidance, Graduate school of education, Harvard university. Cambridge, Harvard university press, 1925. xv [1] 197 p. 12°.

1047. **Brewer, John M.** Organizing the school for guidance. *School and society*, 21: 609-14, May 23, 1925.

It is probable that vocational and educational guidance are the center around which all other activities are grouped. Author suggests ways of coordinating all forms of guidance with these two.

1048. **Brewer, John M.** Progress and problems of vocational guidance. Harvard alumni bulletin, 28: 129-37, October 29, 1925.
Address at the opening reception, Graduate school of education, October 16, 1925.
1049. **Cleeton, Glen U.** Meeting the need for improved measures to be used in the college guidance program. Educational administration and supervision, 11: 489-94, October 1925.
1050. **Freyd, Max.** The statistical viewpoint in vocational selection. Journal of applied psychology, 9: 349-56, December 1925.
1051. **Grizzell, E. D.** A program of guidance in the School of education, University of Pennsylvania. Vocational guidance magazine, 4: 74-78, November 1925.
1052. **Hammond, H. P.** The educational and vocational guidance of engineering students and graduates. Journal of engineering education, 15: 735-50, June 1925.
1053. **Kitson, Harry Dexter.** The psychology of vocational adjustment. Philadelphia [etc.] J. B. Lippincott company [1925] ix, 273 p. tables, diagrs. 12°.
The objects of this work are (1) to point out the psychological problems involved in choosing a vocation and becoming proficient therein; (2) to describe the attempts that have been made toward their solution; and (3) to suggest and illustrate scientific methods that may be employed by psychology in the exploration of the vast field that remains to be covered regarding the worker and his work.
1054. **Livesay, Ruth Haines.** Vocational guidance through the English classes. Hawaii educational review, 14: 49-52, November 1925.
1055. **Maverick, Lewis A.** What the colleges are doing in vocational guidance. Journal of delinquency, 10: 278-83, January 1926.
1056. **Metcalf, Arthur Ansel.** Educational and vocational guidance in the small high school. American schoolmaster, 19: 7-11, January 15, 1926.
1057. **Mills, John.** Selecting and placing college graduates in business. Delta Chi quarterly, 22: 13-17, December 1925.
1058. **Miner, J. B.** An analysis of vocational interests. School review, 33: 744-54, December 1925.
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1059. **Noon, Theodore W.** Aspects of vocational guidance. Education, 45: 412-15, 467-71, 537-46; 46: 46-50, 115-17, March, April, May, September, October 1925.
1060. **Pennsylvania. Department of public instruction.** General bulletin on guidance . . . Harrisburg, Pa., 1925. 123 p. 8°.
Bibliography: p. 118-123.
1061. **The placement offices.** Vocational guidance magazine, 4: 219-31, February 1926.
Discusses the Juvenile placement office for children 14 to 16 years of age.
1062. **Proctor, William Martin.** Educational and vocational guidance. A consideration of guidance as it relates to all of the essential activities of life. Boston, New York [etc.] Houghton Mifflin company [1925] xv, 352 p. tables. 12°. (Riverside textbooks in education, ed. by E. P. Cubberley.)
The writer of this book presents the subject of guidance from the viewpoint of the entire field of education, including aspects of guidance as related to exploring and providing for individual differences: the selection of subjects, courses, and curricula; social and civic, health and physical activities; the worthy use of leisure time; character-building activities; making vocational choices and acquiring vocational information.

1063. **Ricciardi, Nicholas.** The boy and his future. New York, London, D. Appleton and company, 1925. xvii, 119 p. 12°.
- The author, who is commissioner of vocational education of California, offers in this book aid and guidance to parents in one of their most difficult problems, the preparation of a boy for the time when he must launch out in life for himself. The book gives the necessary information for equipping the boy for the place in life for which he is best fitted.
1064. **Robb, Will C.** Vocational guidance from the viewpoint of the person who receives the guidance. Vocational guidance magazine, 4: 165-68, January 1926.
1065. **Rodgers, Robert H.** Guidance possibilities through exploratory activities. Vocational guidance magazine, 4: 153-58, January 1926.
1066. **Ryan, W. Carson, jr.** A brief historical survey of the vocational guidance movement. Vocational guidance magazine, 4: 277-81, March 1926.
1067. **Smith, John F.** Vocational information for mountain youth. Journal of educational method, 5: 71-73, October 1925.
- Describes the Berea college junior high school course in occupations for students from the southern mountains.
1068. **Sowers, John Irving.** The boy and his vocation. Peoria, Ill., The Manual arts press [1925] 198 p. illus. 8°.
- The boy needs to be given vision and helpful ideals about such common things as work, character, thrift, health, and citizenship, and to be awakened to the necessity of a training that will fit him not only for a vocation but for all the obligations of life. The object of these pages has been to express these things to the boy in an intelligible and usable form. The material is most suitable for use in regular class work in the eighth and ninth grades.
1069. **Tiebout, Harry M.** Psychiatric phases in vocational guidance. Mental hygiene, 10: 102-12, January 1926.
1070. **Toland, Edward D.** Choosing the right career. Foreword by Charles M. Schwab. New York, London, D. Appleton and company, 1925. xiv, [1] 222 p. 12°.
- "Recommended reading" at end of most chapters.
By the headmaster of St. Paul's school, Concord, N. H.
1071. **U. S. Children's bureau. Industrial division.** Vocational guidance and junior placement: twelve cities in the United States. Prepared by the Industrial division of the Children's bureau and the Junior division of the United States Employment service . . . Washington, Govt. print. off., 1925. xii, 440 p. incl. diagrs. 8°. (Children's bureau publication no. 149. Employment service publication A)
1072. **Wood, Ben D.** The college curriculum and vocational guidance. School and society, 21: 508-12, April 25, 1925.
- Nine answers to the question "Why is our college guidance so ineffective and what is the remedy?"
1073. **Wooton, F. C.** Vocational choices of ninth grade boys. High school, 3: 50-51, February 1926.
1074. The work of the vocational counselor in the junior and senior high schools. Vocational guidance magazine, 4: 199-212, February 1926.

WORKERS' EDUCATION

1075. **Eubank, Earle Edward.** Trade union and university. Survey, 54: 485-52, 461, July 15, 1925.
1076. **Hodgen, Margaret T.** Workers' education in England and the United States. London, Kegan, Paul, Trench, Trubner and co., Ltd.; New York, E. P. Dutton and co., 1925. xiv, 312 p. 8°.
- The author traces and compares the development of workers' education in the two English speaking nations, describes the present status of working-class education, interprets its significance, and discusses its prospects.

HOME ECONOMICS

1077. **Carter, C. Edgerton.** Nutrition for efficiency. Childhood education, 2: 107-15, November 1925.
1078. **Clark, Laura V.** A study of occupations, other than homemaking, open to women trained in home economics. Vocational education news notes, 3: 5-7, 9-12, 15-16, January, April, June 1926.
1079. Construction of objective tests in home economics. Home economics counselor, New Mexico, 1: 1-11, February 1926.
1080. **Halbert, Blanche.** Practice houses and home economics cottages. Journal of home economics, 17: 700-5, December 1925.
A description of a study made by the "Better homes in America" organization on the subject.
1081. **Livingstone, Helen.** Home economics in the part-time school. Journal of home economics, 18: 134-38, March 1926.
1082. **Spencer, Mary E.** Foods and nutrition. A guide to the study of the food and nutrition problem written in non-technical language adapted to the needs of school officials, mothers and club women. Washington, D. C., National Catholic Welfare Conference, Bureau of education, 1926. 66 p. 8°. (Education bulletins, no. 1, January 1926)
1083. **Van Rensselaer, Martha.** The family budget. Woman citizen, 10: 19-20, November 1925.
1084. **Whitcomb, Emeline S.** The home economics cottage. Child welfare magazine, 20: 393-95, March 1926. illus.
1085. **Wilson, Gladys.** The use of objective tests in home economics. Arizona teacher and home journal, 14: 17-22, March 1926.
Bibliography: p. 24.
1086. **Wood, Mildred Weigley.** Homemaking as a possible profession. Journal of home economics, 18: 63-67, February 1926.
1087. **Wright, Edwina M.** The organization and administration of home economics courses in elementary and high schools. Bulletin, 6: 5-6, February 1926.

The Bulletin is the official organ of the National association of teachers in colored schools.

COMMERCIAL EDUCATION

1088. **American association of university instructors in accounting.** Proceedings . . . Chicago, 1924. 175 p. 8°. (Edward J. Filbey, secretary-treasurer, University of Illinois, Urbana, Ill.)
A 1924 survey of accounting courses, by F. H. Elwell, p. 69-78.
1089. **Carlson, Paul A.** How to use standardized tests in bookkeeping. Balance sheet, 7: 21-23, October 1925.
These tests are mailed on request to those on the mailing list of the Balance sheet.
1090. **Clem, Jane E.** Measuring the work of typewriting. Commercial education, 11: 29-38, December 1925.
1091. Commerce in high schools. Teaching, 7: 3-31, October 1925.
Contains articles on The use of statutes and court decisions in teaching commercial law, Objectives and methods in teaching high school typewriting, Senior commercial tests, Some problems for the bookkeeping class, Commercial subjects in the junior high school, etc., etc.
1092. **Goff, Thomas T.** Testing and scoring pupils' work in commercial arithmetic. Commercial education, 11: 59-67, March 1926.
Gives summarized conclusions.
1093. **Dathrop, H. O.** Testing in commercial geography. Commercial education, 11: 53-58, March 1926.

