

THE WOMAN'S WORLD. From Cassell & Co., of New York and London, we have received copies of this new magazine, edited by Oscar Wilde, the apostle of personal æstheticism. It has upward of forty large octavo pages to each number, containing a variety of articles all more or less pertinent to the subject. As frontispiece in the last issue is a portrait in fac-simile of red crayon of Christina Rossetti by Dante Gabriel Rossetti, a pensive face, which from its associations with the life of the artist-poet is of peculiar interest. We also note a collection of literary and other notes by the æsthetic editor.

POCKET ATLAS OF THE WORLD. By John Bartholomew. New York: G. P. Putnam's Sons. Price \$1.

This beautiful little volume, with 42 clearly printed maps, is necessarily restricted to giving the main features of the geography of the world, but it will be found to answer the purpose in a great majority of cases where one requires an atlas for general use, and save the necessity of the more troublesome reference to a large work. It contains also a very complete index, so made that any place mentioned can be readily found on the map, with a limited amount of the most commonly required statistical matter.

DISEASES OF THE DOG. By John Henry Steel. New York: John Wiley & Sons. Pp. 287. Price \$3.50.

The author, a professor of veterinary science, has written this book as a manual of canine pathology, especially adapted for the use of veterinary practitioners and students. It aims to give a digest of such facts of anatomy, physiology, pathology, and other accessory sciences as bear on the actual details of diseases, all arranged in the form of a systematic text book. In the introduction the author says: "There is a delicacy of manipulation and a refinement in practice needed in the medical treatment of dogs which is not required so much in the larger animals; the tissues are very delicate, the nervous organization is high, while the patients can be more readily handled and controlled than the larger forms;" and although the author treats all questions from a professional standpoint, these lines indicate the spirit in which the book is written.

STAIR BUILDING IN ITS VARIOUS FORMS. Quarto. By James H. Monckton. New York: John Wiley & Sons. Price \$6.

The author, a teacher for many years of the mechanical class in the General Society of Mechanics and Tradesmen's Free Drawing School of the City of New York, here presents a practical description, with working drawings, of the general field of stair building and hand railing. The book gives the one-plane method of hand railing as applied to drawing face moulds, unfolding the center line of wreaths, and giving lengths of balusters under all wreaths. The student or apprentice will here find detail instruction in stair building, from a step ladder to expensive and difficult staircases, and the experienced stair builder and expert rail worker will find simple rules for laying out the most complicated work, while the professional architect cannot fail to find valuable suggestions in design and construction from the 74 large plates of drawings with which the volume is illustrated.

ASTRONOMY FOR AMATEURS. By J. A. Westwood Oliver. London and New York: Longmans, Green & Co. Pp. 816. Price \$2.25.

For those possessing small telescopes, and wishing to do something more than mere desultory star gazing for recreation or amusement, this volume affords an excellent practical manual. It especially advises and points out the methods of close and persistent scrutiny of individual objects or classes of objects in the heavens, either in solar, lunar, or planetary work, comet seeking, double stars, etc., according to the power of the instrument within reach of the amateur, in the hope that our sum of astronomical knowledge will be advanced by the efforts of such an army of observers as this class now includes, while the amateurs will in this way themselves receive more benefit than they would by the usual unsystematic work. A map of the moon is given, with its mountains, valleys, clefts or rills, craters, walled plains, etc., so designated that the amateur can readily find them with an instrument of quite moderate power.

CHEMISTRY, INORGANIC AND ORGANIC. By Charles L. Bloxam. Sixth Edition. Philadelphia: P. Blakiston, Son & Co. Pp. 788. Price \$4.50.

Bloxam's Chemistry has been for too long a time a recognized standard among chemists and teachers of chemistry to call for any detailed review at our hands at this time. Especial interest, however, at

taches to this edition, from the fact of the author's death, in November last, after the completion of its thorough revision, with the design of giving a more comprehensive view of the chemistry of to-day. The work has been much enlarged, and the elementary knowledge of chemistry it is so important to possess in the prosecution of many of the industries is here presented in a form to be readily comprehended by those not specially trained to such study. One of the prime recommendations of this edition of the Messrs. Blakiston is its very complete index, while the type and printing are excellent.

THE FLOUR MANUFACTURE. By Friedrich Kick. Translated by H. H. P. Powles. London: Crosby, Lockwood & Co. Price \$10.

This handsome volume, with 24 sheets of plates and 113 wood cuts, includes also a supplement by the same author, with four plates and 54 wood cuts, on recent progress in the flour manufacture. The first edition of the work was published in 1871, and it has since that period been accepted as a standard throughout Germany, and in Austria Hungary especially, where scientific milling was first brought to its present high state of development, the author taking particular pains to minutely describe the Austrian methods of high or middlings milling, which has since been largely adopted in England and this country. The book is primarily written for millers and milling engineers, and cannot fail to be valuable alike to the young miller and the most experienced, for the author is analytical in his methods of investigation, while setting forth only what has been acknowledged to be best in mechanical practice. The plates furnish detailed illustrations of a wide variety of machines, with plans for the construction of mills and arrangement of the machinery.

HUDSON'S TABLES. Vol. II. By John R. Hudson, C.E. New York: John Wiley & Sons. Price \$1.

This is an engineer's manual for facilitating the calculation of the cubic contents of excavations and embankments, giving additional tables, and in some instances different methods of computation from those presented by the same author in the first volume, published in 1884.

The Shoe and Leather Reporter Annual for 1888 is the title of a neat octavo volume of more than 500 pages, nearly all of which are taken up by a directory of the shoe and leather trades and their collateral branches throughout the world. It is published by the paper whose name it bears, a journal which has unequalled facilities for attaining accuracy and completeness in such a volume.

Any of the above books may be purchased through this office. Send for new catalogue just published Address MUNN & Co., 361 Broadway, New York.