

UNITED STATES DEPARTMENT OF THE INTERIOR

RAY LYMAN WILBUR, Secretary

OFFICE OF EDUCATION
WILLIAM JOHN COOPER, Commissioner

BULLETIN, 1930, No. 4

RECORD
OF CURRENT
EDUCATIONAL PUBLICATIONS

COMPRISING PUBLICATIONS
RECEIVED BY THE OFFICE OF EDUCATION

OCTOBER-DECEMBER, 1929
WITH INDEX FOR THE YEAR 1929



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LETTER OF TRANSMITTAL

DEPARTMENT OF THE INTERIOR,
OFFICE OF EDUCATION,
Washington, D. C., March 13, 1930.

SIR: This record has been compiled for the purpose of furnishing a bibliography of current educational material concerning developments in the American school system. The literature on education which is received in the Office of Education has been examined and a record in bibliographical form has been prepared, the entries of which have been briefly annotated, classified, and arranged by subject. This record has been found useful to teachers, school executives, librarians, and others engaged in educational work in this and foreign countries.

Two previous records have been published during the year 1929, one covering the period January to June, inclusive, and the second covering July to September, inclusive. This manuscript contains a list of contributions to the literature of education which have been received for the period October to December, 1929. As this issue of the record is equipped with an index to subjects and authors appearing in the entire series for the year 1929, it will be useful to those consulting any of the records of the year.

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

Respectfully submitted.

WILLIAM JOHN COOPER,
Commissioner.

The SECRETARY OF THE INTERIOR.

III

RECORD OF CURRENT EDUCATIONAL PUBLICATIONS

Compiled in the Library Division, Office of Education, by Martha B. McCabe,
Acting Chief

CONTENTS.—Educational history and biography—Current educational conditions—International aspects of education—Educational theory and practice—Educational psychology: Child study—Psychological tests—Educational tests and measurements—Educational sociology—Educational research—Individual differences—Special methods of organization and instruction—Special subjects of curriculum—Courses of study—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—Extracurricular activities—School buildings and grounds—School health and sanitation—Mental hygiene—Temperance—Physical training—Play and recreation—Social aspects of education—Child welfare—Moral education and character training—Religious and church education—Manual and vocational training—Vocational guidance—Workers' education—Adult education—Agriculture—Home economics—Commercial education—Aviation education—Professional education—Civic education—Military education—Education of women—Negro education—Education of Indians—Education of the blind—Education of the deaf—Exceptional children—Education extension—Libraries and reading—Office of education; Recent publications.

NOTE

The following pages contain a classified and annotated list of current educational publications received by the library of the Office of Education for the period October to December, 1929, inclusive. The last preceding record in this series was issued as Bulletin, 1929, no. 37, and comprised publications received from June to September, 1929, inclusive. An index to all the records of the year 1929 is furnished in the last pages of this number.

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

EDUCATIONAL HISTORY AND BIOGRAPHY

1201. [Dewey, John] Journal of the National education association, vol. xviii, no. 9, December 1929. p. 281-296.

A number of articles concerning Dr. Dewey, his influence, his contributions to education, his books, etc., in celebration of his 70th birthday anniversary, are given.

1202. Noble, **Stuart G.** An evaluation of state histories of education. *High school journal*, 12: 197-206, October 1929.

Read before the Conference on history of education held in Cleveland, Ohio, February 25, 1929.

1203. Sisson, **Edward O.** The significance of John Dewey. *Hawaii educational review*, 18: 29-32, 38-41, October 1929.

1204. Thibeau, **Patrick W.** The medieval university. *School and society*, 30: 585-90, November 2, 1929.

1205. White, **Robert Hirman.** Development of the Tennessee state educational organization, 1796-1929. Nashville, Tenn., George Peabody college for teachers, 1929. 289 p. 8°. (Half-title: Contribution to education, no. 62)

Thesis (Ph. D.)—George Peabody college for teachers, 1929.

1206. Winship, **A. E.** Educational trails in American history. *Journal of education*, 110: 287-89; 318-20; 347-49; 374-75; 402-405; 430-32, 458-59; 488-89; 515-16; 542; October 14-December 16, 1929.

This series of articles presents various phases of education historically.

CURRENT EDUCATIONAL CONDITIONS

GENERAL AND UNITED STATES

1207. Alabama. Department of education. Report of the survey of Elmore county schools. School year 1927-1928. Issued by the State board of education, 1929. Birmingham, Ala., Birmingham printing company [1929] 123 p. 8°. (Research and survey series no. 1)

1208. Columbia university. Teachers college. Institute of educational research, Division of field studies. Report of the survey of schools of Maple Heights, Ohio. George D. Strayer, director of survey; N. L. Engelhardt, associate director of survey. New York city, Bureau of publications, Teachers college, Columbia university 1929. xiii, 226 p. incl. maps, tables, diagrs. 8°. (School survey series.)

1209. ———— Report of the survey of the schools of Newburgh, New York. George D. Strayer, director of survey; N. L. Engelhardt, associate director of survey. New York city, Teachers college, Columbia university, 1929. xix, 312 p. maps, tables, diagrs., forms, front. 8°. (School survey series)

1210. ———— Report of the survey of the schools of Perth Amboy, New Jersey. George D. Strayer, director of survey; N. L. Engelhardt, associate director of survey. New York city, Bureau of publications, Teachers college, Columbia university, 1929. xvi, 305 p. incl. maps, tables, diagrs. 8°. (School survey series)

1211. Ferguson, **A. L.** Our changing education. *Journal of chemical education*, 6: 1940-48, November 1929.

1212. Florida. Educational survey commission. Official report of the Educational survey commission, state of Florida to the Senate and House of representatives, Florida state legislature, April 2, 1929. Tallahassee, Fla., T. J. Appleyard, inc. [1929] 743 p. incl. illus., tables, diagrs., maps (1 fold.) 8°.

1213. Head mistresses association of the East. Proceedings of the Head mistresses association of the East. Spring meeting, April 19 and 20, 1929. Alumnae house, Vassar college, Poughkeepsie, N. Y. [Middletown, Conn., Press of Pelton & King, inc., 1929] 52 p. 12°.

1214. National education association of the United States. Proceedings of the sixty-seventh annual meeting, held at Atlanta, Georgia, June 28-July 4, 1929. vol. 67. Washington, D. C., The National education association, 1201 Sixteenth street, NW., 1929. 1215 p. 8°.

Contents: 1. William John Cooper: Education for a new America, p. 24-36. 2. W. P. Morgan: Teacher training for a new world, p. 42-51. 3. W. F. Russell: School administration and conflicting American ideals, p. 62-67. 4. Shelton Phelps: The improvement of college teaching, p. 68-76. 5. M. R. Trabue: Some important elements in training teachers of young children, p. 127-34. 6. Hugh G. Rowell: A new world for the hard-of-hearing, p. 135-40. 7. E. Ruth Pyrtle: The teacher's responsibility and opportunity, p. 144-48. 8. W. J. Bogan: Public cooperation in school policies, p. 148-54. 9. F. J. McConnell: Education and the higher human values, p. 154-59. 10. Lorado Taft: Beauty in American life, p. 159-67. 11. Arthur M. Hyde: Equal opportunity and agriculture, p. 167-75.

Reports of committees.—12. Sarah T. Muir: Final report of the committee on ethics of the profession—abstract, p. 170-90. 13. W. M. Davidson: Report of legislative committee—abstract, p. 190-95. 14. E. C. Broome: Report of the committee on propaganda—abstract, p. 204-17. 15. E. Ruth Pyrtle: Report of the committee on retirement allowances, p. 217-27.

National council of education.—16. J. K. Norton: The function of the National council of education of the National education association, p. 237-44. 17. R. L. Finney: The professional education of educators, p. 244-50. 18. William John Cooper: Who shall say what the nation may expect of American schools? p. 250-54. 19. John J. Tigert: Educational progress in 1928—abstract, p. 254-59. 20. Joy E. Morgan: Educational interpretation and the printed word—abstract, p. 259-64.

Department of adult education.—21. R. C. Deming: Federal aspects of and responsibilities in the reduction of illiteracy and training for citizenship—abstract, p. 284-87. 22. George E. Smith: How much money is a Board of education justified in spending on adult education?—abstract, p. 289-93. 23. Olive D. Campbell: Adult education as a means of vitalizing and enriching American rural life—abstract, p. 301-4.

Department of business education.—24. Harold D. Shields: Junior college business education—abstract, p. 310-22. 25. John A. Anderson: College entrance credits in commercial subjects—abstract, p. 332-34.

Department of classroom teachers.—26. Martha M. Berry: Address, p. 337-38. 27. Jeannette Rankin: Teacher and world peace—abstract, p. 340-48.

Departments of deans of women.—28. Mabel C. Lytton: The art of interviewing, p. 371-76. 29. Mary R. Potter: What the dean lives by, p. 376-79. 30. M. Ledge Moffett: An interpretative study of the personal background of students in State teachers colleges as a basis for determining factors for institutional life, p. 379-86.

Department of elementary school principals.—31. James F. Holic: The technic of democratic leadership—abstract, p. 393-97. 32. Bess Clement: The library as an integral part of the elementary school—abstract, p. 410-13. 33. Lois C. Mossman: The elementary principal as a supervisor—abstract, p. 415-19.

Department of kindergarten-primary education.—34. Activity curriculum, p. 427-47.

Department of lip-reading.—35. Hugh G. Rowell: The needs of the hard of hearing—abstract, p. 451-52. 36. Estelle E. Samuelson: Guiding the deafened child vocationally—abstract, p. 452-54.

Department of rural education.—37. R. E. Tidwell: The financial support of public education, with special reference to rural areas—abstract, p. 465-68. 38. Leo M. Favrot: Negro education in the South—abstract, p. 472-77. 39. Olive D. Campbell: Adjustment to rural industrial change with special reference to mountain areas—abstract, p. 484-88. 40. William John Cooper: Some suggestions for improving rural school administration and support, p. 501-4. 41. A. C. Burton: The professional county superintendent—abstract, p. 513-16. 42. Mabel Carney: The amount and type of differentiation desirable in the preparation of rural teachers, p. 530-33.

Department of school health and physical education.—43. J. E. Rogers: Education for leisure—abstract, p. 545-46. 44. W. A. Sutton: Education of the child and community through health education—abstract, 547-50.

Department of science instruction.—45. H. A. Webb: Books that meet instincts, p. 561-64. 46. T. I. Dowling: Special experience in teaching nature—abstract, p. 568-72.

Department of secondary school principals.—47. J. B. Edmonson: The principal's program for training pupils in habits of study, p. 585-91. 48. W. Carson Ryan: Selection as a function of American secondary education—abstract, p. 592-96. 49. George S. Counts: Selection as a function of American secondary education, p. 596-603. 50. W. W. Charters: Functions of the junior college, p. 608-8. 51. A. C. Eldredge: The im-

provement of practice in the junior high schools—abstract, p. 619-24. 52. C. A. Brown: Character education, p. 628-32.

Department of social studies.—53. Nancy M. Batman: Modern tendencies in relation to the social studies—abstract, p. 636-38.

Department of superintendence.—54. Frank D. Boynton: Education: What program? what price? p. 647-54. 55. George D. Strayer: How is education to be financed in view of the increasing cost? p. 661-67. 56. H. S. Weet: The work of the articulation commission, p. 667-74. 57. John Dewey: General principles of educational articulation, p. 674-83. 58. M. R. Keyworth: Functional organization and research, p. 696-716. 59. W. W. Theisen: The function and value of a public school research bureau, p. 716-23. 60. J. Cayce Morrison: The research function of state education departments, p. 723-28. 61. M. R. Trabue: University research and its value to public school administration, p. 728-35. 62. W. F. Russell: Some hints from scientific investigations as to character training, p. 757-63. 63. William C. Bagley: Some handicaps of character education in the United States, p. 768-69. 64. John J. Tigert: Character education from the standpoint of the philosophy of education, p. 769-75.

Department of supervisors and directors of instruction.—65. James F. Hoscic: A balanced program in supervision, p. 815-19.

Department of teachers colleges.—66. Standards for accrediting teachers colleges [with revisions to date] p. 829-37. 67. Symposium. The college faculty in 1950—by S. E. Davis, O. R. Latham, Charles McKenny, p. 838-49. 68. M. E. Haggerty: Whither the teachers colleges in the academic world? p. 849-61. 69. Charles H. Judd: Teachers colleges as centers of progressive education, p. 875-81. 70. E. S. Evenden: Report of the committee on standards and surveys, p. 901-8. 71. George W. Rosenlof: Library facilities for teacher-training institutions, p. 908-14.

Department of visual instruction.—72. J. A. Hollinger: The use of stereographs and stereopticon slides in classroom teaching—abstract, p. 940-41. 73. Charles Roach: Visual instruction service in a city system—abstract, p. 942-43.

Department of vocational education.—74. Adelaide S. Baylor: New problems in home-making education—abstract, p. 947-48. 75. Anna L. Burdick: The future of part-time education—abstract, p. 950-51.

World federation of education associations.—76. W. Carson Ryan, jr.: The Geneva conference of the World federation of education associations. [Report] p. 977-88.

Association records and information.—77. Act of incorporation, Bylaws, etc., p. 991-1179.

1215. Noble, M. C. S., jr. Current reports on activity programs, projects, research studies, etc., in North Carolina. Raleigh, N. C., State superintendent of public instruction, 1929. 47 p. 8°. (Educational publication, no. 139—Division of information and statistics, no. 2.)

1216. Russel, F. O. and Twining, Paul E. A comparative study of the academic efficiency of certain urban and one-teacher rural schools. Bulletin of education (University of Kansas), 2: 18-20, October 1929.

1217. Smith, Harry P. A survey of certain aspects of the public school system of Syracuse, New York. Part I, 1928-1929. [Syracuse, 1929] 247 p. tables, diagrs. 4°.

Mimeographed.

1218. Strayer, George D.; Engelhardt, N. L. [and others]. Report of the survey of certain aspects of the school system of Chattanooga and Hamilton county with special reference to administration and school building program . . . New York city, Bureau of publications, Teachers college, Columbia university, 1929. viii, 103 p., incl. maps, tables. 8°.

FOREIGN COUNTRIES

1219. Jánossy, Dennis A. Public instruction in Hungary. Reprinted and enl. from the 1927 Educational yearbook of the International Institute of teachers college, Columbia university, New York city. Budapest, Press of the Royal Hungarian university, 1929. 40 p. 8°.

Bibliography: p. 40.

1220. **Perlmutter, Nucla.** The colleges of Bolshevik Russia. *Cosmopolitan student*, 20: 1-4, November 1929.

1221. **Soviet students.** *Soviet union review*, 7: 159-60, October 1929.
Higher education in Russia to-day.

1222. **Whitehouse, J. Howard.** Creative education at an English school. Cambridge [Printed by Walter Lewis] at the University press, 1928. xi, 167 p. incl. plates. 8°.

INTERNATIONAL ASPECTS OF EDUCATION

1223. **Butterfield, Kenyon L.** International aspects of rural organization. *Rural America*, 7: 6-7, December 1929.

1224. **Duggan, Stephen P.** Cultural relations between the orient and the occident. *School and society*, 30: 825-30, December 21, 1929.

1225. **Institute of international education.** Fellowships and scholarships open to American students for study in foreign countries. New York, 1929. 5-64 p. 8°. (*On cover*: 10th ser. Bulletin no. 1.)

1226: ——— . . . Fellowships and scholarships open to foreign students for study in the United States. New York, 1929. 87 p. 8°. (*On cover*: 10th ser. Bulletin no. 2.)

1227. **International federation of university women.** Report of the fifth conference, Geneva, August 7 to August 14, 1929. London, The International federation of university women [1929] 155 p. 12°. (Bulletin no. 11.)

1228. **James, James Alton.** In the interest of better international understanding. *Association of American colleges bulletin*, 15: 392-401, November 1929.

1229. **Internationalism in education.** *School and society*, 30: 548-49, October 19, 1929.

From the *Journal of education and School world*, London, Eng.

1230. **Price, Guy V.** International relations and the public-school curriculum. *Education*, 50: 133-49, November 1929.

EDUCATIONAL THEORY AND PRACTICE

1231. **Bobbitt, Franklin.** Objectives of modern education. *Indiana teacher*, 74: 7-9, November 1929.

1232. **Cobb, Stanwood.** What is progressive education? *Parents' magazine*, 4: 13, 73-74, October 1929.

