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OF CURRENT EDUCATIONAL  
PUBLICATIONS

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## MONTHLY RECORD OF CURRENT EDUCATIONAL PUBLICATIONS.

Compiled by the Library Division, Bureau of Education.

CONTENTS.—Proceedings of associations—Educational biography—Current educational conditions—Educational theory and practice—Educational psychology; Child study—Educational tests and measurements—Special methods of instruction—Special subjects of curriculum—Kindergarten and primary school—Rural education—Secondary education—Normal training—Teachers' salaries and professional status—Higher education—Scientific research—School administration—School management—School hygiene and sanitation—Physical training—Social aspects of education—Child welfare—Moral education—Religious education—Manual and vocational training—Vocational guidance—Agricultural education; Home economics—Commercial education—Professional education—Civic education—Americanization of immigrants—Military training—Education of soldiers—Re-education of war invalids—Education of women—Education of deaf—Exceptional children—Education extension—Libraries and reading—Bureau of Education: Recent publications.

### NOTE.

The record comprises a general survey in bibliographic form of current educational literature, domestic and foreign, received during the monthly period preceding the date of publication of each issue.

This office can not supply the publications listed in this bulletin, other than those expressly designated as publications of the Bureau of Education. Books, pamphlets, and periodicals here mentioned may ordinarily be obtained from their respective publishers, either directly or through a dealer, or, in the case of an association publication, from the secretary of the issuing organization. Many of them are available for consultation in various public and institutional libraries.

Publications intended for inclusion in this record should be sent to the library of the Bureau of Education, Washington, D. C.

### PROCEEDINGS OF ASSOCIATIONS.

2121. National education association. Addresses and proceedings of the fifty-seventh annual meeting held at Milwaukee, Wisconsin, June 28-July 5, 1919. Washington, D. C., Pub. by the Association, 1919. 759 p. 8°. (J. W. Crabtree, secretary, 1400 Massachusetts avenue, Washington, D. C.)

General sessions.—Contains: 1. Addresses of welcome [by] C. F. Cary, p. 31-32; [by] M. C. Potter, p. 32-35; [by] Ellen C. Sablin, p. 35-38. 2. Annie W. Blanton: Response to addresses of welcome, p. 38-41. 3. G. D. Strayer: The National education association program of work, p. 41-46. 4. The new

## 2121. National education association—Continued.

world and the demand that it will make upon public education—A. Manufacturing and commercial interests [by] J. H. Puellcher, p. 47-51; B. Agricultural interests [by] H. J. Waters, p. 51-55; C. American homes [by] Ella S. Stewart, p. 55-58; D. War education abroad [by] F. E. Spaulding, p. 58-60; E. Organized labor [by] Henry Sterling, p. 60-64. 5. The organization of public education for service in the new democracy—A. Rural education [by] L. L. Driver, p. 64-67; B. Elementary education [by] T. C. Gecks, p. 67-70; C. Secondary education [by] J. L. Tildsley, p. 70-72; D. Higher education [by] E. C. Elliott, p. 73-75. 6. Margaret S. McNaught: The work of the commission on the revision of elementary education, p. 75-79. 7. Education for the establishment of a democracy in the world—A. The United States [by] P. P. Claxton, p. 81-88; B. France [by] Albert Feuillerat, p. 89-93; C. France [by] Ferdinand Buisson, p. 93-94; D. South America [by] Aurelia Viera, p. 95-96. 8. The contribution of teachers to the development of democracy—A. Kindergarten [by] Alma L. Binzel, p. 96-100; B. Rural schools [by] Marie T. Harvey, p. 100-104; C. Elementary schools [by] Elizabeth S. Baker, p. 104-107; D. Secondary schools [by] Essie V. Hathaway, p. 107-10. 9. D. B. Waldo: An adequate supply of trained teachers, p. 111-13. 10. Child-welfare agencies cooperating with the schools—A. The Children's bureau [by] Julia Lathrop, p. 113-16; B. Girl scouts [by] Laura P. Holland, p. 116; C. Red cross [by] Minnie L. Davis, p. 116-17.

National council of education.—11. J. F. Sims: Teacher training, including observation schools and courses of study for rural schools, p. 120-24. 12. Adelaide S. Baylor: Consolidation of rural schools, p. 124-26. 13. Josephine C. Preston: Rural health and sanitation, p. 128-32. 14. Final report of the committee on economy of time in education, p. 132-34. 15. Olive Jones: How the salary bill was passed in the New York legislature, p. 139-45. 16. D. B. Johnson: Pensions, p. 145-47. 17. Essential factors in the teaching of democracy [by] A. E. Winship, p. 150-52; [by] L. D. Coffman, p. 152-55; Discussion, p. 155-57. 18. I. A. Abt: Cooperation of physicians in the health work of schools, p. 161-65. 19. F. R. Green: Cooperation of the medical profession, p. 165-69.

Department of kindergarten education.—20. Nina C. Vandewalker: The kindergarten curriculum as modified by modern educational thought, p. 171-75. 21. Alice Temple: Subject-matter of the curriculum, p. 175-78.

Department of elementary education.—22. O. S. Rice: Instruction of elementary-school children in the use of books and libraries, p. 180-82. 23. Theda Gildemeister: Revision of the elementary-school curriculum, p. 182-86. 24. Anne E. Logan: Reports on practical experiments in everyday schoolrooms in revision of programs, p. 186-89. 25. Mary C. Harris: Teacher participation in school administration, p. 189-91. 26. Ella V. Dolbe: Equipping and furnishing the modern school, p. 191-93.

Department of secondary education.—27. F. M. Leavitt: New problems and developments in vocational education, p. 196-99. 28. J. H. McCurdy: A constructive program in physical education, p. 199-202. 29. I. M. Allen: Pupil responsibility as a training in democracy, p. 202-204.

Department of higher education.—30. James Sullivan: The influence of the war on higher education, p. 205-208. 31. A. A. Potter: The effect of the war on methods of teaching, p. 208-10. 32. H. H. Hilton: Modification of business methods in educational institutions, p. 210-14. 33. Kathryn S. McLean: Effect of war on the education of women, p. 214-17; Discussion: Effect of war on higher education [by] E. A. Birge, p. 217-19.

Department of normal schools.—34. J. G. Crabbie: How to secure an adequate student constituency for state normal schools and colleges, p. 222-24. 35. F. E. Ellsworth: What state normal schools should do for their graduates, p. 224-28. 36. J. A. H. Keith: Adequate compensation for teachers in state normal schools, p. 229-36; Discussion, p. 236-38. 37. W. C. Bagley: The status of the critic teacher, p. 238-42. 38. Ernest Burnham: The preparation of rural school teachers, p. 242-44. 39. T. W. Butcher: The preparation of graded elementary teachers, p. 245-50. 40. W. G. Coburn: Preparation of supervisory and administrative officers, p. 250-53. 41. L. D. Coffman: How the colleges and normal schools may cooperate in the preparation of teachers for American public schools, p. 253-57.

Department of business education.—42. F. G. Nichols: Recent developments in commercial education, p. 260-62. 43. I. C. M. Yoder: Occupations open to boys and girls under seventeen—required training, p. 264-66.

## 2121. National education association—Continued.

*Department of vocational education.*—44. John Callahan: Part-time vocational education, p. 272-75. 45. R. L. Cooley: The problem of the continuation school, p. 275-76; Discussion, p. 276-79.

*Department of rural and agricultural education.*—46. Katherine M. Cook: The course of study reorganized to meet the needs of modern rural life, p. 282-85; Discussion, p. 285-86.

*Department of music education.*—47. A. J. Gantvoort: Music for citizenship, p. 292-95. 48. G. H. Woods: Music as an aid to school enthusiasm, p. 295-98. 49. Mabelle Glenn: Music as an influence in elementary education, p. 298-301.

*Department of child hygiene.*—50. F. I. Cooper: Hygienic problems in school-house construction, p. 303-306. 51. Charles M. DeForest: The National legion of modern health crusaders, p. 307-10. 52. G. P. Barth: Educational control of school health work, p. 310-13.

*Department of physical education.*—53. George Wittich: Loyal citizens a product of physical training, p. 316-18. 54. E. D. Caulkins: The promotion of physical education thru state legislation, p. 318-21.

*Department of school administration.*—55. W. L. Pieplow: Cooperation between boards of education and the public, p. 325-28. 56. G. M. Brace: Vocational education, p. 333-36; Discussion, p. 337-38. 57. F. N. Freeman: Illumination requirements of school buildings, p. 339-53. 58. A. F. Hussander: Planning the school buildings of Chicago, p. 353-57. 59. E. E. Patton: The school building from the legislator's standpoint, p. 358-61. 60. W. R. McCornack: School buildings as they are and as they should be, p. 361-64. 61. C. H. Judd: Educational specifications for school buildings, p. 365-69. 62. J. H. McCurdy: School environment for health, p. 369-73.

*Department of classroom teachers.*—63. L. D. Coffman: Need for the substitution of a cooperative type of organization for the present system, p. 376-77. 64. Ethel M. Gardner: Constructive participation in organization and administration by teachers, p. 378-80. 65. T. M. Ballet: The teaching of citizenship in high schools, p. 381-83. 66. Sara H. Fahy: Some causes of the present decline of teaching as a profession, p. 383-87. 67. W. J. Bogan: The value of teachers' councils, p. 387-90. 68. Frances E. Harden: A plea for greater democracy in our public schools, p. 390-92.

