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BULLETIN NO. 36

BUREAU OF EDUCATIONAL RESEARCH
COLLEGE OF EDUCATION

A BIBLIOGRAPHY OF BIBLIOGRAPHIES

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PUBLISHED BY THE UNIVERSITY OF ILLINOIS, URBANA
1927
The literature relating to the various phases of education is already enormous and is still rapidly increasing, especially that appearing in periodicals, bulletins, and monographs. A teacher or a graduate student who desires to learn what has been done on a given topic faces a very difficult task in locating pertinent references. Most graduate theses and a number of books contain carefully selected bibliographies and recently a number of bibliographies have been published separately. It is, however, difficult to locate existing bibliographies. In publishing this bibliography of bibliographies the Bureau of Educational Research endeavors to render a service to those who are interested in becoming acquainted with what has been written on various educational topics. The analytical index, together with the annotations, will make it possible for one to estimate the helpfulness of a bibliography without actually examining it.

Walter S. Monroe, Director

May 19, 1927
A BIBLIOGRAPHY OF BIBLIOGRAPHIES

INTRODUCTION

Difficulties encountered in compiling a bibliography. The compilation of a bibliography on an educational topic is becoming increasingly difficult. The number of periodicals has become very large and many of them include articles on a variety of topics. Hence, if a student wishes a complete bibliography of the periodical literature on a topic, it is necessary to examine the files of a number of periodicals and in some cases it is necessary to examine practically all of them. However, this task is more time consuming than difficult and an investigator always knows what periodicals he has canvassed.

Locating monographs, bulletins, and miscellaneous publications is more difficult. Even when there is an established series, as in the case of the bulletins of the Federal Bureau of Education or Teachers College, Columbia University. Contributions to Education, an index is seldom prepared. It is more difficult to locate publications that do not belong to a series that is generally known. This is especially true of courses of study and reports of school surveys. When a publication is not issued by a commercial publisher there is frequently no effort made to have it included in a standard book list and to give it publicity, except locally. Hence, some important publications do not come to the attention of librarians.

Aids for the preparation of bibliographies. A card catalog of a library, which usually conforms to the Dewey Decimal System of Classification, is very helpful in locating such books, monographs, and bulletins as the library possesses. When the investigator wishes to extend his bibliography, he may refer to the Library of Congress Card Catalog which includes all books copyrighted in the United States. Most large libraries have a set of the catalog cards issued by the Library of Congress which are usually classified by titles, as well as by authors. The United States Catalog, together with its supplements and Cumulative Book Index, affords a complete list of books printed in the United States, classified by subject, author and title. The Book Review Digest, beginning in 1905, furnishes a classified summary of the more important book reviews appearing in the leading periodicals. For the period from
1900-1921 a selected bibliography of books and monographs is available.¹ For a number of educational topics considerable assistance can be secured by consulting the *Cyclopedia of Education*,² but since this work was published in 1913 it naturally affords no assistance in the case of publications since that date.

In locating periodical references a student may utilize *Poole's Index to Periodical Literature* which lists, by subject, articles for the period from 1802-1906. Since 1900 authors’ names, titles, and subjects have been listed in *The Reader's Guide to Periodical Literature*. Sometimes additional information can be secured by making use of *The Reader's Guide Supplement* and the *International Index to Periodicals*.

The bibliographical aids mentioned in the preceding paragraphs cover all fields of knowledge. Since 1913 the United States Bureau of Education has issued *A Record of Current Educational Publications*, in which books and monographs, as well as periodical literature, are classified under a number of general headings. At first, this publication was issued monthly but during recent years it has appeared less frequently. However, any issue usually includes a record of all publications received since the issuing of the preceding record. For the period from 1900-1906 articles from the leading magazines, as well as books and monographs appearing during that period, are listed in the Educational Review bibliographies. These were published on the following dates: April, 1900 and 1901; June, 1902, 1903, 1904, 1905; and September, 1906. An annual bibliography of the current literature of psychology and closely related fields is published annually under the title *Psychological Index*.

**Lists of graduate theses in Education.** Frequently there is important unpublished material relating to a topic. In most cases such material is in the form of theses that have been accepted as a partial fullfillment of the requirements for graduate degrees in Education. Some institutions, notably Teachers College, Columbia University and the University of Chicago, require the publication of doctors’ theses and a number of such theses accepted at other institutions are published in some form. Masters’ theses, however, are not generally published and are difficult to locate. A number of doctors’ theses are published privately by their authors and are not to be found in book lists. Since 1917 the Bureau of Educational Research of the University of Illinois.

has issued a classified list of the titles of both masters' and doctors' theses. Compilations for the following periods have been issued in mimeographed form:

January, 1917-June, 1919
January 1, 1919-August 31, 1920
September 1, 1920-January 1, 1922
January 1, 1922-November 1, 1923
November 1, 1923-October 15, 1925

These lists are not complete since the needed information was not furnished by some graduate departments of Education, but they probably include from 80 to 90 percent of the titles of graduate theses in Education accepted during the period for which the compilations have been prepared.

Existing bibliographies as aids. A number of very carefully prepared bibliographies are being published in bulletin or pamphlet form. Many texts and reports of research, such as the Teachers College, Columbia University, Contributions to Education, include bibliographies. Very few of these are exhaustive but frequently they are helpful in preparing a bibliography. Hence, in compiling a bibliography on a given topic a student should consult existing bibliographies and capitalize the work that others have done.

Comprehensive bibliographies versus selected bibliographies. The literature relating to many phases of education is so extensive that a complete bibliography would include a very large number of titles. For some purposes it is highly desirable that a bibliography be exhaustive, but many of the available references, especially those to minor periodicals, frequently afford little or no useful information. Hence, it very frequently happens that a selected bibliography is more valuable than one that includes all available references. Since it is selected, it assists a user by directing his attention to the more important references.

Sources canvassed in preparing “A Bibliography of Bibliographies.” The purpose of this bulletin is to present in convenient form the information relative to the more important existing bibliographies. In general the authors have tried to list the important bibliographies published independently or appearing as a division of a bulletin, monograph, or yearbook. In a few cases bibliographies in books have been included but there has been no attempt to canvass the Teachers College. Columbia University, Contributions to Education, or textbooks in the field of Education. There has been no attempt to include bibliographies relating to the more technical phases of psychology. In general, we have
not included lists of current publications or books in which the references are not grouped about a particular topic. It is likely that a number of important bibliographies were not located, but it is hoped that this bulletin will be helpful to students of Education.

**Information given.** For each bibliography listed an attempt has been made to give accurate information in regard to each of the following items:

1. Period:
2. Types of sources:
3. Degree of completeness:
4. Annotations:
5. Scope:

In case the period covered by the bibliography was not stated by the author an attempt was made to determine it by noting the extreme dates of the references listed. In some instances this procedure undoubtedly has led to an erroneous conclusion because frequently dates were not given. In describing the "types of sources" such terms as the following have been used: books, periodicals, other published materials, unpublished manuscripts, and the like. When the author of the bibliography made a definite statement in regard to its completeness, this was quoted. In the absence of a statement by the author, an attempt has been made to indicate the degree of completeness but the judgments recorded have not been based upon a checking of the bibliography for this purpose. When a bibliography is described as complete or reasonably complete this descriptive term is intended to apply only to the types of sources canvassed by the compiler of the bibliography. Under the head of "scope" we have attempted to indicate the scope of topics covered unless this was clearly indicated by the title of the bibliography.