"A new force, a new ideal, is making itself felt in education. How it will affect your child and mine is told in this article." The new force is child psychology.

1233. **Knight, Edgar W.** Can the South attain to national standards in education? *Virginia journal of education*, 22: 47-49, October 1929.

1234. **Lockwood, Helen Drusilla.** Relating liberal arts and efficient living. *Educational record*, 10: 286-95, October 1929.

Address before the Annual meeting of the American council on education, Washington, May 4, 1929.

1235. **Snedden, David.** Shall we keep the children out of school? *New republic*, 61: 40-42, November 1929.

1236. **Williams, Cora L.** Adding a new dimension to education. San Francisco, California press, publishers [1928] x, 285 p. 8°.

The writer is director of the Williams institute for creative education. A new philosophy of education is presented, a growth in consciousness, which finds its outlet in creative education.

EDUCATIONAL PSYCHOLOGY: CHILD STUDY

1237. **Althaus, Carl B. and Gilliland, James F.** The value of instruction in how to study. Bulletin of education, University of Kansas, 2: 3-4, October 1929.

1238. **Cosgrave, Jessica G.** The psychology of youth; a book for parents. New York, Doubleday, Doran & company, inc., 1929. 234 p. 12°.

1239. **Courtis, S. A.** Significant criteria for the appraisal of the validity of contemporary educational philosophy. Educational method, 9: 66-72, November 1929.

1240. **Downey, June E.** Creative imagination; Studies in the psychology of literature. New York, Harcourt, Brace and company, 1929. viii, 230 p. (International library of psychology, philosophy, and scientific method.)

Discusses: The variational factor in the enjoyment of poetry; The imaginal world; The world of words; The method of style; Attitudes, psychic patterns, etc.; Springs of the imagination; and Literary subjectivity.

1241. **Herriott, M. E.** Attitudes as factors of scholastic success. Urbana, The University of Illinois, 1929. 72 p. tables. 8° ([Illinois, University] College of education. Bureau of educational research, Bulletin, no. 47)

Bibliographies: p. 55-60.

1242. **Jersild, Arthur T.** Examination as an aid to learning. Journal of educational psychology, 20: 602-9, November 1929.

1243. **Mateer, Florence.** Just-normal children. New York and London, D. Appleton and company [1929] xiv, 294 p. 12°.

This is a study of a number of "cases" of problem children, with the diagnosis of the difficulty given by one who is a trained clinical psychologist, the method of treatment being outlined.

1244. **Scott, John Adams.** School and leisure. University record, 15: 175-85, October 1929.

An address delivered in the university chapel on the occasion of the one hundred and fifty-sixth convocation of the University of Chicago, August 30, 1929.

1245. **Waring, Ethel B. and Wilker, Marguerite.** The behavior of young children. With an introduction by Patty Smith Hill... New York, Chicago, [etc.] Charles Scribner's sons [1929] x, 121 p. 12°. (Half-title: Series on childhood education, ed. by P. S. Hill.)

Contains bibliographies.

1246. **Woodbridge, Frederick J. E.** Contrasts in education. Education and philosophy. Teachers college record, 31: 1-16, 121-36, November 1929.

This is the second of three lectures in a series under the provisions of the Julius and Rosa Sachs endowment fund. The first was Education and evolution, in the October Record; the third, Education and history, will be in a later issue of the Record.

EDUCATIONAL SOCIOLOGY

1247. **Dewey, John.** Characters and events. Popular essays in social and political philosophy, by John Dewey. Edited by Joseph Ratner. New York, Henry Holt and company [1929]. 2 v. front., port. 12°.

This volume comprises a collection of essays by John Dewey that have appeared in the New republic and other magazines. They deal with educational, social, and political matters.

PSYCHOLOGICAL TESTS

1248. **Cole, Robert D.** A conversion scale for comparing scores on three secondary school intelligence tests. *Journal of educational research*, 20:190-98, October 1929. tables.

Terman's group tests of mental ability, Otis group intelligence scale and Otis self-administering test were used.

1249. **Freeman, Frank S.** Intelligence tests and the nature-nurture controversy. *School and society*, 30: 830-36, December 21, 1929.

1250. **Kuntz, Leo F.** The prognostic value of the George Washington university mental alertness test as an entrance requirement for university freshmen. *Catholic educational review*, 27: 484-94, October 1929. tables.

1251. **Steinbrink, Lewis Richard.** Can intelligence be measured? Some theoretical and practical implications. Chicago, Ill., Loyola university press, 1929. 152 p. 8°.

Thesis (Ph. D.)—Loyola university.

Bibliography: p. 142-152.

EDUCATIONAL TESTS AND MEASUREMENTS

1252. **Everett, Samuel.** Objective tests the best discoverer of pupil attitudes. *Historical outlook*, 20: 335-37, November 1929.

1253. **Fenton, Norman.** New type examinations and their daily use in the classroom. *Education*, 50: 150-58, November 1929.

"The name *new type* is given to these examinations to distinguish them from the essay form of examination."

1254. **McMurtry, Florence.** A practical testing program for intermediate grades and junior high schools. *Texas outlook*, 13: 29-30, October 1929.

1255. **Sangren, Paul V.** Information tests for young children. *Childhood education*, 6: 70-77, October 1929.

1256. **Talbot, E. O. and Buch, G. M.** Minor studies on objective examination methods. II. The theory of sampling as applied to examinations. *Journal of educational research*, 20:199-206, October 1929.

EDUCATIONAL RESEARCH

1257. **Burr, Samuel Engle.** Research councils and how they function in one school. *Nation's schools*, 4: 25-28, October 1929.

The plan of the public schools of Lynn, Mass., to organize the teachers into small research groups.

1258. **Carr, John W., jr.** Research and experimentation by public-school teachers. *Kadelplan review*, 9:13-17, November 1929.

1259. Connor, William L. The relation between teachers' marks and pupils' behavior. *Nation's schools*, 4: 55-60, November 1929. tables, diagr.

1260. Cook, William A. A comparative study of standardizing agencies. *North central association quarterly*, 4: 377-455, December 1929.

In 4 parts. Part I.—The regional accrediting associations; Part II.—A comparison of current regional standards for secondary schools. III.—A comparison of current regional standards for higher institutions. IV.—Current standards for secondary schools.

1261. Coxe, Warren W. The function of a research bureau in a State department of education. *Journal of educational research*, 21: 7-14, January 1930.

1262. Fuss, Henri. Unemployment among intellectual workers. *Journal of the American association of university women*, 23: 4-8, October 1929.

An address delivered before the Conference of the International federation of university women.

1263. Good, Carter V. An analysis of studies in educational theory. *Educational administration and supervision*, 15: 519-48, October 1929.

Contains an elaborate bibliography: p. 528-48.

1264. Griffiths, James R. Research projects and methods in educational sociology. *Journal of educational sociology*, 3: 189-91, November 1929.

1265. Irwin, Manley. A summary of special investigations of the effect of the size of class upon the effectiveness of instruction. *North central association quarterly*, 4: 352-57, December 1929.

1266. McMaster, Dale. Case studies of failing pupils in seventh-year reading and arithmetic. *University of Pittsburgh school of education journal*, 5: 39-46, December 1929.

1267. Sangren, Paul V. The participation of the classroom teacher in educational research. *Educational administration and supervision*, 15: 593-601, November 1929.

Discusses: I. The place of research in education; II. Values of teacher participation in research; III. The practicability of teacher participation in research; IV. Overcoming difficulties of teacher participation in research.

1268. Sherman, J. Leonard. A study of marking systems. *Independent education*, 3: 13, 19, October 1929.

1269. Stenquist, John L. Getting research into practice in a large school system. *American school board journal*, 79: 41-42; 41-42, 131-32, November-December 1929.

1270. Woods, Elizabeth L. Research activities in school departments. *California quarterly of secondary education*, 5: 12-36, October 1929.

INDIVIDUAL DIFFERENCES

1271. Halley, Lois K. Ways and means of helping teachers to adapt their instruction to individual differences. *Educational method*, 9: 84-89, November 1929.

1272. Hunt, Nellie B. The problem of classification and how to meet it. *Nation's schools*, 4: 25-28, November 1929. illus.

The X Y Z plan is discussed.

1273. An individual activity program. *Newark school bulletin*, vol. IX, no. 4, December 1929. p. 63-80.

This entire number is devoted to an individual activity program, contributed by a number of teachers.

1274. Kefauver, Grayson N. The validity of bases for forming ability groups. *Teachers college record*, 31: 99-114, November 1929. tables.

In six sections: I. Recognition of individual differences; II. Bases for distributing pupils to ability groups; III. Evaluation of bases; IV. Importance and difficulty of obtaining an adequate measure of success; V. Report of Fresno investigation; VI. Significance of this and earlier studies for segregating pupils.

1275. McCoy, William T. Individual differences in junior high school. *Chicago schools journal*, 12: 89-96, November 1929.

1276. Mary Dionysia Plucinska, *Sister*. How you can provide individualized instruction in your school. Washington, National Catholic welfare conference, Bureau of education, n. d. 45 p. 16°.

Bibliography: p. 40-45.

1277. Rock, Robert T., jr. A critical study of current practices in ability grouping. Washington, D. C., The Catholic education press, 1929. 132 p. tables. 8°. (Catholic university of America. Educational research bulletin, vol. iv, nos. 5 and 6, May-June 1929)

Discusses the arguments and procedures in grouping, intelligence and educational status as a basis of classification, as well as other bases of classification and experimental evaluations of ability grouping.

SPECIAL METHODS OF ORGANIZATION AND INSTRUCTION

PLATOON SCHOOLS

1278. Earhart, Will. Music in the platoon school. *Platoon school*, 3: 115-18, September-October-November 1929.

1279. Ramsey, J. W. Using traditional buildings for platoon schools. *Platoon school*, 3: 105-8, September-October-November 1929.

VISUAL EDUCATION

1280. Hays, Will H. See and hear. . . . A brief history of motion pictures and the development of sound. [New York, Allied printing trades council] 1929. 63 p. plates. 12°.

1281. Kitson, Harry D. Teaching by talkies. *Nation's schools*, 4: 45-48, October 1929.

Describes a series of pictures shown at Teachers college to an audience of teachers, principals, librarians, supervisors, and professors. The pictures shown were of a trip through an automobile factory, a newspaper plant and a large rug mill.

1282. Knowlton, Daniel C. and Tilton, J. Warren. Motion pictures in history teaching. A study of the *Chronicles of America* photoplays as an aid in seventh grade instruction. Published for the Department of education, Yale university. New Haven, Conn., Yale university press, 1929. xi, 182 p. illus., front. tables, diagrs. 8°.

A study undertaken to discover the value of motion pictures as an aid to interest of pupils in the subject, to enrichment of the course, to retention, and to desire to read supplementary material.

1283. McNabb, J. H. The ever widening fields of visual education. *Nation's schools*, 4: 29-30, November 1929.

Motion pictures are extending their educational appeal to the home and to industry.

1284. Pittsburgh, Pa. Board of public education. Handbook for the use of visual aids. Elementary schools [and] junior-senior high schools. Pittsburgh, Board of public education, 1929. 148 p. 8°. (Department of curriculum study and educational measurement and research, David R. Sumstine, director. Bulletin no. 18)

1285. Wood, Ben D. and Freeman, Frank N. Motion pictures in the classroom. An experiment to measure the value of motion pictures as supplementary aids in regular classroom instruction. Boston, New York [etc.] Houghton Mifflin company [1929] xxi, 392 p. illus., tables, diagrs. 12°.

This is the report of a committee on Visual education, whose purpose was to investigate the actual value of pictures in the classroom, by studying the results in more than 300 geography and general science classes, involving 11,000 children, and more than 200 teachers, in grades four to nine, in 12 cities scattered over the United States.

PROJECT METHOD

1286. Blaine, William D. Present status and future possibilities of the project method in public school teaching. I-II. Educational method, 9: 94-104; 166-76, November-December, 1929. tables. questionnaire.

Master's thesis, Colorado State teachers college, Greeley, 1929.

WINNETKA PLAN

1287. Washburne, Carleton. Individual guidance as it is applied in a village school system. Nation's schools, 4: 23-28, December 1929. illus.

A description of the Winnetka technique which has transformed that system into "an educational laboratory."

RADIO IN EDUCATION

1288. Jensen, J. C. Radio broadcasting as a valuable factor of college service. Nation's schools, 4: 31-34, November 1929. illus.

1289. Pitman, Paul M. Radio in education. California quarterly of secondary education, 5: 67, October 1929.

SPECIAL SUBJECTS OF CURRICULUM

READING

1290. Brown, Muriel Goodwin. Teaching reading to the foreign-born child. American childhood, 15: 25-27, 74-75, December 1929.

Deals with foreign children in San Pedro, Calif., mostly of Mexican parentage.

1291. Cornell, Ethel L. Causes and treatment of extreme reading disabilities. Educational method: 9: 12-19, October 1929.

1292. Mingo, Jane. A list of materials and books suitable for use in remedial reading. Teachers college record, 31: 137-47, November 1929.

The list is for elementary school children.

1293. Roberts, Bertha E. and Stone, Clarence B. Merits of different plans of training in silent reading. Educational method, 9: 155-65, December 1929. tables.

SPELLING

1294. Guiler, Walter S. Validation of methods of testing spelling. Journal of educational research, 20: 181-89, October 1929. tables.

ENGLISH AND COMPOSITION

1295. Baker, Elizabeth W. The teaching of oral English. English journal, 18: 641-46, October 1929.

1296. Creative writing. Elementary English review, vol. VI, no. 9. November 1929. p. 229-50.

This entire number is devoted to creative writing.

1297. Goodall, Margaret Bannard. Some sources of enrichment for English teachers. High school, 7: 3-6, November 1929.

Bibliography of tests, practice exercises and texts, etc., is given.

1298. Teaching English to children with foreign background. Elementary English review, vol. VI, no. 10, December 1929. p. 261-78.

The entire number deals with subjects concerned with activities to improve English of children in this country with foreign parents.

1299. Williams, Ralph R. Extensive reading versus intensive study of literature. School review, 37: 666-78, November 1929.

Describes an experiment tried in the Hyde Park high school, Chicago, Ill.

JOURNALISM

1300. Davis, Helen I. The newspaper in the classroom. Bulletin of high points in the work of the high schools of New York city, 11: 28-33, December 1929.

1301. Francis Stace, Sister. Motivating student publications. Catholic school journal, 29: 250-51, 256, October 1929.

1302. Hyde, Grant Milnor. Journalistic writing. For classes and for staffs of student newspapers and magazines. Second ed. New York, D. Appleton and company, 1929. xviii, 464 p. illus., tables, diagrs. 12°.

The author shows the development that has taken place in the field of high-school journalism.

PRINTING

1303. Davidson, William M. Education and printing. Printing education, 6: 36-37, November 1929.

ANCIENT CLASSICS

1304. Elder, Harry E. Prognosis of success in Latin. Indiana teacher, 74: 9-11, November 1929.

1305. Pattee, Edith B. Equipment for teaching Latin, French, Spanish, and German. High school, 7: 11-14, November 1929.

Lists journals, texts, exercises, games, songs and plays, dictionaries, methods, pronunciation, correspondence, etc.

MODERN LANGUAGES

1306. Conversational Spanish in the grades. Teaching languages. El Paso schools standard, 9: 65-71, November 1929.

1307. Couch, W. T. Can language teaching be improved? Modern language journal, 14: 20-32, October 1929.

1308. Fife, Robert Herndon. The improvement of modern language teaching. Educational record, 10: 277-85, October 1929.

Report on the Modern foreign language study presented to the American council on education, May 4, 1929.

1309. Gilman, Margaret. French language work in college. Modern language journal, 14: 208-7, December 1929.

1310. Hemmerling, Walter. A study of four standardized achievement tests in Spanish. Modern languages forum, 14: 10-14, October 1929.

The tests are given.

1311. Hewitt, Theodore B. A program for honors courses in German. *Modern language journal*, 14: 213-16, December 1929.

1312. Marchand, Louis. Teaching modern languages by the scientific method. *Modern language journal*, 14: 1-19; 122-27, October-November 1929.

1313. Pattee, Edith B. Available tests in modern foreign languages. *Modern language journal*, 14: 223-27, December 1929.

Gives selected bibliography.

