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# BIBLIOGRAPHY OF EDUCATION FOR 1908-9



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## BIBLIOGRAPHY OF EDUCATION FOR 1908-9

#### INTRODUCTION

The bibliography of education for the year 1908-9 is the second attempt of the United States Bureau of Education to cover the field of current pedagogical literature. The bibliography for 1907 was compiled by Mr. James I. Wyer, jr., and Miss Martha L. Phelps, of the New York State Library. The present one was prepared by the library division of the Bureau of Education, under somewhat unusual circumstances. Its leading sections were submitted to distinguished specialists in education for review and criticism. Many new entries and valuable annotations were supplied in this way.

The bibliography compiled by Mr. Wyer and Miss Phelps followed the Dewey decimal system, but the present list, with a few exceptions, follows that of the Library of Congress, which has been adopted by this bureau in its pedagogical library. A detailed outline of the classification is contained in the table of contents.

One of the special features of the present bibliography is the list of national and state educational societies, which has been carefully annotated. References have also been made to the reports of state and city school systems and a number of reports of college presidents. Greater attention is to be paid to these official documents in the future, for they are mines of valuable information on the subject of school organization and administration, and other live questions in education.

The bibliography embraces not only educational works in the English language, but many in foreign languages, notably German and French.

The purpose has not been to compile an exhaustive bibliography of current works on education, but rather to make a selective list of the leading educational publications and articles in periodicals, etc.

Annotations have been supplied where they seemed necessary to elucidate the scope and character of the books or articles noted. Care has been taken in the case of important publications to quote authoritative estimates of their value from the leading journals of pedagogy and critical reviews.

The period covered begins with January 1, 1908, and ends with June 30, 1909. A few references, however, have been made to important books and articles published subsequent to the last-named date.



# BIBLIOGRAPHY OF EDUCATION, 1908-9

[The abbreviations used in periodical and serial references are ordinary ones and easily comprehended. Volume and page are separated by a colon. Thus 6:386-407 means vol. 6, pages 386 to 407.]

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- 74. American home economics association. Sec 978.
- 75. American medical association. Council on medical education. Sce
- 76. American nature-study society. See 377.
- 77. American school hygiene association. Sec 699.
- 78. Associated academic principals. See 412.
- 79. Association of American agricultural colleges and experiment stations.

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- 80. Association of American law schools. See 1042.
- 81. Association of American medical colleges. Sec 1047.
- 82. Association of American universities. See 529.
- 83. Association of colleges and preparatory schools of the Middle States and Maryland. See 531.
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- p. 91-106. 9. Lilian W. Johnson—The higher education of women, p. 130-38. 10. Georgia L. White—The higher education of women, p. 139-47. 11. Discussion on compulsory education, p. 147-77. 12. W. H. Heck—The South's need of educational theory. p. 177-86. 18. H. 8. Pritchett—Industrial education, p. 187-90. 14. T. F. Galior—Impressions from the conference, p. 199-207.
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Contains: 1. C. R. Van Hise—The training of teachers for the secondary achools, p. 16-43. 2. G. E. MacLean—The relations of state universities separate from state colleges of agriculture and mechanic arts to state universities embracing such state colleges, p. 59-67. 3. Frank Strong—The problem of higher education in the states that maintain more than one college or university, p. 72-94. 4. E. Reber—University extension in state universities, p. 109-27. 5. Alston Ellis—The organization of a teachers' college, or college of education, in connection with the university, p. 157-75. 6. T. F. Kane—Can the educational system of a state be unified, p. 277-93. 7. J. W. Abercromble—The lecture method of instruction for undergraduates, p. 298-304.