*Department of deans of women.*—69. Eleanor N. Adams: What deans of women can do to encourage group consciousness among women—Education, p. 396-99. 70. E. A. Birge: What a president may expect from a dean of women, p. 399-402. 71. Willystine Goodsell: Some effects of the war on the higher education of women, p. 407-12. 72. Katherine S. Alvord: Relation of the faculty and especially the dean of women to the student government association, p. 412-15. 73. F. Louise Hardin: How may the freshman be more easily and quickly adjusted to college life? p. 415-20. 74. Eula W. Deaton: The work of a dean of girls and its relation to that of a dean of women, p. 420-25. 75. Grace Greenwood: The scoring of rooms in residence halls, p. 425-26.

*Department of school patrons.*—76. H. O. Rugg: Cooperation between boards of education and the public, p. 432-34. 77. Margaret S. McNaught: Cooperation between the public and the school authorities in securing better teaching in elementary schools, p. 434-37. 78. A. F. Payne: Cooperation between the public and the schools in taking advantage of the vocational education bill, p. 437-40. 79. Olivia Pound: Cooperation of patrons in solving the problems of social life in the high school, p. 441-43. 80. R. F. Crist: Cooperation of school authorities and the public in the wider use of school buildings, p. 443-44.

*Library department.*—81. Carter Alexander: Supervision of school libraries, p. 446-49. 82. J. D. Wolcott: Young people's reading circles, p. 449-51; Discussion, p. 451-53. 83. Sherman Williams: The high-school library and the high-school librarian, p. 453-56. 84. Florence M. Hopkins: Instruction of high-school students in the use of books and libraries, p. 457-59.

*Department of educational publications.*—85. H. S. Shriver: Experiments in state publication, p. 465-68. 86. L. D. Coffman: Should authors be concerned with the methods of distribution of textbooks? p. 468-69.

*Department of the wider use of schoolhouses.*—87. R. F. Crist: The Federal plan of Americanization work with the foreign-born, p. 471-75. 88. W. P. Roseman: Experiences in Americanization, with suggestive plan for development, p. 477-82.

*Department of superintendence.*—For articles appearing on pages 494-580 see item 1830 in the September 1919 issue of this Record.—89. Mabel E. Simp-

## 2121. National education association—Continued.

son: The divided period plan of supervised study in American history, p. 587-94. 90. J. S. Brown: Supervised and directed study, p. 594-97. 91. Grace A. Day: Supervision of study in the grades, p. 598-600. 92. D. J. Kelly: Administrative problems in supervised study, p. 601-602. 93. J. W. Sexton: Training teachers to supervise, p. 602-606. 94. H. C. Johnson: The English language—its new importance and universality, p. 606-09. 95. J. W. McClinton: What shall we do with the ancient and modern languages? p. 609-14. 96. Arthur Deamer: Changes produced in the modern-science courses by the war, p. 616-19. 97. P. P. Colgrove: The part-time continuation school, p. 619-21. 98. R. B. Irons: Supervision in the small city school system, p. 622-25. 99. Theodore Saam: Intelligence testing as an aid to supervision, p. 625-29; Discussion, p. 630-34. 100. M. Beatrice Johnstone: The county school nurse, p. 634-37. 101. Samuel Hamilton: The educational value of play, p. 637-42. 102. Z. E. Scott: The work and value of the helping teacher, p. 642-45. 103. Clifford Funderburg: The six-six plan in Indiana, p. 646-49. 104. T. H. Harris: Educational readjustments following the war, p. 649-52. 105. Margaret S. McNaught: National aid for education, p. 652-54. 106. H. S. Magill: Our legislative program, p. 654-58. 107. A. A. Méras: How to teach pupils that democracy involves duties as well as rights, p. 658-60. 108. F. S. Fosdick: How to teach pupils respect for properly constituted authority, p. 661-65. 109. Katherine D. Blake: How to teach pupils to respect the rights of others, p. 665-67. 110. Report of the committee on economy of time, p. 668-73. 111. Administrative cooperation in the making of courses of study in elementary schools, p. 675-716. 112. Report of the subcommittee on curriculum, p. 717-30.

## EDUCATIONAL BIOGRAPHY.

## 2122. Lewis, Ivey F. William Harry Heck, 1870-1919. Alumni bulletin of the University of Virginia, 12: 357-79, August-October, 1919.

A sketch of Prof. Heck's life, his ancestry, boyhood, college and university life, his work as a scholar and as a university professor.

## CURRENT EDUCATIONAL CONDITIONS.

## UNITED STATES.

## 2123. Bagley, William C. Education: the national problem. New republic, 21: 87-92, December 17, 1919.

Says that the teaching profession is held in low esteem, and inquires why this is the case. Advocates the creation of a department of education in the Federal Government. Analyzes the Smith-Towner bill and its implications.

## 2124. Malone, Thomas J. When boys leave school. American review of reviews, 60: 627-30, December 1919.

A study based on statistics of the draft in Minneapolis, Minn., under the Selective service act of the first draft only, that of June 5, 1917. It involved a classification of more than 30,000 registrants on a basis of extent of schooling received, as stated by them in Government questionnaires.

## 2125. Smith, Payson. A program for education in Massachusetts. School and society, 10: 711-20, December 20, 1919.

An address delivered at the twenty-eighth annual meeting of the Harvard teachers' association, April 12, 1919.

Discussion by members of the Association: [by] F. V. Thompson, p. 720-24; [by] A. L. Lowell, p. 724-27; [by] F. C. Hood, p. 727-33; [by] A. C. Boyden, p. 733-36; [by] C. W. Elliot, p. 737-39; [by] S. M. Crothers, p. 739-40.

## 2126. Virginia Education commission. Virginia public schools. Education commission's report to the Assembly of Virginia. Survey staff's report to the Education commission. Richmond, Va., Everett Wadley comp., 1919. 400 p. plates. 8".

Director of the survey: Dr. Alexander J. Inglis.



## 2126. Virginia Education commission—Continued.

CONTENTS.—Report of the Education commission, with recommendations, p. 7-52. Report of the Survey staff, p. 53-286.—1. Problems and needs of education in Virginia.—2. The school term in Virginia.—3. School population, enrolment and attendance.—4. The progress of pupils in the schools.—5. The elementary school program.—6. The results of instruction measured.—7. The teaching force in Virginia.—8. The training of teachers.—9. The certification of teachers.—10. Secondary education.—11. Practical arts education.—12. School hygiene and health education.—13. Negro education in Virginia.—14. The supervision of instruction in rural schools.—15. The small school and school consolidation.—16. School organization.—17. School buildings, grounds and equipment.—18. State organization and administration.—19. School administration in county and district.—20. City school administration.—21. Financial support. Appendix A.—Tables, p. 287-400.

## FOREIGN COUNTRIES.

2127. Dean, S. H. The republic within the republic of China. Purpose of the student organization is to increase education and industry. Transpacific, 1: 8-12, December 1919. Illus.

2128. Fries, Wilhelm. Die bedeutung der freien erziehungs- und bildungsanstalten für das öffentliche schulwesen. Lehrproben und lehrgänge aus der praxis der höheren lehranstalten. heft 141: 1-10, October 1919.

2129. Goad, Harold E. The need of British institutes in southern and eastern Europe. Fortnightly review, 106: 759-70, November 1919.

Advocates the establishment and maintenance of institutes for the diffusion of English ideals and English teaching in the Balkan states and Italy.

2130. Haldane, Richard Burdon, Lord. New ideals in education. Yale review, 9: 237-52, January 1920.

A description of the recent experience of Great Britain in education. The school as a whole now receives consideration, that is, its atmosphere, and not the mere mechanical product of the response of the pupils to a process of forcing for an external test. The attention which was given to individuality in the earlier schools is now lacking, for "no general provision on a necessarily colossal scale can take adequate account of the importance of developing individuality. It can only prepare for a later stage in which the requisite process may be begun in the secondary school and completed in the university." Since these are closed to the great majority of boys and girls, the demand for adult education has arisen, and organizations such as the Workers' educational association are making great progress.

2131. Leclère, Léon. Les universités belges de 1914 à 1919. Revue internationale de l'enseignement, 39: 350-62, September-October 1919.

2132. Lichtenberger, Henri. L'Université de Strasbourg. Éducation, 11: 1-7, March-June 1919.

After a brief sketch of the University of Strasbourg as a German foundation, the writer discusses the spirit which should characterize the new French University of Strasbourg. He thinks the new university should attract foreign students, especially Americans, and quotes a letter from an American friend to this effect.

2133. Pfister, Christian. La première année de la nouvelle Université française de Strasbourg (1918-1919). Revue internationale de l'enseignement, 39: 313-55, September-October 1919.

2134. Russell, William F. Schools in Siberia; one way to stand by Russia. Philadelphia and London, J. B. Lippincott company [1919]. 185 p. plates. 12°.

This account of educational conditions in Siberia was gained during months spent there in the service of the Committee on Public Information. As director

## 2134. Russell, William F.—Continued.

of the educational section of the Russian division, the writer had opportunity to visit many schools and confer with teachers, school administrators, and government officials. He found in Siberia already existing the elements of a well worked-out system of schools. The book outlines various methods by which America may help to improve the Siberian schools.

## 2135. Streichert, G. Neue ziele und neue wege. Allgemeine deutsche lehrerzeitung (Berlin) 48: 629-33, September 25, 1919.

An interesting discussion of the ways in which the schools may assist to reestablish Germany as an equal member in the society of nations.

## 2136. Van der Heyden, J. Holland's new school bill. America, 22: 125-26, December 6, 1919.

A bill to provide state support for private schools upon practically the same footing as the public schools.

## 2137. Williams, Orlo. The public schools. Edinburgh review, 230: 340-57, October 1919.

Based on the recent discussion regarding the great English public schools in various books and periodicals.