1094. **Leighton, Bertha M.** A study of a commercial group. *School-review*, 34: 212-18, March 1926.

Describes the commercial curriculum in a four-year senior high school in a town of 5,000 inhabitants in central Maine.

1095. **Shields, H. G.** The commercial course needs to be Americanized. *Educational review*, 71: 98-100, February 1926.

"Perhaps," says the writer, "the most fundamental change which planners of the commercial curricula can make is to shift much of the social science material from the eleventh and twelfth grades to the ninth or tenth grade." This is because of the many withdrawals that occur before or during the eleventh year.

1096. **Tarr, Alphonso.** The business organization and administration course in the high school. *School review*, 34: 36-41, January 1926.

Discusses such a course introduced in the English high school, Lynn, Mass.

1097. **Yoder, C. M.** The evils of college entrance requirements. *Commercial education*, 11: 51-53, March 1926.

PROFESSIONAL EDUCATION

LAW

1098. **Association of American law schools.** Proceedings of twenty-third annual meeting, 1925. Report. *American law school review*, 5: 651-91, March 1926.

The meeting was held at Chicago, December 29-31, 1925.

1099. **Carnegie foundation for the advancement of teaching.** Some contrasts between American and Canadian legal education; bar admission requirements, standardizing agencies, statistics and list of law schools, the American law institute. New York city, 1925. 33 p. 8°.

Advance extract from the twentieth annual report of the Carnegie foundation for the advancement of teaching.

1100. **Hand, Learned.** Have the bench and bar anything to contribute to the teaching of law? *American law school review*, 5: 621-31, March 1926.

Address of the president of the Association of American law schools, at the 23d annual meeting, Chicago, December 29, 1925.

1101. **Kjorlaug, M. U. S.** The legal clinic of the law school of the University of Minnesota. *Annals of the American academy of political and social science*, 124: 136-44, March 1926.

Describes the work and the course in the subject, and "demonstrates what it is to practice law, and inculcate the highest standards of the profession."

1102. **Lewis, William D.** The law teaching branch of the profession. *American law school review*, 5: 447-55, March 1925.

Law teaching as a profession.

1103. **McMurray, Orrin K.** The place of research in the American law school. *American law school review*, 5: 631-39, March 1926.

1104. **Wigmore, John H.** The legal clinic: what it does for the law student. *Annals of the American academy of political and social science*, 124: 130-35, March 1926.

MEDICINE, PHARMACY, DENTISTRY

1105. **American association of colleges of pharmacy.** Proceedings of the twenty-sixth annual meeting, Des Moines, August 24-25, 1925. 187 p. 8°. (Zada M. Cooper, secretary-treasurer, Iowa-City, Iowa)

Contains: 1. W. J. Teeters: Report of the committee on curriculum and teaching methods, p. 41-46. 2. G. D. Stoddard: College placement examinations, p. 48-58. 3. W. W. Charters: Commonwealth fund study of pharmacy, p. 81-101. 4. Clair A. Dye: How much practical experience shall be required in addition to the three-year course in college, p. 110-18; Discussion, p. 115-20.

1106. **American association of dental schools.** Organization and proceedings of the first annual meeting . . . Chicago, Ill., March 5-7, 1924. Pub. by American association of dental schools. 234 p. 8°. (DeLos L. Hill, secretary-treasurer, 612 Grant Building, Atlanta, Ga.)
- Contents: 1. C. J. Lyons: Instruction in oral surgery—graduate and undergraduate, p. 37-45. 2. W. J. Gies: A further discussion of some problems in dental education, p. 137-48. 3. J. O. McCall: The teaching of preventive dentistry and periodontia in the clinics of American dental schools, p. 182-97.
1107. ———. **Proceedings of the second annual meeting . . .** Chicago, March 19-21, 1925. 241 p. 8°. (DeLos L. Hill, secretary-treasurer, 612 Grant Building, Atlanta, Ga.)
- Contains: 1. Wallace Secombe: A five-year plan of dental education, p. 32-36. 2. H. F. Friesell: A one-four plan of dental education, p. 37-40. 3. H. L. Banzhaf: The 2-3 graduate plan of dental education, p. 52-68. 4. N. G. Thomas: The place of research in the university dental school, p. 87-97. 5. W. D. Zoethout: The teaching of physiology to dental students, p. 137-45. 6. H. J. Leonard: The teaching of oral hygiene and periodontology in college of dentistry, p. 149-66. 7. M. L. Ward: [Dental education] p. 171-93.
1108. **American medical association. Council of medical education and hospitals.** Annual presentation of state board examinations for 1924. Journal of the American medical association, 84: 1339-57, May 2, 1925.
1109. ———. ———. Report. Journal of the American medical association 84: 1655-60, May 30, 1925.
1110. **Association of American medical colleges.** Proceedings of the thirty-sixth annual meeting . . . Charleston, S. C., October 26-28, 1925. 191 p. 8°. (Fred C. Zapffe, secretary, 25 East Washington Street, Chicago, Ill.)
- Contains: 1. Hugh Cabot: Should the medical curriculum be importantly recast? p. 5-16. 2. Wm. Keller: The claims of the fundamental subjects, p. 17-21. 3. Charles F. Martin: The relative value of subjects in the medical curriculum, p. 22-28. 4. M. R. Trabue: Increasing the usefulness of examinations, p. 31-45; Discussion, p. 45-53. 5. C. E. Chadsey: The technic of teaching as applied to medical teaching, p. 54-60. 6. J. S. Rodman: Impressions on medical teaching gained from ten years' experience with National Board examinations, p. 70-86.
1111. **Bardeen, C. B.** Coordination in medical education. Journal of the American medical association, 84: 1107-11, April 11, 1925.
- Says that clinical teachers should have some understanding of social problems. This understanding should be gained not only from practical social workers but also from scientific students of social problems.
1112. **Bevan, Arthur Dean.** The organization of the university medical school. Journal of the American medical association, 86: 591-95, February 27, 1926.
- Read before the Annual congress on medical education, medical licensure and hospitals, Chicago, February 15, 1926.
1113. **Bott, E. A.** The predictive value of college marks in medical subjects. Journal of educational research, 12: 214-27, October 1925.
1114. **Christian, Henry A.** Some problems of medical investigation and medical education. Science, 62: 551-54, December 18, 1925.
1115. **Edsall, David L.** An adequate examination at the end of the clinical courses. Journal of the American medical association, 84: 1320-24, May 2, 1925.
- Discusses the purpose of the examination at the close of the clinical courses in medicine; correlation of courses; and form of examination.
1116. **Musser, J. H.** A consideration of the clinical and didactic methods of teaching medicine. Science, 61: 641-44, June 26, 1925.
1117. **The pre-medical course.** Bulletin of the American association of university professors, 11: 354-64, November 1925.

1118. **Rockefeller foundation. Division of medical education.** Methods and problems of medical education. (Third and fourth series.) New York, N. Y., Division of medical education, The Rockefeller foundation, 1925-26. 2 v. illus., plans. 4°.
1119. **Thayer, W. S.** Thoughts on the teaching and practice of medicine. *Science*, 61: 349-53, April 3, 1925.
Says that one of the greatest defects in the teaching of medicine in America today is the lack of sufficient training in habits of accurate clinical observation and description and in the art of physical diagnosis.
1120. **Waite, Frederick C.** An adequate examination. Essentials from the standpoint of the fundamental medical sciences. *Journal of the American medical association*, 84: 1315-19, May 2, 1925.
Makes a comparison between institutional and licensing examinations.

NURSING

1121. **National league of nursing education.** Proceedings of the thirtieth annual convention . . . held at Detroit, Michigan, June 16 to June 21, 1924. Baltimore, Williams & Wilkins company, 1925. 266 p. 8°.
(Ada Belle McCleery, secretary, Evanston Hospital, Evanston, Ill.)
Contains: 1. Elizabeth A. Greener: A study on budgets for schools of nursing, p. 97-109. 2. Margaret Carrington: Preparation for teaching nursing, p. 150-56. 3. Isabel M. Stewart: Changing demands in the preparation of teachers, and how we can meet them, p. 156-68. 4. Isabel M. Stewart: Changing emphasis in the curriculum, p. 168-74. 5. Clara D. Noyes: Schools of nursing in foreign countries assisted by the American Red cross, p. 194-99. 6. Isabel M. Stewart: Educational problems connected with European nursing, p. 199-204. 7. Anna C. Janmø: Nursing education, in China and Japan, p. 204-8. 8. Report of the Committee on training schools for negro nurses, p. 214.
1122. ———. Proceedings of the thirty-first annual convention . . . Minneapolis, Minn., May 25-30, 1925. New York, N. Y., National headquarters, 370 Seventh Avenue [1926] 214 p. 8°.
Contains: 1. Alma H. Scott: Routine inspection of schools of nursing, p. 78-92. 2. Bertha Harmer: Teaching and learning through experience, p. 124-32. 3. Amelia H. Grant: The principles of public health nursing in the undergraduate course, p. 133-38. 4. Mayle B. Muse: The importance of psychology in schools of nursing, p. 140-50.
1123. **Gladwin, Mary E.** New York state inspection of schools outside the state. *American journal of nursing*, 25: 662-72, August 1925.
1124. **Logan, Laura B.** The goal of nursing education. *American journal of nursing*, 25: 539-44, July 1925.
1125. ———. A program for the grading of schools of nursing. *American journal of nursing*, 25: 1005-13, December 1925.
Also in *Trained nurse and hospital review*, 75: 596-601, December 1925.
1126. **Teachers college, Columbia university. Alumni association. Nursing and health branch.** Opportunities in the field of nursing. New York city, Nursing and health branch, Alumni association of Teachers college, Columbia university [n. d.] 44 p. 16°.

