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## Anthropology and Archæology.

*Thornton Butterworth, Ltd.*—A History of the Pharaohs, A. Weigall, vol. 2: The 12th to the 18th Dynasties. *Cambridge University Press.*—Our Early Ancestors, M. C. Burkitt; Sardis. Publications of the American Society for the Excavation of Sardis, vol. 10, Terracottas, Part I, Architectural Terra-cottas, T. L. Shear; A Comparative Study of the Melanesian Island Languages, S. H. Ray. *G. Duckworth and Co., Ltd.*—Ancient Cities and Modern Tribes: Exploration and Adventure in Maya Lands, Dr. T. Gann. *G. G. Harrap and Co., Ltd.*—A History of Hebrew Civilisation, Prof. A. Bertholet, translated by Rev. A. K. Dallas; The Primitive Races of Mankind, Prof. Max Schmidt, translated by Rev. A. K. Dallas; The Culture of Ancient Greece and Rome, Profs. F. Poland, E. Reisinger, and R. Wagner, translated by J. H. Freese. *W. Heinemann, Ltd.*—The City of the Sacred Well, T. A. Willard. *Macmillan and Co., Ltd.*—People of the Veil, being an Account of the Habits, Organisation, and History of the Wandering Tuareg Tribes which inhabit the mountains of Air or Asben in the Central Sahara, F. Rennell Rodd; Natural Man: A Record from Borneo, Dr. C. Hose. With a Preface by Prof. G. Elliot Smith; A Short History of Marriage, Prof. E. Westermarck. *Methuen and Co., Ltd.*—Primitive Culture in Italy, Prof. H. J. Rose; The Mystic Rose: a Study of Primitive Marriage and of Primitive Thought in its bearing on Marriage, E. Crawley, new edition, revised and much enlarged by T. Besterman, 2 vols. *Oxford University Press.*—A History of the Ancient World, vol. 1: The Orient and Greece, M. Rostovtzeff, translated by J. D. Duff; Apes and Men, H. Peake and Prof. H. J. Fleure; Religion and Art in Ashanti, R. S. Rattray, with chapters by G. T. Bennett, V. Blake, H. Dudley Buxton, R. R. Marett, and Prof. C. G. Seligman. *Kegan Paul and Co., Ltd.*—The Civilisation of the South American Indians, with special reference to their Magic and Religion, R. Karsten. With preface by Prof. E. Westermarck; Sex and Repression in Savage Society, Dr. B. Malinowski; The Father in Primitive Psychology, Dr. B. Malinowski; Myth in Primitive Psychology, Dr. B. Malinowski. *Charles Scribner's Sons.*—The Pulse of Progress, with a Sketch of Jewish History, E. Huntington.

## Biology.

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#### Medical Science.

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Human Reproduction, P. Popenoe; De Lamar Lectures, 1925-26: being a series of popular lectures in the field of personal hygiene and public health given each year at School of Hygiene and Public Health, Johns Hopkins University. *G. Bell and Sons, Ltd.*—Finlayson's Clinical Manual for the Study of Medical Cases. Edited by Drs. C. H. Browning, E. P. Cathcart, and L. Findlay; Readable Physiology and Hygiene, Dr. J. A. Campbell. *Cassell and Co., Ltd.*—X-ray Diagnosis, J. M. Redding; Essentials of Medical Diagnosis, Sir Thomas Horder, Bart., and Dr. A. E. Gow; Surgical Applied Anatomy, Prof. C. C. Choyce; The Life of Sir Patrick Manson, Lieut.-Col. A. W. Alcock and Dr. P. H. Manson-Bahr. *Chapman and Hall, Ltd.*—The Theory and Practice of Radiology. With a Synopsis of Radiography and Radiotherapy, B. J. Leggett. *J. B. Lippincott Co.*—Normal Histology, Dr. W. H. F. Addison; Harvey Society Lectures, 1924-25; Factors affecting the Distribution of Electrolytes, Water and Gases in the Animal Body, Dr. D. D. van Slyke. *E. and S. Livingstone.*—Outlines of Dental Science: by various authors; First five volumes on Anaesthetics, Bacteriology, Materia Medica, Prosthetics, and Radiography; Atlas of Pathogenic Bacteria, arranged by R. Muir; Practical Methods in the Diagnosis and Treatment of Venereal Diseases, Dr. D. Lees; The Heart, its Anatomy and Physiology, and the Diagnosis and Treatment of Disease, Dr. C. W. Chapman; Catechism Series: Works on Tuberculosis and Diseases of Children; and new editions of Hewat's Examination of the Urine and other Clinical Sideroom Methods; Wheeler and Jack's Handbook of Medicine; M'Kendrick and Whittaker's X-ray Atlas of the Normal and Abnormal Structures of the Body; Russell's Ultra-Violet Radiation and Actinotherapy. *McGraw-Hill Publishing Co., Ltd.*—Basic Material for a Pharmaceutical Curriculum, Charters; Text-book of Comparative Physiology, Rogers. *Kegan Paul and Co., Ltd.*—The History of Medicine, from the time of the Pharaohs to the end of the Eighteenth Century, Dr. C. G. Cumston, with foreword by Dr. F. G. Crookshank; Types of Mind and Body, Dr. E. Miller; Rheumatic Diseases, Dr. M. B. Ray.

#### Metallurgy.

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#### Meteorology.

*Baillière, Tindall and Cox.*—Fogs and Clouds, W. J. Humphreys; Rain-making and Other Weather Vagaries, W. J. Humphreys. *Cambridge University Press.*—Manual of Meteorology, vol. 1: Meteorology in History, Sir Napier Shaw, with the assistance of E. Elaine Austin.

