THE REPUBLIC OF CHILDHOOD. By Kate Douglas Wiggin and Nora Archibald Smith. The volume to which we refer is III KINDERGARTEN PRINCIPLE AND PRACTICE. (\$1.00.) TALKS ON WRITING ENGLISH. By Arlo Bates. (12mo. \$1.50.) PRIMER OF AMERICAN LITERATURE. By C. F. Richardson. A new and revised edition. Seventy-first thousand. (35 cents.) THE ODYSSEY OF HOMER. Translated into English blank verse by William Cullen thousand. Bryant. Student's edition. (\$1.00.) THE ÆNEID OF Translated into Eglish Verse by Christopher Pearse Cranch. Student's Edition. (\$1.00.) A BIRD'S-EYE VIEW OF OUR CIVIL WAR. By Theodore Ayrault Dodge. With Maps and Illustrations. Revised School Edition. MASTERPIECES, PORTRAITS AND AUTHORS' Homes. Half-tone portraits (with facsimile autographs) of Addison, Bacon, Brown, Bryant, Burns, Byron, Coleridge, Cowper, Dickens, Emerson, Everett, Franklin, Goldsmith, Gray, Hawthorne, Holmes, Irving, Lamb, Longfellow, Lowell, Macaulay, Milton O'Reilly, Ruskin, Tennyson, Thoreau, Webster, Whit-tier, Wordsworth, similar to those in "Masterpleces of American Literature" and "Masterpieces of British Literature." Cabinet photograph size, on paper, 71/2 x 43/4 inches. Half-tone pictures of the homes of Bryant, Emerson, Hawthorne, Holmes, Longfellow, Lowell, Stowe, Whittier, similar to those in the appendix to the newly revised edition of Richardson's "Primer of American Literature." On paper, 7½x4¾ inches. Sold only in lots of ten or more, assorted as desired. (Ten pictures, 20 cents, postpaid.) The "Riverside Literature Series" is constantly receiving interesting additions, such as the revised and enlarged edition of HAWTHORNE's GRANDFATHER'S CHAIR: True Stories from New England History: OLD GREEK FOLK TALES. Told anew by Josephine Preston Peabody. Supplementary to Hawthorne's "Wonder Book" and "Tanglewood Tales"; and much more for which our readers must consult

the Riverside catalog. The Messrs. Charles Scribner's Sons have on their list some recent educational publications of the higher class, among which we name THE LAST QUARTER CEN-TURY IN THE UNITED STATES, 1870-1895. By E. Benjamin Andrews, President of Brown University. (Two vols., 8vo, \$6.00.) A unique work. Revised since its publication in Scribner's Magazine, increased about onehalf in size and by one hundred new illustrations added to the previous imposing array. "The American His-Series, by the same publishers, has received two additions during the year-THE MIDDLE PERIOD, by John W. Burgess, Professor in Columbia University (\$1,25), and The Civil War and Reconstruction, 1860-1877, also by Professor Burgess (\$1.25). A CONCORD-ANCE TO THE GREEK TESTAMENT. According to the Texts of Westcott and Hort, Tischendorf and the English Revisers. Edited by the Rev. W. F. Moulton, M.A., D.D., of the Revision Committee, and the Rev. A. S. Geden, M.A. (Small 4to, \$7.00.) An invaluable addition to the outfit of every student of the New Testament. THE PHILOSO-PHY OF KNOWLEDGE. By George Trumbull Ladd, D.D., Professor of Philosophy in Yale College. (8vo, \$4.00.) A new work designed for educational use. We note also three recent additions to the Princeton Lectures. THEISM: Two Lectures. By Andrew Seth, Professor of Logic and Metaphysics in the University of Edinburgh. (\$1.00.) THE DESCENT OF THE PRIMATES. By A. A. Hubrecht, Professor of Zoölogy in the University of Utrecht. (\$1.00.) THE CLAIMS OF THE OLD TESTAMENT. Two Lectures. By Stanley Leathes, D. D., Professor of Old Testament Exercisis in Kings College, London, (\$1.00.) We note also from the same house, ENGLISH LYRIC POETRY, 1500-1700. With an Introduction by Dr. Frederick Ives Carpenter, Lecturer at the University of Chicago. (\$1.50.) THE FRENCH REVOLUTION AND ENGLISH LITERATURE. Six Lectures. By Prof. Edward Dowden, Trinity College, Dublin. (\$1.25.) of European Literature, is a new series published by the same, and edited by Professor Saintsbury. The first volume in the series is now ready-The Flourishing of Romance and the Rise OF ALLEGORY. By George Saintsbury, Professor of Rhetoric and English Literature in the University of Edinburgh. (\$1.50.) Other volumes in prep ration are: THE DARK AGES. By Prof. W. P. Kerr. THE FOURTEENTH CENTURY. By Prof. F. J. Snell. THE LATER RENAISSANCE. By David Hannay. THE AUGUSTAN AGES. By Oliver Elton. THE ROMANTIC REVOLT. By Edmund Gosse. THE ROMANTIC TRIUMPH. By Walter H. Pollock. Among their scientific educational books the Scribners have recently published Agriculture: Some OF ITS RELATIONS WITH CHEMISTRY. By F. H. Storer, Professor of Agricultural Chemistry in Harvard. A new and enlarged edition. (3 vols., \$5.00.) They have also very recently issued Volume II of An ILLUSTRATED FLORA of the Northern United States, Canada and the British Possessions from Newfoundland to the Parallel of the Southern Boundary of Virginia, and from the Atlantic Ocean westward to the 102d Meridian. By N. L. Britton, Ph.D., Emeritus Professor of Botany, and the Hon. Addison Brown, President of the Torrey Botanical Club.
(3 vols., imperial 8vo. Vol. I, "Ferns to Carpet-Weed," Vol. II, "Portulaca to Gentian." \$3.00 each; postage, 36 cents extra.) A work of the highest botan-cal importance and utility, with 1,467 illustrative

designs, bringing up the number of species figured so far in it to nearly three thousand.