THEOLOGY

1127. **Theological education in 1925.** *Christian education*, 9: 99-144, January 1926.
Discusses the subject historically, and also at the present time, under subjects, students, plants, faculties, courses of study, degrees, finances, etc.

ENGINEERING

1128. **Society for the promotion of engineering education.** Proceedings of the thirty-second annual meeting held at University of Colorado, Boulder, June 25-28, 1924. vol. xxxii. Pittsburgh, Pa., Office of the secretary, 1925. 790 p. illus., tables, diagrs., 8°. (F. L. Bishop, editor, University of Pittsburgh, Pittsburgh, Pa.)
- Contains: 1. W. E. Wickenden and Adelaide Dick: Professional organizations and professional schools, p. 224-44. 2. G. M. Butler: Mining engineering education since 1910, p. 261-70. 3. A. C. Jewett: Engineering graduates in industry, p. 424-33. 4. H. P. Hammond: Preparation, admission, and elimination of engineering students, p. 498-508. 5. W. E. Wickenden: Engineering education in Great Britain, p. 540-85. 6. C. C. Brigham: Correlations of the examinations of the College entrance examining board with college standing, p. 653-89. 7. C. B. Carpenter: Value of problems in teaching metallurgy, p. 695-705. 8. W. J. Creamer, Jr.: Personnel work in the colleges, p. 706-11. 9. H. P. Hammond: Educational and vocational guidance of engineering students and graduates, p. 735-50. 10. Morris Wenk: Economical learning, p. 771-84.
1129. --- A study of engineering graduates and former students, nongraduates: Summary and report, Project Aa 4. Journal of engineering education, n. s. 16: 259-323, December 1925.
1130. --- **Board of investigation and coordination.** Report. Journal of engineering education, 16: 25-91, September 1925.
- Contains a study of admissions and eliminations, illustrated by graphs.
1131. --- **Committee on services and facilities of engineering colleges.** Preliminary report on costs of engineering education. Journal of engineering education, n. s. 16: 119-28, October 1925.
1132. **Alford, L. P.** The objective of industrial engineering courses. Journal of engineering education, 16: 224-40, November 1925.
1133. **Braune, G. M.** Present trend of engineering education. Journal of engineering education, 15: 602-9, April 1925.
- Says that the trend of engineering education seems to be towards a cultural, administrative, and business training, including, of course, fundamentals of professional subjects, as opposed to the purely narrow technical training.
1134. **Hammond, John Hays.** Engineering and the colleges. Educational record, 7: 25-35, January 1926.
- Addresses given at the banquet tendered by George Washington university to the Association of urban universities, Washington, D. C., November 13, 1925.
1135. **John, Walton C.** A study of engineering curricula. Journal of engineering education, n. s. 16: 517-49, 581-601, April, May 1926.
1136. **Mendelsohn, Isadore W.** Sanitary engineering courses of engineering colleges in the United States. Journal of engineering education, 15: 623-34, April 1925.
1137. **Potter, A. A.** The engineering college—its opportunity for service. Journal of engineering education, 16: 4-24, September 1925.
- Discusses engineering from the standpoint of "social readjustments," and human welfare.
1138. **Warren, C. H. and Kenerson, W. H.** Supplementary report of the Committee on teaching personnel. Journal of engineering education, 16: 419-32, February 1926. tables.
- Discusses teaching loads of engineering teachers, and distribution of teaching duties in hours per week for teachers in each rank, etc.
1139. **Wickenden, William E.** Engineering education east of the Rhine. Journal of engineering education, n. s. 16: 107-18, October 1925.
- Discussion of technical instruction in Germany, Holland, Czechoslovakia, Austria, and German-speaking Switzerland.

1140. **Wickenden, William E.** The engineering scene. A critical glance at technical education in Europe and how we may profit by it. *Journal of engineering education*, 16: 433-49, February 1926.
Discusses conditions in France, Germany, Italy, Britain, etc.

CIVIC EDUCATION

1141. **Alltucker, Margaret M.** Federal law making taught graphically. *School and society*, 23: 402-3, March 27, 1926.
Gives chart showing progress of a bill through Congress.
1142. **Anders, James M.** Education for citizenship. *General magazine and historical chronicle* (University of Pennsylvania) 28: 144-52, January 1926.
1143. **Hill, Howard C.** Teaching citizenship through practice. *Teachers journal and abstract*, 1: 111-15, February 1926.
The author describes how civic education is being provided for in part through the so-called extra-curricular activities of the school.
1144. **James, Alfred P.** Teaching patriotism. *Educational review*, 70: 185-92, November 1925.
Discusses the teaching of patriotism through the medium of the social studies.
1145. **Paul, John.** Education and citizenship. Are we fulfilling the fundamental demands of a democracy? *Virginia teacher*, 7: 73-78, March 1926.
1146. **Price, Guy V.** American history for citizenship. *Education*, 45: 489-99, April 1925.
A plea for truth in historical textbooks.
1147. **Reynolds, Martha B.** Municipal pageantry as a means of civic education. *American city*, 33: 653-56, December 1925. illus.
1148. **Ross, Edward Alsworth.** Civic sociology; a textbook in social and civic problems for young Americans. Yonkers-on-Hudson, N. Y., World book company, 1925. vi [1] 365 p. 12°.
1149. **Shiels, Albert.** Viewpoints in civic education. *Teachers college record*, 26: 827-45, June 1925.
The function of civic education is not to make perfect citizens, but to raise the level of civic living in a community from one generation to another.
1150. **Smith, E. B.** Education for citizenship in France. *Educational administration and supervision*, 11: 613-27, December 1925.
1151. **Wright, Myrtle L.** The city of make believe: a project in character-building and citizenship. *Elementary school journal*, 26: 376-86, January 1926.
Discusses a project undertaken in the Lincoln school, Lewistown, Mont.

MILITARY EDUCATION

1152. **Compulsory military training in American colleges.** A symposium. *Current history*, 24: 27-34, April 1926.
Contains: (1) The system attacked, by David Y. Thomas, p. 27-31; (2) The system defended, by Charles P. Summerall, p. 31-34.
1153. **Massachusetts. Committee on militarism in education.** Military training in the schools and colleges of Massachusetts; a survey. [Boston, The Century press, 1926] 19 p. 12°.

IMMIGRANT EDUCATION

1154. **Sharlip, William, and Owens, Albert A.** Adult immigrant education; its scope, content, and methods. New York, The Macmillan company, 1925. xviii, 317 p. 12°.

The great progress in adult immigrant education which has taken place in recent years has made it evident that there is a pedagogy peculiar to this particular field which must be recognized. Some of the topics taken up are aids to school organization and attendance, qualifications of the teacher, methods of teaching, daily program and class management, courses of study, use of tests and measurements, and selection of textbooks. An experiment in vocabulary control, carried out at the University of Pennsylvania and designed to increase the pupils' command of words relating to citizenship duties, is a noteworthy feature of this manual.

EDUCATION OF WOMEN

1155. **National association of deans of women.** Proceedings of the twelfth meeting . . . Cincinnati, Ohio, February 26-28, 1925. 214 p. 8°.
(Martha Doan, secretary, Earlham college, Richmond, Ind.)

Contains: 1. A. C. Purdy: Character building, p. 34-48. 2. Ada L. Constock: New devices and desires in colleges for women, p. 50-67. 3. Frances F. Bernard: Changes in curricula in colleges for women, p. 67-70. 4. Lydia I. Jones: The contribution of the dean of women to the professional training of teachers, p. 70-81. 5. Sarah M. Sturtevant: Pressing needs in the field of the dean of girls, p. 81-88. 6. Lucy Elliott: The work of a dean of girls in a junior high school, p. 91-96. 7. Edith W. Everett: Theories and methods of visiting teacher work, p. 104-109. 8. T. W. Amos: Student government, p. 119-29. 9. J. B. Johnston: Methods of improving scholarship in the college of liberal arts, p. 148-58. 10. Frank Aydelotte: Promotion of scholarship through the honors student, p. 158-62. 11. C. R. Griffith: Mental hygiene for college students, p. 163-74. 12. George E. Vincent: The college and public health, p. 179-91.