## EDUCATIONAL THEORY AND PRACTICE.

## 2138. Brubaker, A. R. Plain talk to teachers. Atlantic monthly, 124: 789-95, December 1919.

Education is the means of social salvation for modern people. The teachers must, therefore, have scholarship and technical skill, and also high moral purpose.

## 2139. Gray, William S. Methods of improving the technique of teaching. Elementary school journal, 20: 263-75, December 1919.

A study based on a questionnaire sent to two hundred elementary school teachers "to determine how supervisors aid their teachers." The answers received indicated that approximately one-half the teachers had not obtained detailed help in their classroom problems.

## 2140. Bausch, A. Der begriff der wissenschaftlichen pädagogik. Monatschrift für höhere schulen (Berlin) 18: 321-30, September-October 1919.

## 2141. Slaterry, Margaret. The teacher's highway. Church school, 1: 9-10, 45, November 1919.

The writer thinks that a good imagination is the best highway to success any teacher can travel.

## EDUCATIONAL PSYCHOLOGY: CHILD STUDY.

## 2142. Burnham, William H. Success and failure as conditions of mental health. Mind and body, 26: 289-98, December 1919.

Read at the National conference of social work, Atlantic City, June 1919. Reprinted from Mental hygiene, 3: 387-97, July 1919.

## 2143. Dugas, L. Docilité et indocilité. Éducation, 11: 8-18, March-June 1919.

Discusses a study by Benedetto Croce entitled "Critique de moi-même," published in Revue de métaphysique et de morale, January-February 1919.

## 2144. Iolayko, Josefa. Les types de mémoire chez l'enfant au point de vue pédagogique. Éducation, 11: 19-31, March-June 1919.

2145. **Watson, John B.** Psychology from the standpoint of a behaviorist. Philadelphia and London, J. B. Lippincott company [1919] 420 p. 8°.

A new manual based on the definition that "psychology is that division of natural science which takes human activity and conduct as its subject matter." It discards much of the terminology of the traditional psychology.

### EDUCATIONAL TESTS AND MEASUREMENTS.

2146. **Indiana university.** Conference on educational measurements. Sixth annual conference. . . held at Indiana university, Bloomington, Ind., April 18-19, 1919. Bloomington, Ind., Pub. by the Extension division of Indiana university, 1919. 122 p. 8°. (Bulletin of the Extension division, Indiana university, vol. 5, no. 1, September 1919)

Contains: 1. W. W. Charters: Diagnosis of language errors, p. 6-12. 2. W. W. Charters: Diagnosis of grammatical errors, p. 13-24. 3. S. L. Pressey: Demonstration of the use of group tests of intelligence, p. 25-37. 4. Mrs. S. L. Pressey: A group scale of intelligence for the first and second grades, p. 38-45. 5. S. L. Pressey: School surveys by means of group tests of intelligence, p. 46-53. 6. C. S. Carney: Some experiments with mental tests as an aid in the selection and placement of clerical workers in a large factory, p. 60-74. 7. O. H. Williams: Intelligence test of high school seniors, p. 75-77. 8. W. W. Charters: Scientific curriculum construction, p. 78-93. 9. W. S. Monroe: Next steps in educational measurements, p. 94-103. 10. E. J. Ashbaugh: Educational service in Iowa, p. 104-12. 11. E. J. Ashbaugh: Some recent developments in spelling, p. 113-22.

2147. **Chapman, J. Crosby.** The measurement of physics information. School review, 27:748-56, December 1919.

The measurement described is the outcome of several meetings with a club composed of the physics teachers in the Cleveland public schools.

2148. Differentiating instruction in ninth-grade English (English department of the University high school, University of Chicago). School review, 27:772-88, December 1919.

Results of tests in language mechanics, etc.

2149. **Lowell, Frances.** A preliminary report of some group tests of general intelligence. Journal of educational psychology, 10:323-44, September 1919.

Study based on a series of group tests used in the first, second, and third grades, to determine which children should be given the individual Binet tests.

2150. **Pressey, Luella W.** A group scale of intelligence for use in the first three grades. Journal of educational psychology, 10:297-308, September 1919.

This paper urges that "a group scale of intelligence is necessary in the primary grades in order (a) to permit comparison of the 'pupil material' entering different schools and (b) to aid in individual diagnosis."

2151. **Reeder, John C.** The Genesco scale of qualities. Elementary school journal, 20:292-96, December 1919.

A scale of measurement introduced in the elementary schools of Geneseo, Ill.

2152. **Bugg, Earle U.** Character and value of standardized tests in history. School review, 27:757-71, December 1919.

The writer presents considerations concerning the existing tests in history; the general criticisms of them; and their value to the lay teacher of history.



2153. Washburne, Carleton W. A classified scale for measuring intelligence. *Journal of educational psychology*, 10: 309-22, September 1919.

The writer claims to have made a practical diagnostic scale which will not only measure the general intelligence but will also indicate in what particular functions a child is above or below normal.

### SPECIAL METHODS OF INSTRUCTION.

2154. Crumly, Charles W. The movies—bane or blessing? *Education*, 40: 109-213, December 1919.

Says that the chief appeal of the "screen" to-day is to the erotic senses. The problem is to remove this and other objectionable defects from moving-pictures. Makes a plea for better educational features.

2155. Leonard, James H. The movies. *Journal of education*, 90: 509-12, November 20, 1919.

Dwells on the evil effects of the movies on children. Says that morally, the movies as now conducted are impossible. Shows the desirability of some sort of effective control of the moving picture industry in the interests of the children of the country.

2156. McMurry, Frank M. Applying the "sixth sense" to motion picture education. *Educational film magazine*, 2: 7-8, 10, November 1919.

An interview by the editor with Dr. McMurry, professor of elementary education, Teachers college, New York city.

2157. Minor, Ruby. The supervision of project teaching. *Educational administration and supervision*, 5: 357-63, October 1919.

Bibliography: p. 363.

2158. Osborne, A. J. E. Visual instruction. Normal instruction and primary plans, 29: 41, 61, January 1920. Illus.

The stereograph. Its history, development and application to present day classroom needs.

### SPECIAL SUBJECTS OF CURRICULUM.

#### ENGLISH AND COMPOSITION.

2159. Morley, Edith J. The place of English studies in national life. *Contemporary review*, 118: 563-67, November 1919.

The place of English studies, literary and linguistic, in the life of English-speaking people.

2160. Bader, L. W. Home cooperation in promoting good speech. *Illinois association of teachers of English bulletin*, 12: 1-11, November 1, 1919.

Plans worked out by the teachers of the Columbia school, St. Louis, Mo., for enlisting the help of the parents in improving spoken language.

2161. Randall, Julia Davenport. Blessing Esau; experiments in high-school English-teaching. Boston, R. G. Badger [1919]. 121 p. 8°.

2162. Suppenthal, J. C. The legal status of the English language in the American school system. *School and society*, 10: 658-66, December 6, 1919.

2163. Sayrs, William C. English in our public schools. *Education*, 40: 230-37, December 1919.

Makes a plea for idealism in education. Commercialism is putting the emphasis on materialism.

## MODERN LANGUAGES.

2164. Cahen, Maurice. *Recherches sur l'enseignement de l'allemand*. Revue universitaire, 28: 106-110, October 1919.

This first article in a projected series gives the actual results from teaching German in the lycées of Alsace, France, and pronounces them unsatisfactory.

2165. Glehn, Louis de. *The delimitation of school and university studies*. Modern languages, 1: 13-17, October 1919.

Writer contends that whatever the proportions in which the linguistic and the cultural aim should be in the school and university course respectively, the linguistic aim must predominate in the school as providing the sole truly psychological foundation for the higher cultural training which is the province of the university.

2166. Morris, John. *The teaching of modern languages*. High school quarterly, 7: 246-51, July 1919.

Says it is a fundamental error to put the emphasis of modern language instruction upon the literature. It should be placed upon the language itself as a means of communication. Gives a systematic course for attaining this end.

## ANCIENT CLASSICS.

2167. Crittenden, Albert A. *Roman law in modern life and education*. Classical journal, 15: 1-62, December 1919.

Says that the English law in its most formative period was considerably influenced by the Roman law. In the same magazine (p. 155-62) is a discussion of Prof. Crittenden's paper, by Joseph H. Drake. Both articles treat of the bearings of the subject on classical education.

2168. Fernier, Marcelle. *Essai de préparation raisonnée d'un cours de littérature ancienne*. Revue universitaire, 28: 183-92, October 1919.

Arrangement of a course in the lycée for girls in Remonçon, France, in which the writer is a professor.

2169. Winbolt, S. E. *The uses of archaeological aids in schools*. Journal of education and School Education (London), 51: 807-9, December 1919.

Objective aids in teaching, especially in Greek and Roman history and literature. Use of pictures, lantern slides, coins, pottery, statuary, and models of military engines, etc., as they are in the ancient world.

## SOCIAL SUBJECTS.

2170. *A decade of history teaching*. Historical outlook, 10: 497-511, December 1919.

CONTENTS.—I. A decade of curriculum activity, by D. C. Knowlton.—II. Associations of history teachers, by W. H. Cushman.—III. A decade of changes in elementary school history, by C. A. Coulomb.—IV. History in the grades, by A. J. Gerson.—V. Training the history teacher: a decade of progress, by N. M. Trenholme.—VI. A decade of government in the schools, by Edgar Dawson.—VII. The use of sources in history teaching during the last decade (1909-1919), by F. M. Fling.—VIII. American historical publications of the past decade, by G. M. Dutcher.

2171. Fisher, Charles A. *A course of study in economics and social science for juniors and seniors in high school*. Educational administration, and supervision, 5: 435-45, November 1919.