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Fatigue Research Board and the Illumination Research Committee. *Longmans, Green and Co., Ltd.*—The Groundwork of Modern Science. A Two-year Course of Experimental General Science, J. M. Moir. *Macmillan and Co., Ltd.*—Official Papers of Alfred Marshall. Reprinted from Parliamentary Papers; First Essay on Population (1798), T. R. Malthus, with Explanatory Notes by Dr. J. Bonar; Industrial Fluctuations, Prof. A. C. Pigou. *McGraw-Hill Publishing Co., Ltd.*—The Sewage Problem, Fuller; Handbook for Prospectors, Von Bernwitz. *Methuen and Co., Ltd.*—History of Sciences in Greco-Roman Antiquity, Prof. A. Reymond, translated by Ruth Gheury de Bray. *Kegan Paul and Co., Ltd.*—Science and Poetry, I. A. Richards; Over-Population: Theory and Statistics, P. S. Florence; Fee, Fi, Fo, Fum: the Giants of England, H. J. Massingham. *Seeley, Service and Co., Ltd.*—The Romance of Our Wonderful World, P. J. Risdon. *University of London Press, Ltd.*—University College, London, 1825–1925, H. H. Bellot; The Uses of Libraries, edited by Dr. E. A. Baker. *University Press of Liverpool, Ltd.*—The Theory of Architecture, Prof. L. B. Budden.

#### Philosophy and Psychology.

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#### Technology.

*Ernest Benn, Ltd.*—The Dyeing of Textile Fibres, R. S. Horsfall and L. G. Lawrie; Grammar of Textile Design, H. Nisbet, new edition; Cotton Spinning (Intermediate, or Grade II.), T. Thornley, new edition; The Dyeing of Cotton Fabrics, F. Beech, new edition; Textile Colour Mixing, D. Paterson, new edition. *His Majesty's Stationery Office.*—Third Report on the Cleaning and Restoration of Museum Exhibits; The Consistence of Cement Pastes, Mortars, and Concrete. *Crosby Lockwood and Son.*—Standard Manual of Brewing and Malting and Laboratory Companion, being a thoroughly revised and considerably augmented work, based on "A Handy Book for Brewers," by H. E. Wright, embracing the Conclusions of Modern Research, by J. Ross-Mackenzie; Mechanical Dentistry: a Practical Treatise on the Construction of the Various Kinds of Artificial Dentures, C. Hunter, new edition; Testing Milk and its Products, G. Thomson. *Macmillan and Co., Ltd.*—Lens Computing, Col. J. W. Gifford, with a foreword by Prof. F. Cheshire. *Oxford University Press.*—Preservation of Fruit and Vegetables, Margaret J. M. Watson. *Sir Isaac Pitman and Sons, Ltd.*—Scientific Pattern Construction, B. W. Poole; Introduction to Textiles, A. E. Lewis. *Scott, Greenwood and Son.*—The Manufacture of Enamel Paints, D. Wait.

#### University and Educational Intelligence.

THE twenty-fifth session of the work of the Sir John Cass Technical Institute was inaugurated on October 4, when an address was delivered by Alderman Sir Charles Wakefield, Bart. Before calling upon Sir Charles to deliver the inaugural address, the chairman of the Governors, the Rev. J. F. Marr, referred to the resignation of Dr. Keane, who had been principal for almost a quarter of a century, the appointment of Mr. Geo. Patchin as his successor, the generous support given to the work by the important companies connected with the fermentation and petroleum industries, and the gratifying record of university successes; one student has been awarded a D.Sc. for a thesis on research work carried out in the department of chemistry. Further facilities for study are being provided during the session, including a more advanced course of lectures in colloids and an advanced course of lectures on petroleum technology.

ONE of the papers read at the recent conference at Balliol College, Oxford, of the Association of Special Libraries and Information Bureaux was entitled "Instruction in Bibliographical Technique for University Students," by Mr. Harold E. Potts, chairman of Convocation of the University of Liverpool. He urges that all students should be given some instruction in the art of using a library intelligently. It is not intended that they should spend the time when they should be working in the laboratories in reading in the library, but that they should acquire the habit of looking for the original sources of the information given in lectures and text-books. This matter is largely in the hands of the professors, who would do well, from time to time, to recommend their pupils to read certain original papers as an example of how discoveries are made. The habit of looking at original papers instead of at text-books and abstracts is one that cannot be acquired too early. The student will be astonished to find that some mis-statements have been quoted from text-book to text-book throughout long periods before the error was discovered. At the same time it must be confessed that a student may easily spend too much time in this way to the neglect of experimental work.

WHILE the universities and university colleges in Great Britain usually possess good libraries, the technical institutes and colleges are, as a rule, very poorly supplied. In most cases the sums allowed for the upkeep of their libraries are very small. Principal J. F. Hudson, of the Huddersfield Technical College, in a paper contributed to the recent Conference of Special Libraries and Information Bureaux at Balliol College, Oxford, argues that the provision of a suitable supply of literature should be regarded as an essential part of the equipment of every scientific and technical department of a college. Most local colleges specialise in one or more departments, such as woollen textiles, rubber technology, or pottery. These schools should develop special libraries of peculiar value which should be made accessible to all who are interested in these subjects. Principal Hudson suggests that at least 1 per cent. of the annual expenditure on a technical institute should be assigned to the support of the library. He refers to a letter in NATURE for May 22, 1926, in which a correspondent asks what he can do with old scientific books which he no longer needs. As will be seen from Mr. Headicar's letter in our issue of July 3, the Universities' Library for Central Europe has taken up this problem and has arranged to act as a clearing house for the disposal of scientific periodicals.