1156. **Cummings, Mabel P.** Adaptation of the physical education program for girls to the strength and ability of the individual. American physical education review, 30: 325-29, June 1925.
1157. **Goetz, Alice L.** Good posture for women. American physical education review, 31: 596-606, 658-63, January-February 1926.
1158. **Halsey, Elizabeth.** The college curriculum in physical education for women. American physical education review, 30: 490-96, November 1925.
1159. **Kirchwey, Freda.** Too many college girls. Nation, 120: 597-98, 625-27, 647-48, May 27, June 3, 10, 1925.

The second paper discusses examinations and tests; the third paper discusses "good college material."

1160. **Lord, Eleanor Louisa.** A study of Smith college graduates engaged in educational work based upon a questionnaire sent to 1,500 alumnae in 1923-1924. [n.p., 1925] 38 p. 12°.
1161. **Neilson, William A.** Overcrowding in women's colleges. Nation, 120: 539-40, May 13, 1925.
1162. **Peters, Iva L.** An experiment in the orientation of college women. Journal of applied sociology, 10: 220-28, January-February 1926.
1163. **Pisek, Frederica P.** The reading habits of the college girl. American review of reviews, 73: 171-74, February 1926.
1164. **Ravi-Booth, Vincent.** A new college for women. Progressive education, 2: 138-45, July-August-September 1925.

Describes a movement on foot to establish a new college for women at Old Bennington, Vt.

1165. **Richmond, Winifred.** The adolescent girl; a book for parents and teachers. New York, The Macmillan company, 1925. xiv, 212 p. 12°.

It is significant of the modern viewpoint that this study deals first with the abnormal and delinquent girl, and proceeds from her to the normal girl. It has been discovered that in the disintegrated minds of the abnormal we may find those elements of structure which are hidden in the complexities of the normal arrangement. The book discusses a critical period of life for the information of the average educated mother and of teachers.

1166. **Rogers, Agnes L.** The causes of elimination in colleges of liberal arts for women. Educational administration and supervision, 12: 145-54, March 1926.

Study based on data from the 1919-23 class of Goucher college, Baltimore.

1167. **Skonhoft, Lilli.** Standards in International federation of university women. Journal of the American association of university women, 19: 7-8, October 1925.

1168. **Vanuxem, Mary.** Education of feeble-minded women. New York city, Teachers college, Columbia university, 1925. v, 74 p. 8°. (Teachers college, Columbia university. Contributions to education, no. 174.)

Bibliography: p. 68-74.

1169. **Vincent, Junius, pseud.** Ruth talks it over. New York, The Macmillan company, 1925. 130 p. 12°.

The author seeks to present the masculine point of view regarding the new styles of conduct which women are adopting or proposing to adopt in their daily life.

1170. **Wilson, M. O.** The intelligence and educational achievement of 250 freshman women of the University of Oklahoma. School and society, 21: 693-94, June 6, 1925.

1171. **Woodhouse, Chase Going.** The social sciences in the education of women. Progressive education, 2: 225-30, October November 1925.

Says: "We are coming to recognize the need, especially in smaller communities, of the educated woman whose thinking has been directed along social lines, and who may be looked to as a leader of public opinion and a director of public activities in matters of everyday life of the community."

EDUCATION OF RACIAL GROUPS

NEGROES

1172. **Du Bois, W. E. Burghardt.** Negroes in college. Nation, 122: 228-30, March 3, 1926.

1173. **Favrot, Leo M.** Negro education in Coahoma county, Mississippi. Southern workman, 54: 489-96, November 1925.

1174. **Frazier, E. Franklin.** A community school. Southern workman, 54: 459-64, October 1925.

Describes the Fort Valley and Industrial school, Peach county, Ga.

1175. **Locke, Alain.** Negro education bids for par. Survey, 54: 567-70, 592-93, September 1, 1925.

This issue is the education number of Survey.

1176. **Manly, A. L.** Vocational guidance for colored people. Vocational guidance magazine, 4: 79-82, November 1925.

INDIANS

1177. **Groves, Edna.** Home economics and Indian schools. Native American, 25: 197-99, October 10, 1925.

A fortnightly magazine devoted to Indian education.

1178. **Spalsbury, B. L.** Retardation studies in Indian schools. Indian leader, 28: 5-16, March 1925.

Investigation in the Mid-west supervisory district, which includes western Oklahoma, Kansas, and Nebraska.

ORIENTALS

1179. **Keeton, George W.** The Chinese student at work. Nineteenth century, 98: 714-18, November 1925.

EDUCATION OF THE DEAF

1180. **International conference on the education of the deaf**, held at the London Day training college, Southampton Row, W. C., July 20, 21, 23, and 24, 1925, and at the Royal schools for the deaf, Margate, July 22, 1925. London, Printed by Wm. H. Taylor and sons, 1925. viii, 256 p. plates. 8°.

This report contains a paper by Dr. Percival Hall, of Gallaudet College, Washington, D. C., on the higher education of the deaf in the United States and also accounts of the education of the deaf in foreign countries.

1181. **American instructors of the deaf**, October 20, 1925. American annals of the deaf, 71: 33-77, January 1926.

Alphabetically arranged by name, also giving the school address, and the subject taught.

1182. **American schools for the deaf**. American annals of the deaf, 71: 10-32, January 1926.

Tabular list, including public residential school, public day schools, denominational and private schools, and the industries taught to the deaf.

1183. **De Land, Fred.** Public school pupils with imperfect hearing. Volta review, 27: 414-16, August 1925.

1184. **Griffin, Mary E.** The industrial training of deaf girls. American annals of the deaf, 70: 339-50, September 1925.

1185. **La Crosse, Edwin L.** Auricular training in the Wright oral school. American annals of the deaf, 70: 302-10, September 1925.

Describes methods used at the Wright oral school, New York City.

1186. **McDermott, Valeria D.** A study of occupations, training, and placement of the adult deafened. [Washington, D. C.] 1925. 62 p. 8°.

At head of title, The Committee on industrial research of the American federation of organizations for the hard of hearing, inc., Washington, D. C.

1187. **Moore, Susa P.** Receducation proves value at Central Institute for deaf. Nation's health, 7: 529-31, August 1925.

Describes work at the Central institute for the deaf, St. Louis, Mo.

1188. **Story, A. J.** The present position of the education of the deaf in Great Britain. Volta review, 28: 39-46, January 1926.

A paper presented before the International conference on the Education of the deaf, London, June, 1925. The writer is secretary of the National Institute for the Deaf, London.

1189. **Survey of schools for the deaf**. American annals of the deaf, 70: 391-421; 71: 97-135, November 1925, March 1926.

To be continued.

A report prepared on the basis of the data collected during 1924-1925 by the National research council's Committee on the survey of schools for the deaf.

1190. **Wright, John Dutton.** Schools for the deaf in the Orient. Volta review, 28: 49-52, January 1926.

1191. **Yale, Caroline A.** Special training for deaf children. 1. When shall it begin? 2. When shall it end? Volta review, 28: 139-42, March 1926.

EXCEPTIONAL CHILDREN

1192. **Berry, Charles Scott.** The education of handicapped school children in Michigan. [Lansing, Mich.] The superintendent of public instruction, 1926. 56 p. 8°.

1193. **Burt, Cyril.** The young delinquent. New York, D. Appleton and company, 1925. xv, 619 p. plates, tables, diagrs. 8°.
The author approaches the problem of the young criminal as a study in child psychology, and discusses both the causes and the treatment of delinquency in the young. Besides relating the cases of young offenders which Doctor Burt has handled in England, the book also deals with the treatment and training of "naughty" or "difficult" children generally, and with the explanation of their misconduct.
1194. **Farrell, Elizabeth E.** What New York city does for its problem children. Ungraded, 10: 10-18, October 1925.
1195. **Haines, Thomas H.** State laws relating to special classes and schools for mentally handicapped children in the public schools. Mental hygiene, 9: 529-55, July 1925.
1196. **Hanna, G. C.** Occupational efficiency of the mentally defective; a survey of the inmates of the Minnesota school for feeble-minded and colony for epileptics, Faribault. Minneapolis, Minn., [1924] v, 48 p. incl. tables. 8°. (Bulletin of the University of Minnesota. vol. xxvii, no. 55. College of education. Educational monograph no. 7.)
1197. **Hollingworth, Leta S.** Intellectually superior children. McClure's magazine, n. s. 1: 51-61, May 1925. illus.
1198. **Lee, A. Scott.** The selection of bright children for special classes. Elementary school journal, 26: 190-98, December 1925.
In order to secure reliable data the following question was inserted in the questionnaire. "Does the groupings of 'bright pupils' in special classes tend to make them egotistical, snobbish, or undemocratic?" In the 51 questionnaires returned, only one school official expressed objection to the placing of bright pupils in special classes because they might develop such tendencies.
1199. **Morgan, Barbara Spofford.** Geistig und körperlich behinderte kinder in den Vereinigten Staaten von Nord-Amerika. Zeitschrift für kinderforschung, 31: 95-110, August 15, 1925.
1200. **Nash, Alice Morrison.** The use of pictures in teaching subnormal children. Training school bulletin, 22: 145-52, February 1926.
"Teach it with pictures," is an expressive way of stating the thought of the writer.
1201. **Orleans, J. S.** Survey of educational facilities for crippled children in New York state. Albany, The University of the state of New York press, 1925. 26 p. 8°. (University of the state of New York bulletin . . . no. 835 . . . Sept. 1, 1925)
1202. **Pickett, Ralph E.** What New York City is doing for dull-normal pupils. Chicago schools journal, 8: 161-69, January 1926.
1203. The problem child in school. Narratives from case records of visiting teachers, by Mary B. Sayles; with a description of the purpose and scope of visiting teacher work, by Howard W. Nudd. New York, Joint committee on methods of preventing delinquency, 1925. 287 p. 8°.
These narratives of school experience of exceptional children are grouped under the common types of parental attitudes, feelings of inferiority, diverse issues, questions of honesty, and sex problems. A general interpretation of the particular type involved is prefixed to each group of individual narratives. The book shows what the visiting teacher can accomplish in securing cooperation between home and school, and in adapting school methods to individual problem cases.
1204. **Roach, Marcella E.** Should retarded children leave school for work? Nation's health, 7: 539-41, 586, August 1925.
Describes the manner in which Illinois handles the problem of children who desire to leave school for industry.
1205. **Root, A. B.** A survey of speech defectives in the public elementary schools of South Dakota. Elementary school journal, 26: 531-41, March 1926.
A questionnaire study of 14,072 pupils in the public elementary schools of South Dakota.