MATHEMATICS

1314. Brueckner, Leo J. A chart for the analysis of the teaching of arithmetic. *Educational method*, 9: 130-37, December 1929. chart.

1315. Desing, Minerva. Selecting tests for measuring achievement in high-school mathematics. *Mathematics teacher*, 22: 390-96, November 1929.

1316. Eisner, Harry. Teaching pupils how to study mathematics. *Bulletin of high points in the work of the high schools of New York city*, 11: 13-22, October 1929.

1317. Guller, Walter S. Improving computational ability. *Elementary school journal*, 30: 111-16, October 1929.

Discusses the results of a remedial program in computation which was undertaken in a seventh-grade classroom in the public schools of Cedarville, Ohio.

1318. Hassler, J. O. Teaching geometry into its rightful place. *Mathematics teacher*, 22: 333-41, October 1929.

Read before the meeting of the National council of teachers of mathematics at Cleveland, February 23, 1929.

1319. Jones, Gertyude. A few determinants in building the course of study in mathematics. *Mathematics teacher*, 22: 307-404, November 1929.

1320. Moore, R. U. Aids to mathematics teachers. *High school*, 7: 9-11, November 1929.

Bibliography.

1321. Rowlands, Agnes. The place of mathematics in junior high school education. *Mathematics teacher*, 22: 323-32, October 1929.

1322. Turechek, Blanche and Milster, Ben C. A study of the fundamental processes in arithmetic. *School and community*, 15: 564-68, December 1929. diagrs, tables.

1323. Zant, James H. A comparison of the mathematics in the secondary schools of Germany and England and the training of teachers of secondary mathematics in these countries with the United States. *Mathematics teacher*, 22: 447-61, December 1929.

SCIENCE

1324. Croxton, W. C. Shall laboratory work in the public schools be curtailed—a reply to a criticism. *School science and mathematics*, 29: 730-33, October 1929.

1325. Gere, Muriel C.; Gunther, J. J. and Hendricks, Clifford. The high-school chemistry library. *School science and mathematics*, 29: 859-63, November 1929.

Gives a classified list of books, with author, publisher, date, and approximate price.

1326. Haskell, Marion E. and Hudelson, Earl. What test should I use? *School science and mathematics*, 29: 841-49, November 1929.

1327. **Means, Edgar B.** Sources of teaching helps in science. High school, 7: 6-9, November 1929.

Lists of supply houses, standard tests, periodicals, and books are given.

1328. **Noll, Victor H.** The results of certain experiments in the teaching of chemistry to college students. Journal of chemical education, 6: 1740-47, October 1929. tables.

Paper read at session of Educational research in higher institutions, section Q of the American association for the advancement of science, New York city, December 27, 1928.

1329. **Persing, Kimber M.** Present specific objectives in high-school chemistry. Journal of chemical education, 6: 1958-78, November 1929.

1330. Teaching science in Baltimore schools. Baltimore bulletin of education, vol. VIII, no. 2, November 1929. p. 25-48.

This entire number is devoted to teaching science in Baltimore schools.

1331. **Wittlinger, Bertha.** Determination of objectives in biology teaching, past and present. Virginia teacher, 10: 290-95, November-December 1929.

Gives list of biology textbooks, botany texts, and zoology texts.

1332. **Wood, George C.** The sequence of science in the junior and senior high schools of New York city. Bulletin of high points in the work of the high schools of New York city, 11: 9-15, December 1929.

NATURE STUDY

1333. **Baker, W. B.** How the university may help in training the nature teacher. Science education, 14: 320-30, November 1929.

1334. **Brooks, A. B.** Teaching nature in the public schools. School journal, 58: 45, October 1929. illus.

"The schoolroom should not be confined within the walls of the school building."

1335. Through the year. [Nature-study] Cornell rural school leaflet. vol. xxiii, no. 2, November 1929.

This number is given over to material in nature-study and is intended for boys and girls in the schools.

GEOGRAPHY

1336. **Bengtson, Nels A.** High-school geography—to be or not to be. School science and mathematics, 29: 693-701, October 1929.

Summary of the larger movements in geography teaching which have characterized the subject during the past half century.

1337. **Dexheimer, Lora M.** Picture study in geography. Journal of geography, 28: 334-40, November 1929.

1338. **Duboc, Jessie L.** What should a geography textbook contain? Journal of geography 28: 286-91, October 1929. tables.

1339. **Halverson, Lynn H.** Pictures in the teaching of geography. Journal of geography, 28: 357-68, December 1929. illus.

1340. **Mitchell, Lucy Sprague.** Map-making in the schools. American childhood, 15: 5-8, 57-59, November 1929. illus.

1341. **Packard, Russell H.** Geography in the secondary school. Journal of geography, 28: 379-83, December 1929.

1342. **Ridgley, Douglas C.** Two new courses of study of geography. *Journal of geography*, 28: 318-26, November 1929.

The courses are described briefly and content given.

1343. **Stull, DeForest.** Objectives in teaching geography. *Normal instructor and primary plans*, 38: 60, 89-90, October 1929.

1344. ——— Organizing the course of study in geography. *Normal instructor and primary plans*, 39: 55, 90-91, November 1929.

SOCIAL STUDIES

1345. **Batman, Nancy Miles.** Modern tendencies in relation to the social studies. *Kentucky school journal*, 8: 12-17, October 1929.

1346. **Rothwell, C. E.** Supplementary materials in the social studies. *High school*, 7: 15-21, November 1929.

Gives lists of textbooks, reference books, workbooks, syllabi, and bibliographies on World history, American history, civics, general social science, historical maps and globes, materials for visual instruction and motion pictures, magazines, teachers' aids, etc.

HISTORY

1347. **Donnells, Leslie H.** The responsibility of the high-school history teacher. *Colorado school journal*, 45: 6-10, November 1929.

1348. **Gill, Doris M.** History teaching through great lives. *School (Toronto)*, 18: 231-34, November 1929.

Alexander the Great is the theme of the lesson.

1349. **Golub, Jacob S.** Individuality and the system. *Jewish education*, 1: 165-72, October 1929.

Describes the laboratory method of teaching history.

1350. **Koch, J. F.** An adaptation of the standardized test form to medieval history. *Education*, 53: 233-42, December 1929.

1351. **Mason, Elizabeth.** A-D-U tests and examinations. *Historical outlook*, 20: 331-34, November 1929.

The letters used stand for agreement, disagreement, and uncertainty.

1352. **Tryon, R. M.** Teaching state history in the high school. *American schoolmaster*, 22: 265-73, October 1929, tables.

Address before a joint meeting of the Michigan state historical society and the Michigan schoolmasters' club, Ann Arbor, April 26, 1929.

MUSIC EDUCATION

1353. **Brown, Arnold W.** The truth about the band and orchestra in the schools. *Education*, 50: 223-28, December 1929.

1354. **Clark, Kenneth S.** Music in industry. A presentation of facts brought forth by a survey made by the National bureau for the advancement of music, on musical activities among industrial and commercial workers. New York city, National bureau for the advancement of music, 1929. 383 p. illus., front, 8°.

This study deals with the importance of music as the ally of both the employer and the employed in industry.

1355. **Foster, Clyde E.** Vocal music in the public schools. *American schoolmaster*, 22: 329-31, December 1929.

A brief description of the history of vocal music in the public schools, the classification of voices, and present status of singing in the grades and high school.

1356. **Mursell, James L.** The economy of musical learning. School music, 30: 3-8, November-December 1929.

1357. **Myers, Susanna.** On the Bridge of Avignon. A folk-song play for children from ten to fourteen years. . . . Music and youth, 3: 41-43, 71-75, November-December, 1929.

In two acts, Act I is in the November number, and Act II in the December number, with notes and annotations. Permission to produce and copies of music for piano for the dances, may be had from Music and youth.

1358. National bureau for the advancement of music. National survey of piano classes in operation. New York, National bureau for the advancement of music, 1929[?] 95 p. tables, maps. 8°.

The information is arranged by states.

1359. **Wright, Jean Charles.** The vocational value of music to high-school pupils. Curriculum study and educational research bulletin, 4: 96-120, November-December 1929.

ART EDUCATION

1360. **Newell, C. Edward.** Art education. A series of ten articles for grammar grades, on creative drawing and design. Grade teacher, 46: 38-41, 78; 124-25, 161-62, September-October 1929. illus.

1361. **Whitford, William G.** An introduction to art education. New York, London, D. Appleton and company [1929] xvii, 337 p. illus., plates, tables, diagrams. 12°. (Half-title: Appleton series in special methods, ed. by Paul Klapper)

"Topical bibliography": p. 303-329.

DRAMATICS AND PUBLIC SPEAKING

1362. **Newlin, John B.** The senior play. English journal, 18: 741-49, November 1929.

Discusses the questions of selection and production, and gives a short bibliography.

1363. **Webber, James P. and Webster, Hanson H., ed.** Typical plays for secondary schools. Boston, New York [etc.] Houghton Mifflin company [1929] vi, 343 p. 12°.

1364. **Yeager, W. Hayes.** Teaching business speaking—a modern trend. Quarterly journal of speech, 15: 485-94, November 1929.

SAFETY

1365. **Fowler, Burton P.** The common sense of safety. Safety education, 9: 61-62, November 1929.

1366. **Nietz, John A.** Guiding principles in the construction of a safety education curriculum. Journal of educational sociology, 3: 165-70, November 1929.

1367. **Stack, Herbert J.** The place of safety education in the program of health and physical education in the schools. American physical education review, 34: 462-67, October 1929.

1368. ———. Safety education in the secondary schools; objectives and materials of instruction. . . . New York, National bureau of casualty and surety underwriters, 1929. vi, 157 p. tables, diagrams. 8°. (Publications of the National bureau of casualty and surety underwriters. Educational series, vol. iv.)

Bibliography: p. 154-56.

COURSES OF STUDY

(In this list a few courses of study with date 1928 are also included as they were received during the period covered by this record.)

1369. Alabama. Department of education. Division of secondary education. Program of studies and adopted textbooks for county and rural high schools. Minimum content of courses of study for Alabama public high schools. Authorized by the State board of education, 1929. [Montgomery, Ala., 1929] 47 p. 8°.

"Professional reading for high-school principals and teachers": p. 42-46.

1370. Committee on the curriculum of the 139 institutions preparing teachers of physical education in the United States. Report, 1929. [n. p., 1929] 44 p. 4°.

Cover-title: Physical education curriculum in professional schools
Chairman: J. H. McCurdy.

1371. Connecticut. Board of education. A course of study in handwriting. 3d edition. State board of education, Hartford, Conn., 1929. [Hartford, Conn., 1929] 30 p. 8°.

Bibliography: p. 29-30.

1372. Idaho. State board of education. Language activities, course of study, and manual of methods for elementary public schools. Boise, Idaho, The State board of education, 1928. 172 p. 8°. (On cover: Idaho bulletin of education no. 8. September, 1928.)

Contains bibliographies.

1373. Indiana. Department of public instruction. Tentative course of study . . . for secondary schools in Indiana. Prepared under the direction of the Inspection division and Roy P. Wisheart, state superintendent of public instruction, 1928. Indianapolis, 1928. 5 v. 8°. (Bulletin no. 100 A, 100 B-1, 100 B-2, 100 C, 100 D)

Contents: 100 A. Tentative course of study in English for secondary schools in Indiana. 100 B-1. Tentative course of study in general history for secondary schools in Indiana. 100 B-2. Tentative course of study in United States history and social studies for secondary schools in Indiana. 100 C. Tentative course of study in foreign languages for secondary schools in Indiana. 100 D. Tentative course of study in mathematics for secondary schools in Indiana.

1374. ——— Division of vocational education. Related subjects for trade courses. Prepared by Denman Kelley, state supervisor of industrial education. Indianapolis, Ind., 1928. 38 p. 8°. (Indiana. Department of public instruction. Bulletin no. 97.)

1375. Montana. Department of public instruction. Course of study . . . for Montana high schools. Great Falls, Mont., The Tribune printing co., 1928. 92 p. 8°.

Contents: Courses of study in general science, biology, chemistry, physics.

1376. Nebraska. Department of public instruction. Courses of study for normal training high schools. Ed. by George W. Rosenlof, director secondary education and teacher training . . . Aurora, Burr publishing company [1929] 9 v. 8°.

Contents.—Bulletin A. Professional training. B. Major reviews; arithmetic, geography, grammar, reading. Minor reviews; bookkeeping, industrial and fine arts, spelling (orthography) penmanship; C. Geography and agriculture of Nebraska, by J. H. Pearson . . . [and] N. A. Bengtson. D. American history. E. Physiology and hygiene by F. M. Gregg and Fuller L. Austin. F. Public school music, by Glen M. Case. G. American government. H. Character education, by F. M. Gregg. I. Rural sociology.

1377. **New Jersey.** Department of public instruction. The teaching of English for grades one to eight. July, 1928. Trenton, N. J., MacCrellish & Quigley, co., printers, 1928. 355 p. 8°. References at end of most of the chapters. Reading lists: p. 331-355.
1378. ——— The teaching of geography for grades 1 to 8. July, 1926. Reprint 1928. [Trenton, 1928] 128 p. 8°.
1379. **New York (State) University.** Tentative syllabus in ancient languages [1928 revision] Albany, The University of the state of New York press, 1928. 94 p. 8°. "A list of books for reading and reference in connection with the study of the ancient classics": p. 80-94.
1380. **North Dakota** department of public instruction. North Dakota elementary courses of study with suggested daily program and organization for rural schools, issued by the Department of public instruction, Bertha R. Palmer, superintendent. . . . Prepared by Department of public instruction and cooperating educators, 1928. (revised, 1929) Bismarck. [Fargo, N. Dak., Knight printing co., 1929] 421 p. fold. table. 8°. Contains references.
1381. ——— Committee on literature. A handbook of literature to accompany the course of study for the elementary schools of North Dakota, issued by Department of public instruction, Bertha R. Palmer, superintendent. Compiled by the Committee on literature. Mrs. Grace Brown Putnam, chairman, 1929. Fargo, N. Dak., Allied printing trades council [1929] 175 p. 8°.
1382. **Los Angeles.** Board of education. Goals of accomplishment in reading for first and second grades. M. Madilene Veverka, head supervisor . . . Los Angeles. Los Angeles city school district, 1928. 32 p. 8°. (On cover: Los Angeles city school district. School publication, no. 155) References: p. 30-31.
1383. **Louisiana,** Department of education. [Courses of study for the elementary schools of Louisiana. Prepared by the Elementary division of the State department of education. Baton Rouge, 1928] 4 v. 8°. (Bulletins, no. 127, 128, 129, 131) Contents: Bulletin no. 127. Handbook for teachers and courses of study for the elementary schools of Louisiana. No. 128. Course of study in arithmetic for grades one, two, and three of the elementary schools of Louisiana. No. 129. Course of study in arithmetic for grades four, five, six, and seven of the elementary schools of Louisiana. No. 131. State course of study in language for the elementary schools.
1384. **Philippine Islands.** Bureau of education. Course of study for intermediate grades with suggestions to teachers (1928 reprint) Manila, Bureau of printing, 1928. 353 p. music. 8°.
1385. ——— Health; a manual for teachers. Pub. concurrently by the Bureau of education and the Philippine health service. Manila, Bureau of printing, 1928. 55 p. 8°.
1386. ——— Manual for mechanical drawing in elementary schools, with suggestions to teachers. Manila, Bureau of printing, 1928. 36 p. illus. (incl. plans) 8°.
1387. **Porto Rico.** Department of education. . . . Outline of a tentative course of study in arithmetic for the elementary urban schools of Porto Rico. Prepared by F. Rodríguez López, general superintendent of Spanish, under

the direction of the Department of education of Porto Rico, 1928. [San Juan, Bureau of supplies, printing, and transportation, 1928] 37 p. 8°. (Bulletin no. 22. June, 1928. Whole no. 98)

1388. Tacoma. Board of school directors. Proposed course of study. 1928. Tacoma, Wash. [1928] [449] p. fold. table. 8°.

Contains references.

1389. Texas. Department of education. . . . Courses of study in home economics for Texas public schools . . . Lillian Peak, Louise Landis, Berenice Mallory, supervisors of home economics education. S. M. N. Marrs, state superintendent of public instruction . . . Austin, Von Boeckmann-Jones co. [1928] 208 p. 8° (Bulletin, State Department of education . . . no. 237, vol. iv, no. 5. June 1928.