2172. *Teaching the history of today*, by a schoolmaster. Living age, 15: 537-39, November 29, 1919.

Reprinted from the London Daily Telegraph. Describes the method of teaching contemporary history followed in an English school.

## GEOGRAPHY.

2173. Peattie, Roderick. The new geography. Educational review, 58: 420-30, December 1919.

Says that the study of a region's domination of a people is the new geography — "a study of the cultural diversity of people and the reasons which lie back of that diversity."

## SCIENCE.

2174. Bayer, Elizabeth. Some suggestions for a general science course. School science and mathematics, 19: 773-78, December 1919.

2175. Clark, Bertha M. Aims and purposes of general science. General science quarterly, 4: 291-95, November 1919.

Delivered at Educational congress held in New York state educational building, Albany, N. Y., May 21, 1919.

2176. Miller, Albert H. Science for the grades. Oak Park, Ill. Miller publishing co. [1919] 147 p. illus. 12°.

2177. Miller, G. A. The historical point of view in the teaching of science. Science, n. s. 50: 489-93, November 28, 1919.

Discusses the importance of the history of science in the curriculum of normal schools, etc. Paper read before the Missouri state teachers' association, November 7, 1919.

2178. Nichols, George E. The general biology course and the teaching of elementary botany and zoology in American colleges and universities. Science, n. s. 50: 509-17, December 5, 1919.

Study based on a questionnaire sent to botanists and zoologists in our leading colleges and universities. Says that "in elementary courses, botany should be taught as botany and zoology as zoology." The general biology course is "simply a survival of an early stage in the pedagogy of the subject and has no place in a modern educational scheme."

2179. Parker, Bertha M. Sixth-grade science projects. Elementary school journal, 20: 297-307, December 1919.

Making magnetic toys, etc., in the University elementary school of the University of Chicago.

2180. Pricer, J. L. The outlook for biological science in the reconstruction of secondary education. School and home education, 39: 77-80, December 1919.

Read at the Illinois High school conference, November 21, 1919.

2181. Ruch, G. M. A range of information test in general science. General science quarterly, 4: 357-62, November 1919.

2182. Van Buskirk, E. F. How can sex education be made a part of general science? School science and mathematics, 19: 789-94, December 1919.

Paper given at the North Carolina high school teachers conference, Raleigh, N. C., February 15, 1919.

## MATHEMATICS.

2183. Moore, Charles W. The contributions of mathematics to world progress. Educational review, 58: 418-19, December 1919.

Emphasizes the services rendered by mathematics in winning the World war.

## MUSIC.

2184. Gantvoort, A. J. The training of the supervisor. *School music*, 20: 15-17, 20; November-December 1919.

Paper read before the National conference of music supervisors, on the training of the music supervisor.

## SAFETY.

2185. Hunt, Frazier. Sowing seeds of safety—reaping crops of lives. *Red cross magazine*, 14: 50-54, November 1919. *Illus.*

Account of the work and education for safety carried on in the schools of St. Louis, Mo.

## KINDERGARTEN AND PRIMARY SCHOOL.

2186. International kindergarten union. Report on minimum essentials of kindergarten and primary education. *Kindergarten and first grade*, 4: 429-32, December 1919.

H. Grace Parsons, chairman.

2187. Zimmern, Elsie M. The work of a nursery training school. *Child* (London) 10: 68-72, November 1919.

Describes the school in Wellgarth road, Hampstead, opened eight years ago under the auspices of the Woman's Industrial council of England.

## RURAL EDUCATION.

2188. Cook, John H. Union or consolidated schools. *High school journal*, 2: 231-34, December 1919.

Shows the advantages of the consolidated school.

2189. Cook, Katherine M. Rural supervision in the United States. *American school board journal*, 59: 28-30, December 1919.

Discusses the prevailing methods of supervising rural schools: (1) State supervision, (2) Regional supervision, (3) County supervision, and (4) Township supervision.

2190. Deffenbaugh, W. S. Interesting village communities in their schools. *American school board journal*, 59: 27-38, December 1919.

Ways and means by which a principal can awaken the interest of a community in its schools.

2191. Duke, E. A. Do better schools result from consolidation? *American city* (town and county ed.) 21: 413-17, November 1919.

Consolidation of schools in Oklahoma. Illustrated.

2192. Holliday, Carl. What's the matter with the country school? *School and society*, 10: 681-83, December 13, 1919.

In conclusion the writer says that the average country school as it now exists is a failure; it is taking no part in making the farmer prosperous; it is certainly not making the farmer's boy contented to remain on the farm, and it is making him only intelligent enough to get away from the antiquated teaching as early as possible.

## SECONDARY EDUCATION.

2193. Bobbitt, Franklin. Supervisory leadership on the part of the high school principal. *School review*, 27: 733-47, December 1919.

Says that the principal of a high school must acquire a vision of the particularized ends of education; he needs to keep in contact with community life and participate in it.

2194. Byrne, Lee. Studies in high school expenditures. High school quarterly, 7: 238-44, July 1919.

Gives tables showing the cost of high school instruction in various cities of the United States.

2195. Challeau, Samuel A. Three Minnesota high schools. American school board journal, 59: 47-52, 103, 105, December 1919. illus.

Describes three high schools in Minnesota, planned with a view of meeting different conditions as to enrollment and probable growth, as well as to certain variations in their courses of study.

2196. Foster, John E. The effect of the war on secondary schools. Education, 40: 251-54, December 1919.

A summary of reports from 75 Iowa high schools accredited by the North central association of colleges and secondary schools.

2197. Gordon, F. V. Public school vs. private school in preparation for college. Harvard graduates' magazine, 28: 236-42, December 1919.

A study of the records of students at Harvard college. In conclusion, the writer says "The private school offers advantages of training in health, manners, and religion which are of too great a value to be overlooked; but given a boy of fair intelligence, trained with his fellows in a democratic public school and you need have no fear that he will suffer in his college record, either in scholarship or deportment, in comparison with his more fortunate classmate who was carefully tutored at a private school."

2198. Spilman, Mignonette. The effect of the loafer on the high school system. High school quarterly, 7: 227-30, July 1919.

Thinks that the laggards have a very disturbing and detrimental effect upon the entire high school plant. They influence the efficiency of the teacher and the course of study. Says that in the interest of the hard working average student there should be a speedy solution to the problem of high school loafers.

2199. Stewart, J. S. Secondary education. [Athens, Ga., 1919] 35p. fold. form. 8°. (Bulletin of the University of Georgia, vol. XX, no. 1, October 1919.)

2200. Westcott, Ralph Wells. A junior high school catechism. Journal of education, 90: 535-37, November 27, 1919.

Results of a questionnaire of junior high school practice sent to over 220 towns and cities reported to have junior high school organizations.

2201. Whitten, C. W. Curriculum construction and objectives for secondary education. School and home education, 30: 81-84, December 1919.

A report to the administrative section of the Illinois high school conference. Read November 21, 1919.

#### NORMAL TRAINING.

2202. Brown, H. A. The normal school curriculum. Elementary school journal, 20: 276-84, December 1919.

A presentation of the curriculum plan under which the State normal school at Oshkosh, Wis., is operating, also an explanation of the principles on which it is based.

2203. Bugg, J. W. Practical pedagogy for the normal high school. American school board journal, 59: 53, 97, 99, December 1919.

Outlines a plan for observation work and practice teaching in a normal high school.



2204. Chorpenny, Charlotte B. "The follow-up work" in the State normal school of Minnesota. *School education*, 39: 35-37, December 1919.

Shows how the State normal school at Winona helps its fledglings in the first year after graduation when the problems of inexperience and adjustment are especially severe.

2205. Hanus, Paul H. The graduate school of education. *Harvard graduates' magazine*, 28: 228-30, December 1919.

The new School of education at Harvard university and some fundamental phases of the service which it may be expected to render.

2206. Morgan, W. P. A statement of the results of an inquiry about the curriculums offered by normal schools and teachers' colleges. *American school*, 5: 333-34, 337, November 1919.

Results of an inquiry as to the attitude and experiences of normal schools throughout the middle western territory in the organization of three-year and four-year teacher training courses.

2207. Neill, Nellie D. The uses of teachers' magazines. *Normal instructor and primary plans*, 29: 16, 65, January 1920.

2208. Pryor, H. C. Graded exercises in practice teaching. *Educational administration and supervision*, 5: 411-22, November 1919.

Gives a list of graded exercises in practice teaching, with the advantages of such exercises and adverse criticisms.

#### TEACHERS' SALARIES AND PROFESSIONAL STATUS.

2209. Atwood, Albert W. Brawn versus brain. *Saturday evening post*, 192: 20-21, 165-66, 169-70, December 20, 1919.

Shows how greatly workers in the professions, especially teaching, are underpaid in comparison with those engaged in manual and mechanical occupations.

2210. Benedict, Ernest M. Reasons in favor of indefinite tenure of office for teachers. *School index*, 6: 98-99, 102, November 23, 1919.

Paper read before the Cincinnati schoolmasters' club, November 8, 1919.

2211. Boone, R. G. The choice of a life work—teaching as a career. *Sierra educational news*, 15: 660-63, December 1919.

2212. Coffman, L. D. A problem in reconstruction. *School and home education*, 39: 74-77, December 1919.

Presented before the Council of normal school presidents, February 1919. The question of teachers' unions and affiliation with the American federation of labor. Thinks teachers should perfect their own organization, an organization that would be independent and unrestricted in its thought and its policies except as they are dictated by the ideals of public service.

2213. Fairchild, Henry P. The matter with teaching. *Educational review*, 58: 400-12, December 1919.

Discusses the inadequacy of existing methods to determine true teaching ability in colleges and universities. Presents the idea of a personnel department for educational appraisalment.

