SCIENTIFIC DEVELOPMENT during the past year is summarized in popular style in *Science Year Book of 1948*, edited by J. D. Ratcliff (Garden City, N.Y., Doubleday, 1948, $4.) Since 1942, Mr. Ratcliff has collected each year the most significant articles on progress in the sciences for inclusion in a yearbook. This compilation offers the reader an opportunity to keep informed on new scientific developments.

The 1948 volume covers the fields of Medicine, Astronomy, Physics and Chemistry, and Aviation. A few additional articles deal with miscellaneous fields. The reports are exact reprints of articles which originally appeared in *Post, Scientific American, Fortune, Collier's, 48, the Magazine of the Year, McCall's Magazine*, and the *Woman's Home Companion*. The articles are written by qualified authors in a simple and interesting manner.

SMALL HIGH SCHOOLS will get much help from *Cooperative Planning; the Key to Improved Organization of Small High Schools* (Washington, D.C., Superintendent of Documents, U. S. Government Printing Office, Bulletin 192-10 cents). Walter H. Gaumitz of the Office of Education and Wilbur Devilbiss of the Maryland State Department of Education wrote this pamphlet.

The following major problems of small high schools are considered in this publication: (1) How can all the potential learning activities of school and community be used to achieve the best educational program? (2) How can the handicaps of the small situation be overcome? (3) How can available human resources be used to best advantage? (4) How can physical resources be used best? (5) How can effective guidance and counseling be provided for the students?

Definite recommendations are made for attacking each of these problems. Administrators and supervisors of small schools will find this document useful as a yardstick for measuring progress and as a source of helpful ideas.

ONE OF THE NEW MAGAZINES for teachers is *Young America Teacher*, the Eton Publishing Corporation, 32 East 57th Street, New York 22. *Young America Teacher* sells for $1.50 per school year (8 issues). Teachers using the Young America magazines for students may subscribe for $1 a year.

Contents include articles on professional subjects, usually reprinted from other periodicals. The departments cover news items about educational developments; reviews of films, recordings, and books; a teacher-idea exchange; and suggested lesson plans based on the use of other Young America materials.

PARENTS OF YOUNG CHILDREN are often eager to know what they can do to further the growth and development of their youngsters. Once in a great while a book appears which is designed in spirit and in content to offer just the help parents need. Such a book is *Bequest of Wings* by Annis Duff (New York, Macmillan, 1944, $2.50). Although it is not a new book, it is unique in offering guidance in the field of family reading.

Annis Duff tells in a delightful way the experience she and her husband had in sharing books with their two children. Hers is a very human story, admitting limitations, sharing successes, offering specific help in terms of what was done, and how.
The appendix lists recommended books and phonograph records and sources for obtaining prints for a family art collection.

TALKS, a quarterly digest of addresses presented by the Columbia Broadcasting System, is an interesting publication for educators and high school students. It offers possibilities for speech, English, and social science classes and as a media for information on public problems. TALKS is available from the Columbia Broadcasting System, Inc., New York City.

THE DEVELOPMENT OF THE UNITED NATIONS has its historical parallel, many authorities believe, in the making and ratifying of the Constitution of the United States. This gives unusual significance to Carl Van Doren's new book, The Great Rehearsal, (New York, Viking, 1948, $3.75), which gives a day-by-day account of the development of the Constitution. Van Doren has taken the facts revealed in scholarly notes and diaries and has woven them into a dramatic account of this significant era in the development of the United States. Educators, as other citizens, will find in The Great Rehearsal aid to understanding the present world scene in terms of our own historical development.

EIGHT SPECIALISTS in pupil personnel work have combined their efforts in writing Pupil Personnel Service, edited by Frank G. Davis (Scranton, Pennsylvania, The International Textbook Company, 1948). Davis, who is Professor of Education at Bucknell University, assumed responsibility for integrating the book into a unified volume. The various specialists are responsible for separate chapters.

All aspects of pupil personnel service are covered. Each chapter includes questions and problems for discussion as well as a bibliography. While the book was obviously intended for a college text, it offers excellent help to teachers, supervisors, and principals who want in-service help in this field.

EFFECTIVE LIVING is the theme of Wendell White's Psychology in Living, (New York, Macmillan, 1947, $2.95). This is a new revised edition of a book which appeared in 1944.

White, who teaches applied psychology at the University of Minnesota, presents in practical terms the principles involved in good human relations. Starting with the basic needs of man if he is to be a well-adjusted member of society, the author suggests a constructive approach to living. He recognizes the obstacles and problems most people face, and suggests ways for overcoming them.

Psychology in Living will prove interesting, helpful reading to the adult who needs practical guidance in improving his relations with other people.

THE CO-OPERATIVE DIVERSIFIED OCCUPATIONS PROGRAM which has developed in many American high schools in the past few years is described in C. E. Rakestraw's Training High-School Youth for Employment. (Chicago, American Technical Society, 1947). Mr. Rakestraw, who is consultant, Employee-Employer Relations, U. S. Office of Education, attempts to describe "a plan under which vocational training on a cooperative part-time basis can be offered in high schools. Includes background and need for such a program and detailed discussion of organizational and operational procedures."

SCIENCE TEACHERS will be interested in Secondary School Science Teaching; a Textbook on How to Teach Science in the Junior and Senior High School, by Arthur G. Hoff (Philadelphia, The Blakiston Company, 1947). Hoff, of the University of Redlands, Redlands, California, has had twelve years' experience teaching junior and senior high school science and nine years' experience training science teachers. His objective in this book is to present a text "which contains an up-to-date summary of functional information as determined by experience and research."