1206. The school for crippled children. Part I. Academic work, by Emma L. Wettlin. Part II. Physical education, by Florence A. Meyer. Newark school bulletin, 6: 87-94, 111-17, January-February 1926. illus.
1207. Taylor, Grace A. Maintaining standards in classes of subnormal children. Ungraded, 11: 134-40, March 1926.
1208. Terhune, William B. The difficult child: a discussion of causes, types and treatment. Education, 46: 325-43, February 1926.
1209. Townsend, H. G. The discovery and education of the gifted. School and society, 23: 132-36, January 30, 1926.

ADULT EDUCATION

1210. Conference of the British institute of adult education. 4th. Balliol College, Oxford. 1925. The groundwork of adult education; papers read at the fourth annual conference. London, The British institute of adult education [1925] viii, 127 p. 16°.
1211. Adult education. New republic, 45: 7-8, November 25, 1925.
1212. Bishop, William W. American library association study of adult education. Reprinted from proceedings of National university extension association, 1925. 14 p. 8°.
1213. Cartwright, Morse A. What is adult education in the United States. Library journal, 50: 743-45, September 15, 1925.
Paper read before the National university extension association, at Charlottesville, Va., May 1, 1925.
1214. Hill, Robert T. Adult education; educational transformations. American educational digest, 45: 251-52, February 1926.
1215. Jacks, L. P. Adult education and the arts. Educational record, 7: 3-10, January 1926.
1216. Keppel, Frederick P. Education for adults. Yale review, 15: 417-32, April 1926.
"What nationally we lack the most as I see it, is the habit—and in most communities the opportunity as well—of consecutive study in some subject for its own sake—history, literature, science, the fine arts, what you will—not to fill the pay envelope, directly or indirectly, but to develop in the student what experience has proved to be one of the most durable satisfactions of human life."—p. 425.
1217. Mitchell, Sydney B. Adult education for the librarian. Library journal, 50: 638-41, August 1925.
Paper read at the meeting of the American Library Association, at Seattle, Wash., July, 1925.
1218. Richardson, Ethel. Education when it counts. Survey, 55: 215-16, November 15, 1925.
A plea for adult education. Presents work accomplished in California.
1219. Van Sant, Clara. The college library and adult education. Public libraries, 30: 169-72, April 1925.
Read before the Library section, Oklahoma educational association, February 1925.
1220. Yeaxlee, Basil A. Spiritual values in adult education; a study of a neglected aspect. Oxford, University press; London, Humphrey Milford, 1925. 2 v. 8°.
Volume one discusses the philosophy of adult as distinguished from other stages of education, relates adult education to religion, and gives a historical review of adult education in England during the nineteenth century. Volume two takes up the story of adult education in our own times, makes some constructive suggestions, and contains also a survey of the adult educational activities of the churches and kindred bodies.

EDUCATION EXTENSION

1221. **Lincoln school of Teachers college.** Vacation activities and the school. New York city, The Lincoln school of Teachers college, 1925. 5 p. l., 3-64 p. plates. 12°.
"Suggested list of books for mothers": p. 62-64.
1222. **Southern industrial education association for the industrial education of the white children in the mountain regions of the South.** Report, 1924-25. Washington, D. C., The Association, 1925. 16 p. 16°.
1223. **Stine, J. Ray.** Suggestive methods and materials for developing a course of study for general continuation schools. Department of vocational education, Teacher training division, Cleveland public schools. [Cleveland] 1925. 4 p. l., 198 p. 8°.
Issued for the Ohio state board for vocational education, Columbus, Ohio.
"References": p. 162-98.

LIBRARIES AND READING

1224. **American library association.** Reading with a purpose; a series of reading courses. Chicago, American library association, 1926. 16 v. 12°.
Contains: 1. Biology, by Vernon Kellogg.—2. English literature, by W. N. C. Carlton.—3. Ten pivotal figures in history, by A. W. Vernon.—4. Some great American books, by Dallas Lore Sharp.—5. Frontiers of knowledge, by J. L. Bennett.—6. Ears to hear: a guide for music lovers, by D. G. Mason.—7. Sociology and social problems, by H. W. Odum.—8. Conflicts in American public opinion, by William Allen White and W. E. Myer.—9. Psychology and its use, by E. D. Martin.—10. Philosophy, by Alexander Meiklejohn.—11. Our children, by M. V. O'Shea.—12. Religion in everyday life, by W. T. Grenfell.—13. The life of Christ, by Rufus M. Jones.—14. The poetry of our own times, by Marguerite Wilkinson.—15. The United States in recent times, by F. L. Paxson.—16. American education, by W. F. Russell.
1225. **Bostwick, Arthur E.** The meaning of the library school. Library journal, 51: 275-77, March 15, 1926.
Describes the growth and standardization of library schools of recent months.
1226. **Brigham, Harold F.** Pensions for librarians. Library journal, 51: 267-75, March 15, 1926.
Describes the provisions of a retirement plan, its administration, status of libraries, etc.
1227. **Buck, Gertrude.** Keys to the halls of books. Wauwatosa, Wis., The Kenyon press, 1926. 54 p. 8°.
The author, who is instructor in library science, State normal school, Milwaukee, Wis., dedicates this work to all those who wish to become independent users of libraries, whom it is designed to assist.
1228. **Certain, C. C.** Elementary school library development. Elementary English review, 3: 83-89, March 1926.
1229. **Chamberlain, Essie, and Carter, Bertha.** Annotated home reading list. Illinois association of teachers of English bulletin, 18: 1-38, October 1, 1925.
1230. **Charters, W. W.** Formulating curricula standards for library schools. American education, 29: 252-57, February 1926.
Informal address at the open meeting of the Board of education for librarianship, Chicago, April 16, 1925.
1231. **Dowse, H. N.** The place of the library in our industry. Special libraries, 16: 368-69, November 1925.
1232. **Etheridge, Mabel Wilkinson.** The social trend of county library activities. Journal of rural education, 5: 266-70, January-February 1926.

1233. **Folk, Paul J.** Some problems of the Catholic school library. Catholic school journal, 25: 251-52, November 1925.
1234. **Green, Jenny Lind.** Reading for fun. Illus. from photographs. Boston, R. G. Badger [1925] 205 p. front., photos. 12°.
1235. **Hamburger, L. Haffkin.** The Institute for library science at Moscow. Library journal, 50: 991-93, December 1, 1925.
1236. **Howson, Roger.** The Columbia library system as a research laboratory. Columbia alumni news, 17: 101-2, October 30, 1925.
This number of the periodical is devoted to the University library, and other articles deal with the reference department, stack service, law library, a very architectural library, fine arts library, etc., etc.
1237. **Johnston, W. Dawson.** The American library in Paris. School and society, 22: 403-6, September 26, 1925.
The writer is former director of this library.
1238. **Jordan, A. M.** Children's preferences for magazines. High school journal, 9: 7-11, 15, January 1926. tables.
Gives 8 tables, setting forth the types of magazines preferred by boys and girls of different ages, in Greensboro and Charlotte, N. C.
1239. **Kaiser, John Boynton.** Newer functions of university libraries. Library journal, 51: 217-21, March 1, 1926.
Also separately reprinted, in pamphlet form, New York, 1926. 15 p.
1240. **Long, Harriet Catherine.** County library service. Chicago, American library association, 1925. 206 p. plates. 8°.
The author traces the origin and development of county libraries in the United States, and outlines methods of organization and administration for these libraries. The book is intended both for State agencies which are pushing the adoption of county libraries, and to aid county librarians in meeting their administrative problems, with the ultimate hope of contributing something to a better rural life.
1241. **Minneapolis. Board of education.** A reading list for pupils in junior and senior high schools, prepared by a Committee of the Minneapolis English club, under the direction of Miss Bridget T. Hayes, chairman and published by the Board of education of the Minneapolis public schools. [Minneapolis, 1925] 1 p. l., 120 p. 12°.
1242. **Newberry, Marie A.** Study in reference work for training classes. Library journal, 50: 994-96, December 1, 1925.
1243. **Rankin, Rebecca B.** The special library movement in America. Special libraries, 16: 359-61, November 1925.
1244. **Scott, Almere L.** Package libraries in universities and colleges. Library journal, 50: 689-92, September 1, 1925.
1245. **Terman, Lewis and Lima, Margaret.** Children's reading; a guide for parents and teachers. New York, London, D. Appleton and company, 1926. xi, 363 p. 8°.
The complicated problems of children's reading are investigated in this volume on the basis of an experimental study of the qualitative and quantitative aspects of juvenile reading with special reference to individual differences caused by age, sex, intelligence, and special interests.
1246. **Trinity college, Hartford.** A list of books for a college student's reading. Hartford, Printed for the College, 1925. 99 p. 12°. (On cover: Trinity college bulletin, vol. xxii, no. 2. New series.)
1247. **Turnidge, Cora L.** The library of a small high school. High school, 3: 8-10, November 1925.
1248. **Washburne, Carleton W. and Vogel, Mabel.** Scientific selection of books for the school library. Educational administration and supervision, 12: 14-16, January 1926.