2214. Frazier, C. B. How shall we professionalize our profession? *Journal of education*, 90: 538-40, November 27, 1919.

Reprinted from the Idaho teacher.

2215. Great Britain. Board of education. Joint committee on salaries. Report. London teacher, 36: 309-13, November 28, 1919.

Report on provisional minimum scale of salaries for teachers in public elementary schools. This committee consisted of representatives from the County councils association, the Municipal corporations association, the Association of education committees, and the London county council of the one part, and of the National union of teachers of the other part.

2216. Heller, William K. An American teacher in England. American teacher, 8: 197-201, November 1919.

The work of the National union of teachers in England.

2217. The importance of being a professor; by one. Atlantic monthly, 124: 770-78, December 1919.

2218. Johnson, E. H. A comparative study of the salary situation. School and society, 10: 651-54, December 6, 1919.

Deals especially with the salary question in the colleges and notes some of the recent increases in salaries that have been made.

2219. Kemmerer, Edwin W. Professors' salaries at Princeton and the cost of living. Princeton alumni weekly, 20: 225-27, December 3, 1919.

2220. Lampson, L. V. A letter to the unorganized. American teacher, 8: 206-208, November 1919.

Discusses some of the objections that have been made to teachers joining unions.

2221. McCorkle, Charles E. School is a business. Ohio teacher, 40: 142-43, November 1919.

Shows how the teachers of Kenmore, Ohio, are being provided with proper rooming accommodations and proper food at a reasonable price. In conclusion the writer says that it is a good business proposition and the best paying investment that any community can make.

Also in Journal of education, 90: 560-68, December 4, 1919.

2222. Fritchett, Henry S. Mr. Carnegie's service to the teacher. Atlantic monthly, 124: 819-20, December 1919.

Relates principally to pensions awarded through the Carnegie foundation and independently.

2223. Stair, Bird. The unionizing of teachers. School and society, 10: 690-703, December 13, 1919.

In favor of a teachers' organization in affiliation with the American federation of labor.

2224. Wilkinson, Marguerite. Are teachers underpaid? Independent, 100: 172-73, 221, December 13, 1919.

First of a series of articles on "What is the matter with the teacher's job?" Presents statistics and a study of individual cases.

#### HIGHER EDUCATION.

2225. Baldensperger, Fernand. La maison française de Columbia university. Revue internationale de l'enseignement, 30: 303-70, September-October 1919.

2226. Burton, Marion Le Roy. The functions of a university. Minnesota alumni weekly, 19: 4-7, December 8, 1919.

From the Annual report of the president of the University of Minnesota.

2227. Finlay, John H. The price and place of wisdom. American education, 23: 156-60, December 1919.

Address delivered at the centennial of Colgate university, October 11, 1919.

2228. Hildebrand, Joel H. University ideals. University of California chronicle, 21: 297-308, October 1919.  
Says in conclusion that it is our business to make the university a place where atmosphere, training, and ideals conspire to make leaders of the men born with capacity for it.
2229. Lowell, A. Lawrence. The university—the bulwark of civilization. Harper's magazine, 139: 867-68, November 1919.  
Says that universities have two main functions—to open the eyes of people so that they can see new things, and to discover new things for them to see.
2230. Macfarlane, C. W. The place of languages, mathematics and science in the curriculum of a modern college. Alumni register (University of Pennsylvania) 22: 168-85, December 1919.  
The value of languages, mathematics and science in training the reason and the imagination.
2231. Macias, Jose Natividad. Message of congratulation from the National university of Mexico to the University of California upon the occasion of the fiftieth anniversary of the latter. University of California chronicle, 21: 386-88, October 1919.  
Originally printed in the Boletín de la Universidad nacional de México, November 1918.  
The mission of the university.
2232. Montessus de Ballore, R. de, ed. Universitatum et eminentium scholarium index generalis. Annuaire général des universités. The yearbook of the universities. Publié . . . avec l'encouragement du Ministère de l'Instruction publique. Paris, Gauthier-Villars et cie., 1919. 768 p. 16°.  
A new yearbook designed to take the place of Minerva, which was formerly published by a German firm at Strasburg. The list includes the higher educational institutions with their faculties in all countries of the world excepting Germany and her allies in the late war.
2233. Pitman, J. Asbury. The organization and administration of a state system of higher education, with special reference to normal schools. Educational administration and supervision, 5: 423-30, November 1919.
2234. Priestley, Herbert Ingram. The old University of Mexico. University of California chronicle, 21: 360-85, October 1919.  
Historical sketch of the University of Mexico.
2235. Usher, Roland G. The fundamentals of an education. North American review, 210: 778-80, December 1919.  
Criticizes modern collegiate instruction. "Let us return," says the writer, "to life itself as the backbone of education, and study man as a living organism rather than as a devitalized laboratory specimen or a constitutional peculiarity." Emphasizes a more extended knowledge of political, economic, and social history in the curriculum.

## SCIENTIFIC RESEARCH.

2236. Carmichael, R. D. Individuality in research. Scientific monthly, 9: 514-25, December 1919.  
Says that in order to have the greatest development with the most important consequences, we must have abiding with us in research the spontaneity of the nation, the institution, and the individual; and the greatest of these is the spontaneity of the individual.

## SCHOOL ADMINISTRATION.

2237. **Benner, H. B.** Compulsory attendance laws. American school board journal, 59: 37-39, 103, December 1919; 60: 39-40, January 1920.

To be continued.

This discussion is based solely upon the laws effective in 1917-18. Illustrated by graphs and maps.

2238. **Dewey, Henry B.** The cost of textbooks. American school board journal, 59: 26, 101, December 1919.

This article, the first of a series of three, speaks of the slight increase in the cost of textbooks and gives an explanation of the reasons why the increase has been comparatively slight.

The second article in the series appears in the January 1920 issue of the same magazine, pages 31 and 32, under the title "Textbook legislation—its inconsistencies and injustice—the remedy."

2239. **Halsley, Otto W.** Grade supervision in small cities. American school board journal, 59: 46, 87, December 1919.

A plea for a wider use of grade supervisors, to whom may be delegated a portion of the work of instructional supervision.

2240. [**Hickle, Carey.**] Federal aid and education in Porto Rico. Porto Rico school review, 4: 3-7, November 1919.

Editorial, signed H.

The need of federal aid for education in Porto Rico and the question of requiring that instruction in English be given.

2241. **Johnson, S. W.** Relations existing between superintendents and school boards in Iowa. American school board journal, 59: 43-45, 87, December 1919; 60: 35-37, January 1920.

To be continued.

Gives the results of questionnaires sent to 360 towns in Iowa. A digest of the practices of superintendents and school boards.

2242. **Trusler, Harry B.** The status and regulation of private schools. American school board journal, 59: 41-42, December 1919; 60: 32-34, 103, January 1920.

"This article is a section of a forthcoming book on School law. It reveals unexpected differences between private and public schools and shows a number of limitations of both."

2243. **Winship, A. E.** From twelve to eighteen in school and out. Journal of education, 90: 456-60, November 6, 1919.

Tells how Utah has attempted to eliminate idleness from twelve to eighteen through the public school system, and how it keeps records of all children up to eighteen years of age.

## SCHOOL MANAGEMENT.

2244. **Hughes, W. H.** Providing for individual differences with respect to instruction, scope of work, and credit. Educational administration and supervision, 5: 843-56, October 1919.

Bibliography on "weighted credit": p. 854-56.

Principal features of a plan in use in the Riverview union high school, Antioch, Calif., for giving credit in proportion to the quality and scope of work accomplished.

2245. **Power, Leonard.** The principal and teachers' methods of ranking pupils. Elementary school journal, 20: 285-91, December 1919.

An effort to solve the problem of a scientific record of the accomplishments of children.

2246. **Reilly, Frederick J.** A new report card. Educational administration and supervision, 5: 403-409, November 1919.

Gives sample of a report card that has been used in Public school 33, New York city, for more than three years, and has won the unqualified approval of the parents.

2247. **Updegraff, Harlan.** Teachers and school administration. Pennsylvania gazette, 18: 290-93, December 12, 1919.

Extracts from an address on "The participation of teachers in the administration of schools."

Says "Both on the grounds of efficient management of schools and of the interests of democracy, participation of teachers in the management of schools is much to be desired."

2248. **Wagner, Charles A.** Supervision of instruction and the grade teachers' meeting. American school board journal, 59: 34, 101, December 1919.

2249. **Weet, Herbert S.** The duties of the school principal. Elementary school journal, 20: 253-62, December 1919.

Discusses the necessity of initiative and leadership on the part of the elementary school principal.

#### SCHOOL HYGIENE AND SANITATION.

2250. **Everson, George.** Making 100 per cent boys and girls. American school board journal, 59: 31-33, 89, December 1919. illus.

Tells of the open air school in Portland, Oregon.

2251. **O'Malley, Frank Ward.** Cho Cho's sugar-coated lessons. Red cross magazine, 14: 26-30, 68-69, November 1919. illus.

Health lessons for children taught by the clown, Cho Cho.

2252. Ten essentials for the health of rural children. A program of health advancement for rural schools. American city (town and county ed.) 21: 327-30, October 1919.

An article based on reports issued by the Joint committee on health problems in education of the National council of the N. E. A. and of the Council on Health and public instruction of the American medical association. Illustrated.

2253. **Waite, J. H.** Effects of hookworm disease on mental development of North Queensland school children. Journal of the American medical association, 73: 1877-79, December 20, 1919.

Experiments conducted by the International health board of the Rockefeller foundation and the government of Queensland.