Messrs. Longmans, Green & Co. have published

these among their leading text-books since July, 1896:

use of Teachers in High Schools, Private Schools, Gym-

PHYSICAL EXERCISES FOR GIRLS. By F. J. Harvey.

nasia, etc. With 104 Illustrations. (Crown 8vo, \$1.25.) The exceptional point in this manual is that it is written for girls. ELEMENTARY PHYSICS. A Manual for Beginners. By William Watson, A.R.C.Sc., B.Sc., Senior Demonstrator in Physics. (90 cents.) One of a series of little manuals written to meet the modern and practical methods of science teaching. Briefs for Debate. By Brookings and Ringwalt.
On Current Political, Economic and Social Topics. With an Introduction on the Art of Debate by Prof. Albert Bushnell Hart, Harvard. (\$1.25.) A HISTORY OF SCULFTURE. By Allen Marquand and A. L. Frothing-ham, Princeton University. (\$1.50.) The concluding volume of Messrs. Longmans, Green & Co.'s series of college Histories of Art, edited by Prof. J. C. Van Dyke, and comprising painting, architecture and sculpture.
THE TRUE BLUE STORY BOOK. By Andrew Lang. (50 cents.) A selection of stories from the "True Story Book" arranged in 43 chapters suitable for school use. Examples in Electrical Engineering. By Samuel Tovce. A.I.E.E., Lecturer to the Senior Class in Electrical Engineering, Municipal Technical School, Manchester, England. (\$1.50.) One of a series of advanced Physical and Electrical Engineering Laboratory Manuals. Greek Rudiments. By I. Burnett. (\$1.50.) The purpose of this book is to familiarize the learner with the diction and idiom of the Attic dialect, and to open the way for the study of Aristophanes, Demosthenes and Plato. LIGHT. By W. T. A. Emtage. (\$1.50.) May be used with no more advanced knowledge of mathematics than higher trigonometry. PASSAGES FOR UNSEEN TRANSLATION. Selected by A. H. Todd, M.A., and F. D. Longworth, M.A., Assistant Masters at Charterhouse, London. (Latin only, 65 cents; Greek and Latin, \$1.20.) Passages which occur in the classics usually read in school have been avoided. LONGMANS' MUSIC COURSE. complete in I volume. (75 cents.) A complete course for the study of Music as taught in modern text-books, comprising the elements, harmony, counterpoint, and rhythm, analysis and musical form. Prenared with reference to the needs of elementary students. The exercises are copious and well graded. A MANUAL OF ENG-LISH LITERATURE. By T. Arnold. Seventh edition, revised (1897). With an appendix of English Meters and Index. (\$2.00.) Prepared for advanced pupils, with close attention to critical and grammatical details. KIN-DERGARTEN GUIDE. By Lois Bates. With very numerous illustrations, chiefly in half-tone. (\$1.50.) Noticed in another column. NUMERICAL PROBLEMS IN PLANE GEOM-ETRY. By J. G. Estrill. (90 cents.) With Metric and Logarithmic Tables to take the place of arithmetic in college entrance examinations. Differential Equa-TIONS. By D. A. Murray. Introductory Course in Differential Equations for students in Classical and Engineering Colleges, by D. A. Murray, of Cornell University. (\$1.90.) A HANDBOOK OF ENGLISH LITERA-TURE. By Austin Dobson. New edition, revised, with new chapters, and extended to the present time by W. Hall Griffin B.A., Professor of English Language and Literature at Queen's College, London. Valuable especially for reference. (\$2.50.) The MACMILLAN COMPANY have the following in their

list of educational books published during the year. Many of them have been reviewed more fully by us already; others will be found noticed or reviewed elsewhere in this present number: A FIRST BOOK IN WRIT-ING ENGLISH. By E. H. Lewis, Ph.D. (Buckram, 80 cents.) ENGLISH LITERATURE. Stopford A. Brooke. New and Revised Edition of the standard work. (80 cents.) THE AMERICAN COMMONWEALTH. By James Bryce, with the assistance of Prof. Jesse Macy. Revised and abridged from the two-volume edition. (Cloth, 8vo. \$1.75.) THE ENGLISH CONSTITUTION: A Commentary on its Nature and Growth. By Jesse Macy, Professor of Political Science in Iowa College. (\$2.00.) Selec-TIONS FROM CANTERBURY TALES. By Prof. Hiram Corson, Cornell University. (12mo, cloth, 90 cents.) Eng-LISH PROSE SELECTIONS. By Henry Craik. Vol. V, the Nineteenth Century, from Sir Walter Scott to Robert Louis Stevenson. The set of five volumes in this Student's Edition is now complete. (\$5.00 the set, \$1.10 each.) The Education of the Central Nervous System; A Study of Foundations, especially of Sensory and Motor Training. By Renben Post Halleck, M.A. (Yale). (12mo, \$1.00.) AMERICAN HISTORY. Told by Contemporaries. By Albert Bushnell Hart, Harvard. Four volumes. (The set, \$7.00; each, sold separately, \$2.00.) Vol. I now published, Era of Colonization, 1493-1689. ALTERNATING CURRENTS AND ALTERNATING CURRENT MACHINERY. By Dugald C. Jackson, M.E., and John Price Jackson, M.E. (\$3.50.) This is Vol. II of the "Text-Book on Electro-Magnetism and the Construction of Dynamos." TRIGONOMETRY FOR BEGINNERS. By J. B. Lock. Revised by J. A. Miller. (\$1.10.) HALL AND KNIGHT'S ELEMENTARY ALGEBRA. Revised by F. S. Sevenoak, A.M. (Half leather, \$1.10.) This text-book will hereafter be known as the "Hall and Knight Alge-

What Some of the Educational Publishers are Doing.