- 99. National child-labor committee. See 813.
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## Department of National Organizations of Women

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- 104. National education association of the United States. Dept. of normal schools. Report of Committee on statement of policy regarding the preparation and qualification of teachers of elementary and high schools. In National education association of the United States. Journal of proceedings and addresses, 1908. p. 785.
- 105. Dept. of secondary education. Report of the Committee on six-year course of study. In National education association of the United States, Journal of proceedings and addresses, 1908. p. 625-28.
  Busene W. Lyttle, chairman.
- 106. Dept. of superintendence. Proceedings. Annual meeting held at Washington, D. C., February 25-27, 1908. [Chicago] 1908. 213 p. 8°.
- 107. Proceedings. Annual meeting held at Chicago, Ill., February 28-25, 1909. [Chicago] 1909. 187 p. 8°

Contains discussions of the following topics: Elimination of waste in school work, Articulation of higher institutions with secondary schools, Problem of the delinquent pupil, Schools in relation to character building, School hygiene, Industrial education.



108. National education association of the United States. Department of technical education. Admission requirements to colleges of engineering; report of the Committee of seven to the Department of technical education of the National education association. In National education association of the United States. Journal of proceedings and addresses, 1908. p. 1178-81.

Fred W. Atkinson, chairman.

- 109. National society for the promotion of industrial education. See 909.
- 110. National society for the scientific study of education. Sec 279.
- 111. New England association of teachers of English. Report of the standing committee on college entrance requirements. In School review, 16: 646-59, December 1908.
- 112. North central association of colleges and secondary schools. See 533.
- 113. Parents national educational union. See 817.
- 114. Playground association of America. See 764.
- 115. Religious education association. See 847.
- 116. Rhodes alumni association. Sec 1201.
- 117. Society for the promotion of engineering education. Sec 1024.
- 118. Western drawing and manual training association. See 882. See also Eastern art teachers' association.

#### ASSOCIATIONS, SOCIETIES, CONFERENCES, ETC .- STATE

119. Alabama educational association. Official proceedings of the twenty-seventh annual session, held at Montgomery, Ala., April 16-18, 1908.
237 p. 8°. (W. C. Griggs, secretary, Birmingham, Ala.)

Contains: 1. W. R. Harrison-Some of our educational needs, p. 57-67. 2. H. C. Gunnels-Alabama's educational up-lift, p. 67-71. 3. Lincoln Hully-Fads in education, p. 72-77. 4. E. M. Hodson, W. H. McKellar-The professional dignity of teaching: remuneration, p. 78-79, 80-88. 5. J. B. Hobdy, Sarah E. Luther--The personal life of the teacher, p. 84-88, 89-95. 6. George Petrie-The culture of the teacher, p. 96-101. 7. E. S. Pugh-The dignity of the profession of teaching: the culture of the teacher, p. 102-7. S. G. R. Bancroft, C. W. Daugette—The dignity of the profession of teaching: professional reading, p. 108-11, 112-23. 9. B. B. Comer—Educational address, p. 124-20. 10. F. P. Graves—Our debt to President Ellot, p. 127-37. 11. S. L. Chestnutt—The scope of industrial arts in our public schools, p. 139-43. 12. J. A. Wilkinson-The teaching of agriculture in our public schools, p. 144-49. 13. Merie M. Stevens-Domestic art and science in secondary education, p. 150-57. 14. J. D. Matlock-Summary of work of school improvement committee, p. 162-63. 15. E. D. Thames—The teacher and the county school improvement association, p. 163-70: 16. Eva I. Bennett-The normal school in relation to music, p. 195-98. 17. Natalle Simonson—The song element—its influence upon the child's development, p. 198-200. 18. Alice Sachs-Does it make the "song-singing" less beautiful to learn the technical side of music? p. 200-4: 19. J. M. Collier-The relation of the grade teacher to music instruction in the public school, p. 204-7. 20. Leta Kitts-High school music, p. 207-9. 21. Kate B. Hopson-What results should be obtained in the various grades of the public schools, p. 209-12. 22. Mrs. M. E. Truitt-School music of to-day-its aims and values, p. 212-17. 23. Maud Lindsay-The place and part of the kindergarten in the education of the child, p. 217-20. 24 W. E. Striplin—The teacher, p. 220-24. 25. F. T. Appleby—The teacher, p. 224-28. 26. Mrs. J. H. Phillips—What a primary teacher should know, p. 232-34. 27. Sophia Holmes—The use and the abuse of the imagination in primary work, p. 284-87.