#### PHYSICAL TRAINING.

2254. American physical education association. Papers read at the convention . . . Chicago, Ill., April 10-12, 1919. American physical education review, 24: 427-48, November 1919.

Contains: 1. C. H. Judd: Physical education and other school subjects, p. 427-35. 2. W. S. Small: Physical education in the preparation of teachers, p. 435-37. 3. Tallaferra Clark: The need and opportunity for physical education in rural communities, p. 437-43.

2255. **Reilly, Frederick J.** School teachers, wake up! Popular educator, 37: 206-13, December 1919. illus.

A plan for better physical training in schools and some suggestions as to methods.



## SOCIAL ASPECTS OF EDUCATION.

2256. Clow, Frederick R. Cooley's doctrine of primary groups. *American journal of sociology*, 25: 326-47, November 1919.  
Importance of groups in social organization. Discusses congenial groups among school children. The authority named in the title is Prof. Charles H. Cooley, of the University of Michigan.
2257. Cummins, Robert A. A completely socialized school. *School and society*, 10: 685-92, December 13, 1919.  
Also in *Southern school work*, 8: 144-48, December 1919.  
Address delivered before the Iowa state teachers' association, Des Moines, Ia., February 1919, and also before the Parish teachers' institute, Natchitoches, La., at the opening of the present school year.  
In conclusion, the writer says that "A completely socialized school is one in which the school board, the teacher, the curriculum, and the superintendent have all been laid upon the altar of child-welfare and dedicated to their needs, with a view to educating them to be socially efficient."
2258. Vaughn, S. J. First aid to the inexperienced—V. Social values, co-operative work, and group problems. *Industrial-arts magazine*, 9: 1-3, January 1920.  
Social value in manual and industrial arts.

## CHILD WELFARE.

2259. Bridie, Marion. Development of the rights of the child: 1819-1919. *Child (London)* 10: 55-67, November 1919.  
Legislation in England regarding child welfare and rights. In appendix gives notes on Education act, 1918.
2260. Churchill, Harriott P. Report of the study of the children of Roxbury by the Boston child welfare committee of the Women's public service committee. *Boston medical and surgical journal*, 181: 707-13, December 18, 1919.  
Gives interesting statistical data of age, height and weight of children; physical defects, etc. A study of pre-school children of Roxbury shows the need of health supervision.
2261. Patri, Angelo. Never call a boy "bad." *Red cross magazine*, 14: 37-41, 76-77, November 1919.  
Says the really bad boy is rare. Gives types of boys who are considered bad. Thinks there are no bad boys except those mentally unfit.

## MORAL EDUCATION.

2262. Furst, Clyde. The study of character. *Educational review*, 58: 361-82, December 1919.  
Says that the primary object of education has always been the development of character. Emphasizes the influence of the great imaginative literature on character.

## RELIGIOUS EDUCATION.

2263. Commission on the definition of a unit of Bible study for secondary schools. A partial report of the Commission on the definition of a unit of Bible study for secondary schools. *Religious education*, 14: 389-97, December 1919.

Members of the Commission: Robert L. Kelly, Chairman, Council of church boards of education; Charles Foster Kent, Yale university; Laura H. Wild,

2263. Commission on the definition of a unit of Bible study for secondary schools—Continued.

Mount Holyoke college; Lavinia Tallman, Teachers college; H. G. Buehler, Hotchkiss school; Ira M. Price, University of Chicago; Herbert L. Willett, University of Chicago; Vernon P. Squires, University of North Dakota; John E. Foster, Iowa state board of education.

2264. Holmes, Edmond G. A. Religion as the basis of social reconstruction. Nineteenth century and after. 86: 920-29, November 1919.

Recommends the basing of education on the cult of the Immanent God, and on the inexhaustible trust in human nature which is at the heart of that cult. Says that the orthodox type of education has been a failure.

2265. Richardson, Norman E. The Boy scouts of America. . An ally of the church school. Church school, 1: 6-8. 43, November 1919.

#### MANUAL AND VOCATIONAL TRAINING. /

2266. Eastern arts association. Proceedings, tenth annual meeting, New York city, April 17-19, 1919. 250 p. 8°. (A. W. Garritt, secretary, Board of education, New York, N. Y.)

Contains: 1. R. D. Allen: Vocational guidance in the public schools as a means of discovering and developing talent, p. 9-18. 2. M. Rose Collins: Art appreciation through story telling, p. 19-28. 3. A. H. Edgerton: Experimental work in junior high school industrial arts, p. 32-40. 4. Helen R. Hildreth: Vocational home-making course at the Worcester girls' trade school, p. 44-47. 5. W. F. Nutting: The Bronx school farm, p. 48-52. 6. Fanny G. Parsons: Cooperation [in children's gardens] p. 55-59. 7. Ada M. Fitts: Mental defectives in industry, p. 60-65. 8. E. E. Brown: Democracy and beauty, p. 66-70. 9. F. A. Parsons: Art, industry, and education, p. 71-77. 10. Conference of specialists in industrial education formerly connected with the S. A. T. C. [William T. Bawden, chairman], p. 84-106. 11. Deborah Cherey: Suggested changes in methods of teaching art to foreign children, p. 107-10. 12. E. E. MacNary: Shipyard training for war emergencies, p. 123-28. 13. C. R. Dooley: Lessons from intensive training for war emergencies, p. 129-38. 14. Zeralda Raine: Art, dress, and their place in education, p. 139-42. 15. David Snedden: "The arts" and the war, p. 147-61. 16. F. B. Robinson: Adaptation of short vocational courses and their methods to the general plan of progressive education, p. 162-79. 17. J. P. Haney: Our needs and opportunities in the industrial arts, p. 201-12. Item 16 also in American magazine of art, 11: 53-61, December 1919.

2267. Bennett, H. Omer. Industrial club work and the schools. Oregon teachers' monthly, 24: 695-706, December 1919.

2268. Elmira, N. Y. Board of education. Report of a vocational survey made under the direction and supervision of the vocational committee and the superintendent of schools for the Board of education, city of Elmira, N. Y., 1919. Elmira school bulletin, 9: 4-18, November 1919.

2269. U. S. Federal board for vocational education. Third annual report . . . 1919. Volumes I-II. Washington, Government printing office, 1919. 2 v. 8°.

Vol. I. Vocational education.—Vol. II. Vocational rehabilitation.

#### VOCATIONAL GUIDANCE.

2270. Stone, H. E. The vocational counselor and his work. Education, 40: 214-16, December 1919.

Says that while schools close as a rule during the summer, the vocational counselor may well be retained during the entire year. The vacation bureau should never close.

## AGRICULTURAL EDUCATION; HOME ECONOMICS.

2271. **American association for the advancement of agricultural teaching.** Relation of general science to agricultural instruction. Report of Committee . . . January 1, 1919. General science quarterly, 3: 263-67, November 1919.

K. L. Hatch, chairman.

2272. **Eaton, Theodore H.** The significance of type activities in agricultural education. School and society, 10: 632-36, November 29, 1919.

2273. **Gladish, Nancy G.** Household arts and the high school girl. Journal of home economics, 11: 488-92, November 1919.

What our girls have a right to receive from a two year high school course in household arts, and how their interest in the subject may be stimulated.

2274. **Harper, Mary A.** Nutrition classes for children. Journal of home economics, 11: 471-80, November 1919.

Presented at the twelfth annual meeting of the American home economics association, Blue Ridge, N. C., June 1919.

The work of the New York association for improving the condition of the poor in trying to give the child a chance to start life with a healthy body and to provide him with a workable knowledge of how to keep himself well and healthy.

2275. **Mendenhall, Thomas C.** A new era in farm education. World's work, 39: 273-74, January 1920.

Growth of the collegiate study of agriculture; the activities of State universities.

2276. **Roberts, Herbert F.** Agricultural botany in secondary education. Science, 50: 449-50, December 19, 1919.

Shows how the study of botany can be made of economic value without destroying its integrity as a part of the teaching of science.

## COMMERCIAL EDUCATION.

2277. **Birch, C. E.** A long look ahead. Indian leader, 33: 5-8, November 28, 1919.

An address to the teachers of the commerce round table, Kansas state teachers' association, Topeka, Kans., November 7, 1919.

The future of commercial teaching in the private business school, the public high school, and the college.

2278. **Englander, Benjamin A.** An educational system for a modern department store. National association of corporation schools bulletin, 6: 490-507, November 1919.

A discussion of the philosophy and the arrangement of courses for developing and training the different subdivisions of employees in the modern store, commonly known as a "department store"—classification of the sales force and schedule of courses designed to meet training requirements.

## PROFESSIONAL EDUCATION.

2279. **Goodnow, Frank J.** The purpose of engineering schools. Bulletin of the Society for the promotion of engineering education, 10: 81-90, November 1919.

2280. **Kenneth-Smith, Harriet.** Short talks to nurses on psychology. Trained nurse and hospital review, 68: 306-7, November 1919.

2281. Symmers, Douglas. Defects in the teaching of pathology and the lay professor. *Journal of the American medical association*, 73: 1051-55, November 29, 1919.

Bases his conclusions as follows: (1) The selection of nonmedical men to teach medical subjects; (2) the difficulty of obtaining necropsies in numbers sufficient for the teaching of pathologic anatomy on a scale commensurate with its importance.

2282. Thayer, W. S. Nursing and the art of medicine. *American journal of nursing*, 20: 187-92, December 1919.

Read at a meeting in memory of Jane A. Delano, in Philadelphia, May 7, 1919.

## CIVIC EDUCATION.

2283. Luetscher, George D. Suggestive methods of instruction in citizenship. *American city*, 21: 322-25, October 1919.

Study based on methods which the writer adapted to community civics classes composed of first-year students in the Jamaica high school, New York city.