The Riverside Educational publications, HOUGHTON, MIFFLIN Co., Boston, are numerous and standard. Their educational series are continually receiving important additions of which we can name only the THE RIVERSIDE PRIMER AND READER. A new edition with vertical script. (25 cents; cloth, 30 cents). THE RIVERSIDE LITERATURE SERIES. Over 100 15-cent Reading Books, with Introductions, Notes, and Historical and Biographical Sketches, containing unabridged masterpieces of Longfellow, Hawthorne, Holmes, Lowell, Whittier, Franklin, Scott, Dickens, Tennyson and other American and English writers. (15 cents; linen, 25 cents.) Issued periodically during the school year. THE RIVERSIDE SCHOOL LIBRARY. Fifty books of permanent value, carefully chosen, thoroughly edited, clearly printed and durably bound in half leather. (50, 60 and 70 cents.) With Introductions, Notes and Illustrations, THE RIVER-SIDE LIBRARY FOR YOUNG PEOPLE. A series of volumes devoted to History, Biography, Mechanics, Travel, Natural History and Adventure. With maps, portraits, etc., for boys and girls who are laying the foundation of private libraries. (75 cents.) Tennyson's the Com-ING OF ARTHUR; TENNYSON'S LANCELOT AND ELAINE, and Other Idylls of the King. Houghton, Mifflin & Co. have also published during the year an additional volume in bra for Schools and Colleges." TARR'S FIRST BOOK IN PHYSICAL GEOGRAPHY. (Cloth, \$1.10.) Designed for use in public and private schools requiring a somewhat shorter course than is given in the Elementary Physical Geography. Its claim to attention lies in its presentation of physical geography in its modern aspect. The main emphasis is laid upon physiography, and all the features that have contributed to the rapid introduction of the earlier book are retained in simpler form. TARR'S ELEMENTARY GEOLOGY. (8vo, half leather, \$1.40.) An attractive and scientific presentation of the subject for high schools, and noticed at length elsewhere in our columns. An Introduction to Geology. By William B. Scott, Professor of Geology and Paleontology, Princeton. (Crown 8vo, \$1.90.) Reviewed at length in another column of this issue. The Development of the FROG'S EGG. An Introduction to Experimental Embriology. By Thomas Hunt Morgan, Ph.D. (Cloth, 8vo, \$1.60.) EXPERIMENTAL MORPHOLOGY. By Charles Benedict Davenport, Ph.D., Instructor in Zoology, Harvard. (\$2.60.) This is Part I of the general work, and treats of the "Effect of Chemical and Physical Agents upon Protoplasm. LABORATORY PRACTICE FOR BEGINNERS IN BOTANY. By William A. Setchell, Ph.D., Professor of Botany in the University of California. (90 cents.) THE OUTLINES OF PHYSICS. By Edward L. Nichols, Professor of Physics, Cornell. (Cloth, \$1.40.)

Many of Messrs. Leach, Shewell & Sanborn's recent educational works are noticed separately in this number. Their "Students' Series of Latin Classics" has been enlarged and enriched during the last year by the addition of a revised edition of DANIELL'S LATIN PROSE COMPOSITION. Some of the new features are the grammatical references, grammatical review, a table of synonyms, and a body of miscellaneous exercises suitable for classes that are reading Vergil or Ovid. Se-LECTIONS FROM LHOMOND'S URBIS ROMÆ VIRI ILLUS-TRES. By Prof. G. M. Whicher, Packer Institute, Brooklyn. With Notes and Vocabulary. Four biographies are selected, equivalent to one book of Cæsar's Gailic War, and simple Latin for a year's work. LIVY, Book I. By John K. Lord, of Dartmouth College, for rapid reading, bound in paper, with foot-notes. Eu-TROPI HISTORIA ROMANA. By Victor S. Clark, with notes, vocabulary, theme exercises, and easy selections, covering such portions of the history of the republic as the student ought to be acquainted with by the time he reads Cæsar and Cicero. Professors Harrington and Tolman have made Steuding's "Griechische und Römische Mythologie" the basis of a work entitled, GREEK AND ROMAN MYTHOLOGY to meet the practical needs of all classes of students. Importance is given to the study of the origin of myths. Index, table of contents and bibliography. The latest issue in the "Students' Series" is CICERO'S CATO MAIOR DE SENEC-TUTE. By Mr. Bennett, of Cornell, with introduction, notes and a critical appendix. His edition of the De Amicitia is expected to follow in the early autumn. The ODES AND ELODES OF HORACE. By Dr. Paul Shorey, of the University of Chicago, is to be ready December next. During the year past the same publishers have added to their "Students' Series of English Classics" thirtyfour volumes attractive in appearance both inside and out. They are editions apt to teach and valuable for the library. Introduction to American Literature, by Prof. F. V. N. Painter, is upon the same general plan as his work upon English Literature, about two years ago. He sets forth the relation of race, epoch and environment to literature with philosophical grasp and breadth and recognizes a distinctive American literature. NEW PLANE AND SPHERICAL TRIGONOMETRY, by Professor Wells, of the Massachusetts Institute of Technology, in the Mathematical Series published by this firm, contains a large number of examples, mostly new. The same publish Elementary Treatise on Surveying and NAVIGATION, by Prof. Arthur G. Robbins, of the same institution, intended for those students who desire to supplement the study of Trigonometry with a brief course on its applications to those subjects. Messrs. Leach, Shewell & Sanborn are also publishing ROUND HAND VERTICAL COPY BOOKS, by Anna E. Hill, Supervisor of Penmanship, Springfield, Mass. Three intermediate books; two illustrated; four for advanced classes; one for business and social forms.

The leading new educational publications of the AMERICAN BOOK COMPANY during the year will be found in the following list: "Eclectic English Classics": Pope's Homer's Iliad, Books I, VI, XXII, and XXIV. (20 cents.) TENNYSON'S PRINCESS. (20 cents.) AUTOBIOGRAPHY OF BENJAMIN FRANKLIN. (35 cents.) CARLYLE'S ESSAY ON ROBERT BUBNS. (20 cents.) THE MASTERY OF BOOKS. By Harry Lyman Koopman. (90 cents.) "Eclectic School Readings": GUERBER'S STORY OF THE GREEKS. (60 cents.) Defoe's Robinson CRUSOR. (50 cents.) BALDWIN'S FIFTY FAMOUS STORIES (35 cents.) KELLY'S SHORT STORIES OF OUR SHY NEIGHBORS. (50 cents.) GUERBER'S STORY OF THE ROMANS. (60 cents.) GUERBER'S STORY OF THE CHOSEN (60 cents.) ARABIAN NIGHTS. Edited by M. PEOPLE. (60 cents.) CLARKE'S STORY OF TROY. cents.) Plants and Their Children. By Mrs. William Starr Dana, (65 cents.) OUR LITTLE BOOK FOR