120. Alabama educational association. Official proceedings of the twenty-eighth annual session, held at Birmingham, Ala., April 8-10, 1909. [Birmingham, Ala., 1909] 284 p. 8°.

Contains: 1. E. Craighead—The school as a social center, p. 63-67. 2. R. M. Cunningham—The development of the child, p. 71-77. 3. W. D. Johnston—Schools and libraries, p. 78-86. 4. Mrs. Mary S. Woolman—Trade and vocational education, p. 95-99. 5. Veta Franklin—Pomestic science in the secondary schools, p. 128-30. 6. C. A. Brown—The extent to which the high school should adjust its courses to college requirements, p. 153-58. 7. F. G. Stickney—Suggestions for a course in literature from the first year in the elementary school through the first year in college, p. 164-69. S. E. S. Pugh—Teaching high school mathematics from the high school point of view, p. 173-80. 9. Eva L. Bennett—The normal school in relation to music, p. 197-99.

121. Arkansas teachers' association. Proceedings of the forty-first annual session, Little Rock, December 28-30, 1908. Little Rock, Ark., 1909.
 195 p. 8°. (H. S. Traylor, secretary, Booneville, Ark.)

Contains: 1. G. W. Donaghey—A system of agricultural equation for Arkansas, p. 56-67. 2. H. L. M'Alister—Four years course in mathematics for secondary schools, p. 74-77. 3. T. S. Ballinger—The school, the social center of the community, p. 118-22. 4. D. L. Paisley—Industrial education as applied to secondary schools, p. 146-48.

122. Brown university teachers' association. Seventh annual conference, Brown university, Providence, R. I., April 1909. Papers. In Education. 29:551-623, May 1909.

Contains: 1. Are college entrance requirements excessive? 1a. William Orr—The point of view of the preparatory school, p. 551-60. 2b. Alexander Meikle-John—The college point of view, p. 561-66. 3c. Wilson Farrand—The reasonable solution, p. 567-75. 4d. 8. D. Brooks—The relations of the university to the secondary school, p. 576-84. 5e. E. B. Delabarre—Formal discipline and the doctrine of common elements, p. 585-600. 6f. E. N. Henderson—Formal discipline from the standpoint of analytic and experimental psychology, p. 601-13. 7g. H. H. Harne—The practical influence of the new views of formal discipline, p. 614-23.

- 123. Conference of county superintendents. Proceedings, held in Topeka, Kansas, August 18, 19, 1908. Topeka, State printing office, 1908. 67 p. 8° Contains abstracts of addresses and discussions on progress of consolidation for the year; courses of study and examinations; common school graduates; county supervision, etc.
- 124. Connecticut. Board of education. Association of school superintendents. Addresses delivered at third annual meeting, Meriden, December 14, 1907. [Hartford] 1908. 38 p. 8°.

Contains: 1. F. J. Diamond—Minimum qualifications of teachers in secondary schools, p. 8-19. 2. E. C. Andrews—Right and duty of the state of Connecticut to pass a minimum salary law, p. 19-26. 3. F. A. Verplanck—Necessary legislation, p. 27-36.

125. Connecticut. Board of education. Connecticut association of school boards. Addresses delivered at second annual meeting, Meriden, December 14, 1907. [Hartford] 1908. 26 p. 8°. (Connecticut school document, no. 2, 1908)

Contains: 1. Howell Cheney—The educational needs of the larger towns and cities, p. 2-15. 2. C. N. Hall—What can the legislature do to help the schools of the smaller towns, p. 15-20. 3. F.-W. Peck—Shall we have trained supervision in our public schools, p. 21-24. 4. H. A. Roberts—The relationship of the school board to the superintendent, p. 24-26.