**Organization.** The bibliographies are listed alphabetically by author, except in cases where no author was given. These bibliographies appear in the miscellaneous list at the end. The alphabetical list is supplemented by a topical index in which reference is made by number to the various bibliographies. By referring to this topical index one may ascertain existing bibliographies that appear to give promise of assistance in preparing a bibliography on a given topic.

1. Period: 1899-September, 1922.
2. Types of sources: bulletins and pamphlets.
3. Degree of completeness: approximately 90 references.
4. Annotations: brief but critical statements with some references.
5. Scope: classified according to states, bulletins of the department of Agriculture, and bulletins of the U. S. Bureau of Education.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not very extensive.
5. Scope: wide range of material; no classification.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: selected.
5. Scope: topics covered are such as anthropometry, physical exercise and diagnosis, athletic sport, camps, child welfare, hygiene, etc.

Note: published from time to time in other numbers of this periodical; the topics vary somewhat in the different numbers; some include a miscellaneous list, a directory of publishers, and a list of the periodicals.


2. Types of sources: books, periodicals, other published material, and unpublished manuscripts.
3. Degree of completeness: complete for usable materials.
4. Annotations: brief but comprehensive.
5. Scope: "this bibliography which is classified and indexed, undertakes to include only usable materials and aims to stimulate progress in financing education by affording ready access to the necessary discussions and data;" discusses aids and apportionment, expenditures, higher education, rural school finance, individual states, etc.

1. Period: "latest and most authoritative material available at the time."
2. Types of sources: general reference books and textbooks; magazine articles not included.
3. Degree of completeness: selected but critical.
5. Scope: classified according to various occupations; includes list of source material, class and trade journals, and an alphabetical index of the leading occupations treated in this volume.


1. Period: 1898-1925.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: apparently complete.
5. Scope: classified as surveys, reports, codes and regulations, investigations, and current articles.


1. Period: 1895-1924.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: selected.
5. Scope: classified as books and pamphlets, magazines, and agencies concerned with housing and town planning.


2. Types of sources: books, periodicals, statistics, and unpublished notes.
3. Degree of completeness: apparently complete.
5. Scope: unclassified; authors listed alphabetically.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: very brief.
5. Scope: museums of education, and character and purpose of museums in general.
   2. Types of sources: books, periodicals, and other published material.
   3. Degree of completeness: not very extensive.
   4. Annotations: some references have very brief annotations.
   5. Scope: wide range of topics on the promotion of peace; military drill in schools, teaching patriotism and justice.

   1. Period: one date, 1880, given.
   2. Types of sources: books.
   3. Degree of completeness: complete list of best books for children.
   4. Annotations: not with all references; limited to a critical word or two now and then.
   5. Scope: very wide scope of material; old fairy tales, myths, child life, Indian life, travel and adventure, historical tales, stories of western and southern life, biographies, history, animal life, etc.

   2. Types of sources: books, periodicals, and other published material.
   3. Degree of completeness: apparently complete.
   5. Scope: classified as education waste, shortening vocational training, etc.

   2. Types of sources: books, periodicals, and other published material.
   3. Degree of completeness: quite extensive.
   4. Annotations: very brief.
   5. Scope: very wide scope of material on subject; also classified according to foreign countries.

   2. Types of sources: books, periodicals, and other published material.
   3. Degree of completeness: apparently complete; 336 titles.
   5. Scope: no classification; authors listed alphabetically; wide scope of material on physical growth, and the relation between physical and mental work.

2. Types of sources: U. S. Bureau of Education publications on the subject, articles, reports, and bulletins "by school officials who have had experience in actually operating work-study-play, or platoon schools," and unpublished manuscripts.
3. Degree of completeness: not complete.
4. Annotations: very brief.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: apparently complete.
5. Scope: unclassified: authors listed alphabetically.


1. Period: no dates given.
2. Types of sources: books, reports, and bulletins.
3. Degree of completeness: not exhaustive.
5. Scope: authors listed alphabetically.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: apparently complete.
5. Scope: classified as books, periodicals, anonymous, etc.; authors listed alphabetically; covers "English and Scotch literature relating to juvenile labor exchanges, skilled employment committees, and other attempts to deal with the problem of 'blind-alley' employment;" is "a study of the relation between school and employment in England, Scotland, and Germany."


2. Types of sources: books, periodicals, and other published material; British and German vocational pamphlets are listed.
3. Degree of completeness: selected; about 90 titles.
5. Scope: classified as bibliographies, books, reports, periodicals, and National Education Association Proceedings.

   1. Period: 1900-1918.
   2. Types of sources: books, periodicals, and other published material.
   3. Degree of completeness: does not cover entire field.
   4. Annotations: very brief.
   5. Scope: Binet-Simon Scale, mental tests other than the Binet-Simon Scale, and classified bibliography for vocational psychology.

   2. Types of sources: books, periodicals, and other published material.
   3. Degree of completeness: not complete.
   5. Scope: arranged chronologically, followed by an author and institution index.

   1. Period: October 1, 1909-October 1, 1912.
   2. Types of sources: books, periodicals, and other published material.
   3. Degree of completeness: not extensive.
   4. Annotations: few references have very brief annotations.
   5. Scope: school law, school administration, school funds, teachers, persons, health provisions, etc.

23. **Branom, Frederick Kenneth.** "A bibliography of recent literature on the teaching of geography." Worcester, Massachusetts: Department of Geography, Clark University, 1923. 21 p.
   2. Types of sources: books and periodicals.
   3. Degree of completeness: fairly complete for period covered.
   5. Scope: includes references for the chief topics which are usually considered in teaching geography such as aims, symbolic material, tests, etc.
   **Note:** revised edition—1925. 32 p.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: extensive.
5. Scope: broad scope of material on vocational guidance; classified as general and industry, information concerning occupations, and bibliographies, references, current practices and policies, vocational guidance in commerce


1. Period: practically all since 1915.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not complete; does not cover courses of study for special subjects, and lists only a few surveys.
4. Annotations: brief; some quoted.
5. Scope: not classified; wide range of usable material.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: selected.
5. Scope: no classification; authors listed alphabetically.


2. Types of sources: books, periodicals, other published material, and unpublished manuscripts.
3. Degree of completeness: selected; 41 references.
5. Scope: scientific studies in arithmetic, and tests and diagnosis in arithmetic.


1. Period: books published since 1892 and articles from periodicals and society proceedings since 1900; list revised to July, 1909.
2. Types of sources: books, periodicals, and reports.
3. Degree of completeness: selected.
5. Scope: wide range of material on subject; arranged according to sources; some foreign references included.