LITTLE FOLKS. By W. F. Crosby. (30 cents.) BIBLE READINGS FOR SCHOOLS. By Nathan C. Schaeffer. (35 cents.) SEMI-VERTICAL FREEHAND WRITING. By C. C. Curtiss, Nos. 1 to 6. (96 cents per dozen.) NATURAL ELEMENTARY GEOGRAPHY. By Jacques W. Redway, F. R. G. S. (60 cents.) GEOGRAPHICAL READER, ASIA. By Frank G. Carpenter. (60 cents.) ELEMENTARY METEOROLOGY. By F. Waldo. (\$1.50.) STUDY OF ENG-LISH WORDS. By J. M. Anderson. (40 cents.) BRIEF HISTORY OF THE NATIONS. By Prof. Geo. Park Fisher. (\$1.50.) "State History Series": Frank R. Stockton's Stories of New Jersey. (60 cents.) Joel CHANDLER HARRIS'S STORIES OF GEORGIA. (60 cents.) J. R. Musick's Stories of Missouri. (60 cents.) HANDBOOK OF GREEK AND ROMAN HISTORY. By G. Castegnier. (50 cents.) ECLECTIC SYSTEM OF INDUSTRIAL DRAWING, Revised. By Christine Sullivan. Nos. 1, 2 and 3. (Per dozen, \$1.20.) Nos. 4 and 5. (Per dozen, \$1.75.) Nos. 6, 7 and 8. (Per dozen, \$2.00.) Normal Classbook of Drawing. (50 cents.) High School Classbook of Drawing. (50 cents.) NATURAL COURSE IN MUSIC. By Frederic H. Ripley and Thomas Tapper. Primer and First Reader. (Each, 30 cents.) Second, Third and Fourth Readers. (Each, 35 cents.) Fifth Reader. (50 cents.) Advanced Music Reader. (1.00.) NATURAL MUSIC CHARTS, Series A, B, C, D, E, F and G. (Each series, \$4.00.) Physics for Grammar Schools. By Charles L. Harrington. (50 cents.) ELEMENTS OF PLANE AND SPHERICAL TRIGONOMETRY. By C. W. Crockett. With Tables. (\$1.25.) Without Tables. (\$1.00.) Tables separate. (\$1.00.) TEXT-BOOK OF PLANE SUR-VEYING. By W. G. Raymond. (\$3.00.) FRAGMENTS OF ROMAN SATIRE. By Elmer Truesdell Merrill. (75 cents.) A BRIEF LATIN GRAMMAR. By W. D. Mooney. (75 cents.) "Modern German Texts": ARNOLD'S EIN REGENTAG AUF DEM LANDE. (25 cents.) STORM'S IM-MENSEE. (25 cents.) FREYTAG'S DIE JOURNALISTEN. (35 cents.) "Modern French Texts": WOODWARD'S RA-CINE'S IPHIGENIE. (60 cents.) CREMIEUX AND DECOUR-CELLE'S L'ABBE CONSTANTIN. (35 cents.) SECOND YEAR IN FRENCH. By L. C. Syms. (\$1.00.) FIRST YEAR IN GERMAN. By I. Keller. (1.00.)

The leading educational publication of Messrs. Ginn & Co., Boston, during the year are named in this list. Many of them have been already reviewed. Others are noticed in this number. EDUCATIONAL MUSIC COURSE. By Luther M. Mason, Jas. M. McLaughlin, Geo. A. Veazie, W. W. Gilchrist and Nathan H. Dole. (1st Reader, 33 cents; 2d, 35 cents; 3d, 40 cents; 4th, 40 cents; 5th, 40 cents.) GREEK COMPOSITION TABLET. By B. L. D'Ooge. (25 cents.) ALL THE YEAR ROUND. By Frances L. Strong. Part II, Winter (35 cents). Part I, Autumn (35 cents). QUINTUS CURTIUS. By Willard Humphreys. (55 cents.) Allen and Greenough's Cicero. By I. B. Greenough and G. L. Kittredge. (\$1.55.) Bio-LOGICAL LECTURES, 1895, Delivered at Marine Biol. Laboratory of Wood's Holl. (\$2,15.) PRACTICAL ARITHME-By G. A. Wentworth. (75 cents.) VERTICAL ROUND HAND WRITING BOOKS. (Large, 96 cents per doz.; small, 72 cents per doz.) Rosine Melle. By Jules Lemaitre. (\$1.00.) PRACTICAL METHODS IN MODern Greek. By Eugene Rizo-Rangabé. (\$2.10.) Pri-MARY ARITHMETIC. By W. W. Speer. (40 cents.)
GUIDE TO THE STUDY OF AMERICAN HISTORY. By Edward Channing and Albert B. Hart. (\$2.15.) AND GREENOUGH'S SHORTER LATIN GRAMMAR. By James Frances E. Lord. (\$1.05.) METRES OF HORACE. By Frances E. Lord. (55 cents.) PREPARATORY LATIN COMPOSITION. By F. P. Moulton. (90 cents.) CHILD-LIFE CHART. By Mary E. Burt. (Chart, \$20.00; Easel, \$1.10.) FIRST GREEK BOOK. By John William White. (\$1.35.) FORMS OF DISCOURSE. By Wm. B. Cairns. (\$1.25.) INORGANIC CHEMICAL PPEPARATIONS. By Frank H. Thorp. (1.60.) SPENSER'S BRITOMART. By Mary E. Litchfield. (70 cents.) CHILDREN'S THIRD READER. By Ellen M. Cyr. (60 cents.) STAR ATLAS. By Wins-low Upton. (\$2.15.) SARTOR RESARTUS. By Archibald MacMechan. (\$1.40.) SELECTIONS FROM THE WORKS OF SIR RICHARD STEELE. By George R. bald MacMechan. Carpenter. (\$1.00.) NAPOLEON. By Alcee Fortier. (55 cents.) METHOD IN HISTORY. By W. H. Mace. (\$1.10.) VERGIL'S ÆNEID, IX. By Edward. H. Cutler. (50 cents.) ANTIQUITY O MAN, University of Penn. Publications, Vol. VI. (\$2.00.) GLACIERS OF N. AMERICA. By Israel C. Russell. (\$1.90.) FIRST PRIN-CIPLES OF NATURAL PHILOSOPHY. By A. E. Dolbear. (\$1.10.) EXPERIMENTAL PHYSICS. By W. A. Stone. (\$1.10.) LIGHT AND SHADE, NATIONAL DRAWING COURSE. By Anson K. Cross. (\$1.10.) PLANE AND SOLID ANA-LYTIC GEOMETRY. By F. H. Bailey and F. S. Woods. (\$2.15.) ALGEBRA REVIEWS. By Edw. R. Robbins. (27 cents.) DONA PERFECTA. By A. R. Marsh. (\$1.10.) THE FINCH PRIMER. By Adelgide V. Finch. (35 cents.) VIA LATINA. By Wm. C. Collar, (85 cents.) STU-DENT'S AMERICAN HISTORY. By D. H. Montgomery. (\$1.55.) ELEMENTARY ARITHMETIC. By W. W. Speer.