126. Indiana state teachers' association. Proceedings and papers of the fifty-fifth session, December 29-31, 1908, Indianapolis, Ind. - [Indianapolis, 1909] 168 p. 8°. (George A. Chase, secretary, Indianapolis, Ind.)

about Lite

Contains: 1. L. D. Harvey—Education of girls for the home, p. 18-17. 2. M. G. Brumbaugh—Social aspects of education, p. 21-28. 3. R. J. Aley—Leaks in school



revenue, p. 86-38. 4. B. T. Washington—Some results of industrial education in the South, p. 89-45. 5. R. N. Tirey—The influence of the teacher at intermissions, both on the playground and in the school room, p. 52-58. 6. C. A. Van Matre—How to meet the difficulties in the consolidation and centralisation of schools, p. 53-57. 7. J. C. Webb—Manual training in the one-room country school, p. 57-60. 8. F. A. Cotton—What is the matter with our common schools, p. 60-63. 9. Louis Howland—The power of the classics, p. 78-76. 10. Myrtle F. Woodson—What shall be the goal of grammar grade music? p. 76-79. 11. E. W. Boshart—The place of manual training and domestic science in the grades, p. 80-82. 12. F. A. Cotton—The county institute—its purpose, p. 93-96. 13. ft. G. Brown—Arithmetic in the grades, p. 103-6. 14. W. A. Myers—State uniformity of high school texts, p. 108-13.

127. Iowa state teachers' association. Proceedings of the fifty-third annual session, held at Des Moines, Iowa, Tuesday, Wednesday, Thursday and Friday, December 31, 1907 and January 1, 2, 3, 1908. Des Moines, Emory H. English, state printer, 1908. 296 p. 8°. (C. R. Scroggie, secretary, Des Moines, Iowa)

Contains: 1. F. E. Lark-Address (Our greatest need), p. 13-21. 2. Frances E. Clark-Public school music-to-day and to-morrow, p. 21-85. 8. J. F. Riggs-Our teacher problem, p. 85-39. 4. A comparison of school systems of Iowa and Canada—report of the committee to the educational council, p. 42-51. 5. Special state aid for high schools—report of committee of educational council, adopted Jan. 1, 1908, p. 51-56. 6. Mrs. H. W. Ingham—Kindergarten work in the primary, p. 59-61. 7. Minnie Godfrey—The discipline in the kindergarten, p. 61-68. -The certificate law-its merits and defects-how may the latter 8. J. T. Remickbe remedied? p. 64-67. 9. W. D. Wells-The new certificate law-its merits and its defects, p. 67-71. 10. Mattle L. A. Lair-The status of the county superintendent under the new certificate law, p. 71-74. 11. B. W. Hoadley-The Iowa normal institute under a magnifying glass, p. 74-77. 12. H. E. Blackmar-The making of teachers by the superintendent, p. 77-81. 13. W. N. Clifford-What I stand for in school work, p. 81-83. 14. H. E. Downer—The Jeremiad of a grade principal, p. 83-94. 15. J. C. King—Criticism of the high schools called for by the new certificate law-is it just? p. 95-97. 16. F. C. Ensign-Should high schools in towns of 1,000 population or less try to reach the fully accredited list? p. 97-101. 17. Mrs. Harriet Timmerman-Are special programs a benefit to a high school, p. 102-5. 18. E. E. Reed-Inter-collegiate ethics, p. 105-10. 19. A. E. Bennett-The meaning and outcome of the insistent demand made by the public and the National educational association for more moral training in the public schools, p. 110-14. 20. Elizabeth Dorland-The relation existing between the home and the primary school, p. 115-18. 21. Frances Boehler-Aids to discipline in primary grades, p. 149-23. 22. Bessie Ewing—Story telling, p. 124-28. 28. Ella Williams—Numbers, first and second year, p. 128-30. 24. O. W. Herr— The gap between the eighth grade and the high school and how to bridge it, p. 131-34. 25. J. II. Morgan-The high school curriculum, p. 134-37. 26. F. C. Popham - What has a community a right to expect of its teachers outside of the school room, p. 138-40. 27. Florence E. Miller-The high school literary society, p. 141-42. 28. Sue Badollet-Difficulties I meet in teaching reading-and their solution, p. 142-46. 29. J. R. Hanna—Some objects to be attained in teaching literature, p. 146-50. 30. P. C. Hayden—The eye and ear in music education—a foreword, p. 150-65. 31. Ada M. Fleming-Music in the high school, p. 155-60. 32. E. J. Wing-What should be the highest aim of art instruction? a manual dexterity, b culture, p. 160-62. 38. A. Paimer-The selection and the assignment of teachers, p. 166-68. 34. G. E. Finch-Experimenting, p. 168-70. 85. F. W. Else-Some elements of success and failure in school administration, p. 171-75. 26. E. W. Fellows-Has the product of our schools reasonable fitness in scholarship and personal qualities for citizenship, p. 176-78. 37. J. C. Sanders-High school student organisations that help and those that hinder, p. 178-85. 88. Louisa Huntington-The value of play, p. 185-90. 39. A. R. M'Cook-The relation between the grammar department and the high school, p. 190-92. 40, Mary Davis-Importance of the assignment of the lesson, p. 192-96. 41. J. S. Hofer-Professional training necessary in the intermediate grades, p. 196-99. 42. W. E. Parsons—The Christian mission of the college, p. 200-2, 48, C. H. Horn—Shall the four-year academic course be adopted? p. 202-6. 44, M. A. Jenner—Honorary degrees; should the distribution of them be checked? p. 207-9. 45. Ward Silver Has the reasonably rigid four years' college course been wisely superseded by more