1. Period: 1907-1918.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: selected.
5. Scope: nine divisions; references "grouped on the basis of similarity of general content and are arranged alphabetically within each division according to authors."

1. Period: January 1, 1918-June 30, 1922.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: "most complete that has yet been prepared."
4. Annotations: none given.
5. Scope: classified into seven parts; general, references covering particular tests, references concerning the characteristics and uses of tests, uses according to types of schools, a list of tests, supplementary list of more recent tests, and periodicals, including bulletin series, cited in this bibliography.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: apparently complete.
5. Scope: no classification; covers reorganization, school systems in foreign countries and the United States.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: selected.
5. Scope: general references, military training, mental and moral education, physical education, military preparedness, etc.

1. Period: 1876-1925.
2. Types of sources: books, periodicals, other published material, and unpublished manuscripts.
3. Degree of completeness: 320 references.
5. Scope: no classification; arranged alphabetically and numbered; wide scope of references on arithmetic—the number combinations, psychology of numbers, tests, imagination in arithmetic, etc.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: complete.
4. Annotations: brief annotations with some references.
5. Scope: history and philosophy, articles in manual training magazines, methods and practice, titles in foreign languages, periodicals devoted wholly or in part to the manual arts, etc.


2. Types of sources: books, periodicals, and unpublished material.
3. Degree of completeness: not exhaustive.
4. Annotations: very brief.
5. Scope: listed alphabetically by author; covers subject of school budgets—purpose, forms, preparation, voting, execution, control, etc.; the best references are starred.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: selected.
5. Scope: classified according to the chapters of the book.

37. CUNLIFFE, R. B. "A selected bibliography of educational and vocational guidance," in "Vocational Guidance and Vocational Education for the Industries." Twenty-Third Yearbook of the Na-

1. Period: 1907-1924.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not all-inclusive; magazine references not given.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: selected; 233 references.
5. Scope: wide scope of material: no classification; includes discussion of women in industry, and guides to the study of occupations.


1. Period: 1918-1925; a few dates as early as 1913.
2. Types of sources: books, periodicals, other published material, and unpublished manuscripts.
3. Degree of completeness: not exhaustive.
4. Annotations: very brief.
5. Scope: the safety movement, courses of study and textbooks, illustrative materials, and description of local experiments.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: apparently complete.
5. Scope: no classification; authors listed alphabetically.

ington, 1923. ("References on junior high-school courses of study." p. 26-28.)
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not extensive.
4. Annotations: very brief with some references.
5. Scope: no classification; wide scope of material on various subjects dealing with courses of study.

1. Period: 1874-1917.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: about 60 references.
5. Scope: no classification; references on special classes, bright and dull children, studies of bright pupils, etc.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: selected.
5. Scope: classified within as references to published material, and list of geography tests.

2. Types of sources: books, periodicals, other published material, and unpublished manuscripts.
3. Degree of completeness: selected.
5. Scope: classified as general references, subjects, and score cards.

2. Types of sources: books, periodicals, other published material, and unpublished manuscripts.
3. Degree of completeness: 173 references.
5. Scope: general, historical, physiological age, and references dealing particularly with the junior high school.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: very brief; 36 references.
5. Scope: no classification; covers salaries, training in the United States and foreign countries, function of the high-school principal, etc.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: very extensive but not complete.
4. Annotations: very brief but helpful.
5. Scope: records and reports, recommended systems and forms for village and rural schools, criticisms, annual reports, financial records, studies, activities, accounts, report cards, etc.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: complete for important references of last few years; 885 references.
4. Annotations: most of references given have annotations; some quite elaborate.
5. Scope: wide range of material; classified as industrial education in foreign countries, associations, legislation, training of teachers, Y. M. C. A. work, continuation schools, college entrance requirements, etc.

2. Types of sources: books and periodicals.
3. Degree of completeness: apparently complete.
5. Scope: no classification; authors listed alphabetically.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not very extensive.
5. Scope: classified as historical, critical, and various phases of administration of the college curriculum.

1. Period: includes literature that has been written on school buildings during the past twenty years.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: 477 references.
4. Annotations: annotations to most of the references.
5. Scope: material is listed alphabetically by authors; “this bibliography attempts to reflect the growth, the present status, and the future trend of most of the phases of schoolhouse planning and construction;” is classified as school buildings—general, elementary, high, normal, and special institutions, rural and consolidated, heating, ventilating, and lighting.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: 85 references.
4. Annotations: “...aim rather to guide the reader in finding the concrete material desired than to evaluate critically the various articles.”
5. Scope: deals with pupil participation in the extra-curricular activities of the school; “concerned with the organization and administration of the whole social life of the school rather than with some one special activity.”

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: quite extensive on subject covered.
4. Annotations: with some; brief.
5. Scope: high-school fraternities and sororities; articles arranged according to the year of their appearance.

1. Period: 1913-1924.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: very brief.
4. Annotations: very brief.
5. Scope: the high school assembly.

1. Period: 1911-1924; some dates as early as 1903.
2. Types of sources: books and periodicals.
3. Degree of completeness: not complete.
5. Scope: teaching journalism, student publications, etc.

56. Fretwell, Elbert K. “Extra-curricular activities of secondary schools,” Teachers College Record, 27:901-29, June, 1926. (Five bibliographies included in this article.)
   2. Types of sources: books, periodicals, and other published material.
   3. Degree of completeness: (1) pupil participation in school government, nearly 100 items; (2) The home room, 35 references; (3) Finances, 30 items; (4) Fraternities and sororities, a continuation of the bibliography in Teachers College Record, 24:147-58, March, 1923; (5) Assemblies, a continuation of a previous bibliography in Teachers College Record.
   5. Scope: wide scope of material in the various bibliographies; school government, the home room, finances, fraternities and sororities, and assemblies.

   2. Types of sources: periodicals and books.
   3. Degree of completeness: not exhaustive.
   5. Scope: classified as periodical literature and books; authors listed alphabetically.

   2. Types of sources: books, periodicals, and other published material.
   3. Degree of completeness: selected.
   5. Scope: classified as bibliographies, periodicals, books on intelligence tests, elementary statistics, graphs, etc.

   2. Types of sources: books, periodicals, and other published material.
   3. Degree of completeness: not extensive.
   4. Annotations: brief with some.
   5. Scope: visiting teacher, home work, parent-teacher associations, etc.

   2. Types of sources: periodicals, a few bulletins, and dissertations; no books included.
   3. Degree of completeness: “some entries included for 1925, but list is by no means complete, since only a few months had elapsed when this bibliography was sent to the printer.”
5. Scope: includes list of titles bearing on teaching of chief science subjects such as general science, biology, chemistry, and physics.


2. Types of sources: periodicals and a pamphlet.
3. Degree of completeness: selected.
4. Annotations: very brief.
5. Scope: very narrow; practical tests of reading ability.