The following have been published by SILVER, BUR-DETT & COMPANY, since August last. Descriptive or critical notes on most of them will be found under the appropriate headings in this number of THE INDEPEND-

Prof. C. J. Bullock, Ph.D., Instructor of Economics, Cornell. (\$1.28.) ELEMENTS OF DESCRIPTIVE ASTRONOMY. By Herbert A. Howe, A.M., Sc.D., Professor of Astronomy, University of Denver. (\$1.36.) THE EARTH AND ITS STORY: A First Book of Geology. By Prof. Angelo Heilprin, Academy of Natural Sciences, Philadelphia. (\$1.00.) THE ENGLISH LANGUAGE AND Its GRAMMAR. By Irene M. Mead, State Normal School, Winona, Minn. (68 cents.) THE NEW ADVANCED ARITHMETIC. By John W. Cook, President Illinois State Normal University, and Miss N. Cropsey. (72 cents.) EASY PROBLEMS IN THE PRINCIPLES OF ARITHMETIC. By Elizabeth T. Mills. (\$1.00.) THE TEMPEST. By William Shakespeare. ited, with Notes, by Homer B. Sprague, Ph.D. (Cloth, 48 cents; paper, 30 cents.) A MIDSUMMER NIGHT'S DREAM. By William Shakespeare. Edited, with Notes, by Homer B. Sprague, Ph.D. (Cloth, 48 cents; paper, 30 cents.) THE SOURCES OF SPENSER'S CLASSICAL MYTHOLOGY. By Alice Elizabeth Sawtelle, Ph.D. (Yale). (90 cents.) HINTS ON TEACHING CIVICS. By George H. Martin, A.M., Supervisor of Schools, Boston. (48 cents.) A HANDBOOK OF VOCAL MUSIC. By John W. Tufts. (\$1.50.) Songs of the Nation. Compiled by Charles W. Johnson. (60 cents.) THE CHILD'S FIRST STUDIES IN MUSIC: CHARTS. By Samuel W. Cole. (With supporter, net, \$6.00.) THE WORLD AND ITS PEOPLE, BOOK VI: LIFE IN By Mary Cate Smith. Edited by Larkin Dunton. LL.D. (60 cents.) SYRIA FROM THE SADDLE. By Albert Payson Terhune. (\$1.50.) THE RATIONAL METHOD IN READING. By Prof. E. G. Ward, Associate Superintendent of Public Instruction, of Brooklyn, N. Y., Assisted by Mrs. E. E. K. Warner. Primer (36 cents), First Reader (36 cents), Second Reader (44 cents), Manual of Instruction for Teachers (36 cents), Phonetic Cards (3 sets). THE NORMAL COURSE IN DRAWING. By Prof. H. W. Shaylor. (Books 8 and 9. \$1.80 per dozen.) A Handbook for Teachers. (48 cents.) THE NORMAL RE-VIEW HANDBOOK OF VERTICAL WRITING: A Manual for Teachers. By Prof. D. H. Farley, State Normal School, Trenton, N. J., and Prof. W. B. Gunnison, Principal Erasmus Hall High School, Brooklyn, N. Y. (48

Messrs. Henry Holt & Co.'s educational works issued since last August include: HERTWIG'S GENERAL PRINCIPLES OF ZOOLOGY. Translated by Prof. G. Field, of Brown. (417 pp., 8vo.) A survey of the fundamental principles of animal life, suitable for colleges or general readers. The second and concluding volume of BEAL'S GRASSES OF NORTH AMERICA. (706 pp., 8vo.) A faithful and exhaustive work for farmers and students, remarkably well illustrated. PRICE's FERN COLLECTOR'S HAND-BOOK AND HERBARIUM. (4to.) Seventy-two outline plates, mostly life-size, with a botanical guide. PERKINS'S OUTLINES OF ELECTRICITY AND MAGNETISM. (277 pp., 12mo.) Up-to-date, in a field as yet but little covered. It includes laboratory experiments. PIERCE'S PROBLEMS IN ELEMENTARY Physics. (194 pp., 12mo.) About 1,200 problems, chiefly numerical, for secondary schools. Follows the recommendations of the "Committee of Ten." WAG-NER'S MODERN POLITICAL ORATIONS. (XV, 344 pp., 12mo.) Representative speeches from the best British orators, 1858-'88. Bolles's Elements of Commercial LAW. (344 pp., 16mo.) A good book, noticed elsewhere in this number. TEN BRINK'S ENGLISH LITERATURE, Vol. II. Part 2 (300 pp., 12mo), brings the work up to the accession of Elizabeth, at which point the author's death ended it. WILLIAMS'S SOME QUESTIONS OF GOOD ENGLISH. (233 pp., 12mo.) Examined in controversies with Dr. Fitzedward Hall. A volume of practical interest, marked throughout by fairness in criticism. PERRY'S SELECTIONS FROM BURKE. Three speeches (complete), three letters (complete), and twelve shorter pieces. A new edition in the English Readings of MASON'S BROWNING SELECTIONS. (275 pp., 16mo.) Lyrical and Dramatic Poems, preceded by E. C. Stedman's essay on Browning from his "Victorian Poets." Bevier's French Grammar. (341 pp., 12mo.) Notable for its accurate, scientific and historical methods, its attention to Latin sources of etymology, the use of examples from French literature, and the fresh and spirited exercises furnished by Dr. Thomas Logie. The same publishers are issuing a number of French and German text-books, many of which are noticed under the appropriate heading in this number. The Messrs. continue the publication of the Educational Review which is now in its seventh year and fourteenth vol-