2284. Thwing, Charles F. Academic equivalents in peace-time for war. *Educational review*, 58: 383-87, December 1919.

An endeavor to find out an equivalent in peace-time for the results which obedience, devotion, cooperation, and patriotism brought to the student in war-time; in other words, democracy in education.

## AMERICANIZATION OF IMMIGRANTS.

2285. Los Angeles. Board of education. Elementary adult education. First annual report Department of immigrant education and elementary evening schools, 1916-1919. [Los Angeles, Cal., 1919] 88 p. illus. 8°. (Los Angeles city school district. School publication no. 27, November 1919)

The story of the work of the Department of immigrant education and elementary evening schools since its beginning three years ago.

## MILITARY TRAINING.

2286. James, George F. Military training and manhood building. *School and society*, 10: 654-58, December 6, 1919.

Gives arguments in favor of universal military training aside from the need for national defense.

## EDUCATION OF SOLDIERS.

2287. Holmes, Fred L. Education as war's reward. *American review of reviews*, 60: 622-26, December 1919.

Describes the working of the educational bonus law for instruction of service men in Wisconsin. Says that soldiers have sought education. Mentions also what several other states have done for their returned soldiers.

2288. Lessons to American teachers of experiences abroad. *Education bulletin*, 6: 55-62, December 1919.

Contains: 1. E. C. Broome: A brief account of the educational work overseas, p. 55-57. 2. W. E. Stark: The lessons to American teachers of educational work in the American army in France, p. 57-60. 3. Lindsey Best: Educational work in the A. E. F., p. 61-62.

## REEDUCATION OF WAR INVALIDS.

2289. Moore, Clyde B. Some aspects of educational reconstruction. *Journal of education*, 90: 507-509, November 30, 1919.

Discusses some phases of the work of training disabled soldiers.

## EDUCATION OF WOMEN.

2290. Southern association of college women. Proceedings of the fifteenth biennial meeting, Columbus, Miss., April 17-19, 1919. 78 p. 8°. (Mrs. Charles Spencer, secretary, Edgewood, Birmingham, Ala.)

Contains: 1. Mary L. Cady: Supplementary education, p. 11-14. 2. A. B. Dinwiddie: Outline of address on modern educational movements and the college, p. 14-16.

2291. Fawcett, Millicent G. Cambridge and women's university education. *Contemporary review*, 116: 518-22, November 1919.

University of Cambridge, England, and the education of women.

2292. Gray, Greta. Vocational training for girls. *Journal of home economics*, 11: 493-97, November 1919.

Advocates offering every opportunity for training in housekeeping and homemaking to those who are engaged in those occupations, or who are soon to engage in them, but favors in our elementary and high schools offering girls the kind of vocational work which will fit them to earn a living in some trade or business.

2293. Thamin, Raymond. L'éducation des filles après la guerre. II. Baccalauréat et féminisme. *Revue des deux mondes*, 54: 130-60, November 1919.

Second article in series, continued from the *Revue* for October 1, 1919.

## EDUCATION OF DEAF.

2294. Gebhart, Helen M. The Müller-Walle method. *Volta review*, 21: 771-74, December 1919.

An address before the second annual convention of the Progressive oral advocates, June 1919, on the Müller-Walle method of lip-reading.

2295. Nitchie, Elizabeth Helm. The synthetic method and why I believe in it. *Volta review*, 21: 761-71, December 1919.

The synthetic method of teaching lip-reading to the deaf.  
Address before the second annual convention of the Progressive oral advocates, June 1919.

## EXCEPTIONAL CHILDREN.

2296. Nash, Alice M. and Forteus, S. D. The educational treatment of defectives. *Training school bulletin*, 16: 113-31, November 1919.

Sets forth the subjects of the curriculum together with a frank discussion of the value and limitations of each as regards the training of defectives.

## EDUCATION EXTENSION.

2297. Fitzpatrick, Edward A. A new type of instruction needed in Wisconsin. *Wisconsin journal of education*, 51: 271-73, December 1919.

The need of a school where an adult may receive instruction suited to his capabilities in any subject for any period of time, without reference to his previous educational training.



2298. Furniss, H. Sanderson. The universities and the labour movement. English review, 29: 432-39, November 1919.

Says there is some time to wait before the English universities, old and new, can be adapted to meet the educational needs of the great mass of the population. But in the meantime the outside extension of university education must proceed.

2299. Great Britain. Ministry of reconstruction. Adult education committee. Final report. Presented to Parliament by command of His Majesty. London, H. M. Stationery office, 1919. 409 p. 8°.

A very complete historical and descriptive survey of adult education in Great Britain, with conclusions and recommendations for the future. The principles underlying the movement are also presented.

## LIBRARIES AND READING.

2300. Currey, Margery. By the books he reads the child is molded. Continent, 50: 1445-46, November 27, 1919.

Gives suggestions as to the right books to put in the hands of children.

2301. Pickell, Frank G. The high school library and the high school librarian. Nebraska teacher, 22: 165-68, 170, December 1919.

Opportunities and possibilities of the library, selection of books, making the library function, a course in library instruction, and choosing the librarian.

2302. Teaching, vol. 4, no. 7, September 1919. (The high school library.)

Contains: 1. W. H. Kerr: Putting the library in order, p. 5-9. 2. Agnes King: The senior high school library, p. 10-18. 3. J. B. Hefelfinger: Junior high school library, p. 18-28. 4. Harry McGuire: Teaching the use of a library: how we do it in Iowa, p. 28-30. 5. Mildred Berrier: Library instruction for high school classes, p. 30-31. 6. Grace M. Leaf: Magazines for the teacher, p. 31-36. 7. Grace M. Leaf: Reference books for first purchase by high-school libraries, p. 36-37. 8. W. H. Kerr: High school library aids, p. 37. 9. L. O. Smith: Score card for high school libraries, p. 38.

## BUREAU OF EDUCATION: RECENT PUBLICATIONS.

2303. An abstract of the report on the public school system of Memphis, Tenn. Washington, 1919. 43 p. (Bulletin, 1919, no. 72.)

2304. The application of commercial advertising methods to university extension; by Mary B. Orvis. Washington, 1919. 38 p. (Bulletin, 1919, no. 51.)

2305. Fire protection for schools; by H. W. Forster. November, 1919. Prepared and printed for the Department of the Interior, Bureau of education, by the National fire protection association, 87 Milk street, Boston, Mass. 48 p. illus.

2306. Library activities, 1916-1918; by John D. Wolcott. Washington, 1919. 25 p. (Bulletin, 1919, no. 64.)

Advance sheets from the Biennial survey of education, 1916-1918.

2307. List of references on teachers' salaries. Washington, 1919. 16 p. (Library leaflet, no. 8, December 1919.)

2308. List of references on the project method in education. Washington, 1919. 8 p. (Library leaflet, no. 9, November 1919.)

2309. Modern education in China; by Charles K. Edmunds. Washington, 1919. 72 p. plates. (Bulletin, 1919, no. 44.)

2310. The Ohio plan for the training of teachers and the improvement of teachers in service; by W. F. Stewart. Washington, 1919. 7 p. (Higher education circular no. 13, December 1919.)

2311. The public school system of Memphis, Tenn. Report of a survey made under the direction of the Commissioner of education. Part I. Washington, 1920. 160 p. (Bulletin, 1919, no. 50.)
2312. Report of the Commissioner of education for the year ended June 30, 1919. Washington, 1919. 226 p.

**PERIODICALS REPRESENTED IN THIS RECORD, OCTOBER, 1919,  
TO JANUARY, 1920.**

- Advocate of peace, 612-614 Colorado Building, Washington, D. C.  
 Allgemeine deutsche lehrerzeitung, Berlin, Germany.  
 Alumni bulletin of the University of Virginia, Charlottesville, Va.  
 Alumni register (University of Pennsylvania), Burlington, N. J.  
 America, 59 East Eighty-third Street, New York, N. Y.  
 American child, 105 East Twenty-second Street, New York, N. Y.  
 American city, 93 Nassau Street, New York, N. Y.  
 American education, 50 State Street, Albany, N. Y.  
 American journal of care for cripples, 3505 Broadway, New York, N. Y.  
 American journal of nursing, 2419-2421 Greenmount Avenue, Baltimore, Md.  
 American journal of psychology, Clark University, Worcester, Mass.  
 American journal of public health, 289 Fourth Avenue, New York, N. Y.  
 American journal of school hygiene, Worcester, Mass.  
 American journal of sociology, University of Chicago Press, Chicago, Ill.  
 American machinist, Tenth Avenue and Thirty-sixth Street, New York, N. Y.  
 American magazine, Crowell Publishing Company, Springfield, Ohio.  
 American magazine of art, 1741 New York Avenue, Washington, D. C.  
 American physical education review, 93 Westford Avenue, Springfield, Mass.  
 American review of reviews, 30 Irving Place, New York, N. Y.  
 American school, P. O. Box 134, Milwaukee, Wis.  
 American school board journal, 354 Milwaukee Street, Milwaukee, Wis.  
 American schoolmaster, State Normal School, Ypsilanti, Mich.  
 American teacher, 225 Fifth Avenue, New York, N. Y.  
 Arkansas teacher, Kahn Building, Little Rock, Ark.  
 Asia, 627 Lexington Avenue, New York, N. Y.  
 Atlantic monthly, 41 Mount Vernon Street, Boston, Mass.  
 Biblical world, University of Chicago Press, Chicago, Ill.  
 Bookman, 244 Madison Avenue, New York, N. Y.  
 Boston medical and surgical journal, 126 Massachusetts Avenue, Boston, Mass.  
 Boston teachers news-letter, Ford Building, Boston, Mass.  
 Bulletin of the Board of education of the Methodist Episcopal church, South, Nashville, Tenn.  
 Bulletin of the Metropolitan museum of art, New York, N. Y.  
 Bulletin of the Pan-American union, Washington, D. C.  
 Bulletin of the Society for the promotion of engineering education, Lancaster, Pa.  
 Catholic educational review, Washington, D. C.  
 Catholic world, 120-122 West Sixtieth Street, New York, N. Y.  
 Century magazine, 353 Fourth Avenue, New York, N. Y.  
 Chicago schools journal, Chicago Normal College, Chicago, Ill.  
 Child, London, England.  
 Child-welfare magazine, 227 South Sixth Street, Philadelphia, Pa.  
 Christian education, 19 South La Salle Street, Chicago, Ill.  
 Church school, 150 Fifth Avenue, New York, N. Y.  
 Churchman, 381 Fourth Avenue, New York, N. Y.  
 Classical journal, University of Chicago Press, Chicago, Ill.