flexible courses? p. 200-11. 46. A. Marston—Has specialisation been overdone in college courses, p. 211-14. 47. Johnson Brigham—What can be reasonably expected of our schools in securing correct English? p. 216-19. 48. Lillian V. Lambert—The relation of higher English to applied English, p. 219-27. 49. R. B. Wylle—A viewpoint in plant study, p. 229-37. 50. F. F. Almy—The essential equipment for teaching elementary physics, p. 237-42. 51. W. H. Norton—The use of topographic maps, p. 242-48. 52. F. C. Eastman—The Latin hexameter in the high school, p. 244-54. 53. G. W. Bryant—What constitutes adequate preparation for teaching Latin in the high school, p. 255-60. 54. Seth Thomas—The failures in high school mathematics, p. 260-63. 55. D. E. Brainerd—Industrial work in the rural schools, p. 263-67. 56. P. A. Dietrichson—Handling of material and bench devices, p. 267-70. 57. C. H. Balley—Manual training equipments, p. 270-76.

128. Kentucky educational association. Proceedings of the thirty-seventh annual session, Frankfort; Ky., June 16-18, 1908. Frankfort, Ky., Frankfort printing co. [1908] 217 p. 8°. (T. W. Vinson, secretary, Frankfort, Ky.)

Contains: 1. T. B. McCartney, Jr.—The relation of high school and college, p. 29-34. 2. E. C. McDougle-A working definition of education, p. 84-87. 8. Mary D. Hill-Manual training in the kindergarten, p. 37-40. 4. L. M. McCartney-Training for industrial life, p. 40-44. 5. E. E. Wood-The will to be: energy and form, p. 44-49. 6. J. C. Lewis-The church school-its place in our system of education, p. 49-52. 7. H. H. Cherry-Democracy and education, p. 52-58. S. C. A. Bruner-Education for efficiency, p 58-62. S. Eubank-The outlook for manual training, p. 62-67. 10. C. R. Hudson—Education and its contribution to life, p. 67-71. 11. J. W. Ireland—The teacher's personality, his most valuable pedagogical asset, p. 71-74. 12. C. R. Melcher—The teacher's remuneration, p. 74-78. 13. T. C. Cherry—The individual and the social machine, p. 78-83. 14. R. N. Ronrk—The life of the school, p. 83-86. 15. Emilie Yunker-School gardens, p. 80-93. 16. Maude W. Lafferty-School libraries, p. 98-100. 17. Virginia E. Spencer.-The school beautiful, p. 100-2. 18. Luella W. St. Clair—Art in the schools, p. 103-6. 19. Mamie E. Schmidt—Educational ribands, p. 107-11. 20. W. J. McConathy—The value of nature studies in the school, p. 111-23. 21. McHenry Rhoads—The social phase of education, p. 123-24. 22. H. K. Taylor-Some lessons outside the text-book, p. 124-28. 23. C. C. Freeman—Physical vigor in education, p. 120–32. 24. H. H. Fuson—Back to the country school, p. 182–39. 25. M. A. Cassidy—Ethics of the profession, p. 189-45. 26. Jr W. Rogers-County school supervision, p. 146-48. 27. J. R. Sterrett-The relation of the superintendent to the patrons, p. 149-51. -28. A. L. Rhoton-Why we should organize a mathematics and science section, p. 153-54. 29. F. F. Thwing-Mathematics curriculum for Kentucky high schools, p. 154-59. 30. Mamie E. Schmidt-Arithmetic-its place in the curriculum and needed revision of subject-matter, p. 162-64. 31. E. F. Sporing-Preparation for high school mathematics, p. 164-66. 32. R. E. Hill-The teaching of elementary algebra, p. 167-69. 33. Mary L. Shive—How to start pupils in geometry, p. 169-72. 34. J. W. Lancaster—How to start pupils in geometry, p. 172-74. 85. Laura Frazee-The development of the social spirit in our schools; a problem in child-study, p. 175-79. 86. Mary Scrugham-The spirit of the kindergarten in the primary grades, p. 180-82. 37. Mrs. R. D. Allen-Practical lines of childstudy for the average teacher, p. 188-90.