D. C. HEATH & Co., have recently published the following text-books, in addition to their list which is already an extensive one. Many have been noticed already, others are noticed in another column of this number. Review and Test Problems in Algebra. By Peterson and Baldwin. A drill book on topics of special importance for entrance to college or technical schools. 30 cents.) Lefevre's Number and its Algebra. By Prof. Arthur Lefevre, Instructor in Pure Mathematics in the University of Texas. These are introductory lectures on the theory of number and its algebra. THE PROBLEM OF ELEMENTARY COMPOSITION WITH SUGGES-TIONS FOR ITS SOLUTION. By Elizabeth H. Spalding, In-ENT. INTRODUCTION TO THE STUDY OF ECONOMICS. By. structor in English in Pratt Institute, Brooklyn, N. Y. (20 cents.) In the 'Arden Shakespeare Series' there have recently been issued A MIDSUMMER NIGHT'S DREAM, CYMBELINE, THE TEMPEST and HENRY V, making eleven volumes. Four more volumes will be issued within a few months. Stories of Long Ago. Grace H. Kupfer. Presenting in good form about forty Greek myths and legends that have entered largely into modern art and literature. (35 cents.) Thomas's HISTORY OF THE UNITED STATES has been thoroughly revised and there has been added to it a new chapter bringing the narrative down to the present. (\$1.00.) Course in Elementary Bookkeeping. By J. W. Shaw. A thorough work in single-entry bookkeeping, with a large number of short examples of moderate difficulty. (Bookkeeping, 60 cents. The accompanying blanksfour in number-36 cents per set. The Book of Blank Business Forms, 20 cents.) "Heath's Modern Language Series," has received large additions during the year, which are noted in the appropriate class elsewhere in this number. A PRACTICAL PHYSIOLOGY EXPERI-MENTAL AND INDUCTIVE. Edited by Prof. B. P. Colton. of the State Normal School of Iowa. From September TO JUNE WITH NATURE. A READING-BOOK FOR PRIMARY GRADES. Edited by Miss Minetta L. Warren, of Detroit, Mich. HERBART'S PSYCHOLOGY APPLIED TO EDUCATION. By John Adams, of Aberdeen, Scotland. A PRACTICAL COMPOSITION FOR COLLEGES. By Henry G. Pearson, of the Massachusetts Institute of Technology. With Introduction by Arlo Bates. An edition of Voltaire's Pross. Selections with Introduction and Notes, by Prof. Cohn and Dr. Woodward, of Columbia University. Edited by Prof. Calvin Thomas, of Columbia University. Heath & Co. will publish during the month of August an edition of Coleridge's Ancient Mariner. Edited by Mr. A. J. George. This edition contains both the original text and also the text of the commonly received version.

HARPER & BROTHERS would probably place at the head of their school-book publications for the year the DICTIONARY OF CLASSICAL LITERATURE AND ANTIQUITIES, Edited by Professor H. T. Peck, of Columbia (cloth, \$6.00), with the Phillips-Loomis Mathematical Series close behind. Logarithms of Numbers and Elements of Geome-TRY were published in June and July, 1896; but the PHIL-LIPS-LOOMIS PLANE GEOMETRY, by Professors A. W. Phillips and Irving Fisher, of Yale (80 cents), was published in December last, and has been received with great The use of photo-engraved models side by side favor. with skeleton drawings for teaching solid geometry was an admirable device which attracted much attention. The numbers published are to be followed immediately by an abridged edition of the Elements of Geometry, by the same editors (\$1.25). We note among the other school-books published by this house during the year SHAKESPEARE THE BOY, by William J. Rolfe (\$1.25); THE ELEMENTARY STUDY OF ENGLISH, by the same (42 cents); MODERN GREEK MASTERY, A Short Road to Ancient Greek, by Thomas L. Stedman, A.M., M.D. (\$1.50); THE-ORY OF PHYSICS, by Joseph S. Ames, Ph.D., Associate Professor of Physics, Johns Hopkins (\$1.60); SMITH's SMALLER HISTORY OF GREECE from the Earliest Times to the Roman Conquest, revised by Carleton L. Brownson, Instructor in Yale University (\$1.00); An Experiment in EDUCATION; Also, the Ideas which Inspired It and were Inspired by It, by Mary R. Alling-Aber (\$1.25), a book for teachers; Theory of Thought and Knowledge, by Borden P. Bowne, Professor in Boston University (\$1.50); ALEXANDER POPE, BY SAMUEL JOHNSON, Edited by Kate Stephens (60 cents); A Modern English-Greek DICTIONARY; A Concise Dictionary of the English and Modern Greek Languages as Actually Written and Spoken, by A. N. Jannaris, Ph.D. (\$2.50). Most of these have been noticed in more or less detail in previous numbers of THE INDEPENDENT; others are noticed in this num-

The C. A. NICHOLS COMPANY, Springfield, Mass., published, in 1895, their HISTORY FOR READY REFERENCE AND TOPICAL READING, in five large octavo volumes. (\$25.00, in cloth.) It is one of those large works which remain recent for years after publication. People do not discover their value in a year nor learn at once how to use them. The matter in them has permanent value, and is not going to be antiquated in ten years nor in twenty. Mr. Larned's History for Ready Reference remains recent in this sense, and we call attention to it again this year. Its idea, without being wholly new, is applied to a new subject and in a new way. plan of the work is to arrange a comprehensive list of all living and important topics, events, countries or historical subjects which can be presented in topical form and to collect under each of these topics a systematic selection of opinions, discussions, expositions or arguments by all writers who can be said to be entitled to be heard on the subject. In this way it becomes an easy matter, for example, to look up in these volumes the wide range of opinion and the series of legislation related to the never settled question of a Protective Tariff or the no less burning questions of the Currency. It will require some little attention to the structure of the work to find the right topics. But this i' adifficulty which grows less with use. The list of topics is really composed with the skill and judgment of a practical workman. And the selections arranged under the

title-topics make it a royal road to learning on all subjects, present or past, of living interest. It has never yet met our cry for bread with a stone, and very rarely failed to come up in good time with some substantial aid in our need.

The following are text-books published by WILLIAM R. JENKINS since July 1st, 1896: A WOMAN OF SENSE AND A HAIR-POWDER PLOT. By Alfred A. Hennequin. Ph.D. (40 cents.) Two plays in English for translating into French. Initiatory French Readings. Premières Lectures. By " Veteran." (75 cents.) This book is for students of French who wish to acquire reading quickly. An Elementary French Grammar, by Charles P. Du Croquet, including a Vocabulary. (90 cents.) GEN-DER OF FRENCH NOUNS AT A GLANCE. By De Peiffer. Card, 3x5 inches. (10 cents each.) Lessons in Botany. By Caroline E. Hilliard. (75 cents.) LATIN PARADIGMS AT A GLANCE. Pamphlet 4x7, 7 pages, printed in colors. (25 cents.) ELEMENTS OF THE LATIN VERB. Blanks put up in tablets: (25 cents.) Conjugasion Abregee. By Chas P. Du Croquet. Blanks for the Conjugation of French Verbs. Put up in tablets. (25 cents.) Chansons, Poesies et Jeux Français pour les Enfants AMERICAINS. By Agnes Godfrey Gay. (50 cents.) Les CHANSONS DE BERANGER. By Dr. Lambeth Sauveur. (\$1.25.) LE VERBE EN QUATRE TABLEAUX SYNOPTIQUES. By Prof. H. Marion. (25 cents.) The same publisher is to bring out immediately Nouvelle Italiane Series. (\$6.00.) AN ELEMENTARY ITALIAN GRAMMAR. By A. H. Edgren. Teatro Espanol Series. (\$4.00.) Constructive Process for Learning German. By A. Dreyspring. Contes Choisis Series. (\$20.00.)