1390. ——— Texas high schools. Mechanical drawing in accredited high schools. N. S. Hunsdon, state director of industrial education. S. M. N. Marrs, state superintendent of public instruction . . . Austin, Von Boeckmann-Jones co. [1928] 39 p. 8°. (Bulletin, State Department of education . . . no. 235, vol. iv, no. 4, May, 1928)

1391. ——— . . . Texas high schools. Teaching of citizenship. S. M. N. Marrs, State superintendent of public instruction. Katherine Bradford Henderson, high school supervisor . . . Austin, Von Boeckmann-Jones co. [1928] 31 p. 8°. (Bulletin, State Department of education, no. 249. December, 1928)

Contains references.

1392. ——— Texas high schools. Teaching of mathematics. S. M. N. Marrs, State superintendent of public instruction. H. F. Alvers and M. B. Brown, high school supervisors . . . Austin, Von Boeckmann-Jones co., 1928. 36 p. 8°. (Bulletin . . . no. 243, September, 1928)

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1393. ——— Texas high schools. Teaching shop work in accredited high schools. S. M. N. Marrs, State superintendent of public instruction. N. S. Hunsdon, State director of industrial education. Austin, Von Boeckmann-Jones co. [1928] 59 p. incl. forms. 8°. (Bulletin, State Department of education . . . no. 245. September, 1928.)

Contains references.

1394. Vermont. State board of education. Vermont state course of study for elementary and rural schools. Part iv, containing outlines for geography, nature study and general science. Authorized by the State board of education, 1929. [Montpellier, Vt., Capital city press, 1929] 128 p. 8°.

Contains references.

1395. Virginia. State board of education. Manual of administration for high schools of Virginia . . . Richmond, D. Bottom, superintendent of public printing [1928] 1 v. 8°. (Bulletin, vol. x, no. 4. April, 1928. Supplement no. 2.)

1396. Worcester, Mass. School committee. . . . Course of study in geography, grades iii-vi. Worcester, Mass., 1929. 255 p. 8°.

KINDERGARTEN AND PRESCHOOL EDUCATION

1397. Committee of Wisconsin teachers. Suggestive curriculum material for the four and five-year-old kindergartens. Childhood education, 6: 99-108, November 1929.

1398. Foster, Josephine C. and Mattson, Marion L. Nursery school procedure. New York, London, D. Appleton and company [1929] xiv, 220 p. illus. 12°. (Appleton series in special methods, edited by Paul Klapper)

The nursery school is an outcome of the recognition of the growing importance of desirable habits and attitudes becoming implanted in early life. With conditions as they are in modern life, the need for such training has become increasingly apparent.

1399. Hall, Dorothy E. The preschool child in recent literature. Religious education, 24: 946-50, December 1929.

1400. Hill, Patty Smith and Langdon, Grace. Strategic position of kindergarten in American education. North Carolina teacher, 6: 87, 107-8, November 1929.

1401. [Pyle, William H. and Murphy, Helen Katharine.] . . . Experimental studies in preschool education. Detroit, Mich., Detroit teachers college, 1929. 46 p. 8°.

1402. Reynolds, Helen M. Kindergarten-primary unification in the Seattle school system. American childhood, 15: 9-13, 61-62. November 1929. illus.

1403. Simpson, Mabel E. The kindergarten-primary unit. Childhood education, 6: 110-15, November 1929.

Coordination through a unified curriculum.

1404. Stoddard, George D. Extending the schools downward. Educational administration and supervision, 15: 581-92, November 1929.

A paper read before the joint sessions of the Minnesota conference on supervision and the Elementary school principals' association of Minnesota, Minneapolis, March 30, 1929. The preschool is discussed.

1405. Washburne, Carleton. The public schools and the preschool child. American childhood, 15: 5-7, 71-72, December 1929. part.

A description of the nursery school at Winnetka, Ill.

ELEMENTARY EDUCATION

1406. Baxter, Tompsie. Some techniques and principles used in selecting and teaching a unit of work. Teachers college record, 31: 148-60, November 1929. Refers to work in elementary grades.

1407. Lantrip, Dora B. Student-participation in school government. Bulletin of the department of elementary school principals, 9: 29-32, October 1929.

1408. Michigan education association. Department of elementary school principals. Third yearbook. The Michigan principal and his school. Lansing, Michigan education association, 1929. (Jessie M. Fink, editor, Principal, Buchanan school, Grand Rapids, Mich.) 178 p. 8°.

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1409. O'Brien, F. P. The new elementary school and its objectives. Bulletin of education (University of Kansas) 2: 10-14, December 1929.

1410. Whitney, Edgar H. Correlation and the elementary school curriculum. Oregon education journal, 4: 9, 29-30, October 1929.

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1411. Baldrige, Chloe C. Requirements for standardization of rural schools. Issued by Charles W. Taylor, State superintendent of public instruction. Prepared by Chloe C. Baldrige, director of rural education. Lincoln, State of

Nebraska department of public instruction, 1929. 76 p. 12°. (Supplementary normal training bulletin no. 2)

1412. Carney, Mabel. Problems and progress of rural education. *Texas outlook*, 13: 15, 27, October 1929.

Gives progress in rural education from 1910 to 1925.

1418. Cooper, William John. Some suggestions for improving rural school administration and support. *Virginia journal of education*, 23: 54-56, October 1929.

1414. Ellis, Mrs. Carey J. Our folk school. *Playground and recreation*, 23: 488-90, November 1929.

A description of the Rayville, La., folk school is given, which is the first school of the kind in that section of the country.

1415. Jaggars, R. E. Organizing teachers' meetings in county school systems. *Nation's schools*, 4: 21-24, October 1929.

Conditions in Kentucky are made the basis of this study, to show the different types of organization in effect and to illustrate desirable practices.

1416. Tink, Edmund Lewis. Certain phases of county educational organization, with special reference to Florida. New York city, Bureau of publications, Teachers college, Columbia university, 1929. 103 p. tables. 8°. (Teachers college, Columbia university. Contributions to education, no. 363)

Discusses the historical, legal, and actual phases of county educational organization, as well as the equalization of educational support and opportunity.

1417. Wilson, W. K. and Ashbaugh, E. J. Achievement in rural consolidated schools. *Educational research bulletin (Ohio state university)* 8: 358-63, November 6, 1929. tables.

1418. Works, George A. Adaptation of local school administration to rural conditions. *Educational administration and supervision*, 15: 574-80, November 1929.

Discusses the various units of administration, the district, the township the town, and the county.

SECONDARY EDUCATION

1419. Arkansas. Department of education. High-school reorganization. June, 1929. J. P. Womack, superintendent. [Ft. Smith, Ark., Calvert-McBride printing co., 1929] 44 p. 8°.

1420. Bottenfield, E. O. A program of educational guidance for high schools. Urbana, University of Illinois, 1929. 30 p. tables. 8°. (University of Illinois bulletin, vol. xvii, no. 5, October 1, 1929. Bureau of educational research, College of education. Educational research circular no. 54)

1421. Cook, William Adelbert. High-school teaching. Cincinnati, Ohio, C. A. Gregory company [1929] xvi, 408 p. 12°. (Cooperative education series, edited by L. A. Pechstein)

1422. Davis, Calvin O. Changes in the standards for accrediting secondary schools made by the North central association of colleges and secondary schools during twenty-seven years. *North central association quarterly*, 4: 327-34, December 1929.

Paper prepared for the Commission on secondary schools for its meeting in Chicago, March 18, 1929.

1423. ——— The six-year high school plan—arguments pro and con. *Nation's schools*, 4: 29-36, December 1929.

A discussion of the junior-senior plan, the 3-3 plan, and the consolidation in one undivided unit plan.

1424. **Fontaine, E. Clarke.** The high-school teacher. *Journal of the National education association*, 18: 255-56, November 1929.

1425. **Gould, Silas E. and Davis, Robert A.** Some reasons why high-school pupils choose certain subjects. *School review*, 37: 602-14, October 1929.

1426. **Herriott, M. E.** The Los Angeles secondary school curriculum-development program. *Educational research bulletin (Los Angeles)* 9: 2-6, December 1929.

1427. **McVey, W. E.** Guidance in secondary schools. *North central association quarterly*, 4: 335-40, December 1929. chart.

1428. **Monroe, Walter S.** A determining factor in American life. *Journal of the National education association*, 18: 229-31, October 1929.

This is the first article in a series on the Changing secondary schools which will be featured in this Journal within the next few months.

1429. **Proctor, Milton D.** In the development of an articulated program in the department of secondary education, how may the junior college affect the junior high school? *Journal of educational sociology*, 3: 228-36, December 1929.

1430. **Proctor, William Martin.** A restatement of the aims of secondary education in terms of adjustment. *Junior-senior high school clearing house*, 4: 85-91, October 1929.

A contribution to the subject which curriculum committees and classroom teachers will appreciate.

1431. Secondary education number. *Hawaii educational review*, vol. XVIII, no. 4, December 1929. p. 85-110.

This entire number is devoted to secondary education.

1432. **Seybold, Arthur M.** Training the talented for successful careers. *Junior-senior high school clearing house*, 4: 104-9, October 1929.

An effort to articulate the training of the school with life outside.

1433. **Thayer, V. T.** Preprofessional education in the Fieldston school. *Junior-senior high school clearing house*, 4: 73-78, October 1929.

Fieldston school of the Ethical culture schools of New York city is discussed. It has a middle school (junior high school) and college preparatory departments of an upper school; preprofessional courses are given in art and business.

JUNIOR HIGH SCHOOLS

1434. Educational and vocational guidance in the junior high school. *Bulletin of education (University of Kansas)*, 2: 25-26, December 1929.

1435. **McGregor, A. Laura.** The junior high school teacher. Garden City, N. Y. Doubleday, Doran and company, inc., 1929. xv, 284 p. front., illus., diagrs. tables. 12°.

The author presents the relationships of the teacher and the child in the junior high school years. He attempts to analyze and describe junior high school life and experience, and offers suggestions for developing a wholesome environment for both teacher and pupil.

1436. A testing program for junior and senior high schools. *American school-master*, 22: 333-35, December 1929.

TEACHER TRAINING

1437. **Alexander, Thomas.** The training of elementary teachers in Germany. New York city, Bureau of publications, Teachers college, Columbia university, 1929. 340 p. 8°.

In Germany, since the War, there has been rapid change in the teacher-training situation. This volume aims to describe present conditions in the teachers colleges in the various German states.

1438. Anderson, Earl W. and Morrill, J. L. Do you want to teach? Suggestions for students in the college of education. [Columbus] The Ohio state university, 1929. 19 p. tables. 8°.

1439. Bagley, William C. The teacher's contribution to modern progress. *Teachers journal and abstract*, 4: 448-53, October 1929.

1440. Baldwin, Robert D. Future need in the preparation of rural teachers. *Educational administration and supervision*, 15: 607-13, November 1929.

1441. Bamford, E. F. Analysis of a final examination as a means of improved teaching. *Journal of educational sociology*, 3: 200-17, December 1929.

The study involves 90 college students consisting of sophomores, juniors and seniors, in a class in an introductory course in sociology in which one-half of the class succeeded in getting a passing grade of 60, and 50 per cent of the class failed.

1442. Butterworth, Julian E. Differentiating the training needs of rural and urban teachers. *Nation's schools*, 4: 58-62, December 1929.

1443. Clem, Orle M. What do my students think about my teaching? *School and society*, 31: 96-100, January 18, 1930.

1444. Coy, Genevieve L. A study of various factors which influence the use of the accomplishment quotient as a measure of teaching efficiency. *Journal of educational research*, 21: 29-42, January 1930.

1445. Davis, Calvin O. Qualities which administrators seek in teachers. *School of education bulletin (University of Michigan)*, 1: 36-38, December 1929.

Discusses physical fitness, training, cooperation with school and community, and personal traits of teachers.

1446. Elsbree, Willard S. and Halsey, H. R. The teacher's handbook. New York city, Bureau of publications, Teachers college, Columbia university, 1929. 289 p. 12°.

1447. Foster, H. H. Teacher training in the Burr school. *Educational administration and supervision*, 15: 614-22, November 1929.

Discusses the teacher-training plan in Beloit College.

1448. Hepner, Walter R. Stimulating the growth of the teachers in service. *American school board journal*, 57-58, December 1929.

1449. Higbie, E. C. South Dakota education. Teacher training. *South Dakota education journal*, 5: 215-18, December 1929.

1450. Krusé, Samuel Andrew. A critical analysis of principles of teaching as a basic course in teacher-training curricula. Nashville, Tenn., George Peabody college for teachers, 1929. viii, 168 p. tables. 8°. (George Peabody college for teachers. Contributions to education, no. 63)

Bibliography: p. 160-68.

1451. McConn, Max. When is a teacher not a teacher? *North American review*, 228: 410-16, October 1929.

1452. Noble, M. C. S. . . . Teacher training in North Carolina. Pub. by the State superintendent of public instruction. Raleigh, N. C. [1929] 70 p. tables, diagrs. 8°. (North Carolina. Department of public instruction. Educational publication, no. 135; Division of information and statistics, no. 1)

1453. Orienting the teacher. *Educational method*, 9: 117-21, November 1929.

"Through the courtesy of Superintendent Wegner of Waupun, Wis., we are able to publish a good example of directions as to routine duties."—Ed.

1454. Fritchard, Martha C. Instruction problems in libraries of teacher-training institutions. *Educational method*, 9: 137-39, December 1929.

1455. **Russell, Charles.** The Westfield conferences for young teachers. *Elementary school journal*, 30: 176-88; 256-65, November-December 1929.

Describes an experiment carried on in the Massachusetts state normal school at Westfield, Mass.

1456. **Schmidt, C. C.** Teaching and learning the common branches. New York, London, D. Appleton and company [1929] xix, 418 p. tables, diagrs. 12°. (Appleton series in special methods, ed. by Paul Klapper)

This study is intended for the methods classes in teacher-training institutions, colleges, and high schools, as well as for teachers in service.

TEACHERS' SALARIES AND PROFESSIONAL STATUS

1457. **Clewell, Clarence E.** Recent developments in the placement service. *Pennsylvania gazette*, 28: 38-40, October 11, 1929.

1458. Code of ethics of the National education association. *Texas outlook*, 13: 45, 47, October 1929.

1459. **X. Y. Z., Mrs.** Why I object to married teachers. *Washington education journal*, 9: 54, October 1929.

By the wife of a school district clerk.

HIGHER EDUCATION

1460. **American association of collegiate registrars.** Proceedings of the seventeenth national convention, Seattle, April 16, 17, and 18, 1929. Baltimore, The Johns Hopkins press, July 1929. 93-370 p. 8°. (C. P. Steimle, secretary, Michigan state normal college, Ypsilanti, Mich.)

Contains: 1. R. M. West: Organization and administration of the registrar's office in a large university, p. 113-32. 2. E. B. Lemon: Has the time come for the establishment and development of a corps of expert advisers who will serve small groups of students not only at the time of registration but also throughout their entire course in the university? p. 163-72. 3. George Donworth: A layman's view of present tendencies in higher education, p. 177-86. 4. L. S. Kilnck: University development in Canada, p. 189-94. 5. Nathan Eckstein: What the public expects of higher education, p. 195-202. 6. Ezra L. Gillis: The efficient registrar, p. 204-16. 7. J. R. Robinson: The organization and administration of the registrar's office in a small college, p. 217-27. 8. R. M. West: Report on the cooperative experiment on measurement of student load, p. 228-48. 9. Problems of admission, p. 258-81. 10. Problems of registration, p. 281-88. 11. H. V. Tartar: Report of the committee appointed to study the problems of lower division courses, p. 313-18. 12. Ira M. Smith: Michigan's plan for improving the first two years of college, p. 320-25.

1461. **Beard, J. Howard.** Decreasing sick rate noted among university students. *Nation's schools*, 4: 61-67, November 1929. illus. tables.

Study covering a five-year period at the University of Illinois.

1462. **Christofferson, H. C.** College freshmen and problem solving in arithmetic. *Journal of educational research*, 21: 15-20, January 1930.

1463. **Creager, J. O.** Are the colleges and universities making adequate provision for liberal citizenship education in their programs for the training of secondary teachers? *Journal of educational sociology*, 3: 94-101, October 1929.

Read as a paper at the meeting of the Department of superintendence, National education association, Cleveland, February 1929.

1464. **Crow, Lester D.** Orientation of college students. *Journal of educational sociology*, 3: 115-20, October 1929.