1. Period: 1894-July 1, 1924.
2. Types of sources: books, periodicals, other published material, and unpublished manuscripts.
3. Degree of completeness: 436 references.
4. Annotations: brief but descriptive.
5. Scope: no classification; authors listed alphabetically: wide range of references relating to reading, such as rapid reading, how children learn to read, psychology of reading, etc.


1. Period: July 1, 1924-June 30, 1925.
2. Types of sources: books, periodicals, other published material, and unpublished manuscripts.
3. Degree of completeness: complete.
5. Scope: no classification; includes material on silent reading, materials, etc.


1. Period: 1900-1926.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: 105 references included.
5. Scope: curriculum-making and general problems, technique, descriptions of experimental curriculum-making, scientific investigations and curriculum studies in subject fields, historical development, etc.


2. Types of sources: books, periodicals, and other published material; foreign publications included.
3. Degree of completeness: selected.
5. Scope: bibliographies, food consumption, food purchase and use, housing, household skills, fuel consumption, and clothing consumption.


2. Types of sources: books and periodicals.
3. Degree of completeness: includes only best known English and American authors.
4. Annotations: brief, with some.
5. Scope: classified according to authors—English and American; literary geography.


2. Types of sources: books and periodicals.
3. Degree of completeness: not complete.
5. Scope: fairly comprehensive list of references dealing with questions concerning the mentality of gifted children, as well as their training; listed alphabetically.


1. Period: 1910-1924; some dates as early as 1898.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: extensive; over 450 titles.
5. Scope: wide range of material relating to education of gifted children; classified alphabetically.

2. Types of sources: books, periodicals, other published material, and unpublished manuscripts.
3. Degree of completeness: not complete; project method in agriculture not included; "titles in other special fields of education have not been exhaustively obtained;" about 174 titles.
4. Annotations: brief; some critical.
5. Scope: works of general interest to the philosophy, the psychology, and the practice of the project method.


1. Period: includes current literature and books on subject up to May, 1919.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: limited survey; bulletins by various agriculture colleges, those of the United States Department of Agriculture and Bureau of Education, and biographies and monographs of the masters of research are not included.
4. Annotations: brief; some critical.
5. Scope: wide scope of material on project method as related to science.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: "... attempts to give a complete list of the better-known literature which deals with the qualitative side of retardation and elimination."
4. Annotations: with most references; brief; some critical.
5. Scope: retardation and elimination, truancy and delinquency, and other references.


1. Period: up to 1917.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: bulletin is not complete nor authoritative; "limited to field of elementary education and to measurements in the subjects actually taught in school; no references to psychological tests."
5. Scope: classified as the theory of tests and scales, reports on the use of tests in various subjects, and lists of tests and scales; the rest of the classification is according to the various subjects as reading, spelling, etc.
   1. Period: 1911-1922.
   2. Types of sources: books, periodicals, other published material, and unpublished manuscripts.
   3. Degree of completeness: not exhaustive.
   5. Scope: available scientific instruments for measuring composition objectively, other scientific or semi-scientific instruments, and references to relevant scientific articles.

   2. Types of sources: books, periodicals, and other published material.
   3. Degree of completeness: selected.
   5. Scope: classified as bibliographies, general, and periodicals.

   1. Period: references represent material issued since 1914.
   2. Types of sources: books, periodicals, and other published material.
   3. Degree of completeness: selected.
   4. Annotations: brief with some references.
   5. Scope: classified as general and magazine references.

   2. Types of sources: books, periodicals, and other published material.
   3. Degree of completeness: selected.
   4. Annotations: a few references have brief annotations.
   5. Scope: general references, magazine references, delinquent boys, and delinquent girls.

   1. Period: 1895-1926.
   2. Types of sources: books, periodicals, and other published material.
   3. Degree of completeness: selected.
   5. Scope: classified as almshouse, homes, institutions, and pensions; "pensions" is divided into general and periodical references, teacher's pensions, and industrial pensions.
   2. Types of sources: periodicals, reports and bulletins.
   3. Degree of completeness: not exhaustive.
   5. Scope: no classification.

79. **Keator, Maud.** "Educationally exceptional children," Connecticut Schools, 6:4-5, October, 1924.
   1. Period: until 1924.
   2. Types of sources: books, periodicals, and other published material.
   3. Degree of completeness: very brief.
   5. Scope: no classification.

   2. Types of sources: books, periodicals, and other published material.
   3. Degree of completeness: not exhaustive.
   4. Annotations: included with references to tests: quite elaborate, with date published, purpose, range, publisher, and additional references.
   5. Scope: tests for use in high schools—intelligence tests and educational tests in various subjects such as English, History, etc.

   1. Period: 1895-1921.
   2. Types of sources: books, periodicals, and other published material.
   3. Degree of completeness: quite extensive; 394 references.
   4. Annotations: brief but critical.
   5. Scope: foundations and definitions, special applications and examples, and subjects of instruction.

82. **Kimball, Reginald Stevens.** "A selected bibliography of works helpful in teaching the constitution of the United States," The Historical Outlook. 16:211-16, May, 1925.
   2. Types of sources: books, pamphlets, and bulletins.
3. Degree of completeness: not exhaustive; "no attempt has been made to include all books in print. Preference has been given to those most frequently referred to in the common civics texts, and to those which are most easily accessible."


5. Scope: classified as texts for teachers' reference, advanced texts, secondary and elementary texts, etc.

83. Kohs, Samuel C. "An annotated bibliography of recent literature on the Binet-Simon Scale (1913-1917), Part I," Journal of Educational Psychology, 8:425-38; Part II, 488-502; Part III, 559-65; Part IV, 609-18; September, October, November, December, 1917.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: seems very complete for recent literature on the subject; 457 references given.
4. Annotations: brief; some quoted, and critical.
5. Scope: very wide range of material on Binet-Simon Scale; listed alphabetically.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: 22 references.
5. Scope: not classified; authors listed alphabetically.


2. Types of sources: books and periodicals.
3. Degree of completeness: selected.
5. Scope: classified as material found helpful as sources for teachers, material accepted as desirable for the use of children, and material found valuable in the construction of the book.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: complete.
4. Annotations: brief, with occasional comments or criticisms.
5. Scope: classified according to sources; wide scope of material on methodology.
Note: this list appears at various intervals in this periodical.
87. LANE, ROBERT F. "Getting the 'flavor' of literature," The High School, 3:79-81, May, 1926. ("Bibliography of material useful as aids to visualization in the study of literature," p. 81.)
2. Types of sources: books.
3. Degree of completeness: apparently complete.
5. Scope: not classified; covers a wide range of subjects related to England; authors arranged alphabetically.

88. LEDYARD, MARY. "Child-study outline for use in mothers' clubs of the Public Kindergarten of Los Angeles, California." Los Angeles, California: Los Angeles Public Schools, 1900. 32 p.
1. Period: up to 1900.
2. Types of sources: books and periodicals.
3. Degree of completeness: not exhaustive.
5. Scope: wide scope of material; kindergarten, moral education, children's habits, children's toys, directed and undirected play, etc.