- Classical weekly, Barnard College, New York, N. Y.  
 Columbia university quarterly, Columbia University, New York, N. Y.  
 Constructive quarterly, 244 Madison Avenue, New York, N. Y.  
 Contemporary review, 249 West Thirteenth Street, New York, N. Y.  
 Continent, 509 South Wabash Avenue, Chicago, Ill.  
 Current education, Teacher Publishing Company, Philadelphia, Pa.  
 Dellneator, Spring and MacDougal Streets, New York, N. Y.  
 Dental cosmos, Twelfth and Chestnut Streets, Philadelphia, Pa.  
 Dial, 152 West Thirteenth Street, New York, N. Y.  
 École du travail, Paris, France.  
 Edinburgh review, Edinburgh, Scotland.  
 Education, 120 Boylston Street, Boston, Mass.  
 Education, Paris, France.  
 Education bulletin, Trenton, N. J.  
 Educational administration and supervision, Warwick and York, Inc., Baltimore, Md.  
 Educational film magazine, 33 West Forty-second Street, New York, N. Y.  
 Educational foundations, 31-33 East Twenty-seventh Street, New York, N. Y.  
 Elementary school journal, University of Chicago, Chicago, Ill.  
 Elmira school bulletin, Elmira, N. Y.  
 English journal, University of Chicago Press, Chicago, Ill.  
 English review, London, England.  
 Fortnightly review, 249 West Thirteenth Street, New York, N. Y.  
 General science quarterly, Salem, Mass.  
 Harper's magazine, Franklin Square, New York, N. Y.  
 Harvard alumni bulletin, Boston, Mass.  
 Harvard graduates' magazine, Exchange Building, Boston, Mass.  
 High school journal, Chapel Hill, N. C.  
 High school quarterly, Athens, Ga.  
 Historical outlook, McKinley Publishing Company, Philadelphia, Pa.  
 Illinois association of teachers of English bulletin, Urbana, Ill.  
 Indian leader, Lawrence, Kans.  
 Industrial-arts magazine, 129 Michigan Street, Milwaukee, Wis.  
 Industrial management, 6 East Thirty-ninth Street, New York, N. Y.  
 Inter-mountain educator, Missoula, Mont.  
 International journal of ethics, University of Chicago, Chicago, Ill.  
 Iowa alumnus, Iowa City, Iowa.  
 Journal of applied psychology, Clark University, Worcester, Mass.  
 Journal of delinquency, Whittier State School, Whittier, Cal.  
 Journal of education, 6 Beacon Street, Boston, Mass.  
 Journal of education and School world, London, England.  
 Journal of educational psychology, Warwick and York, Inc., Baltimore, Md.  
 Journal of geography, Broadway at 150th Street, New York, N. Y.  
 Journal of home economics, 1211 Cathedral Street, Baltimore, Md.  
 Journal of international relations, Clark University, Worcester, Mass.  
 Journal of the American medical association, 535 Dearborn Street, Chicago, Ill.  
 Journal of the New York state teachers' association, 5 South Water Street, Rochester, N. Y.  
 Kentucky high school quarterly, Lexington, Ky.  
 Kindergarten and first grade, Springfield, Mass.  
 Kindergarten-primary magazine, Manistee, Mich.  
 Lehrproben und lehrpläne aus der praxis der höheren lehranstalten, Halle a. d. S., Germany.  
 Library journal, 62 West Forty-fifth Street, New York, N. Y.

- Living age, 41 Mount Vernon Street, Boston, Mass.  
 London teacher, London, England.  
 Manual training magazine, Manual Arts Press, Peoria, Ill.  
 Mathematics teacher, 41 North Queen Street, Lancaster, Pa.  
 Mental hygiene, Concord, N. H.  
 Mercure de France, Paris, France.  
 Midland schools, Des Moines, Iowa.  
 Mid-west quarterly, G. P. Putnam's sons, New York, N. Y.  
 Mind and body, New Ulm, Minn.  
 Minerve française, Paris, France.  
 Minnesota alumni weekly, Minneapolis, Minn.  
 Moderator-topics, Lansing, Mich.  
 Modern languages, A. & C. Black, Ltd., London, England.  
 Modern medicine, 58 East Washington Street, Chicago, Ill.  
 Monatschrift für höhere schulen, Berlin, Germany.  
 Nation, 20 Vesey Street, New York, N. Y.  
 National association of corporation schools bulletin, Irving Place and Fifteenth Street, New York, N. Y.  
 National education association bulletin, 1400 Massachusetts Avenue, Washington, D. C.  
 Nature, London, England.  
 Nebraska teacher, Lincoln, Nebr.  
 New republic, 421 West Twenty-first Street, New York, N. Y.  
 Nineteenth century and after, 249 West Thirteenth Street, New York, N. Y.  
 Normal instructor and primary plans, Dansville, N. Y.  
 North American review, 171 Madison Avenue, New York, N. Y.  
 Northwest journal of education, Seattle, Wash.  
 Oberlin alumni magazine, Oberlin, Ohio.  
 Ohio educational monthly, 55 East Main Street, Columbus, Ohio.  
 Ohio history teachers' journal, Columbus, Ohio.  
 Ohio teacher, Columbus, Ohio.  
 Oregon teachers' monthly, Salem, Oreg.  
 Outlook, 287 Fourth Avenue, New York, N. Y.  
 Pedagogical seminary, Clark University, Worcester, Mass.  
 Pennsylvania gazette, University of Pennsylvania, Philadelphia, Pa.  
 Pennsylvania school journal, Lancaster, Pa.  
 Philippine education, Manila, P. I.  
 Philosophical review, 443 Fourth Avenue, New York, N. Y.  
 Popular educator, 50 Bromfield Street, Boston, Mass.  
 Porto Rico school review, San Juan, Porto Rico.  
 Primary education, 50 Bromfield Street, Boston, Mass.  
 Princeton alumni weekly, Princeton, N. J.  
 Psychological review, Princeton, N. J.  
 Public, Fifth Avenue and Thirteenth Street, New York, N. Y.  
 Public libraries, Library Bureau, Chicago, Ill.  
 Quarterly journal of speech education, Menasha, Wis.  
 Red cross magazine, 124 East Twenty-eighth Street, New York, N. Y.  
 Religious education, 1440 East Fifty-seventh Street, Chicago, Ill.  
 Review, 140 Nassau Street, New York, N. Y.  
 Revue de Paris, Paris, France.  
 Revue des deux mondes, Paris, France.  
 Revue internationale de l'enseignement, Paris, France.  
 Revue pédagogique, Paris, France.  
 Revue universitaire, Paris, France.

- Rivista pedagogica, Rome, Italy.  
 Round table, London, England.  
 Rural school messenger, Kirksville, Mo.  
 Saturday evening post, Curtis Publishing Co., Philadelphia, Pa.  
 School, 154 Fifth Avenue, New York, N. Y.  
 School and home education, Bloomington, Ill.  
 School and society, The Science Press, Garrison, N. Y.  
 School education, Minneapolis, Minn.  
 School index, Cincinnati, Ohio.  
 School music, Keokuk, Iowa.  
 School review, University of Chicago, Chicago, Ill.  
 School science and mathematics, Mount Morris, Ill.  
 Science, The Science Press, Garrison, N. Y.  
 Scientific monthly, The Science Press, Garrison, N. Y.  
 Sierra educational news, San Francisco, Calif.  
 South Atlantic quarterly, Trinity College, Durham, N. C.  
 South Carolina education, Columbia, S. C.  
 Southern workman, Hampton, Va.  
 State service, Albany, N. Y.  
 Teachers college record, Teachers College, Columbia University, New York, N. Y.  
 Teacher's Journal, Marion, Ind.  
 Teaching, Kansas State Normal School, Emporia, Kans.  
 Texas school journal, Dallas, Tex.  
 Times, Educational supplement, London, England.  
 Trained nurse and hospital review, 38-40 West Thirty-second Street, New York, N. Y.  
 Training school bulletin, Vineland, N. J.  
 Training school quarterly, Greenville, N. C.  
 Trans-Pacific, Tokyo, Japan.  
 University of California chronicle, Berkeley, Calif.  
 University record, University of Chicago Press, Chicago, Ill.  
 Utah educational review, Salt Lake City, Utah.  
 Vocationist, Oswego, N. Y.  
 Volta review, Volta Bureau, Washington, D. C.  
 Western teacher, Gillan and Company, Milwaukee, Wis.  
 Wisconsin journal of education, Madison, Wis.  
 World's work, Doubleday, Page & Co., Garden City, N. Y.  
 Yale alumni weekly, Yale Station, New Haven, Conn.  
 Yale review, Yale Station, New Haven, Conn.