This article is the last of a series of three.

1465. **Frasier, George Willard.** College entrance: a new plan. *School executives magazine*, 49: 73-75, October 1929.

Colorado state teachers college changes its entrance requirements aiming to lessen its influence upon high-school curricula.

1466. Friley, Charles E. The limitation of enrollment in state-supported institutions of higher education. *Bulletin of the American association of collegiate registrars*, 5: 1-20, October 1929.

1467. Kelly, Robert L. Faculty attitudes toward religion. *Christian education*, 13: 3-11, October 1929.

1468. Knox, James E. and Davis, Robert A. The scholarship of university students participating in extracurricular activities. *Educational administration and supervision*, 15: 481-93, October 1929.

Study based on investigation made in the University of Colorado.

1469. Laing, Gordon J. The scope and sphere of a university. *Bulletin of the American association of university professors*, 15: 468-75, October 1929.

1470. Leonard, E. J.; Evenden, E. S. and O'Rear, F. B. Survey of higher education for the United Lutheran church in America. With the cooperation of other members of the staff and graduate students. New York city, Bureau of publications, Teachers college, Columbia university, 1929. 3 v. tables. 8°.

Survey made at the direction of the Board of education of the United Lutheran church in America by members of Teachers college, Columbia university.

1471. Lyman, E. Putting it up to the college. *Atlantic monthly*, 144: 626-28, November 1929.

Discusses an educational experiment which plans individual treatment of college students in the nature of "an intellectual chaperone" method.

1472. Ohio college association. Transactions of the fifty-eighth annual meeting . . . Columbus, Ohio, April 5 and 6, 1929. 76 p. 8°. (A. P. Rossetot, secretary, Westerville, Ohio)

Contains: 1. M. E. Haggerty: The college teacher and his preparation, p. 18-26. 2. R. E. Tulloss: Problem of professionalizing public school teaching, p. 27-34. 3. H. B. Alberty: Report of progress in teacher-training in Ohio colleges, 1928-9, p. 35-39. 4. William C. Bagley: Some possibilities in the professional treatment of subject matter, p. 40-45. 5. W. R. Morrison: The relation of health education and physical education, p. 46-51.

1473. Palmer, Archie M. Fifty-five new college presidents. *Association of American colleges bulletin*, 15: 380-91, November 1929.

Gives a composite of the new incumbents.

1474. Reeves, Floyd W. The computation of unit costs in schools of higher education. *Nation's schools*, 4: 29-36, October 1929. tables, diags.

The processes of unit costs in higher education have been subjected to an analysis, with suggestions as to the uses and interpretation of the data presented.

1475. ——— and Russell, John Dale. The measurement of college excellence. Louisville, University of Kentucky, 1929. 41 p. tables, diags. 8°. (University of Kentucky. *Bulletin of the Bureau of school service*, vol. 1, no. 4, June 1929)

A study of the excellence of colleges and universities, and how to measure in terms of faculty training, institutional income, expenditures, etc.

1476. Sharp, Frank Chapman. The experimental college of the University of Wisconsin. *Oregon education journal*, 4: 5, 24, 29, November 1929.

1477. Smith, Ira M. Cooperative studies of the success of students in college work. *North central association quarterly*, 4: 341-48, December 1929.

An address delivered before the meeting of the National association of officers of regional standardising agencies, Cleveland, Ohio, February 27, 1929.

1478. Soper, Edmund D. Academic freedom in a Christian college. *School and society*, 30: 521-33, October 19, 1929.

1479. Stogdill, Emily L. The maladjusted college student—a further study with results. *Journal of applied psychology*, 13: 440-50, October 1929.

Discusses student problems at the Ohio state university.

1480. Thwing, Charles Franklin. Education and religion. The Bedell lectures for 1926-27, and other addresses on construction and reconstruction in education. New York, The Macmillan company, 1929. 264 p. 12°.

The material and suggestions in the lectures and addresses in this volume may be used by college faculties and students in solving some of the problems met in colleges and universities today.

1481. Werner, Oscar Helmuth. Every college student's problems. New York, Newark [etc.] Silver, Burdett and company [1929] ix, 370, xix p. tables, diagrs. 8°.

The author emphasizes the importance of starting right, considering the value of orientation in the beginning days or weeks of the freshman year. Ways of meeting many of the problems that perplex students have been suggested—how to study, how to think, how to form reliable judgments, etc.

1482. Zook, George F. Major problems in the improvement of instruction in higher institutions. *School and society*, 30: 277-82, August 31, 1929.

1483. ——— The University of Akron. *Journal of the National education association*, 18: 223-24, October 1929. illus.

JUNIOR COLLEGES

1484. Congdon, Wray H. Do junior-college students succeed in university work? *School of education bulletin (University of Michigan)*, 1: 29-30, November 1929.

1485. Eells, Walter Crosby. Private junior colleges in California. *California quarterly of education*, 5: 82-86, October 1929.

1486. Gray, William S., ed. The junior college curriculum. Chicago, University of Chicago press, 1929. viii, 261 p. tables, diagrs. 8°. (Proceedings of the Institute for administrative officers of higher institutions. vol. 1)

Contains: 1. Charles H. Judd: Adapting the curriculum to the psychological characteristics of the junior college, p. 1-13. 2. Franklin Bobbitt: Are there general principles that govern the junior-college curriculum? p. 14-27. 3. J. M. Wood: The curriculum of the four-year junior college, p. 28-40. 4. J. J. Oppenheimer: Particularized techniques in curriculum construction in a junior high school, p. 41-59. 5. L. V. Koos: The junior-college curriculums in California, p. 60-73. 6. F. W. Reeves: The junior-college curriculum in colleges and universities, p. 74-92. 7. H. C. Sadler: The junior-college curriculum in engineering schools, p. 93-103. 8. G. N. Kefauver: The function of guidance at the junior-college level, p. 104-19. 9. Merle Coulter: A critical report of the Chicago experiment with the course entitled "The nature of the world and of man," p. 120-32. 10. J. J. Coss: A report of the Columbia experiment with the course on contemporary civilization, p. 133-46. 11. Louise Dudley: Report of the Stephens college experiment with a survey course on aesthetics, p. 147-69. 12. C. S. Boucher: Readjustments in the junior-college curriculum at the University of Chicago, p. 170-80. 13. O. F. Bond: Junior-college work in modern foreign languages, p. 181-99. 14. S. H. Nerlove: Junior-college courses in economics at the University of Chicago, p. 200-9. 15. E. S. Bastin: The survey course in geology, p. 210-14. 16. H. F. McNair: Freshman course in the History of civilization, p. 215-20. 17. E. F. Rothschild: Junior college survey course in art, p. 221-33. 18. Ellsworth Faris: The junior-college survey course in sociology and anthropology, p. 234-43. 19. L. Belle Voegelien: An annotated and selected bibliography on the junior college curriculum, p. 244-58.

1487. Green, Rhue E. Is the public junior college popularizing higher education? *School executives magazine*, 49: 70-72, October 1929. tables, diagr.

1488. Holliday, Carl. The junior college movement. School and society, 30: 887-88, December 28, 1929.

The author thinks that the movement has perhaps reached its peak, as freshman classes are diminishing in size, with prospect of still further decrease next year.

1489. Morris, John T. Considerations in establishing a junior college. New York city, Bureau of publications, Teachers college, Columbia university, 1929. 63 p. tables, diagrs., maps. 8°. (Teachers college, Columbia university. Contributions to education, no. 343)

Conditions were studied at Mt. Pleasant, Pa., in regard to Mount Pleasant classical and scientific institute, which was investigated as to the prospect of making it a junior college. The plan followed may be used in similar studies anywhere.

FEDERAL GOVERNMENT AND EDUCATION

1490. Soper, Wayne. The Federal courts and the public schools. American school board journal, 79: 37-39, October 1929.

"An analysis of Federal court decisions regarding the public schools, with reference to trends of decisions."

SCHOOL ADMINISTRATION

1491. Ayer, Fred C. The duties of public-school administrators—VIII. American school board journal, 79: 39-40, 128, December 1929. tables.

Other articles in the series have appeared in previous numbers of this journal.

1492. Bowman, Leonard L. The payroll procedure for the public-school system. American school board journal, 79: 45-46, 121, December 1929. tables.

1493. Cubberley, Ellwood P. Public-school administration, a statement of the fundamental principles underlying the organization and administration of public education. Rev. and enl. ed. Boston, New York [etc.] Houghton Mifflin company [1929] xxii, 710 p. front., illus., diagrs. 12°. (Riverside textbooks in education ed. by E. P. Cubberley)

"Selected references" at end of each chapter except chapter xxxi.

1494. Dean, Renwick Galbraith. Forms of contracts for teachers. University of Pittsburgh school of education journal, 5: 52-57, December 1929.

1495. Edmonson, J. B. The extent to which standardization is aiding articulation of units in the public-school system. High school quarterly, 18: 11-17, October 1929.

1496. John, Baldo B. The hiring of teachers in the small school system. American school board journal, 79: 59-60, 127-28, 130, November 1929.

1497. National association of public-school business officials. Proceedings of the eighteenth annual meeting of the National association of public-school business officials. Columbus, Ohio, May 21, 22, 23, 24, 1929. Trenton, N. J., Van Buskirk press, inc., printers [1929] 161p. front. (port) fold pl. 8°.

1498. New York (State) Laws, statutes, etc. Education law as amended to July 1, 1929 . . . Albany, The University of the state of New York press, 1929. 343 p. 8°. (University of the state of New York bulletin . . . no. 929. August 1, 1929)

1499. Newlon, Jesse H. The position of the superintendent of public schools in American life. School executives magazine, 49: 76-77, 93, October 1929.

1500. **Pittenger, B. F.** Who may be a superintendent of schools? *Nation's schools*, 4: 21-24, November 1929.

Bibliography: p. 24.

"Were the status and duties of superintendents clearly defined in the statutes, boards would be able more readily to measure the qualifications of those who apply for positions."

1501. **Beavis, W. C. and Woellner, Robert.** Practices in general office administration in secondary schools. *School review*, 37: 687-96, November 1929.

1502. **Russell, William F.** School administration and conflicting American ideals. *American schoolmaster*, 22: 240-45, October 1929.

1503. **Savage, Howard J. and Cogswell, Edmund S.** A retirement plan for Colorado public schools. A study made at the request of the Colorado education association and the state department of public instruction . . . introduction by Clyde Furst . . . New York, The Carnegie foundation for the advancement of teaching, 1928. x, 72 p. tables, 8°. (Bulletin no. 22)

EDUCATIONAL FINANCE

1504. **Engelhardt, Fred.** Growing cost of education. *League scrip*, 10: 5-6, October 1929.

1505. **Hood, J. T., jr.** Instruction costs in typical small high schools—a study. *Nation's schools*, 4: 38-42, November 1929. illus. tables.

1506. **Lovejoy, Philip C.** The business of budget-making in a functional organization. *Nation's schools*, 4: 86, 88, 90, 92, 94, 96, December 1929. illus. tables.

1507. **Pratt, O. C.** Public-school finance and taxation. II. Public-school costs in Washington. *Washington education journal*, 9: 48-49, October 1929. tables.

1508. **Russell, Dale.** Getting the money for public schools. *Kentucky school journal*, 8: 46-48, October 1929.

Compares the school finances of the United States as a whole with those of Kentucky.

1509. **Soper, Wayne W.** The legal aspects of the rights and powers of school officials with respect to taxation. *American school board journal*, 79: 43, 104, 107, December 1929.

SCHOOL MANAGEMENT

1510. **Adams, J. E.** Constructive discipline. *Kentucky school journal*, 8: 18-22, October 1929.

1511. **Cooper, William Jehn.** The professional outlook of the elementary school principal. *Bulletin of the department of elementary school principals of the Ohio education association*, 3: 5-8, December 1929.

1512. **Dallas, Texas. Board of education.** Auditorium activities. Book II. Twenty-five minute programs for auditorium use. Dallas, Texas, The Dallas high school print shop, 1929. Published by authority of the Board of education. 511 p. diagrs. music. 8°.

Special days and weeks programs are presented.

1513. **Eisner, Harry.** Homework from the point of view of the pupil. *Bulletin of high points in the work of the high schools of New York city*, 11: 15-22, December 1929.

1514. Galvin, Eileen H. and Walker, Mary Eugenia. Assemblies for junior and senior high schools. New York, Professional and technical press [1929] xxii, 345 p. 8°.

Programs are given for a number of assembly meetings, and suggestions for carrying them out.

1515. Klopp, W. J. The elementary-school principal and his job. American school board journal, 79: 57-58, 134, November 1929.

1516. Melby, Ernest O. A critical study of the existing organization and administration of supervision. A study of current practice. Bloomington, Ill., Public school publishing company, 1929. xiii, 158 p. tables. 8°. (Northwestern university contributions to education. School of education series.)

1517. ——— The organization of high-school supervision in certain cities. School review, 37: 736-46, December 1929.

Describes practices in cities having populations between 10,000 and 20,000.

1518. Myers, Garry Cleveland. The part that jealousy plays in school discipline. North Carolina teacher, 6: 91, 109, November 1929.

1519. ——— Three kinds of bad punishment. Kansas teacher, 3: 19-20, October 1929.

1520. Palmer, Anthony Ray. Progressive practices in directing learning. New York, The Macmillan company, 1929. xvii, 300 p. diagra. 12°.

The author thinks that material should be provided for the classroom teacher which will bridge the gap between general principles and their practical application, and has therefore presented this study which applies to the learning activities of both public-school pupils and university students.

1521. Stone, Clarence R. Supervision of the elementary school. Boston, New York [etc.] Houghton Mifflin company [1929] xix, 573 p. illus, diagra. 12°. (Half-title; Riverside textbooks in education, ed. by Ellwood P. Cubberley . . .)

"Selected references" at end of every chapter.

1522. Turney, A. H. Some problems related to ungraded rooms and their functions. Bulletin of education (University of Kansas), 2: 3-9, December 1929.

• CURRICULUM-MAKING

1523. Grizzell, E. D. Contrasting curricular procedures in English and American secondary schools. Junior-senior high school clearing house, 4: 78-84, October 1929. tables.

1524. Jones, Gertrude. A few determinants in building the course of study in mathematics. Mathematics teacher, 22: 397-404, November 1929.

EXTRACURRICULAR ACTIVITIES

1525. Anderson, Earl W. Extracurricular duties. Educational research bulletin (Ohio State university), 8: 315-17, October 9, 1929.

Study made to find what requirements in extracurricular duties are made of beginning teachers.

1526. Dodson, Nora E. What are the vocational possibilities in extracurriculum activities? School review, 37: 767-70, December 1929.

1527. Liberman, Elias. Extracurricular activities in high schools. Bulletin of high points in the work of the high schools of New York city, 11: 13-20, November 1929.

1528. Spaulding, Francis T. What extracurricular activities ought a good school not to offer? *Educational method*, 9: 140-151, December 1929.

Secondary schools are considered.

SCHOOL BUILDINGS AND GROUNDS

1529. Buildings and equipment. Junior-senior high school clearing house, vol. IV, no. 4, December 1929. p. 193-258.

This entire number is devoted to buildings and equipment. Material concerning special classrooms, the great rooms, the library, corridors, etc., including the swimming pool and cafeteria, is presented by numerous contributors.

1530. Demary, R. C. Factors in the efficiency of school heating. *American school board journal*, 79: 43-45, November 1929. illus.

1531. Ganders, Harry S. The personal qualities of school-janitor engineers. *American school board journal*, 79: 35-36, 127-128, December 1929.

1532. Reese, L. W. How to choose the site for the new city school. *Nation's schools*, 4: 63-71, December 1929. tables, illus.

1533. Womrath, George F. Educational specifications for school buildings. *American school board journal*, 79: 61, 134; 44, 122, November-December 1929.

SCHOOL HEALTH AND SANITATION

1534. Butsch, Russell L. C. A comparative study of the effects of different types of school building ventilation on the health of pupils. *Elementary school journal*, 30: 123-31; 208-17, October-November 1929.

Second and third articles.

1535. Cairns, Laura. A scientific basis for health instruction in public schools. Berkeley, Calif., University of California press, 1929. cover-title, p. [339]-434. tables, diagrs. 4°. (University of California publications in education, vol. 2, no. 5)

Furnishes information concerning some essential needs of health instruction as shown in a survey of schools recently made, and offers suggestions for improvement in the curriculum.