89. LUCKETY, G. W. A. "References to the life, work, and character of Comenius," School Life, 6:4, March 1, 1921.
1. Period: no dates given.
2. Types of sources: periodicals and books.
3. Degree of completeness: 38 references.
5. Scope: not classified; authors listed alphabetically.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: apparently complete.
5. Scope: classified as high-school curriculum, vocational guidance, junior high school, and senior high school.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: exhaustive.
4. Annotations: presented only when title does not reveal nature of contents.
5. Scope: classified as bibliographies, bulletins, syllabuses, etc.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: concise.
5. Scope: literature relating to salaries in colleges and universities of the United States; a few references to other countries are included, as are also a few which relate to the general subject of teachers' pay; chronologically arranged.

1. Period: 1890-1911.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: apparently complete; 622 references.
5. Scope: classified as publications in the English language, in foreign languages, etc.

1. Period: 1911-1924.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: very brief; 55 references.
5. Scope: no classification; references on general discussions, types of courses, individual differences, etc.

1. Period: up to 1916.
2. Types of sources: surveys and tests.
3. Degree of completeness: the list is by no means complete.
4. Annotations: sufficient data are presented to give a fair idea of the scope and value of each reference.
5. Scope: annotated surveys and tests giving a brief summary of each reference presented; these are of four kinds, (a) school surveys, state, city, and county, (b) standard tests in school subjects, (c) studies in the application of these tests, (d) tests of mental intelligence and studies in their application.

1. Period: no dates given.
2. Types of sources: books.
3. Degree of completeness: selected.
5. Scope: not classified; texts relating to school and classroom management; given in table form.
1. Period: 1913-1922.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: selected.
4. Annotations: none given.
5. Scope: no classification; wide variety of material on the subject.

97. Mead, A. R. "A bibliography on supervised student-teaching, observation of teaching, problems of laboratory schools in teacher-preparing institutions, and closely related material." February, 1926. 92 p. (Mimeographed by author.)
1. Period: 1898-1926.
2. Types of sources: books, periodicals, and unpublished manuscripts.
3. Degree of completeness: quite extensive.
4. Annotations: brief and critical; references of which the title clearly indicated the content do not include annotations.
5. Scope: wide scope of material; no classification; listed alphabetically.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not extensive.
5. Scope: no classification; wide scope of material on subject as classroom management, formal discipline, the curriculum, causes of withdrawal, industrial education, social education, etc.

2. Types of sources: books, periodicals, and other published material, and unpublished manuscripts.
3. Degree of completeness: selected.
5. Scope: no classification; includes references on reading tests, psychology of arithmetic, teaching of handwriting, etc.

1. Period: 1895-1926.
2. Types of sources: books.
3. Degree of completeness: apparently complete.
5. Scope: classified as curriculum courses, reference books, general outlook books, books on teaching, worship, etc.


2. Types of sources: books, periodicals, and other published material; foreign material included.
3. Degree of completeness: 1428 references.
5. Scope: wide scope of material; classified, theoretical, historical and general discussions, methodology, apparatus, technique, group tests, and results of application.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: very brief.
4. Annotations: brief, with a few references.
5. Scope: no classification; references on consolidation of schools.


2. Types of sources: books, periodicals, yearbooks, and tests.
3. Degree of completeness: selected.
5. Scope: standardized tests for the high school; "an elementary school test was included if a published report of its use in high school was favored; under the head 'general references' there is given a selected bibliography which deals with the general topic of educational measurements."


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not complete but extensive.
5. Scope: references on special methods, courses of study, standards of attainment, and scientific curriculum studies in the various school subjects.


2. Types of sources: periodicals and books.
3. Degree of completeness: seems complete for period covered.
5. Scope: classified according to sources; wide range of topics on methodology in America for 1919.

Note: a similar list appears at various intervals in this periodical.


1. Period: December, 1924-March, 1925.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not complete; does not include articles or books "of a clinical or technical nature."
5. Scope: no classification; wide scope of subjects relating to mental hygiene; listed alphabetically.

Note: period from April-June, 1922, covered in Mental Hygiene, 6:666-69, July, 1922.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: very brief.
5. Scope: classified, the history of lesson planning, modern educational theory, and principles of teaching.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: apparently complete.
5. Scope: classified as salaries, pensions, and retirement fund.

2. Types of sources: reports, studies, experiments on research of various schools, committees, etc., and unpublished manuscripts.
3. Degree of completeness: limited; "probably fails to include many important research undertakings in the field of secondary education in spite of the fact that 366 investigations are listed; scheme of classification is inadequate."
4. Annotations: very brief annotations with some references: some state problem, source of data, method of attack, purpose, or conclusion.
5. Scope: classified: (1) introductory statement; (2) current research undertakings; (3) supplementary list of studies (unclassified); (4) index of authors and (5) index of subjects.

Note: a more recent report on this subject of current research undertakings was issued March, 1927, by the National Committee on Research in Secondary Education. It is mimeographed and contains 241 references.


2. Types of sources: government publications.
3. Degree of completeness: apparently complete.
5. Scope: classified as agriculture, economics, geography, etc., with sub-divisions.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not complete.
5. Scope: two main divisions; discussions of and provisions for individual differences that involve use of standardized tests of general intelligence or achievement, and references about provisions and discussions that do not involve the use of such tests.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not complete.
5. Scope: classified as general, assemblies, athletics, citizenship, clubs and societies, finances, honor societies, publications, social life, and miscellaneous.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: apparently complete.
5. Scope: classified as the training of the teacher, the teacher outside the classroom, and the teacher in the classroom.

2. Types of sources: books, periodicals, other published material, and unpublished manuscripts.
3. Degree of completeness: apparently complete.
4. Annotations: some rather full annotations are given.
5. Scope: classified as primary sources, and secondary works.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: quite extensive.
5. Scope: classified according to chapters of the book; references included with each chapter given in this general bibliography.

2. Types of sources: books and periodicals.
3. Degree of completeness: very extensive; about 2000 titles.
4. Annotations: very complete and helpful.
5. Scope: wide scope of material useful for Deans, heads of women's schools, social directors, and the like; takes up every subject—marriage, sociology, girls' clubs, domestic economy, etc.

2. Types of sources: books, periodicals, and other published material; college catalogs, articles in encyclopedias, and year books not included.
3. Degree of completeness: selected.
4. Annotations: brief; made for all except certain groups of material (buildings, special collections, and handbooks).
5. Scope: bibliographies, general, organization and administration, buildings, and library extension.


1. Period: not given.
2. Types of sources: books.
3. Degree of completeness: selected list of best books.
4. Annotations: very brief with some references.
5. Scope: books for learning Spanish, French, Italian, Portuguese, Russian, and Oriental languages.


2. Types of sources: bulletins, leaflets, and circulars.
3. Degree of completeness: apparently complete.
5. Scope: classified as bulletins, leaflets and circulars, and listed according to year published.


2. Types of sources: books.
3. Degree of completeness: apparently complete.
5. Scope: classified as pioneering books, books of 1922, and books of 1923.