1249. **Washburne, Carleton W. and Vogel, Mabel.** Winnetka graded book list. Results of a statistical investigation as to the books enjoyed by children of various ages and measured degrees of reading ability. Chicago, American library association, 1926. 286 p. incl. tables, diagrs. 12°.
1250. **What children like to read?** A symposium. Elementary English review, 2: 283-89, October 1925.
Opinions given by various librarians of children's libraries.
1251. **Witmer, Eleanor M.** Book selection for the school library. Colorado school journal, 41: 26-29, February 1926.
Mentions several bases of selection.
1252. **Wolf, Estella.** The need for library instruction. Libraries, 31: 41-43, January 1926.
1253. **Woods, Roy C.** The normal training library. Midland schools, 40: 93, November 1925.
A list of books selected from results of a questionnaire sent to normal school libraries in the state of Iowa.

BUREAU OF EDUCATION: RECENT PUBLICATIONS

1254. Accredited secondary schools in the United States; prepared in the Statistical division, Frank M. Phillips, chief. Washington, Government printing office, 1925. 119 p. 8°. (Bulletin, 1925, no. 11)
1255. Adult education for foreign-born and native illiterates; by Charles M. Herlihy. Washington, Government printing office, 1925. 12 p. 8°. (Bulletin, 1925, no. 36)
Advance sheets from the Biennial survey of education in the United States, 1922-1924.
1256. Agricultural education; by George A. Works. Washington, Government printing office, 1925. 11 p. 8°. (Bulletin, 1925, no. 32)
Advance sheets from the Biennial survey of education in the United States, 1922-1924.
1257. Annual report of the Commissioner of education to the Secretary of the Interior for the fiscal year ended June 30, 1925. 36 p. 8°.
1258. Art education in the United States; by Royal Bailey Farnum. Washington, Government printing office, 1926. 16 p. 8°. (Bulletin, 1925, no. 38)
Advance sheets from the Biennial survey of education in the United States, 1922-1924.
1259. Bibliography of science teaching in secondary schools. Comp. by Earl R. Glenn, assisted by Josephine Walker. Washington, Government printing office, 1925. 161 p. 8°. (Bulletin, 1925, no. 13)
1260. Bibliography of secondary education research, 1920-1925; by E. E. Windes and W. J. Greenleaf. A report of the National committee on research in secondary education. Washington, Government printing office, 1926. 95 p. 8°. (Bulletin, 1926, no. 2)
1261. Constructive tendencies in rural education; by Katherine M. Cook. Washington, Government printing office, 1925. 27 p. 8°. (Bulletin, 1925, no. 25)
Advance sheets from the Biennial survey of education in the United States, 1922-1924.
1262. Contribution of home economics to citizenship training. Proceedings of the National conference of city supervisors of home economics, Washington, April 21, 1924. Prepared by Emeline S. Whitcomb. Washington, Government printing office, 1925. 43 p. 8°. (Bulletin, 1925, no. 3)

1263. Courses in rural education offered in universities, colleges, and normal schools; prepared in the Rural education division, Katherine M. Cook, chief. Washington, Government printing office, 1925. 18 p. 8°. (Rural school leaflet, no. 37, March 2, 1925)
1264. Cycles of garden life and plant life. A series of projects in nature study for elementary schools; by Florence C. Fox. Washington, Government printing office, 1925. 98 p. illus. 8°. (Bulletin, 1925, no. 15)
1265. Education pays the state; by Merle A. Foster. Washington, Government printing office, 1926. 27 p. 8°. (Bulletin, 1925, no. 33)
1266. Educational boards and foundations, 1922-1924; by Henry R. Evans. Washington, Government printing office, 1925. 12 p. 8°. (Bulletin, 1925, no. 34)

Advance sheets from the Biennial survey of education in the United States, 1922-1924.

1267. Educational directory, 1925. Washington, Government printing office, 1925. 201 p. 8°. (Bulletin, 1925, no. 1)
1268. Educational directory, 1926. Washington, Government printing office, 1926. 129 p. 8°. (Bulletin, 1926, no. 1)
1269. Elementary instruction of adults. Report of National illiteracy conference committee. Washington, Government printing office, 1925. 33 p. 8°. (Bulletin, 1925, no. 8)
1270. The faith of the American people in public education; by Jno. J. Tigert. Washington, Government printing office, 1925. 10 p. 8°.
1271. A federal university for the people. United States Department of the Interior, Hubert Work, Secretary; Bureau of Education, John J. Tigert, Commissioner. Washington, Government printing office, 1926. 35 p. 8°.
1272. Health and physique of school children; by James Frederick Rogers. Washington, Government printing office, 1925. 16 p. 8°. (Bulletin, 1925, no. 21)

Advance sheets from Biennial survey of education in the United States, 1922-1924.

1273. High school education of the farm population in selected states; by E. E. Windes. Washington, Government printing office, 1925. 24 p. 8°. (Bulletin, 1925, no. 6)
1274. Home economics instruction in universities, colleges, state teachers colleges, and normal schools. Washington, Government printing office, 1926. 16 p. 8°. (Home economics circular, no. 20, January 1926)
1275. How, why, and when to prepare for American education week, November 16-22, 1925. Washington, Government printing office, 1925. 30 p. 8°.
1276. Important state laws relating to education, enacted in 1922 and 1923. Comp. by William R. Hood. Washington, Government printing office, 1925. 82 p. 8°. (Bulletin, 1925, no. 2)
1277. Improvement in teaching reading in rural schools; by Maud C. Newbury. Washington, Government printing office, 1924. 7 p. 8°. (Rural school leaflet, no. 35, December, 1924)
1278. The improvement of rural schools by standardization; by Edith A. Lathrop. Washington, Government printing office, 1925. 28 p. illus. 8°. (Rural school leaflet, no. 32)
1279. Industrial education; by Marie M. Proffitt. Washington, Government printing office, 1926. 16 p. 8°. (Bulletin, 1925, no. 37)

Advance sheets from the Biennial survey of education, 1922-1924.

1280. Kindergarten legislation; by Nina C. Vandewalker. Washington, Government printing office, 1925. 32 p. 8°. (Bulletin, 1925, no. 7)
1281. Land-grant college education, 1910 to 1920. Pt. I. History and educational objectives. Ed. by Walton C. John. Washington, Government printing office, 1925. 51 p. plates. 8°. (Bulletin, 1924, no. 30)
1282. Land-grant college education, 1910 to 1920. Pt. II. The liberal arts and sciences including miscellaneous subjects and activities. Ed. by Walton C. John. Washington, Government printing office, 1925. 108 p. illus., plates. 8°. (Bulletin, 1924, no. 37)
1283. Land-grant college education, 1910 to 1920. Pt. III. Agriculture. Ed. by Walton C. John. Washington, Government printing office, 1925. 108 p. plates. 8°. (Bulletin, 1925, no. 4)
1284. Land-grant college education, 1910-1920. Pt. IV. Engineering and mechanic arts. Ed. by Walton C. John. Washington, Government printing office, 1925. 75 p. plates. 8°. (Bulletin, 1925, no. 5)
1285. Land-grant college education, 1910-1920. Pt. V. Home economics. Ed. by Walton C. John. Washington, Government printing office, 1925. 91 p. plates. 8°. (Bulletin, 1925, no. 29)
1286. Legal provisions for rural high schools; by William R. Hood. Washington, Government printing office, 1925. 60 p. 8°. (Bulletin, 1924, no. 40)
1287. Legislation on the junior high school; by Paul W. Terry and William J. Marquis. Washington, Government printing office, 1924. 42 p. 8°. (Bulletin, 1924, no. 29)
1288. List of references on Education for citizenship; prepared in the Library division, Bureau of Education. Washington, Government printing office, 1925. 16 p. 8°. (Library leaflet no. 30, January 1925.)
1289. List of references on Student self-government and the honor system; prepared in the Library division, Bureau of education, John D. Wolcott, chief. Washington, Government printing office, 1925. 6 p. 8°. (Library leaflet, no. 31, March 1925)
1290. List of references on Vocational guidance; prepared in the Library division, John D. Wolcott, chief. Washington, Government printing office, 1925. 11 p. 8°. (Library leaflet, no. 32, October, 1925)
1291. A manual of educational legislation for the guidance of committees on education in the State legislatures. Prepared under the direction of the Rural division, Bureau of Education. Washington, Government printing office, 1925. 51 p. 8°. (Bulletin, 1924, no. 36)
1292. Medical education, 1922-1924; by N. P. Colwell. Washington, Government printing office, 1925. 14 p. 8°. (Bulletin, 1925, no. 31)
Advance sheets from the Biennial survey of education in the United States, 1922-1924.
1293. Motivation of arithmetic; by G. M. Wilson. Washington, Government printing office, 1926. 60 p. 8°. (Bulletin, 1925, no. 43)
1294. Organization, housing, and staffing of state departments of education, 1923-24; by Herbert M. Carle. Washington, Government printing office, 1925. 16 p. 8°. (Statistical circular, no. 5, July, 1925)
1295. Parent-teacher associations at work; by Ellen C. Lombard. Washington, Government printing office, 1925. 15 p. 8°. (Bulletin, 1925, no. 30)
Advance sheets from the Biennial survey of education, 1922-1924.
1296. Per capita costs in city schools, 1923-24; prepared in the Statistical division, Frank M. Phillips, chief. Washington, Government printing office, 1925. 7 p. 8°. (Statistical circular, no. 4, March, 1925)