Maryland state teachers' association, Ocean City, Md., June 24–28, 1908.

41st annual meeting. Proceedings. [Annapolis, Md., 1908] 100 p. 8°.

(H. W. Caldwell, secretary, Cecil Co., Md.)

Contains: 1. C. B. Gilbert—Democracy and education, p. 46-50. 2. H. S. West—Dynamics in the teaching of English, p. 50-58. S. Isobel Davidson—Constructive activities in the elementary schools, p. 58-67.

130: Michigan schoolmasters' club. Forty-third meeting, held in Ann Arbor, April 1-4, 1908. Ann Arbor, Mich., Michigan schoolmasters' club [1908] 148 p. S°. (Louis P. Jocelyn, secretary, Ann Arbor)

Contains: 1. C. L. Spain—History from the point of view of the elementary school, p. 8-15. 2. D. C. Munro—What should teachers of history in the secondary schools try most to do? p. 16-19. 3. Tobias Diekhoff—The disciplinary



value of modern language study, p. 20-29. 4. C. W. Greene—The content of the first year college course in physics, p. 30-37. 5. Alexander Smith—The experimental viewpoint in chemistry, p. 45-52. 6. Alexander Smith—The experimental viewpoint in chemistry, p. 45-52. 6. Alexander Smith—The experimental viewpoint in chemistry, p. 45-52. 6. Alexander Smith—The experimental viewpoint in chemistry, p. 68-74. 7. Jessie 8. Gregg—Some problems and possibilities in the teaching of English grammar, p. 75-87. 8. O. W. Caldwell—Just claim of biology in secondary education, p. 102-11. 9. W. W. Warner—Contact or context? Some experiments in commercial education, p. 118-29.

131. Mississippi association of history teachers. Proceedings, 1908. University, Miss., printed by the society, 1908. 77 p. 8°. (Publications of the Mississippi historical society. Bulletin no. 1) (Franklin L. Riley, secretary, University, Miss.)

Contains: 1. Mary Anderson—Objects and methods of historical instruction in primary grades, p. 9-14. 2. Eda Burlack—Objects and methods of history work in the grammar school, p. 15-22. 3. F. L. Riley—History in the high school curriculum and the schedule of recitations, p. 23-26. 4. R. C. Morris—Necessary equipments for successful work in history in grammar schools and high schools, p. 30-35. 5. E. J. Currie—Suggestions for the improvement of history teaching in the rural schools, p. 36-38. 6. R. P. Linfield—State history in the public schools, p. 39-42. 7. B. F. Hardy—The departmental method of teaching history, p. 47-51. 8. J. P. Carr—Mistakes in history teaching, p. 54-60. S. Fannie J. Mosby—The assignment and preparation of the history lesson, p. 61-66, 10. J. C. Herbert—The listory recitation, p. 67-73.