1. Period: no dates given in general references; in selected references, 1918-1923.
2. Types of sources: books and periodicals.
3. Degree of completeness: quite an extensive general list but only title and author given; thirty additional selected references given.
4. Annotations: none given.
5. Scope: wide scope; the junior high school, methods and courses, mechanical drawing, finishing, printing, etc.

122. RUGER, GEORGIE J. "Psychological tests—a bibliography" (supplement to January 1, 1918). Bureau of Educational Experiments Bulletin No. 6, Supplement I. New York: Bureau of Educational Experiments, 1918, p. 79-111.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not exhaustive.
5. Scope: classified as the Binet-Simon scale, and mental tests other than the Binet-Simon scale.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: selected.
5. Scope: historical developments, committee reports, question blank investigations, studies in curriculum-making, methods of teaching, and miscellaneous.

1. Period: 1911-1921.
2. Types of sources: books, periodicals, other published material, and privately published doctorate dissertations.
3. Degree of completeness: not extensive.
5. Scope: statistical methods employed in determining reliability of tests, detailed development of the theory of multiple correlation, new formulas for correlation, the use of Brown's formula, and short statistical methods.

1. Period: 1907-1921.
2. Types of sources: books and periodicals.
3. Degree of completeness: not complete.
5. Scope: no classification; authors listed alphabetically; included in references are some on the adolescent girl, fundamentals of child psychology, introduction to social psychology, and public-school clinics in connection with a state school for the feebleminded.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: apparently complete.
5. Scope: unclassified; authors listed alphabetically.


1. Period: 1866-1921.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: extensive but not complete; study of teachers' salaries not included.
5. Scope: classified, general works with important bearing on public school finance, the legal basis of public school finance, the practical status of education in public finance, the distribution of school expenditures, credit financing in public education, accounting and budgeting of public school funds, purchasing and business management, and source materials.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: apparently complete.
5. Scope: not classified; covers a wide range of subjects as the high school teacher, scholarship, etc.; authors listed alphabetically.


2. Types of sources: periodicals.
3. Degree of completeness: very extensive.
5. Scope: classified in twenty-two divisions pertaining to teaching and history.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: very brief.
5. Scope: histories, studies of early colonial algebra, and the college curriculum; no classification.


1. Period: 1900-1912.
2. Types of sources: books (excluding textbooks), periodicals, and other published material.
3. Degree of completeness: not exhaustive, but extensive—1894 titles.
5. Scope: classified as general topics, mathematics in secondary schools, etc.


1. Period: no dates given.
2. Types of sources: books.
3. Degree of completeness: very brief; no books in foreign languages included.
4. Annotations: brief but critical.
5. Scope: algebra, mathematics, geometry, tests and measurements, etc.


1. Period: “no attempt made to collect references more than three years old, though a few have been included.”
2. Types of sources: pamphlets, magazine articles, a few general courses of study, circulars, proceedings, educational publications, bulletins, and Miss Palmer’s Selected List for Administration and teachers in part-time schools.
3. Degree of completeness: selected.
4. Annotations: brief, with some references.
5. Scope: classified as general, part-time education including legislative acts in various states and cities, the coordination in part-time education, suggestive courses of study, job analysis, vocational education, etc.

134. **Stevenson, P. R.** “School building bibliography.” Educational Research Bulletin of the Ohio State University, Vol. 2. Columbus,
Ohio: Ohio State University, October 17, 31, 1923, p. 257-60; 272-75.
2. Types of sources: bulletins, circulars, and mimeographed material by state departments of education and superintendents.
3. Degree of completeness: not complete.
5. Scope: classified as building codes, building plans and specifications, building programs, school publicity, building surveys, and equipment.

2. Types of sources: books, periodicals, and other published material.
5. Scope: classified, measurement in education, retardation and elimination, backward pupils, exceptional children, high school problems, etc.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: brief but useful bibliographies at end of each chapter.
5. Scope: wide range of material on problems in educational administration such as buildings and equipment, records and reports, extra-curricular activities, etc.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: apparently complete.
5. Scope: not classified; material relating to ethics for teachers.

1. Period: no dates given.
2. Types of sources: books.
3. Degree of completeness: apparently complete.
5. Scope: classified as picture books, children’s literature, fairy tales, myths, Bible stories, and general fiction.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not complete. (“This list is designed to supplement the bibliography of teachers’ salaries and pensions, by Charles A. Nelson, published in The Educational Review, 33:24-35, January, 1907.”)
4. Annotations: very brief.
5. Scope: classified as salaries of rural school teachers, minimum salaries, salaries of women teachers, etc.


1. Period: 1884-1922.
2. Types of sources: books, periodicals, other published material, and unpublished manuscripts.
3. Degree of completeness: very brief.
5. Scope: general, reports and finance, taxation, and surveys.


1. Period: no dates given except for texts, 1922-1925.
2. Types of sources: books.
3. Degree of completeness: very brief.
5. Scope: classified as general works, Colonial Period, Early Constitutional Period, biography, special fields, sources, Canada, Latin-America, and recent textbooks.


2. Types of sources: books, periodicals, other published material, and unpublished manuscripts: foreign material included.
3. Degree of completeness: selected.
5. Scope: classified, spelling material, the psychology of spelling, the pedagogy of spelling, scaled and standard tests, factors affecting spelling efficiency, and general studies—summaries, discussions, etc.

1. Period: 1911-1924.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: selected.
5. Scope: classification within according to sources; wide range of material on school publicity.


1. Period: 1905-1925: a few dates as early as 1894 included.
2. Types of sources: books, periodicals, other published material, and unpublished manuscripts.
3. Degree of completeness: not complete, but extensive.
4. Annotations: brief; some critical; not all references have annotations.
5. Scope: four parts: individual instruction, with special sections on the Dalton plan, Decroly method, and Winnetka plan; classification, ability, grouping, and promotion plans; supervised study; differentiated curricula and courses of study.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: selected.
4. Annotations: very brief.
5. Scope: classified, historical, philosophical and psychological, general, values, administration, etc.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: extensive; includes only discussions of the subject; does not include material relating to particular institutions; "nearly all material published in the last 10 years included, and the select older articles."
4. Annotations: recent articles fully annotated; older ones brief.
5. Scope: grouped by subject; in each division arranged chronologically; classified as bibliography, general, entrance requirements, tables, teaching curriculum, special subjects, etc.
1. Period: 1897-1924.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: totally inclusive for subject.
5. Scope: wide scope of subjects in general science; no classification.

1. Period: 1876-1922.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not complete.
5. Scope: wide range of material on all-year and vacation schools; chronological arrangement used.

2. Types of sources: books.
3. Degree of completeness: selected but very extensive.
5. Scope: classified as homes, science, clothing, etc.; wide scope.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: very brief.
5. Scope: not classified; covers material on public schools of all grades.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: selected.
5. Scope: classified as general reading texts, etc.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: complete for period covered.
5. Scope: no classification; authors listed alphabetically.
Note: These bibliographies are published at intervals in this periodical. Also, bibliography of child study for the years 1908-1909 in U. S. Bureau of Education Bulletin, 1911, No. 11. Washington, 1911. 84 p.