1297. Preparation of teachers for rural consolidated and village schools. Plan of observation and practice teaching used in the Louisiana state normal college; by L. J. Alleman. Washington, Government printing office, 1925. 8 p. 8°. (Rural school leaflet, no. 38, April, 1925)
1298. The pre-school child. A short reading course for pre-school study circles. Washington, Government printing office, 1925. 4 p. 8°. (Reading course, no. 29)
1299. Problems in physical education. Report of a conference of state directors of physical education; by James Frederick Rogers. Washington, Government printing office, 1925. 19 p. 8°. (Physical education series, no. 5, January, 1925)
1300. Professional staff of state departments of education; by Arthur Wesley Ferguson. Washington, Government printing office, 1925. 64 p. 8°. (Bulletin, 1925, no. 17)
1301. Progress and prospect in school health work; prepared in the Division of physical education and hygiene, James Frederick Rogers, chief, with the cooperation of the Statistical division, Frank M. Phillips, chief. Washington, Government printing office, 1925. 54 p. 8°. (School health studies, no. 10)
1302. Progress in home economics education; by Emeline S. Whitcomb. Washington, Government printing office, 1926. 17 p. 8°. (Bulletin, 1926, no. 4)
Advance sheets from the Biennial survey of education in the United States, 1922-1924.
1303. Progress in kindergarten education; by Nina C. Vandewalker. Washington, Government printing office, 1925. 20 p. 8°. (Bulletin, 1925, no. 18)
Advance sheets from the Biennial survey of education in the United States, 1922-1924.
1304. The progress of dental education; by Frederick C. Waite. Washington, Government printing office, 1925. 27 p. 8°. (Bulletin, 1925, no. 39)
Advance sheets from the Biennial survey of education in the United States, 1922-1924.
1305. Publications of the United States Bureau of education pertaining to rural education; by Florence E. Reynolds. Washington, Government printing office, 1924. 23 p. 8°. (Rural school leaflet, no. 36, December, 1924)
1306. Recent data on consolidation of schools and transportation of pupils; by James F. Abel. Washington, Government printing office, 1925. 24 p. 8°. (Bulletin, 1925, no. 22)
1307. Recent progress in legal education; by Alfred Z. Reed. Washington, Government printing office, 1926. 30 p. 8°. (Bulletin, 1926, no. 3)
Advance sheets from the Biennial survey of education in the United States, 1922-1924.
1308. Record of current educational publications; comprising publications received by the Bureau of Education to April 1, 1925. Comp. in the Library division, John D. Wolcott, chief. Washington, Government printing office, 1925. 59 p. 8°. (Bulletin, 1925, no. 14)
1309. Review of educational legislation, 1923-1924; by William R. Hood. Washington, Government printing office, 1926. 22 p. 8°. (Bulletin, 1926, no. 35)
Advance sheets from the Biennial survey of education in the United States, 1922-1924.
1310. The Rhodes scholarship. Memorandum . . . 1926. Washington, Government printing office, 1926. 4 p. 8°. (Higher education circular, no. 31, April 1926)

1311. A rural curriculum: an outstanding need in rural schools; by Fannie W. Dunn. Washington, Government printing office, 1926. 4 p. 8°. (Rural school leaflet, no. 40, February 1926)
1312. The rural high school, its organization and curriculum; by Emery N. Ferriss. Washington, Government printing office, 1925. 74 p. 8°. (Bulletin, 1925, no. 10)
1313. Salaries of rural teachers and length of school term in 1924; by Alex Summers. Washington, Government printing office, 1926. 34 p. 8°. (Rural school leaflet, no. 39, January 1926)
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- Alabama school journal, Alabama education association, 130 South Nineteenth Street, Birmingham, Ala.
- Alaska school bulletin, Territorial department of education, Juneau, Alaska.
- American annals of the deaf, Gallaudet College, Washington, D. C.
- American city, 443 Fourth Avenue, New York, N. Y.
- American education, New York education company, 467 Broadway, Albany, N. Y.
- American educational digest, 1126-28 Q Street, Lincoln, Nebr.
- American journal of nursing, 19 West Main Street, Rochester, N. Y.
- American journal of public health, American public health association, 372 Broadway, Albany, N. Y.
- American journal of sociology, University of Chicago press, Chicago, Ill.
- American law school review, West publishing company, St. Paul, Minn.
- American penman, 55 Fifth Avenue, New York, N. Y.
- American physical education review, Box G, Highland Station, Springfield, Mass.
- American review, 509-13 East Street, Bloomington, Ill.
- American review of reviews, 55 Fifth Avenue, New York, N. Y.
- American school board journal, Bruce publishing company, 354 Milwaukee Street, Milwaukee, Wis.
- American schoolmaster, State normal college, Ypsilanti, Mich.
- Annals of the American academy of political and social science, Rumford press building, Concord, N. H.
- Arizona teacher and home journal, State teachers' association, Phoenix, Ariz.
- Asia, Asia magazine, inc., 10 Ferry Street, Concord, N. H.
- Association of American colleges bulletin, Lancaster, Pa.
- Atlantic monthly, 8 Arlington Street, Boston, Mass.
- Balance sheet, South-Western publishing company, Third and Vine Streets, Cincinnati, Ohio.
- Baltimore bulletin of education, Board of school commissioners, Bureau of research, Carrollton Avenue and Saratoga Street, Baltimore, Md.
- Boston medical and surgical journal, 126 Massachusetts Avenue, Boston, Mass.
- Boston teachers' news-letter, Boston teachers' club, 739 Boston Street, Boston, Mass.
- Bulletin, National association of teachers in colored schools, Tuskegee Institute, Ala.
- Bulletin of high points in the work of the high schools of New York city, Hall of the Board of education, 500 Park Avenue, New York, N. Y.
- Bulletin of the American association of university professors, 225 Church Street, Easton, Pa.
- Bulletin of the Pan-American union, Washington, D. C.
- California quarterly of secondary education, California society for the study of secondary education, Berkeley, Calif.
- Catholic educational review, Catholic education press, Washington, D. C.
- Catholic school interests, 178 Kenilworth Avenue, Elmhurst, Ill.
- Catholic school journal, 445 Milwaukee Street, Milwaukee, Wis.
- Chicago schools journal, Chicago normal college, Chicago, Ill.
- Child study, Child study association of America, inc., 54 West Seventy-fourth Street, New York, N. Y.
- Child-welfare magazine, National congress of parents and teachers, 7700 Lincoln Drive, Chestnut Hill, Philadelphia, Pa.
- Childhood education, International kindergarten union, inc., Williams and Wilkins company, Baltimore, Md.