1536. Franzen, Raymond. Physical measures of growth and nutrition. New York, American child health association, 1929. xii, [1] 138 p. incl. tables, diagrs. front. 8°. (School health research monographs, no. 11)

1537. Hager, Alice E. Health-education in the elementary school. *Catholic school interests*, 8: 371-74, 381, December 1929.

To be continued.

1538. Hahn, Mary L. The teaching of health habits. *Illinois teacher*, 18: 72-74, 94-95, November 1929. diagrs.

1539. Hutchinson, Woods. Building strong bodies. Enl. ed. Boston, New York [etc.] Houghton Mifflin company, 1929. iv, 266 p. illus. 12°. (The Woods Hutchinson health series)

1540. Myers, J. A. Health education in schools. *Kansas teacher*, 29: 7-8, October 1929.

1541. Thomas, Adelbert A. The health program in the schools. *Kentucky school journal*, 8: 25-28, October 1929.

TEMPERANCE

1542. Nutt, L. G. Report of the Federal narcotics control board on the importation of opium and other narcotic drugs. *Narcotic education*, 3: 23-26, 33-35, October 1929. diagr.

1543. Robinson, Gertrude. Syllabus in narcotic education. Los Angeles, Calif., and New York city, International narcotic education association, 1929. 37 p. 8°.

Contains a syllabus in five parts: Content of a general course in narcotic education; Method; Objectives; Specific plans for different groups; Materials for study and reference (source material).

PHYSICAL TRAINING

1544. Devenney, H. M. An adequate physical education program for boys. *Journal of physical education*, 27: 47-48, November 1929.

1545. Leigh, Ruth and Leigh, Ernestine. How to choose a dancing school. *Parents' magazine*, 6: 26-27, 46, 48-49, November 1929.

1546. MacFadden, Bernarr. Exercising for health. New York, MacFadden publications, inc., 1929. vi, 136 p. front., illus. 12°.

1547. McKenzie, R. Tait. The place of physical education and athletics in a university. *General magazine and historical chronicle*, 32: 39-47, October 1929.

Address given at International congress of physical education and sports.

1548. Meredith, Albert Barrett. Physical education and its relation to general education. *American physical education review*, 34: 449-56, October 1929.

1549. Ryan, W. Carson, jr. The literature of American school and college athletics. . . . foreword by Henry S. Pritchett. New York, The Carnegie foundation for the advancement of teaching, 1929. xiv, 305 p. 4°. (Bulletin, no. 24)

This is a digest of literature on the subject, furnished with extensive annotations, classified under appropriate subject headings, and with an index of authors and subjects.

1550. Whinnery, Karl E. Are athletics a nuisance? *Mind and body*, 36: 249-55, December 1929.

Discusses possible ways of improving conditions.

PLAY AND RECREATION

1551. Perry, Clarence Arthur. Provisions for play in the neighborhood unit. *Playground and recreation*, 23: 484-87, October 1929. diagrs.

1552. Roberts, Marion Rowland. Games and recreational programs. Denton, Texas, Texas state college for women, 1929. 52 p. 8°. (College bulletin, no. 136, May 1, 1929)

SOCIAL ASPECTS OF EDUCATION

1553. Boy scouts of America. . . . Nineteenth annual report of the Boy scouts of America, 1928. April 16, 1929. Referred to the Committee on education and ordered to be printed, with illustrations. Washington, U. S. Government printing office, 1929. iii, 225 p. incl. tables, diagrs. 8°. (71st Congress, 1st session, House Document 2)

1554. Edidin, Ben M. A community program of extension education. *Jewish education*, 1: 173-82, October 1929.

1555. **Hart, Joseph Kinmont.** A social interpretation of education. New York, Henry Holt and company [1929] xx, 458 p. 8°. (American social science series, general editor, Howard W. Odum)

The author explains that his purpose is an examination of the factors and situations that are found in the contemporary school and community in order to find out what "a genuine education" is, and how it may be recognized and developed.

1556. **Shelby, T. H.** Socializing influences of the high school with special reference to the course of study. Texas outlook, 13: 9-10, October 1929.

CHILD WELFARE

1557. **Clark, G. Hardy.** A system for the care and training of children. 9th ed. rev. Long Beach, Calif., Seaside printing co., 1929. 89 p. 8°.

MORAL EDUCATION AND CHARACTER TRAINING

1558. **Athearn, Walter S.** Are teachers prepared to give moral training? Religious education, 24: 822-30, November 1929.

1559. **Bagley, William C.** Discipline and dogma: a reply to Professor Scholtz. Educational administration and supervision, 15: 561-73, November 1929.

Professor Scholtz's article was in the periodical for April, 1929. The question discussed is character education and its handicaps.

1560. **Baker, Edna Dean.** The wholesome school and character education. Childhood education, 6: 51-55, October 1929.

1561. **Butler, Charles E.** Character through school merits. Kansas teacher, 29: 18, October 1929.

1562. **Call, Arthur Deerin.** Character education and world peace. Advocate of peace, 91: 381-85, November 1929.

1563. **Germane, Charles E. and Germane, Edith Gayton.** Character education. A program for the school and the home. New York, Newark [etc.] Silver, Burdett and company [1929] xviii, 224, x, p. tables. 12°.

The study is presented in two parts: 1. How can the school build character? and 2. How can the school and home cooperate to build character? Each section is provided with methods and outlines and pertinent suggestions for carrying out a program of character building, and references for further reading have also been furnished.

1564. **Hartshorne, Hugh; May, Mark A. and Maller, Julius B.** Studies in service and self-control . . . By the Character education inquiry . . . in cooperation with the Institute of social and religious research . . . Book 1, Studies in service; book 2, Studies in self-control. New York, The Macmillan company, 1929. xxiii, 559 p. tables, dingsr.

The authors have dealt primarily with behaviors, although motives were also studied at times.

1565. **Johnson, Marietta.** Education for character development. Normal instructor and primary plans, 38: 57, 97; 54, 92-93; October-November 1929. illus.

1566. **Palmquist, T. B.** The school's responsibility in the problem of crime. Kansas teacher, 30: 7-16, November 1929.

1567. **Roemer, Joseph.** A project in teaching morals and manners in a junior high school. Junior-senior high school clearing house, 4: 109-12, October 1929.

Outlines a course in the subject.

1568. **Society for the scientific study of character.** . . . How children choose friends; first annual report of the Society for the scientific study of character, 1928-29. Detroit, Mich., Detroit teachers college, 1929. 52 p. 8°.

RELIGIOUS AND CHURCH EDUCATION

1569. **Barclay, Wade Crawford.** Pioneer religious education in Sumatra. *Church school journal*, 61: 569-71, November 1929. illus.

1570. **Bower, William Clayton.** Education through creative experience. *Journal of religion*, 9: 551-67, October 1929.

The author limits his discussion to current conceptions of education, and treats of education as instruction, as training, as initiation into a creative personal and social experience, as a cooperative enterprise, with new techniques required, with implications for character and religious education.

1571. **Boyer, Edward S.** Crisis-points in the present development of religious education in colleges and universities. *Social science*, 5: 15-24, November-December 1929-January 1930.

1572. **The Church colleges and the Church boards of education.** *Christian education*. vol. 13, no. 3, December 1929. p. 125-199.

Contains: 1. Willard D. Brown: How the Church colleges look to the Boards of education, p. 133-43. 2. Arlo W. Brown: What we may expect from the church-controlled college, p. 144-49. 3. W. O. Thompson: A community school of religious education, p. 158-61. 4. E. W. Blakeman: A university program in religion, p. 168-76. 5. C. M. Drury: Student work and problems at the University of Idaho, p. 177-80. 6. G. M. Day: The theological world, p. 181-84.

1573. **Franciscan educational conference.** Report of the eleventh annual meeting, Allegany, N. Y., June 28th, 29th, and 30th, 1929. . . . Published by the Conference. Brookland, Washington, D. C., Office of the Secretary, Capuchin college, 1929. xxxvii, 122 p. front. 8°. (Franciscan educational conference, vol. xi, no. 11, November 1929)

Contains: 1. Robert Hammer: St. Francis of Assisi as an educator and his pedagogical method, p. 9-40; 2. Dunstan Dobbins: Franciscan educational ideals, p. 41-64; 3. Conrad O'Leary: Education as a subject in our Franciscan schools, p. 86-101; 4. Vincent Fochtman: The training of our Franciscan teachers, p. 102-15.

1574. **Gamoran, Emanuel.** Tendencies in Jewish education. *Jewish education*, 1: 149-53, October 1929.

1575. **Mary Agnesine, Sister.** The eighth commandment. *Catholic school journal*, 29: 309-15, November 1929.

Suggests the value of this commandment in character education.

1576. **Padelford, Frank W.** Board secretaries at the educational round table. *Christian education*, 13: 72-73, November 1929.

1577. **Presbyterian church in the U. S.** Executive committee of Christian education and ministerial relief. . . . Annual report of the Executive committee of Christian education and ministerial relief, incorporated. Located at Louisville, Kentucky, 1929. [Louisville, Ky., 1929] 69 p. tables. 8°.

1578. **Richard, Frank G.** The State council and week-day schools. *International journal of religious education*, 6: 23-24, November 1929.

1579. **Sailer, T. H. P.** A missionary project. *International journal of religious education*, 6: 27-28, October 1929.

A study in comparative missionary biography for the lower high-school age.

MANUAL AND VOCATIONAL TRAINING

1580. Fleming, B. D. What a corporation is doing for its apprentices. *Industrial education magazine*, 31: 175-77, November 1929.

1581. Newkirk, Louis V. The shop teacher and personality. *Industrial-arts magazine*, 18: 370-72, October 1929.

Short list of books on the subject is added.

1582. Parker, Laurence. The conference method of instruction in trade and industrial education. Published by Kansas State board for vocational education, Topeka, 1929. Topeka. Printed by Kansas state printing plant, B. P. Walker, state printer, 1929. 103 p. tables, diagr. 8°.

1583. Schmidt, Calvin E. Special investigation of the part-time school and the junior worker in the city of Seattle. Direction of investigation, writing of final report, and delineation of charts by Calvin E. Schmidt. Olympia, Washington State board for vocational education, 1929. 50 p. tables, diagrs., maps. 8°. (Washington State board for vocational education. Bulletin no. 4. Trade and industrial series, no. 2)

1584. Special shop-projects number. *Industrial education magazine*, vol. XXXI, October 1929. p. 123-65. illus. diagrs.

1585. Winslow, Leon L. Outline in fine and industrial art. *American childhood*, 15: 21-25, 62, November 1929.

VOCATIONAL GUIDANCE

1586. Bedford, J. H. A study of vocational interests of California high-school students based on a survey of twelve rural high schools. *California quarterly of secondary education*, 5: 47-66, October 1929. tables, diagrs.

1587. Boshart, Edward W. The organization of guidance for a rural community. *Vocational guidance magazine*, 8: 11-14, October 1929.

1588. Brewer, John M. Cases in the administration of guidance, by John M. Brewer, and twenty-two associates, members of research classes in the Graduate school of education, Harvard university. 1st ed. New York [etc.] McGraw-Hill book company, inc., 1929. xvi, 304 p. illus., diagrs., forms. 12°. (Half-title: McGraw-Hill vocational texts)

Bibliography: p. 293-304.

1589. Callahan, Doris T. Occupational information as content for sophomore composition. *Vocational guidance magazine*, 8: 23-25, October 1929.

1590. Doughton, Isaac. Guidance versus standardization of children. *Education*, 50: 115-23, October 1929.

1591. Hyslup, C. J. Some facts concerning vocational guidance. *Virginia journal of education*, 23: 69-71, October 1929.

1592. Lane, Ruth McG. Vocational guidance opportunities in the small library. *Libraries*, 34: 459-61, November 1929.

1593. New York (State) University. Introduction to the study of educational and occupational opportunity. Albany, The University of the state of New York press, 1929. 46 p. 8°. (University of the state of New York bulletin, no. 931; September 1, 1929)

1594. Proctor, William Martin. *Vocations: The world's work and its workers.* Boston, New York [etc.] Houghton Mifflin company [1929], x, 382 p. illus., front., tables/ 12°.

It has been difficult for those directing this type of work with young students to furnish them the necessary material, describing the various kinds of work in which the world's workers are engaged. This book brings together a large amount of material descriptive of the different callings, sets forth the qualities demanded, training needed, the opportunities, the incomes derived, etc.

1595. Weersing, Frederick J. and Koos, Leonard V. *Guidance practice in junior colleges.* California quarterly of secondary education, 5: 93-104, October 1929.

WORKERS' EDUCATION

1596. Patlow, John B. *Promoting evening classes.* Industrial-arts magazine, 18: 365-70, October 1929.

ADULT EDUCATION

1597. *Adult education.* Religious education, vol. XXIV, no. 8, October 1929. p. 709-70.

1598. Blatz, William E. and Bott, Helen. *Parents and the preschool child.* With a foreword by Sidonie M. Gruenberg. New York, William Morrow and company [1929] xii, 340 p. 12°.

1599. *Chicago association for child study and parent education. Some talks on adolescence.* [Chicago? 1929] 48 numb. p. 4°.

Mimeographed.

1600. Herring, John W. *The city and adult education.* School and society, 30: 720-33, November 30, 1929.

AGRICULTURE

1601. *Agricultural and industrial education in Haiti.* Bulletin of the Pan American union, 63: 1009-21, October 1929. tables. illus.

1602. McCormick, Thomas Carson. *Agriculture for rural teachers.* New York, The Macmillan company, 1929. xiv, 388 p. 12°. (Half-title: Rural education series)

"References" at end of each chapter.

HOME ECONOMICS

1603. *American home economics association. . . . Proceedings, twenty-second annual meeting.* Boston, July 1-5, 1929. Baltimore, Md., American home economics association [1929] cover-title, 86 p. 8°. (Bulletin . . . ser. 12, no. 1. October 1929)

1604. Groves, Ernest B. *The changing family.* Journal of the National education association, 18: 215-17, October 1929. illus.

First of a series of articles on education for worthy home membership.

1605. Harap, Henry. *Next steps in curriculum making for home economics.* American schoolmaster, 22: 296-301, November 1929.

COMMERCIAL EDUCATION

1606. *International congress on commercial education, Amsterdam, 1929. Proceedings.* Amsterdam, September 2-5, 1929. Part 1, papers. [Holland, J. Muusses, editeur, 1929] xlii, 471 p. 8°.

Title-page and text in English, French, and German.

Bibliography: p. 470-471.

1607. Luman, John A. Commercial teacher-training in private business schools . . . For the Eastern commercial teachers' association. April, 1929. [Philadelphia? Pa., 1929] 13 l. 8°.

Mimeographed

1608. Marshall, J. C., ed. The collegiate school of business; its status at the close of the ~~first~~ quarter of the twentieth century. Edited in collaboration with A. W. Fehling, K. Fieck, R. E. Heilman, W. H. Kiekhofer, E. C. Longobardi, C. O. Ruggles, Frances Ruml, L. L. Sharfman, J. G. Smith, and J. Wiesner. Chicago, The University of Chicago press [1928] ix, 468 p. tables (part fold.) diags. 8°.

This volume is a contribution to the literature on commercial education as administered in colleges and universities in the United States and Europe.

1609. Myers, George E. The University of Michigan and commercial education. University of Michigan school of education bulletin, 1: 23-25, November 1929.

1610. Stedman, Melissa B. A study of the possibility of prognosis of school success in typewriting. Journal of applied psychology, 13: 505-15, October 1929.

AVIATION EDUCATION

1611. Klemin, Alexander. Some notes on aeronautical-engineering education. Journal of engineering education, n. s. 20: 328-38, December 1929.

Discusses the fundamentals of aeronautical education, the problems, classification of careers, equipment, qualifications of staff, instruction, specialized courses of instruction, etc.

PROFESSIONAL EDUCATION

MEDICINE AND DENTISTRY

1612. American association of dental schools. Proceedings of the sixth annual meeting . . . Chicago, Ill., March 25-27, 1929. Atlanta, Ga., American association of dental schools, 1929. 446 p. 8°. (DeLos L. Hill, secretary-treasurer, 1206 Medical Arts Building, Atlanta, Ga.)