During the twelve months past Messrs. MAYNARD, MER-RILL & Co. have made these important additions to their educational list: THE YOUNG AMERICAN. A Civic Reader. By Harry Pratt Judson, LL.D., Head Professor of Political Science in the University of Chicago. In press, and to be issued immediately, as a supplementary reader composed of selections which show the working of our Government and illustrate the important events and phases of our history. Montgomery's Modern Bookeep-ING. Single and Double Entry. (80 cents.) Reed & Kellogg's Higher Lessons in English and Word-Building. (68 cents.) Merrill's Teacher's Manual for VERTICAL PENMANSHIP. (60 cents.) Young's Govern-MENT CLASS-BOOK. Iowa Edition. (\$1.20.) Young's GOVERNMENT CLASS-BOOK. Missouri Edition. (\$1.25.) Weaver's Iowa: Its Constitution and Laws. (40 cents.) Clarendon's Missouri: Its State and Local GOVERNMENT. (60 cents.) New York: Its State and LOCAL GOVERNMENT. By Myron T. Scudder. (40 cents.) They have added to their "English Classic Series" Curtis's Public Duty of Educated Men (12 cents); Hawthorne's Twice-Told Tales (24 cents); Chester-field's Letters to his Son (24 cents). They have also in press for immediate publication, Selections from L. HAMMOND'S VIRI ROMÆ AND CORNELIUS NEPOS. By John T. Buchanan.

The most important text-books brought by C. W. BARDEEN, Syracuse, during the year are: A translation of A New Life of Froebel. (\$2.00.) Hitherto the public has been dependent upon his "Autobiography," left much in obscurity. This Life is complete, and put in an interesting form. FROEBEL'S LETTERS ON THE KINDERGARTEN. Edited and Annotated by Madame Michaels and H. Keatley Moore, the editors of his Autobiography. (\$1.50.) From the German original, published under the direction of Froebel's widow, who in publishing it was following out her husband's express directions. The same publishes two books of methods-Farnham's OSWEGO METHOD OF TEACHING GEOGRAPHY (50 cents), showing the latest developments of method as applied to geography, and Benton's HAPPY METHOD IN NUMBER (75 cents), based on the law of strong contrast. It aids memory by systematizing the relations of numbers. Special points are mental concentration, a minimum of blackboard work, a maximum of seat work, and combination of kindergarten with primary work. Groszmann's Working Manual of Child Study (50 cents), gives the method actually employed in the Felix Adler schools, with their abundance of detail and illustration.

THE CHRISTIAN LITERATURE COMPANY are publishing standard works of the highest character for advanced students in the Theological Seminaries and other students in theology. They have issued since August last Volumes III and VIII in the "Ten Epochs of Church History" Series (\$1.50 per vol.). THE ECUMENICAL COUNCILS, by Prof. W. P. Du Bose, S. T.D., and THE AGE OF THE GREAT WESTERN SCHISM, by Clinton Locke, D.D. In the series of the Lutheran Commentary they have issued Volumes III, VI and X1 (\$2.00 per vol.); MARK, by the Rev. J. A. W. Haas, B.D.; ACTS, by Prof. F. W. Stellhorn, and JAMES AND JUDE, by the Rev. R. F. Weidner, D.D., LL.D. They have also issued a new volume of THE ANTE-NICENE FATHERS, Edited by Allan Menzies, D.D., containing the early Christian works discovered since the completion of the original series, and selections from the Commentaries of Origen. (\$4.00.)

MESSRS. JOHN MURPHY & Co. have published during the year How to Speak Latin. By Prof. S. W.

Wilby, of St. Andrew's Seminary, Rochester, N. Y., Author of "A Guide to Latin Conversation." for use in elementary Latin classes. It is a series of Latin dialogs with English translation, divided into four parts. Part I, Forms of Speaking. Part II, Dialogues. Part III, Reading. Part IV, The Wisdom of the Ages. (75 cents, net.) LITTLE CATECHISM OF LITURGY. Translated from the French of Abbé Dutillict, by the Rev. Aug. M. Cheneau, of St. Mary's Seminray, Baltimore. Designed for use in Catholic colleges and schools. As its title indicates, it is an explanation of all the ceremonies of the Church, showing their typical and symbolic meanings, defining technical terms and explaining the things which serve the needs of divine worship. (50 cents.) THE PEA-BODY PRIMER AND FIRST READER. (17 cents.) The Peabody Series of Illustrated Readers is now undergoing a thorough revision. This is the first book of the new series and contains fifty illustrations.

Messrs. P. Blakiston, Son & Co., Scientific Publishers, Philadelphia, offer their usual list of important chemical books for the use of schools and colleges. Several of these text-books have been revised during the past year. They have added to the list a HAND-BOOK OF STRUCTURAL FORMULÆ, containing 180 Structural and Stereo-chemic Formulæ for the use of students, by Dr. Henry Leffmann. They have also in press a translation of OETTEL'S ELECTRO-CHEMICAL PROB-LEMS, arranged for practice and self-examination. This is a small book, but none the less an important contribution to electro-chemistry. They have just issued a new (fifth) edition of Accidents and Emergencies, by Dr. Dulles, containing a number of colored and other illustrations, which they propose offering to schools upon advantageous terms, and have just ready a His-TORY OF THE WOMAN'S MEDICAL COLLEGE OF PENNSYL-VANIA, by Dr. Clara Marshall, which is an important contribution to the history of higher education for women.