2. Types of sources: handbooks and books.
3. Degree of completeness: selected.
5. Scope: classified into groups—high school library standards, handbooks and manuals, classification, cataloging, high school library book list, library supplies, and the use of books.

1. Period: no dates given; to 1924.
2. Types of sources: bulletins, circulars, reports, books.
3. Degree of completeness: complete.
5. Scope: classified according to departments of government, and miscellaneous.

2. Types of sources: books, periodicals, other published material, and unpublished manuscripts.
3. Degree of completeness: apparently complete.
4. Annotations: brief but inclusive.
5. Scope: classified as administration, curriculum, examinations, finance and costs, guidance, instruction, relation of secondary and higher schools, teachers, tests, etc.

156. WINE, CAROLYN I. "Bibliography in the teaching of literature in high school," Virginia Teacher, 6:234-38, October, 1925.
1. Period: no dates given.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: selected.
5. Scope: has a wide scope, as general suggestions, specific suggestions, anthologies and source books, etc.

2. Types of sources: periodicals and books.
3. Degree of completeness: 11 references.
5. Scope: not classified; covers material on backward children, special classes, etc.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not very extensive.
5. Scope: fairly wide scope of topics relating to city-school supervision.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: 100 titles.
5. Scope: wide range of material, such as history of education, child study, mental tests, play and recreation, etc.


2. Types of sources: bulletins of Bureau of Education.
3. Degree of completeness: complete.
4. Annotations: lists a number of points of discussion under a few of the references.
5. Scope: wide scope of educational subjects: listed by years.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: complete except for newspaper literature and short book reviews.
4. Annotations: there are a few brief annotations.
5. Scope: classified as works by Bergson, and works about Bergson.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not complete.
5. Scope: articles that have appeared in this journal, compiled by the editor, arranged under topics, classified as curriculum, college entrance credit, aims, standards, etc.
2. Types of sources: books and monographs.
3. Degree of completeness: selected.
5. Scope: classified as books for parents, for teachers and principals of schools, and for graduate kindergartners.

1. Period: no dates given.
2. Types of sources: books and bulletins.
3. Degree of completeness: apparently complete.
5. Scope: no classification; authors listed alphabetically.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not complete.
5. Scope: classified according to phases of home-making, as art, the house, care of children, etc.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: very inclusive; complete list of chief literature on the subject for past four years.
4. Annotations: very elaborate; some include tables, charts, etc.
5. Scope: very wide; classified as medical inspection of eyes, ears, nose, throat, the school nurse, training of medical inspection, medical inspection in individual localities and institutions, etc.

1. Period: 1898-1925.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: apparently complete; a few reviews may have been omitted.
4. Annotations: brief; with the most important references.
5. Scope: covers wide range of topics such as animal psychology, mental fatigue, study of children, etc.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not exhaustive.
5. Scope: classified as general education, household arts education, industrial education, social economics, etc.

1. Period: 1890-1911.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: selected.
5. Scope: covers a wide scope of industrial subjects, such as industrial drawing, industrial mathematics, etc.

2. Types of sources: tests and measurements.
3. Degree of completeness: rather complete.
4. Annotations: brief statements included with each reference.
5. Scope: classified according to subjects.

Note: first revision of "Bibliography of educational measurements." Bloomington, Indiana: Bureau of Cooperative Research, Indiana University, May, 1925. 147 p.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: complete; 578 references.
5. Scope: classified according to sections—geographically—and different types of schools.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: apparently complete.
5. Scope: no classification; authors listed alphabetically.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: brief.
5. Scope: no classification; teacher tenure, teacher's term of office, selection of teachers, etc.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not complete.
4. Annotations: many elaborate annotations are given.
5. Scope: no classification; authors listed alphabetically.
Note: revised edition, 1925.

175. "Books on curricular problems which have been tried and found helpful." National Education Association Research Bulletin, Vol. 3, Nos. 4 and 5, September and November, 1925, p. 168-78.
1. Period: 1897-1925.
2. Types of sources: books, periodicals, other published material, and unpublished manuscripts.
3. Degree of completeness: a complete list of best books.
4. Annotations: none; books are given in tables according to subjects.
5. Scope: a list of the best books in the general field recommended by a group of educators, and lists of recommended books in single subjects.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not complete; pamphlets not listed.
5. Scope: hygiene, open-air schools, medical inspection of schools, speech defects, etc.; a list of organizations which publish related material is given at the end of the bibliography, and also a list of periodicals and bibliographies on the subject.

2. Types of sources: books, bulletins, and other published material.
3. Degree of completeness: selected.
5. Scope: classified as bibliographies and lists of books on various vocations.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: selected.
5. Scope: classified as biology, chemistry, etc.

1. Period: 1901-1918; some dates as early as 1893.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness; seems complete.
5. Scope: training of high-school teachers; classified as contributions previous to 1907, contributions since 1907, references regarding training in practice in foreign fields, and articles appearing since committee began work.

2. Types of sources: publications of the Bureau.
3. Degree of completeness: complete.
5. Scope: budget, city government, education, finance, general government, state government, health, parks, police, tenements, and water.

1. Period: dates of tests not given.
2. Types of sources: tests.
3. Degree of completeness: selected.
4. Annotations: a statement of uses to make of the tests, how to order tests, etc., is included; annotations given in the form: publisher, cost, accessory materials, and an added note; classified by school subjects.
5. Scope: classified as group intelligence tests and standard achievement tests.


2. Types of sources: government publications.
3. Degree of completeness: apparently complete.
5. Scope: classified according to various bureaus and education—children's, agriculture, etc.

Note: revision of Home Economics Circular No. 5. May 15, 1918. 8 p., and Home Economics Circular No. 5, 1921, 15 p.


2. Types of sources: books.
3. Degree of completeness: selected; list of 58 books given in table form; an additional list is annotated.
5. Scope: no classifications; books concerned with problem of building courses of study and curricula.


1. Period: 1885-1907.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not complete.
5. Scope: arranged chronologically.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: a fairly complete list.
4. Annotations: a statement of content included with some references.
5. Scope: classified general, elementary schools, high schools, colleges and universities, community civics, patriotism, and text-books.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not exhaustive.
4. Annotations: very brief with some references.
5. Scope: includes material on training for citizenship in general and references on problems of government, political, economic, and social.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: extensive.
4. Annotations: very brief with some references.
5. Scope: classified as general, according to special subjects, and bibliographies.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: about 125 references.
4. Annotations: very brief with some references.
5. Scope: classified as history, general discussion, higher education, industrial and vocational education, and women in the professions.