Contains: 1. W. W. Charters: The importance of research in curriculum construction, p. 31-38; Discussion, p. 38-43. 2. What does the progress to date reveal in relative values of the 1-4, the 2-3 and the 2-4 plan of dental education? A symposium, p. 69-93. 3. Henry L. Banzhaf: The training of dental technicians, p. 99-111. 4. William H. Welker: Organization of postgraduate and graduate instruction: subjects, teachers and degrees, p. 118-24. 5. Should oral surgery have a place in the undergraduate curriculum in dentistry? A symposium, p. 212-39. 6. U. G. Rickert: Research and teaching, p. 276-83.

1613. Commission on medical education. Third report of Commission on medical education. October, 1928. [n. p., 1928] 70 p. 8°.

1614. ——— Supplement to Third report, Commission on medical education, May, 1929. [n. p., 1929] 82 p. 8°.

THEOLOGY

1615. Addison, James Thayer. A new departure in theological education. Harvard alumni bulletin, 32: 246-50, November 21, 1929.

1616. Nolde, O. Fred. The department of Christian education in the theological seminary; a type study of the Lutheran theological seminary at Philadelphia, Pennsylvania. Philadelphia, 1929. 167 p. 8°.

Thesis (Ph. D.)—University of Pennsylvania. 1929.

1617. Ropes, James Hardy. The New Testament in the theological school. Christian education, 13: 38-43, October 1929.

NURSING

1618. Burgess, May Ayres, *director*. Nurses, patients, and pocketbooks. A report of the economics of nursing conducted by the Committee on the grading of nursing schools. New York city, Committee on the grading of nursing schools, 1929. xii, 618 p. tables, diagrs. 8°.

The report of a nation-wide study of supply and demand in nursing service, being the first of three studies which the Committee on the grading of nursing schools has planned. While the study deals with the supply and the demand in the nursing service, it also leads to the educational significations of importance to the profession, and which are of economic value to patients as well as to hospitals.

1619. Hodgman, Gertrude E. The teaching of public health nursing at Yale. *American journal of nursing*, 29: 1354-60, November 1929.

1620. Smithey, William R. The rôle of the high school in the preparation of the nurse. *Trained nurse and hospital review*, 83: 657-59, November 1929.

1621. South, Earl B. and Clark, Genevieve Y. Some uses of psychological tests in schools of nursing. *American journal of nursing*, 29: 1495-1501, December 1929.

ENGINEERING

1622. Crothers, H. M. High-school instruction in mathematics for engineering students. *Journal of engineering education*, 20: 158-92, October 1929.

1623. Flinn, Alfred. English for consulting engineers. *Journal of engineering education*, 20: 205-7, October 1929.

1624. Monroe, Alan H. An engineering speech curriculum. *Journal of engineering education*, 20: 193-98, October 1929.

CIVIC EDUCATION

1625. Bennett, Arnold. A new approach to the study of the Constitution. *Historical outlook*, 20: 337-41, November 1929.

1626. Lehman, C. O. Illustrative material for civics. *Educational research bulletin (Ohio State university)*, 8: 311-15, October 9, 1929. tables.

Written as a minor research problem in the Department of school administration, Ohio State university.

1627. Stabler, Dewey A. The relation between the civic information possessed by ninth-grade pupils and their practices in citizenship. *School review*, 37: 697-706, November 1929.

A study of 120 ninth-grade pupils in the junior high school at South Haven, Mich.

1628. Wickersham, George W. The Constitution and prohibition enforcement. *General magazine and historical chronicle*, 32: 1-18, October 1929.

Quotes sections from the Constitution.

MILITARY TRAINING

1629. Association of military colleges and schools of the United States. Report of the sixteenth annual conference . . . March 19-21, 1929, Washington, D. C. 137 p. 8°. (Lt.-Col. A. M. Hitch, secretary-treasurer, Kemper military school, Boonville, Mo.)

EDUCATION OF WOMEN

1630. American association of university women. Proceedings of the sixth national convention and forty-second general meeting . . . New Orleans, La., April 9-12, 1929. 99 p. 8°. (Headquarters, 1634 Eye Street, N. W., Washington, D. C.)

Contains: Report of the committee on U. S. history textbooks used in the U. S. schools, p. 69-83.

1631. Blake, Mabelle Babcock, and others. The education of the modern girl. With introduction by William Allan Neilson . . . Boston, New York, Houghton Mifflin company, 1929. xi, 219 p. 8°.

Parents of girls about to enter preparatory schools, and girls themselves, as well as teachers and deans of girls, will be interested in the discussions and the problems studied in this book.

1632. Bragdon, Helen D. Counseling the college student. A study with special reference to the liberal arts college for women. Cambridge, Harvard university press, 1929. xi, 162 p. tables. 8°. (Harvard studies in education. Published under the direction of the Graduate school of education. vol. 13.)

A study that has been focused on the problems of counseling, which have been studied in detail from a variety of angles, with suggestions for interview procedure.

1633. Cavan, Ruth Shonle and Cavan, Jordan True. Education and the business girl. Journal of educational sociology, 3: 83-93, October 1929.

Joint study of the Religious education association, Chicago, and the Young women's Christian association.

1634. Howes, Ethel Puffer. The institute for the coördination of women's interests. Simmons college review, 12: 37-41, December 1929.

1635. Macleod, Annie Louise. A modern curriculum for women. Syracuse university alumni news, 9: 8-10, November 1929.

On the changing aspects of the education of women.

1636. Strang, Ruth. The relation of the dean of women to research. Teachers college record, 31: 44-49, October 1929.

1637. Sturtevant, Sarah M. and Strang, Ruth. A personnel study of deans of girls in high schools. New York city. Bureau of publications, Teachers college, Columbia university, 1929. viii, 150 p. tables, diagrs. 8°. (Teachers college, Columbia university. Contributions to education, no. 393)

1638. Woody, Thomas. A history of women's education in the United States. New York, N. Y. and Lancaster, Pa., The science press, 1929. 2 v. front., illus. ports. diagrs. fac-sims. 8°.

An extensive history of the education of women in the United States, showing the development in the curriculum and the economic status of women today, vocational and physical education, coeducation, women's colleges, the women's club movement, etc.

NEGRO EDUCATION

1639. Pechstein, L. A. The problem of negro education in northern and border cities. Elementary school journal, 30: 192-99, November 1929.

EDUCATION OF THE BLIND

1640. American association of workers for the blind. Proceedings of the twelfth biennial convention of the American association of workers for the blind. Hotel Morton, Atlantic City, New Jersey, 1927. [Atlantic City, N. J. 1927] vii [1] 234 p. fold. front. 8°.

EDUCATION OF THE DEAF

1641. Fletcher, Harvey. Progress of hearing tests in American schools. American school board journal, 79: 59, 122, December 1929.

1642. Morton, A. Lucy. Employment problems of the deafened. Vocational guidance magazine, 8: 67-72, 75, November 1929.

A distinction is made between the deafened and the deaf. The statement is made that there are about 3,000,000 school children in the U. S. who have varying degrees of hearing impairment.

1643. Newhart, Horace. Progress in the prevention of deafness through the use of the audliometer in the public schools. Journal of the American medical association, 93: 1117-20, October 12, 1929.

EXCEPTIONAL CHILDREN

1644. Childs, Frank A. Where special class and normal pupils go to school together. Nation's schools, 4: 37-44, December 1929. illus. plans.

1645. Culbert, Jane F. The visiting teacher at work. New York, The Commonwealth fund, Division of publications, 1929. xv, 235 p. tables, diagrs. 8°.

This is a study covering three years under the direction of the National committee of visiting teachers, to discover the professional standards, procedure, and administrative relationships of the visiting teacher.

1646. Fenton, Norman. A State program for the prevention of delinquency. Journal of juvenile research, 13: 285-92, October 1929.

1647. Foster, Terry C. Education of crippled children in rural communities. Crippled child, 7: 73-75, October 1929.

Suggestions for handling the crippled child in rural communities.

1648. Long, Elizabeth. Adapting the school program to the slow-learning child. Educational method, 9: 73-83, November 1929.

A paper read before the special education section of the New York State teachers' association at Rochester, November, 1928.

1649. Maclin, Gladys M. Differentiation of courses of study in Denver for slow-learning children. Elementary school journal, 30: 104-10, October 1929.

1650. Pierce, Paul R. Maladjustments of adolescents. School review, 37: 679-86, November 1929.

The group investigated was the pupil body of the Juvenile detention school of Chicago during four months of 1928.

1651. The Problem child. Hawaii educational review, vol. XVIII, no. 3, November 1929.

This entire number is devoted to the problem child.

1652. Van Cott, Harrison H. Curriculum adjustment for unusual children. Junior-senior high school clearing house, 4: 91-95, October 1929.

Illustrated with a number of case studies of curriculum adjustments.

1653. Wallin, J. E. W. A brief survey of special education in the public schools of Baltimore. Department of education, Baltimore, Maryland, August 1929. [Baltimore, Md., Press of Meyer & Thalheimer, 1929] 57 p. tables. 8°.

EDUCATION EXTENSION

1654. Heller, Otto. Ph. D.: its denotation and connotation. Bulletin of the American association of university professors, 15: 462-68, October 1929.

1655. Kelly, Robert L. Educating the educators. Part I. The contribution of the graduate schools. *Association of American colleges bulletin*, 15: 342-79, November 1929.

1656. Rees, R. I. The graduate and his work. *Journal of engineering education*, 20: 231-71, November 1929.

LIBRARIES AND READING

1657. American library association. College and reference section. College and reference library yearbook. Number one. Compiled by a Committee of the college and reference section of the American library association. Chicago, American library association, 1929. 133 p. tables. fold. plans. 8°.

Contains bibliography of American college library administration; statistics of university, college and reference libraries, including list of libraries, enrollment, agencies, service, growth, salaries and hours, and finance; also gives the plans for a number of college library buildings; and directory of librarians.

1658. Baber, C. P. The teachers college library. *Educational administration and supervision*, 15: 499-513, October 1929.

1659. Bailey, Louis J., *comp.* Salary statistics. *Bulletin of the American library association*, 23: 439, October 1929.

Gives findings of the committee appointed at the Washington meeting of the American library association to study salaries of library workers in cities where the income is not less than \$5,000 a year and where the population range is 5,000 to 20,000.

1660. Beust, Nora, *comp.* Fifty titles of fiction for high school students. *High-school journal*, 12: 189-96, October 1929.

Object in formulating list was to make available to the high school libraries of North Carolina a list of titles of fiction which possess both interest and merit for high school students, published within the last five years.

1661. Bollinger, J. W. The shop library. *Industrial-arts magazine*, 18: 373-75, October 1929.

Chart with lay-out for space is given.

1662. Carter, Bertha and Chamberlain, Essie. Guide to reading for high schools. *Illinois association of teachers of English bulletin*, 22: 1-50, October 1, 1929.

This revised list includes material of the past five years added to the former list; is classified by years of the high school, and annotated briefly, giving publisher and price.

1663. Fitzgerald, F. E. Standards for Catholic high-school libraries. *Catholic school journal*, 29: 235-40, October 1929. illus.

Gives suitable standards for Catholic libraries and their application.

1664. McCabe, Martha R. and Evans, Henry Ridgely. The library of the Office of education and some of its special collections. *School life*, 15: 47-49, November 1929. illus. facsims.

This is a short account of the beginnings and development of one of the largest and most complete libraries of pedagogical literature in existence.

1665. Salisbury, Ethel I. The selection of supplementary books for use in the elementary schools of Los Angeles. *Elementary school journal*, 30: 117-22, October 1929.

1666. A study of the reading ability of college students. *Bulletin of education (University of Kansas)*, 2: 5-9, October 1929.

Brief abstract of an investigation made by E. M. Anderson on individual differences in the reading ability of college students.

1667. **Wheeler, Joseph L.** Educational books of 1929. *School and society*, 30: 857-78, December 28, 1929.

This is a list of 500 titles in the field of education that were published in 1929. It is the list from which the Selected list of sixty educational books published annually is taken.

1668. **Williams, A. G.** Library work as a profession. *Ohio teacher*, 50: 119-20, November 1929.

To be continued.

OFFICE OF EDUCATION: RECENT PUBLICATIONS

1669. Annual report of the Commissioner of education for the year ended June 30, 1929. Washington, United States Government printing office, 1929. 50 p. 8°.

1670. Certain phases of rural school supervision. Abstracts of addresses delivered at the third conference of supervisors of the Southern States, held at New Orleans, La., December 17 and 18, 1928. Prepared in the Division of rural education. Washington, United States Government printing office, 1929. 48 p. 8°. (Bulletin, 1929, no. 28)

1671. Commercial education, 1926-1928. By J. O. Malott. Washington, United States Government printing office, 1929. 27 p. 8°. (Bulletin, 1929, no. 26)

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

1672. Developments in rural school supervision. By Annie Reynolds. Washington, United States Government printing office, 1929. 17 p. 8°. (Bulletin, 1929, no. 32)

1673. The general shop. By Maris M. Proffitt. Washington, United States Government printing office, 1929. 27 p. 8°. (Bulletin, 1929, no. 30)

1674. Industrial education, 1926-1928. By Maris M. Proffitt. Washington, United States Government printing office, 1929. 24 p. 8°. (Bulletin, 1929, no. 21)

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

1675. Physical defects of school children. By James Frederick Rogers. Washington, D. C. United States Department of the Interior, Office of education, 1929. 20 p. (School health studies, no. 15)

1676. Record of current educational publications. Comprising publications received by the Bureau of Education, January-December, 1928, with index. Compiled in the Library division, Martha R. McCabe, acting chief. Washington, United States Government printing office, 1929. 128 p. 8°. (Bulletin, 1929, no. 24)

1677. ——— Comprising publications received by the Office of education, January-June, 1929. Compiled in the Library division, Martha R. McCabe, acting chief. Washington, United States Government printing office, 1929. 54 p. 8°. (Bulletin, 1929, no. 33)

1678. ——— Comprising publications received by the Office of education, July to September, 1929. Compiled in the Library division, Martha R. McCabe, acting chief. Washington, United States Government printing office, 1929. 31 p. (Bulletin, 1929, no. 37)

1679. Statistics of city school systems, 1927-1928. Prepared in the Division of statistics, by and under the supervision of Frank M. Phillips, chief. Wash-

ington, United States Government printing office, 1929. 193 p. (Bulletin, 1929, no. 34)

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

1680. Statistics of private high schools and academies, 1927-1928. Prepared in the Division of statistics by and under the direction of Frank M. Phillips, chief. Washington, United States Government printing office, 1929. 61 p. 8°. (Bulletin, 1929, no. 19)

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

1681. Statistics of public high schools, 1927-1928. Prepared in the Division of statistics by and under the supervision of Frank M. Phillips, chief. Washington, United States Government printing office, 1929. 136 p. 8°. (Bulletin, 1929, no. 35)

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

**PERIODICALS REPRESENTED IN THIS RECORD, JANUARY TO
DECEMBER, 1929**

- Adult Bible class monthly, Methodist Book Concern, Cincinnati, Ohio.
- Alaska school bulletin, Territorial Department of Education, Juneau, Alaska.
- Alumni bulletin of the Union theological seminary, 3041 Broadway, New York, N. Y.
- Alumni review (University of North Carolina), Chapel Hill, N. C.
- America, Eighth Avenue and Thirty-third Street, New York, N. Y.
- American annals of the deaf, Gallaudet College, Washington, D. C.
- American child, National Child Labor Committee, 215 Fourth Avenue, New York, N. Y.
- American childhood (formerly Kindergarten and first grade), Milton Bradley Company, 75 Park Street, Springfield, Mass.
- American city, American City Magazine Corporation, 443 Fourth Avenue, New York, N. Y.
- American journal of nursing, 10 Ferry Street, Concord, N. H.
- American journal of public health, American Public Health Association, 370 Seventh Avenue, New York, N. Y.
- American journal of sociology, University of Chicago Press, Chicago, Ill.
- American law school review, West Publishing Company, St. Paul, Minn.
- American magazine of art, American Federation of Arts, Barr Building, Washington, D. C.
- American physical education review (now Journal of health and physical education), American Physical Education Association, Box 362, Ann Arbor, Mich.
- American school board journal, Bruce Publishing Company, 354 Milwaukee Street, Milwaukee, Wis.
- American schoolmaster, State Normal College, Ypsilanti, Mich.
- American shorthand teacher, Gregg Publishing Company, 16 West Forty-seventh Street, New York, N. Y.
- American speech, Williams and Wilkins Company, Mount Royal and Guilford Avenue, Baltimore, Md.
- American teacher, American Federation of Teachers, 506 South Wabash Avenue, Chicago, Ill.
- Association of American colleges bulletin, Association of American Colleges, 111 Fifth Avenue, New York, N. Y.
- 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 and Lafayette Avenues, Baltimore, Md.
- Boston teachers news-letter, Boston Teachers Club, Room 206, Hotel Bellevue, 21 Beacon Street, Boston, Mass.
- Bucknell alumni monthly, The General Alumni Association of Bucknell University (Inc.), Lewisburg, Pa.
- Bulletin of education (University of Kansas), Bureau of School Service and Research, University of Kansas, Lawrence, Kans.