Messrs. A. C. McClurg & Co., Chicago, tho they are not distinctly educational publishers, do publish works of that class, and some which are used as textbooks. They have brought out during the season at least three such works of more than ordinary interest: THE METHOD OF DARWIN. By Frank Cramer. A Study in Scientific Method. (12mo, \$1.00.) It is not designed to teach Darwinism but to expound Darwin's method as likely to yield better results than formal logic as pursued in the universities. A SHORT HISTORY OF ITALY. By Elizabeth S. Kirkland. (12mo, \$1.25.) Written as histories for young people ought to be, this new volume takes its place in a series which is already favorably known. THE NATIONAL EPICS. By Kate Milner Rabb. (12mo, \$1.50.) Designed particularly for home reading and circles. It contains representative selections from each national epic, a descriptive sketch, outline of history on which it is based, bibliography, and a list of English translations of the foreign national epics.

D. APPLETON & COMPANY have issued since August, 1896, among their educational text-books: HISTORY OF ENGLAND. By Francis E. Cooke. (60 cents.) HISTORY OF GERMANY. By Kate F. Kroeker. (60 cents.) ELEMENTS OF GEOLOGY. By Joseph Le Conte. (\$4.00.) THE STORY OF THE BIRDS. By James Newton Baskett. (65 cents.) THE PLANT WORLD. By Frank Vincent. (60 cents.) THE STORY OF OLIVER TWIST. Edited by Ella B. Kirk. (60 cents.) IN BROOK AND BAYOU. By Clara Kern Bayliss. (60 cents.) Curious Homes and Their Tenants. By James Carter Beard. (65 cents.) Crusoe's Island. By F. A. Ober. (65 cents.) UNCLE SAM'S SECRETS. By O. P. Austin. (65 cents.) NATURAL HISTORY READERS. 5 Vols. By J. F. Troeger. (65 cents each.) THE HALL OF SHELLS. By Mrs. A. S. Hardy. (65 cents.) TREATISE ON SURVEYING. Part I. By William M. Gillespie. (\$2.50.)

A. S. BARNES & Co. have published during the year a new edition of the HISTORY OF ART. By William H. Goodyear, late of the Metropolitan Museum, and now of the Brooklyn Institute. A new chapter is added on the History of Music and Modern Painting. (§2.80.) The same are now publishing THE ANNALS OF SWITZERLAND, by Julia M. Colton; THE ITALIAN WALDENSES, by Mme. S. Bompiani. THE LEGENDS OF THE RHINE, by H. A. Guerber, is now in the third thousand, and serves an excellent purpose with travelers abroad and students of folk-lore and Continental literature at home.

RAND, McNally & Co., in addition to their Geographies, are bringing out a new series of Arithmetics in three grades, by Edwin C. Hewett, LL.D., ex-President Illinois State Normal University. They are the RAND, McNally Primary Arithmetic (35 cents), RAND-MCNALLY PRACTICAL ARITHMETIC (65 cents), and Manual of Arithmetic (50 cents). They will be noticed more fully in another article.

THOMPSON, BROWN & Co., Boston, are publishing ESOP AND MOTHER GOOSE Literature Readers, No. 1., by Louis P. Nash, Superintendent of Schools, Gardner, Mass. (30 cents), noticed elsewhere in this number; and THE DUNTONIAN WRITING-BOOKS, with certain features peculiar to them. They are noticed elsewhere in this number.

ENGLISH Prose SELECTIONS. Critical Introductions by Various Writers and General Introductions to each Period.
Edited by Henry Craik. (Volume V.
Nineteenth Century. The Macmillan
Company. \$1.10.) This Volume V completes Mr. Craik's splendidly representative selections from the English prose literature of the century. Vol: Ι tains selections from the prose of the fourteenth to the sixteenth century; Vol. II, from the sixteenth to the Restoration; Vol III, from the seventeenth, and Vol. IV, from the eighteenth. The present volume contains selections from fortyseven great writers of English prose, beginning with Sir Walter Scott and ending with Robert Louis Stevenson. The selections have been made in every case by who were particularly well writers qualified to make a representative selec-tion from the author with whom he was asked to deal. Nothing more need be said of it than that it is a collection which represents the great prose of a century whose prose has become almost as rhythmical and as tine a vehicle of art expression as poetry.

THE HISTORY OF GREECE FROM ITS COMMENCEMENT TO THE CLOSE OF THE INDEPENDENCE OF THE GREEK NATION. By Adolf Holm. Translated from the Ger-man in Four Volumes, Vol. III. The Fourth Century B.C. Up to the Death of Alexander. (Macmillan Co. \$2.50.) We have noticed on their appearance the preceding two volumes of this translation of Holm's well-known history of Greece. It will be completed in a final and fourth volume. The present volume discusses the important period of the rise of Philip of Macedon and Alexander, and of Demosthenes, who does not appear in the best light in Holm's estimate of him, while his view of Alexander is far more appreciative than those which have been He throws doubt on usually accepted. the tradition of his devotion to wine, asserts the exceptional purity of his life and the self-controlled coolness of his judgment.

Modern Bock-Keeping. Single and Double Entry. By J. L. Montgomery, Instructor in Book-keeping, Columbia Grammar School. (Maynard, Merrill & Co. 80 cents.) The object of this excellent manual is to furnish a handbook for pupils in the schools who, without it, might be forced to leave their course uncompleted and go to a business college. It furnishes a course that will be as useful to almost any scholar as for those who expect to have to do with accounts and account keeping. The principles of book-keeping and some experience in keeping them are a discipline of great value. The present manual begins with Single Entry and develops the subject in a natural order through the complexities of Double Entry, the Five-Column Journal and the Columnar system.

ACCIDENTS AND EMERGENCIES. A Manual of the Treatment of Surgical and Medical Emergencies in the Absence of a Physician. By Charles W. Dulles, M. D. (P. Blakiston, Son & Co. Philadelphia. \$1.00.) This is the Fifth Edition of a most useful manual. It is thoroughly revised and enlarged. It should be in every home and accessible from the corners of the streets.

ners of the streets.

The Better Way; or, Lessons in Trueness, Wisdom and Love. A Book of Simple Helps for Momerts of Need. By W. H. Wheeler. (Office of the Better Way, Grinnell, lowa. \$1.00.) What Dr. Dulles attempts for the outer man Mr. Wheeler attempts, in this revised and enlarged edition, for the inner man. He comes to the aid of souls tempted, tried, overwhelmed with trouble or perplexive with some word of wisdom or comfort, human or divine, that shall open before them the 'Better Way' and help them to take it.