- Christian education, Council of church boards of education in the United States, 111 Fifth Avenue, New York, N. Y.
- Christian student, 150 Fifth Avenue, New York, N. Y.
- Church school journal (continuing the Sunday school journal) Methodist book concern, Cincinnati, Ohio.
- Classical journal, Torch press, Cedar Rapids, Iowa.
- Colorado school journal, Colorado education association, 520 Commonwealth building, Denver, Colo.
- Columbia alumni news, Columbia university, New York, N. Y.
- Commercial education (formerly Journal of commercial education) 44 North Fourth Street, Philadelphia, Pa.
- Connecticut schools, State board of education, Hartford, Conn.
- Contemporary review, Leonard Scott publishing company, New York, N. Y.
- Current history, New York Times, New York, N. Y.
- Delta chi quarterly, George Banta publishing company, Menasha, Wis.
- Education, 120 Boylston Street, Boston, Mass.
- Education bulletin, Department of public instruction, Trenton, N. J.
- Educational administration and supervision, Warwick and York, inc., Baltimore, Md.
- Educational measurement review, Southern California educational research association, 716 Westlake professional building, Los Angeles, Calif.
- Educational record, American council on education, 24-36 Jackson Place, Washington, D. C.
- Educational research bulletin, Ohio state university, Bureau of educational research, Columbus, Ohio.
- Educational review, Doubleday, Page and company, Garden City, N. Y.
- Educational screen, 5 South Wabash Avenue, Chicago, Ill.
- Elementary English review, 6505 Grand River Avenue, Detroit, Mich.
- Elementary school journal, Faculty of the school of education, University of Chicago, Chicago, Ill.
- English journal, University of Chicago press, Chicago, Ill.
- English leaflet, New England association of teachers of English, Boston, Mass.
- Extension monitor, University of Oregon, Eugene, Oreg.
- Federal council bulletin, Federal council of churches of Christ in America, 105 East Twenty-second Street, New York, N. Y.
- Forum, 354 Fourth Avenue, New York, N. Y.
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- General magazine and historical chronicle; General alumni society of the University of Pennsylvania, Philadelphia, Pa.
- General science quarterly, Salem, Mass.
- Good housekeeping, 119 West Fortieth Street, New York, N. Y.
- Harvard alumni bulletin, 50 State Street, Boston, Mass.
- Harvard graduates' magazine, 321 Shawmut bank building, Boston, Mass.
- Hawaii educational review, Department of public instruction, Honolulu, H. T.
- High school, University of Oregon, School of education, Eugene, Oreg.
- High school journal, University of North Carolina, School of education, Chapel Hill, N. C.
- High school teacher, High school teacher company, Columbus, Ohio.
- Historical outlook, McKinley publishing company, Philadelphia, Pa.
- Home economics counselor, State department of education, Vocational division; Santa Fe, N. M.
- Home, school, and community, 35 Poplar Street, Atlanta, Ga.
- Illinois alumni news, University of Illinois alumni association, Station A, Champaign, Ill.

- Illinois association of teachers of English bulletin, Urbana, Ill.
 Independent, 10 Arlington Street, Boston, Mass.
 Indian leader, Haskell institute, Lawrence, Kans.
 Indiana teacher (formerly Educator journal) State teachers' association, 208 Claypool Hotel, Indianapolis, Ind.
 Indiana university alumni quarterly, 225 North New Jersey Street, Indianapolis, Ind.
 Industrial-arts magazine, Bruce publishing company, 354 Milwaukee Street, Milwaukee, Wis.
 Industrial education magazine, Manual arts press, Peoria, Ill.
 International journal of religious education, 1516 Mallers building, 5 South Wabash Avenue, Chicago, Ill.
 Journal of applied psychology, Williams and Wilkins company, Mount Royal, and Guilford Avenues, Baltimore, Md.
 Journal of applied sociology, 3551 University Avenue, Los Angeles, Calif.
 Journal of Arkansas education, Arkansas education association, Little Rock, Ark.
 Journal of chemical education, 225 Church Street, Easton, Pa.
 Journal of delinquency, Whittier state school, Department of research, Whittier, Calif.
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 Journal of rural education, 525 West One hundred and twentieth Street, New York, N. Y.
 Journal of social forces (now Social forces), University of North Carolina press, Chapel Hill, N. C.
 Journal of social hygiene, American social hygiene association, 27-29 Columbia Street, Albany, N. Y.
 Journal of the American association of university women, Rumford building, Ferry Street, Concord, N. H.
 Journal of the American medical association, 538 North Dearborn Street, Chicago, Ill.
 Journal of the Barnes foundation, Barnes foundation press, Merion, Montgomery County, Pa.
 Journal of the Louisiana teachers' association, Baton Rouge, La.
 Journal of the National education association, 1201 Sixteenth Street, Washington, D. C.
 Journal of the Washington academy of sciences, Washington, D. C.
 Kansas teacher and Western school journal, State education association, 923 Kansas Avenue, Topeka, Kans.
 Kentucky school journal, State education association, 319-20 Starks building, Louisville, Ky.

- Kindergarten and first-grade magazine (now American childhood), Milton Bradley company, Springfield, Mass.
- Latin notes, Service bureau for Latin teachers, Teachers college, Columbia university, New York, N. Y.
- Libraries (formerly Public libraries) 216 West Monroe Street, Chicago, Ill.
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- Michigan alumnus, University of Michigan, Ann Arbor, Mich.
- Michigan education journal, State teachers' association, 809 Prudden building, Lansing, Mich.
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- Modern language journal, National federation of modern language teachers, University of Pennsylvania, Philadelphia, Pa.
- Modern languages, Modern language association of Southern California, 1240 South Main Street, Los Angeles, Calif.
- Nation, 20 Vesey Street, New York, N. Y.
- Nation's health, Modern hospital publishing company, Chicago, Ill.
- Native American, United States Indian vocational school, Phoenix, Ariz.
- Nature magazine, American nature association, 1214 Sixteenth Street N. W., Washington, D. C.
- Nebraska alumnus, University of Nebraska, Lincoln, Nebr.
- New republic, 421 West Twenty-first Street, New York, N. Y.
- New Jersey journal of education, State teachers' association, Newark, N. J.
- New York state education, State teachers' association, 100-4 Liberty Street, Utica, N. Y.
- Newark school bulletin, Newark, N. J.
- Nineteenth century, Leonard Scott publishing company, New York, N. Y.
- Normal instructor and primary plans, F. A. Owen publishing company, Dansville, N. Y.
- North American review, 9 East Thirty-seventh Street, New York, N. Y.
- Oberlin alumni magazine, Oberlin college, Oberlin, Ohio.
- Oklahoma teacher, Oklahoma educational association, Oklahoma City, Okla.
- Oregon state teachers' association quarterly, Salem, Oreg.
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- Peabody journal of education, George Peabody college for teachers, Nashville, Tenn.
- Pedagogical seminary and Journal of genetic psychology, Clark university, Worcester, Mass.
- Pennsylvania school journal, State education association, 400 North Third Street, Harrisburg, Pa.
- Philippine education magazine, Philippine education company, inc., 101-3 Escolta, Manila, P. I.
- Popular educator (now Primary education-Popular educator) Educational publishing company, 234 Boylston Street, Boston, Mass.
- Printing instructor, United typothetæ of America, 600 West Jackson Boulevard, Chicago, Ill.
- Progressive education, Progressive education association, Washington, D.C.
- Public health nurse, 372-74 Broadway, Albany, N. Y.

- Public libraries (now Libraries) 216 West Monroe Street, Chicago, Ill.
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 Publishers' weekly, 62 West Forty-fifth Street, New York, N. Y.
 Quarterly journal of speech education, National association of teachers of speech,
 10 and 12 Chester Street, Champaign, Ill.
 Religious education, Religious education association, 308 North Michigan Avenue,
 Chicago, Ill.
 Safety education, National safety council, Education division, 120 West Forty-
 second Street, New York, N. Y.
 Scholastic editor, Scholastic publishing company, 109 South Hall, Madison, Wis.
 School and community, Missouri state teachers' association, Columbia, Mo.
 School and society, Science press, Garrison, N. Y.
 School music, 729 Franklin Street, Keokuk, Iowa.
 School of education record, University of North Dakota, Grand Forks, N. D.
 School review, University of Chicago, School of education, Chicago, Ill.
 School science and mathematics, Mount Morris, Ill.
 Science, American association for the advancement of science, Science press,
 Garrison, N. Y.
 Scientific monthly, Science press, Garrison, N. Y.
 Seattle grade club magazine, 316-17 Central building, Seattle, Wash.
 Sierra educational news, California council of education, Phelan building,
 San Francisco, Calif.
 Social forces, University of North Carolina press, Chapel Hill, N. C.
 Social science, Pi gamma mu, National social science honor society, 1414 East
 Fourth Avenue, Winfield, Kans.
 South Dakota education association journal, 3 Perry building, Sioux Falls, S. D.
 Southern workman, Hampton normal and industrial institute, Hampton, Va.
 Special libraries, 958 University Avenue, New York, N. Y.
 Survey, 112 East Nineteenth Street, New York, N. Y.
 Teachers college record, Teachers college, Columbia university, New York, N. Y.
 Teachers journal and abstract, Colorado state teachers' college, Greeley, Colo.
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 Training school bulletin, Training school, Vineland, N. J.
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 University of Pittsburgh School of education journal, Prince and Lemon Streets,
 Pittsburgh, Pa.
 Utah educational review, State education association and State department of
 education, Salt Lake City, Utah.
 Virginia journal of education, State teachers' association, 209-10 State office
 building, Richmond, Va.
 Virginia teacher, State teachers' college, Harrisonburg, Va.
 Vocational education news notes, University of California, Division of vocational
 education, Berkeley, Calif.
 Vocational guidance magazine, Bureau of vocational guidance, Harvard univer-
 sity, Cambridge, Mass.
 Vocationist, State normal and training school, Oswego, N. Y.
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 Washington education journal, Washington education association, 707 Lowman
 building, Seattle, Wash.
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