

• First Glances at New Books

Psychology

THE GUIDANCE OF MENTAL GROWTH IN INFANT AND CHILD—Arnold Gesell—*Macmillan*, 322 p., \$2.25. Parents as well as those engaged professionally in child guidance will welcome this book. The changing attitude toward very young children is described in the first part of the volume as a background for the discussion of such practical problems as how to reduce children's fears and at the same time teach caution. One striking chapter is entirely pictorial, contrasting prints of child life in a past generation with photographs of modern babies.

Science News Letter, February 28, 1931

Archaeology-Art

PERUVIAN TEXTILES—Introduction by Joseph Breck; chronological chart of cultures by Philip Ainsworth Means—*Metropolitan Museum of Art*, 28 p., 24 pl., \$1.50. This publication will appeal to two classes of readers. Students of design will find the plates of pre-Incan textiles and the accompanying descriptions of special interest. Archaeologists will hunt for the chronological chart of Peruvian civilization which Mr. Means publishes here for the first time. His survey of the cultures and their inter-relationships is a most useful briefing of a complex subject. The textiles, representing Peruvian art style in different stages, are selected from the Metropolitan's collections.

Science News Letter, February 28, 1931

Paleontology

BRACHIOPODS FROM THE UPPER AND MIDDLE DEVONIAN OF THE TURKESTAN—D. Nalivkin—*Memories du Comité Géologique*, 180 (*Moscow*), 221 p., 10 pl. A bilingual (Russian and English) monograph of an important group of fossils from a hitherto little-known region.

Science News Letter, February 28, 1931

Archaeology-Ethnology

THE SARCOPHAGUS OF AN ANCIENT CIVILIZATION—George L. Robinson—*Macmillan*, 495 p., \$7.50. Petra, the rose-red city that was carved out of sandstone cliffs, and the Edomites and the early Arabs who lived at the site in turn are the subjects of this distinguished volume. Professor Robinson's account is given in leisurely detail. Special chapters are devoted to different monumental remains, to the geology of the land of Edom, its botany, the mod-

ern inhabitants. Especially interesting are the chapters on different stages in the history of the Edomites, who traced their line from Esau. The importance of Edom is far greater than most men realize, Professor Robinson reminds us, adding "to obtain a true perspective of even Israel's history is impossible without some knowledge of Esau's national and religious life."

Science News Letter, February 28, 1931

Geography-Economics

THE COMING OF INDUSTRY TO THE SOUTH—*American Academy of Political and Social Science*, 296 p., \$2 copy, \$5 per year. Over a score of specialists describe industry's invasion of the new south. This number of the *Annals* is edited by Prof. William J. Carson of the University of Pennsylvania.

Science News Letter, February 28, 1931

Geophysics

RECUEIL D'ANALYSES CHIMIQUES DES ROCHES ERUPTIVES ET MÉTAMORPHIQUES RUSSES—Z. Némova—*Mémoires du Comité Géologique*, 186 (*Moscow*), 361 p. This book consists wholly of tabulations of chemical analyses of eruptive and metamorphic rocks (there are 1676 separate examinations) so that with very little use of a dictionary even the geologist or geophysicist who cannot read Russian can still obtain the data he desires from them.

Science News Letter, February 28, 1931

Psychology

STAMMERING—Elsie Fogerty—*Dutton*, 64 p., 94 c. The author tells us that there is no single cause for this annoying difficulty and likewise no single cure. Each case demands individual study and treatment. Suggestions are given for making this analysis, and exercises which will help the young child.

Science News Letter, February 28, 1931

Chemistry

MODERN TEXTBOOK IN CHEMISTRY—J. Ellis Stannard—*Academic Book Co.*, 376 p., \$1.32. A textbook of high school chemistry designed, with some success, to avoid the discouraging complexity of the average text.

Science News Letter, February 28, 1931

Philosophy

PERSONALITY AND SCIENCE—Lynn Harold Hough—*Harper*, 185 p., \$2. The Ayer Lectures delivered at the Colgate-Rochester Divinity School.

Science News Letter, February 28, 1931

Chemistry

CHEMICAL PROGRESS IN THE SOUTH—Division of Chemistry and Chemical Technology, National Research Council—*Chemical Foundation*, 282 p., \$1. Chemistry has played a major role in the making of the new industrial South. The leading specialists here give details of chemical problems and developments that cover a wide range. It is edited by Dr. J. E. Mills.

Science News Letter, February 28, 1931

Aviation

THE AIRPLANE—Frederick Bedell and Theodore E. Thompson—*Van Nostrand*, 371 p., \$3.75. A college textbook and work of reference, parts of which have already proven their worth in previous editions.

Science News Letter, February 28, 1931

Ornithology

NOTES ON A COLLECTION OF BIRDS FROM ARIZONA AND NEW MEXICO—Harry C. Oberholser—*Cleveland Museum of Natural History*, 124 p. Of interest to students of bird classification and distribution.

Science News Letter, February 28, 1931

Literature-Writing

READINGS IN LANGUAGE AND LITERATURE—Collected by Vincil C. Coulter—*Ronald*, 443 p., \$2.50. Selections intended for use in freshman English classes, but which should be helpful to anyone interested in writing. The sections on scientific thinking are from such widely different sources as John Dewey, Arthur Schopenhauer, Edwin E. Slosson, and John B. Watson.

Science News Letter, February 28, 1931

Botany

FOREST TREES OF MARYLAND—F. W. Besley—*Maryland State Department of Forestry*, 96 p. This booklet gives, in clear, concise form, an identifying description of each of the principal Maryland tree species. Each description is illustrated with a clear-cut line drawing of twig, leaf and fruit or flower.

Science News Letter, February 28, 1931

Psychology

PSYCHOPATHOLOGY AND POLITICS—Harold D. Lasswell—*University of Chicago Press*, 285 p., \$3. Life histories are given which show how mental abnormalities may explain political convictions and the peculiar behavior of political agitators.

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