132. New Jersey state teachers' association. Annual report and proceedings of the fifty-fourth annual meeting, held in the public high school, Atlantic City, N. J., December 29-31, 1908. [1908] 174 p. 8°. (Charles B. Boyer, secretary, Atlantic City, N. J.)

Contains: 1. A. A. Snowden—Industrial education in public school systems, p. 19-25. 2. Sarah L. Arnold—How does the ordinary school program contribute to industrial education? p. 26-33. 3. C. J. Baxter—School administration, p. 42-48. 4. C. S. Chapin—The function of the state normal school, p. 69-80.

133. New York state association of school commissioners and superintendents. Proceedings of the fifty-second annual meeting, at Syracuse, N. Y., November 6-8, 1907. Albany, University of the state of New York, 1908. 121 p. 8°. (Education department bulletin. no. 427) (Ida E. Cosad, secretary, Wayne Co., N. Y.)

Contains: 1. A. S. Draper—Shall we have school supervision in the Fural districts? p. 3-21. 2. A. S. Downing—Certification of teachers, p. 36-41. 8. J. S. Wright—Should the state pay tuition of non-resident pupils attending approved junior and middle schools? p. 46-51. 4. Ida E. Cosad—Teachers' meetings under the direction of the school commissioner, p. 56-60. 5. Sherman Williams—Teachers' institutes, p. 61-69. 6. W. S. Bagley—The test of efficiency in supervision, p. 72-70. 7. D. H. O'Brien—Teachers' training classes, p. 85-89. 8. E. B. Whitney—Schoolroom equipment and how to secure its best use, p. 97-101. 0. C. M. Pierce—School commissioners' inspections and reports, p. 108-12.

134. New York state association of school commissioners and superintendents. Proceedings of the fifty-third annual meeting, Albany, N. Y., January 12-14, 1900. Albany, 1909. 56 p. 8°. (Education department bulletin, no. 448.)

Contains discussions of rural supervision; compulsory education law; certification of teachers; uniformity of text-books; nature study and agriculture, etc.

135. New York state science teachers' association. Proceedings of the twelfth annual meeting, held at Cornell university, Ithaca, N. Y., December 27-28, 1907. Albany, University of the state of New York, 1908.
122 p. 8°. (Education department bulletin, no. 431) (J. E. Stannard, secretary, Adelphi academy, work, N. Y.)
Contains: 1. J. S. Shearer—The measurement of very high and of very low

Contains: 1. J. S. Shearer—The measurement of very high and of very low temperatures, p. 11-12. 2. Ernest Blaker—Inspection of laboratories of Rocke-



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815. Hall, Frederick Smith. Scholarships for working children. [New York, 1908] 4 p. 8° (National child labor committee. Pamphlet no. 85) Reprinted from Charities and The Commons 11-14-1908.

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- 817. Parents national educational union.

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- Butler, Nathaniel. Parents' associations. (With discussions) Schoolreview, 16:78-88, February 1908.
- 819. Ledyard, Mary E., and others. Parent-teacher work from coast to coast. National congress of mothers' magazine, 3:4-10, September 1908.

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- 828. National council of education. Committee on moral training in public schools. Preliminary report. In National education association of the United States. Journal of proceedings and addresses, 1908. p. 448-57.

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- 82. Coe, George Albert. Moral and religious education from a psychological point of view. Religious education, 3:165-79, December 1908.



- 833. Dewey, John. Mora! principles in education. Boston, New York (etc.) Houghton Mifflin company ['1900] ix, 62 p. 16° (Riverside educational monographs, ed. by H. Suzzallo . . .)'.
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- 1141. National council of education. Committee on provision for exceptional children in the public schools. Preliminary report. In National education association of the United States. Journal of proceedings and addresses, 1908. p. 345-85.

"Brief list of some of the best books and articles available on the subject"; p. 359-60.

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- 1152. Smith, Margaret Keiver. Sixty-two days' training of a backward boy. Psychological clinic, 2:5-22, 29-47, March 15, April 15, 1908.

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