2. Types of sources: books, periodicals, other published material, and unpublished manuscripts.
3. Degree of completeness: quite extensive but not complete.
4. Annotations: very brief, with some of the references.
5. Scope: general references, history and description, college teachers and teaching, tests and measurements, college and university curriculum, extension work, administration, limitation and attendance, the liberal arts college, the junior college, extra-curricular activities, vocational education, value of higher education, and morals and religion.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: fairly extensive but not exhaustive.
4. Annotations: very brief statements included with some of the references.
5. Scope: general classification, schools, universities, and special subjects: short bibliography included; periodicals listed.
1. Period: 1900-1919.
2. Types of sources: books, periodicals, other published material, and typewritten material.
3. Degree of completeness: fairly extensive.
4. Annotations: brief annotations to some of the references.

2. Types of sources: books and periodicals.
3. Degree of completeness: apparently complete up to 1914.
5. Scope: no classification: authors listed alphabetically.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not extensive.
4. Annotations: a few, very brief.
5. Scope: classified as value to the individual, high school education, education and farming, trade and technical education, higher education, and value to the community.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: complete.
5. Scope: classified according to different kinds of education such as vocational, technical, etc., value to the individual, and value to the community.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: apparently complete.
5. Scope: arranged chronologically.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: apparently complete.
4. Annotations: a few, very brief.
5. Scope: no classification; authors listed alphabetically.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: apparently complete.
5. Scope: no classification; authors listed alphabetically.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: apparently complete.
4. Annotations: very brief.
5. Scope: classified in four divisions, general, rural schools, equipment and supervision, and playground directors.

2. Types of sources: books, bulletins, monographs, and reports.
3. Degree of completeness: selected.
5. Scope: wide range; subjects such as school management and school methods, methods in education, the art of study, etc.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: apparently complete.
5. Scope: classified as general, agriculture, commercial education, engineering, English, geography, religious education, etc.

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2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: apparently quite complete.
5. Scope: classified according to phases of rural life, such as churches, education, and special localities.
Note: references for 1906-1922 in U. S. Bureau of Education Library Leaflet No. 16, 1922.

1. Period: 1907-1913.
2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not exhaustive.
5. Scope: no classification; authors listed alphabetically.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not complete.
4. Annotations: there are some brief notes on a few books.
5. Scope: no classification; authors are listed alphabetically.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: fairly complete.
4. Annotations: very brief statements included with some of the references.
5. Scope: general references on secondary education, private secondary schools, special localities, and special studies and courses of study.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: selected.
4. Annotations: very brief.
5. Scope: classified as general, high schools, colleges and universities, and the honor system in colleges.
   1. Period: 1913-1925; few dates as early as 1906.
   2. Types of sources: books, periodicals, and other published material.
   3. Degree of completeness: not extensive.
   4. Annotations: very brief ones with a few references.
   5. Scope: general references, high schools, colleges and universities, the honor system.

   2. Types of sources: books, periodicals, and other published material.
   3. Degree of completeness: apparently complete.
   4. Annotations: a few, very brief.
   5. Scope: classified as United States and foreign countries.

   2. Types of sources: books, periodicals, and other published material.
   3. Degree of completeness: fairly complete.
   4. Annotations: some references have very brief annotations.
   5. Scope: classified as general, special, high schools, colleges and universities, minimum salaries, equal pay for men and women, bibliographies.

   2. Types of sources: books, periodicals, and other published material.
   3. Degree of completeness: fairly complete.
   4. Annotations: very brief; not included with all references.
   5. Scope: general references, lantern slides, and moving pictures.

   2. Types of sources: books, periodicals, other published material, and unpublished manuscripts.
   3. Degree of completeness: apparently complete.
   5. Scope: classified, general, references on elementary schools, high schools, vocational training of women, federal and state aid, and vocational surveys.
   Note: references on this subject also in U. S. Bureau of Education Library Leaflets Nos. 25 and 15, November, 1924 and 1922, respectively. 20 and 20 p.

   1. Period: includes books published since 1913, and articles published since 1916.
   2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not exhaustive.
5. Scope: classified as general, high schools, vocational psychology, and choice of occupations.

1. Period: modern; no dates given.
2. Types of sources: books.
3. Degree of completeness: apparently complete.
5. Scope: no classification; subjects related to teaching, such as "talks to teachers," etc.

2. Types of sources: books, reports, and other published material.
3. Degree of completeness: apparently complete.
5. Scope: no classification; includes a list of articles on the Gary school system.

2. Types of sources: bulletins, circulars, and leaflets.
3. Degree of completeness: probably not complete for years covered.
5. Scope: classified according to special training such as agriculture, kindergartens, rural schools, etc.

2. Types of sources: bulletins, leaflets, studies, etc.
3. Degree of completeness: apparently complete.
5. Scope: classified according to subjects, as commercial education, home economics, etc., and according to schools, as high, and junior high.
Note: a later publication on the same topic has been issued by the Bureau, January, 1926. It covers the subjects industrial, vocational, and physical education, secondary schools, and rural schools for the years 1912-1925.

1. Period: up to 1920.
2. Types of sources: books, periodicals, other published material, and unpublished manuscripts.
3. Degree of completeness: apparently complete.

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5. Scope: classified as references in the general field of secondary commercial education, and references on special subjects in the secondary school curriculum.

2. Types of sources: periodicals and reports.
3. Degree of completeness: not exhaustive.
5. Scope: general references, pre-school education, and kindergarten-primary education.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: 20 references.
5. Scope: classified as group tests, journals, and individual tests.

2. Types of sources: books, periodicals, other published material, and unpublished manuscripts.
3. Degree of completeness: small list.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: very brief.
5. Scope: references on standard tests and informal tests.

222. "Report of the National Committee on Reading." Twenty-Fourth Yearbook of the National Society for the Study of Education.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: very brief.
5. Scope: very limited; diagnosis and remedial work.


2. Types of sources: books, periodicals, and unpublished manuscripts.
3. Degree of completeness: selected.
4. Annotations: brief with some references.
5. Scope: no classification; references to articles on teachers' salaries written previous to 1922.


2. Types of sources: periodicals and bulletins.
3. Degree of completeness: selected.
5. Scope: references on teachers' salaries; listed alphabetically.


2. Types of sources: books, bulletins, reports, and proceedings.
3. Degree of completeness: selected.
5. Scope: no classification; reference on teachers' retirement.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not extensive.
5. Scope: not classified; problems of budgeting and finance; authors arranged alphabetically.


2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not complete.
5. Scope: classified as references in the general field of secondary commercial education and references on special subjects in the secondary school curriculum.

2. Types of sources: books.
3. Degree of completeness: apparently complete.
5. Scope: no classification; includes books of statistics on various subjects as resources, currency, etc.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: not exhaustive.
5. Scope: classified as the need of reorganization, aims and character of the junior high school, advantages, bibliographies, etc.

2. Types of sources: periodicals and unpublished material.
3. Degree of completeness: complete.
5. Scope: classified according to purpose, as theses offered for degree of master of arts and science, etc.
   Note: this is published from time to time by the Bureau.

2. Types of sources: books, periodicals, and other published material.
3. Degree of completeness: limited to those having a direct bearing on women.
4. Annotations: there are a few brief annotations.
5. Scope: classified as general vocational information, bibliographies, and specific vocational information.

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