- Bulletin of high points in the work of the high schools of New York city**, 500 Park Avenue, New York, N. Y.
- Bulletin of the American association of university professors**, American Association of University Professors, Twentieth and Northampton Streets, Easton, Pa.
- Bulletin of the American library association**, American Library Association, 520 N. Michigan Avenue, Chicago, Ill.
- Bulletin of the department of elementary school principals**, Department of Elementary School Principals, National Education Association, 1201 Sixteenth Street NW., Washington, D. C.
- Bulletin of the department of elementary school principals of the Ohio education association**, Columbus, Ohio.
- Bulletin of the Pan American union**, Pan American Union, Washington, D. C.
- California quarterly of secondary education**, California Society for the Study of Secondary Education, Berkeley.
- Catholic educational review**, Catholic Education Press, Washington, D. C.
- Catholic school interests**, 178 Kenilworth Avenue, Elmhurst, Ill.
- Chicago schools journal**, Board of Education, Chicago Normal College, 6800 Stewart Avenue, Chicago, Ill.
- Child study**, Child Study Association of America (Inc.), 509 West One hundred and twenty-first Street, New York, N. Y.
- Child-welfare**, Child Welfare Company (Inc.), 5517 Germantown Avenue, Philadelphia, Pa.
- Childhood education**, Williams and Wilkins Company, Baltimore, Md.
- Christian advocate**, The Methodist Book Concern, Cincinnati, Ohio.
- Christian education**, Council of Church Boards of Education in the United States, 111 Fifth Avenue, New York, N. Y.
- Christian education magazine**, Board of Education of the Methodist Episcopal Church, South, Nashville, Tenn.
- Church school journal**, Methodist Book Concern, Cincinnati, Ohio.
- Classical journal**, University of Michigan, Ann Arbor, Mich.
- Cleanliness journal**, 45 E. 17th Street, New York, N. Y.
- Commonweal**, Grand Central Terminal, New York, N. Y.
- Contemporary review**, 249 West Thirteenth Street, New York, N. Y.
- Cosmopolitan student**, 221 A Sunset Boulevard, Hayward, Calif.
- Crippled child**, 219-21 Fourth Street, Lorain, Ohio.
- Curriculum study and educational research bulletin**, Board of Public Education, 155 Administration Building, Pittsburgh, Pa.
- Education**, The Palmer Co., 120 Boylston Street, Boston, Mass.
- Education bulletin**, New Jersey Department of Public Instruction, Trenton, N. J.
- Educational administration and supervision**, Warwick and York (Inc.), Baltimore, Md.
- Educational method (formerly Journal of educational method)**, 525 West One hundred and twentieth Street, New York, N. Y.
- Educational outlook**, University of Pennsylvania, School of Education, Philadelphia, Pa.
- Educational record**, American Council on Education, 24-26 Jackson Place, Washington, D. C.
- Educational research bulletin**, Board of Education, 346 Chamber of Commerce Building, Los Angeles, Calif.
- Educational research bulletin**, College of Education, Ohio State University, Columbus, Ohio.

- Educational screen, 5 South Wabash Avenue, Chicago, Ill.
- Elementary English review, 4070 Vicksburg Avenue, Detroit, Mich.
- Elementary school journal, University of Chicago, School of Education, Chicago, Ill.
- English journal, National Council of Teachers of English, University of Chicago Press, Chicago, Ill.
- English leaflet. New England Association of Teachers of English, Cambridge, Mass.
- Federal council bulletin, Federal Council of Churches of Christ in America, 105 East Twenty-second Street, New York, N. Y.
- Federal employee, Labor Building, 10 B Street SW., Washington, D. C.
- Fortnightly review, 249 West Thirteenth Street, New York, N. Y.
- Forum, 441 Lexington Avenue, New York, N. Y.
- General magazine and historical chronicle, General Alumni Society of the University of Pennsylvania, Philadelphia, Pa.
- General science quarterly (now Science education), W. G. Whitman, publisher, Salem, Mass.
- Georgia education journal, Georgia Education Association, 400 Vineville Avenue, Macon, Ga.
- Grade teacher (continues Primary Education-Popular Educator), Educational Publishing Corporation, 54 Clayton Street, Boston, Mass.
- Harvard alumni bulletin, Harvard Bulletin (Inc.), 1400 Massachusetts Avenue, Cambridge, Mass.
- Harvard graduates' magazine, 60 State Street, Boston, Mass.
- High school, University of Oregon, School of Education, Eugene, Oreg.
- High school journal, University of North Carolina Press, Chapel Hill, N. C.
- High school quarterly, University of Georgia, Athens, Ga.
- High school teacher, Blanchester, Ohio.
- Historical outlook, McKinley Publishing Company, 1021 Filbert Street, Philadelphia, Pa.
- Hygeia, 535 North Dearborn Street, Chicago, Ill.
- Illinois association of teachers of English bulletin, Urbana, Ill.
- Independent education, 342 Madison Avenue, New York, N. Y.
- Indiana teacher, State Teachers Association, 205 Lincoln Hotel, 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 Mallery Street, Milwaukee, Wis.
- Jewish center, 352 Fourth Avenue, New York, N. Y.
- Journal of adult education, American Association for Adult Education, 41 East Forty-second Street, New York, N. Y.
- Journal of Arkansas education, Arkansas Education Association, Glover Building, Little Rock, Ark.
- Journal of chemical education, 654 Madison Avenue, New York, N. Y.
- Journal of commercial education (now Journal of business education), Haire Publishing Company, 1170 Broadway, New York, N. Y.
- Journal of education, New England Publishing Company, 6 Beacon Street, Boston, Mass.
- Journal of education and School world, London, England.
- Journal of educational method (now Educational method), 525 West One hundred and twentieth Street, New York, N. Y.

- Journal of educational psychology, Warwick and York (Inc.), Baltimore, Md.
- Journal of educational research, Public School Publishing Company, Bloomington, Ill.
- Journal of educational sociology, American Viewpoint Society (Inc.), 13 Astor Place, New York, N. Y.
- Journal of engineering education, Society for the Promotion of Engineering Education, Prince and Lemon Streets, Lancaster, Pa.
- Journal of expression, Pierce Building, Copley Square, Boston, Mass.
- Journal of geography, A. J. Nystrom and Company, 3333 Elston Avenue, Chicago, Ill.
- Journal of home economics, American Home Economics Association, 101 East Twentieth Street, Baltimore, Md.
- Journal of juvenile research, Whittier State School, Whittier, Calif.
- Journal of religion, University of Chicago Press, 5750 Ellis Avenue, Chicago, Ill.
- Journal of social hygiene, American Social Hygiene Association, 372-374 Broadway, Albany, N. Y.
- Journal of the American Association of university women, Mt. Royal and Guilford Avenues, Baltimore, Md.
- Journal of the American medical association, 535 North Dearborn Street, Chicago, Ill.
- Journal of the association of American medical colleges, 25 East Washington Street, Chicago, Ill.
- Journal of the Florida education association, Centennial Building, Tallahassee, Fla.
- Journal of the Louisiana teachers' association, 418 Florida Street, Baton Rouge, La.
- Journal of the National education association, 1201 Sixteenth Street NW., Washington, D. C.
- Junior-senior high school clearing house, American Viewpoint Society (Inc.), 883 Broadway, Albany, N. Y.
- Kansas City school service bulletin, Executive Department of the Kansas City, Mo., Public Schools, Kansas City, Mo.
- Kansas teacher and Western school journal, Kansas State Teachers' Association, 315 West Tenth Street, Topeka, Kans.
- League scrip, Minneapolis Teachers' League, 751 Plymouth Building, Minneapolis, Minn.
- Libraries, 216 West Monroe Street, Chicago, Ill.
- Library journal, R. R. Bowker Company, New York, N. Y.
- Masonic digest, 301 Pershing Square Building, Los Angeles, Calif.
- Mathematics teacher, National Council of Teachers of Mathematics, 425 West One hundred and twentieth Street, New York, N. Y.
- Mental hygiene, 372-374 Broadway, Albany, N. Y.
- Michigan alumnus, University of Michigan, Ann Arbor, Mich.
- Frank memorial fund quarterly bulletin, 49 Wall Street, New York, N. Y.
- Minnesota chats, University of Minnesota, Minneapolis, Minn.
- Missionary herald, 14 Beacon Street, Boston, Mass.
- Missionary review of the world, 156 Fifth Avenue, New York, N. Y.
- Missouri school journal, Missouri School Journal Company, 1403 Paul Brown Building, St. Louis, Mo.
- Modern language journal, National Federation of Modern Language Teachers, Miami University, Oxford, Ohio.
- Modern languages forum, Modern Language Association of Southern California, 1240 South Main Street, Los Angeles, Calif.

- Montana education, Montana Education Association, 7 Kohrs Block, Helena, Mont.
- Narcotic education, International Narcotic Education Association (Inc.), 995 South Western Avenue, Los Angeles, Calif.
- Nation, 20 Vesey Street, New York, N. Y.
- National geographic magazine, National Geographic Society, Washington, D. C.
- National republic, 425 Tenth Street, N. W., Washington, D. C.
- Nation's schools, Nation's Schools Publishing Company, 919 North Michigan Avenue, Chicago, Ill.
- Nature and science education review, American Nature Association, 1214 16th Street, N.W., Washington, D. C.
- Nature-garden guide, New York City Schools, New York, N. Y.
- Nebraska alumnus, Alumni Association of the University of Nebraska, Box 22, Station A, Lincoln, Nebr.
- New Jersey journal of education, 79 Halsey Street, Newark, N. J.
- New Mexico school review, New Mexico Educational Association, 2000 East Central, Albuquerque, N. Mex.
- New republic, 421 West Twenty-first Street, New York, N. Y.
- New York State education, New York State Teachers' Association, 100-104 Liberty Street, Utica, N. Y.
- New York university alumnus, 100 Washington Square, East, New York, N. Y.
- Newark school bulletin, Newark, N. J.
- Normal instructor and primary plans, F. A. Owen Publishing Company, Dansville, N. Y.
- North Carolina teacher, Box 887, Raleigh, N. C.
- North central association quarterly, University High School Building, University of Michigan, Ann Arbor, Mich.
- Oberlin alumni magazine, Oberlin College, Oberlin, Ohio.
- Ohio schools, Ohio State Teachers' Association, Columbus, Ohio.
- Ohio teacher, 71 East State Street, Columbus, Ohio.
- Oregon educational journal, Oregon State Teachers Association, Behnke-Walker Building, 408 Salmon Street, Portland, Oreg.
- Outlook and independent, 120 East 16th Street, New York, N. Y.
- Parents' magazine, (continuing Children, the magazine for parents), The Parents Publishing Association, 255 Fourth Avenue, New York, N. Y.
- Peabody journal of education, George Peabody College for Teachers, Nashville, Tenn.
- Pennsylvania school journal, State Education Association, 400 North Third Street, Harrisburg, Pa.
- Pentathlon (combined with American physical education review—now Journal of health and physical education), American Physical Education Association, Box 362, Ann Arbor, Mich.
- Platoon school, National Association for the Study of the Platoon, or Work-Study-Play School Organization, 532 Seventeenth Street, N. W., Washington, D. C.
- Playground, Playground and Recreation Association of America, 315 Fourth Avenue, New York, N. Y.
- Princeton alumni weekly, Princeton University, Princeton, N. J.
- Progressive education, Progressive Education Association, 10 Jackson Place, Washington, D. C.
- Progressive teacher, Morristown, Tenn.
- Providence public school bulletin, School Committee, 9 Exchange Terrace, Providence, R. I.

- Psychological bulletin, Psychological Review Company, Princeton, N. J.
Public health nurse, 372-374 Broadway, Albany, N. Y.
Public school bulletin, Atlantic City, N. J.
Public school messenger, St. Louis Public Schools, St. Louis, Mo.
Quarterly journal of speech, National Association of Teachers of Speech, 10
Chester Street, Champaign, Ill.
Quarterly journal of the university of North Dakota, University Station, Grand
Forks, N. Dak.
Relief society magazine, Salt Lake City, Utah.
Religious education, Religious Education Association, 308 North Michigan
Avenue, Chicago, Ill.
Research bulletin National Education Association, Research Division, 1201
Sixteenth Street, N. W., Washington, D. C.
Safety education, One Park Avenue, New York, N. Y.
Scholastic, Scholastic Publishing Company, Wabash Building, Pittsburgh, Pa.
School, School News Company, 156 Fifth Avenue, New York, N. Y.
School and community, Missouri State Teachers' Association, Columbin, Mo.
School and home Ethical Culture School, 33 Central Park West, New York, N. Y.
School executives magazine, 1126-28 Q Street, Lincoln, Nebr.
School life, United States Office of Education, Washington, D. C.
School music, 720 Franklin Street, Keokuk, Iowa.
School review, University of Chicago, School of Education, Chicago, Ill.
School science and mathematics, Mount Morris, Ill.
Science, Science Press, Grand Central Terminal, New York, N. Y.
Science education (formerly General science quarterly), W. G. Whitman, pub-
lisher, Salem, Mass.
Scientific temperance journal, Scientific Temperance Federation, 400 Boylston
Street, Boston, Mass.
Sierra educational news, California Teachers' Association, 461 Market Street,
San Francisco, Calif.
Smith alumnae quarterly, Rumford Press, Concord, N. H.
Social forces, University of North Carolina Press, Chapel Hill, N. C.
Sociology and social research (combining Journal of applied sociology and Bul-
letin of social research), University of Southern California, Los Angeles,
Calif.
Southern workman, Hampton Normal and Agricultural Institute, Hampton, Va.
Survey, Survey Association (Inc.), 112 East Nineteenth Street, New York, N. Y.
Tax digest, Suite 775, Subway Terminal Building, Los Angeles, Calif.
Teachers college record, Teachers College, Columbia University, New York, N. Y.
Teachers' journal and abstract, Colorado State Teachers College, Greeley, Colo.
Teaching, Kansas State Teachers College, Emporia, Kans.
Techne, Kansas State Teachers College, Pittsburg, Kans.
Technology review, Massachusetts Institute of Technology Alumni Association,
Cambridge, Mass.
Texas outlook, Texas State Teachers' Association, 708 Anderson Building,
Seventh and Lamar Streets, Fort Worth, Tex.
Trained nurse and hospital review, Lakeside Publishing Company, 458 Fourth
Avenue, New York, N. Y.
Training school bulletin, Training School, Vineland, N. J.
University high school journal, Fifty-eighth and Grove Streets, Oakland, Calif.
University of Illinois bulletin, University of Illinois, Urbana, Ill.
University of North Dakota departmental bulletin, University of North Dakota,
University, N. Dak.

Utah educational review, Salt Lake City, Utah.

Virginia journal of education, Virginia Education Association, Capitol Building, Richmond, Va.

Virginia teacher, State Teachers' College, Harrisonburg, Va.

Vocational guidance magazine, Bureau of Vocational Guidance, Harvard University, Cambridge, Mass.

Volta review, Volta Bureau, 1601 Thirty-fifth Street NW., Washington, D. C.

Washington education journal, Washington Education Association, 707 Lowman Building, Seattle, Wash.

West Virginia school journal, State Education Association, 1816 Washington Street, Charleston, W. Va.

Western education, Statesman Publishing Company, 215 South Commercial Street, Salem, Oreg.

Western journal of education, Harr Wagner Publishing Company, 609 Mission Street, San Francisco, Calif.

Wilson bulletin, H. W. Wilson Company, 958-972 University Avenue, New York, N. Y.

Wisconsin journal of education, Wisconsin Teachers' Association, 710 Beaver Building, Madison, Wis.

Yale alumni weekly, Yale Publishing Association (Inc.), 315 Whitney Avenue, New Haven, Conn.

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