

Books of the Week

For the editorial information of our readers, books received for review since last week's issue are listed. For convenient purchase of any U. S. book in print, send a remittance to cover retail price (postage will be paid) to Book Department, Science Service, 1719 N Street, N.W., Washington 6, D. C. Request free publications direct from publisher, not from Science Service.

THE ACADEMIC MARKETPLACE—Theodore Caplow and Reece J. McGee, foreword by Jacques Barzun—*Basic Bks*, 262 p., \$4.95. Of interest to scientists who are teaching.

THE AGE OF REPTILES: Life in Prehistoric Times—Dorothy E. Shuttlesworth—*Garden City Bks*, 57 p., illus. by Matthew Kalmenoff, \$2.50. Introduces young reader to the world of the dinosaurs.

AIRMEN AND WHAT THEY DO—Charles I. Coombs—*Watts, F.*, 192 p., \$3. On aviation careers and opportunities.

THE AMA NEWS, Vol. I, No. 1—Jim Reed, Ed.—*Am. Medical Assn*, 16 p., illus., paper, bi-weekly, \$3 per year. Non-technical newspaper for physicians featuring news in the medico-economic and socio-economic fields.

AMERICAN INDUSTRY'S SCIENTIFIC-TECHNICAL EXECUTIVE (STE) NEEDS: A Report—Hoff, Canny, Bowen & Assoc., 14 p., illus., paper, free upon request direct to publisher, 405 Lexington Ave., New York 17, N. Y. A study of the practices of 612 leading U. S. industrial corporations in the field of STE personnel.

THE ANCIENT NEAR EAST: An Anthology of Texts and Pictures—James B. Pritchard, Ed.—*Princeton Univ. Press*, 350 p., illus., \$6. A selection of ancient Near Eastern documents important for an understanding of biblical peoples.

ANCIENT SEMITIC CIVILIZATIONS—Sabatino Moscati—*Putnam*, 254 p., illus., \$5. Outline of

the forms of civilizations and the distinctive common traits of the peoples who spoke the semitic languages.

ANDY'S WONDERFUL TELESCOPE—G. Warren Schloat, Jr.—*Scribner*, 48 p., photographs, \$2.75. Explains in pictures step by step what a young person can observe through the telescope.

ANIMALS IN INDIA—Ylla—*Harper*, 132 p., photographs by author, \$10. A spectacular view of the fauna of India.

ARCHAEOLOGY AND THE OLD TESTAMENT—James B. Pritchard—*Princeton Univ. Press*, 263 p., illus., \$5. For the layman a review of the biblical past which archaeologists have discovered in the last hundred years.

ARCTIC WILD—Lois Crisler—*Harper*, 301 p., illus., \$4.95. Of life in the Arctic in winter and spring, photographing wolves and caribou.

CAREERS FOR THE CHEMICAL ENGINEER—M. Brewster Barton, Ed.—*Careers Inc.*, 48 p., illus., paper, \$1. Leading employers highlight job opportunities for qualified young men.

THE FIRST BOOK OF AIRPLANES—Jeanne Bendick—*Watts, F.*, 64 p., illus. by author, \$1.95. Acquaints the child with the principles and mechanics of flight.

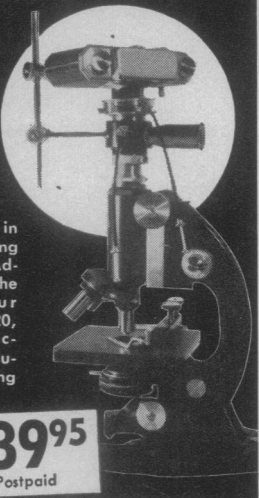
HANDBOOK OF CHEMISTRY AND PHYSICS: A Ready Reference Book of Chemical and Physical Data—Charles D. Hodgman, Robert C. Weast and Samuel M. Selby, Eds.—*Chemical Rubber Pub. Co.*, 40th ed., 3456 p., \$12. More than 100 pages of new and revised scientific facts added.

HOW TO RAISE YOUR CHILD'S IQ—David Engler—*Criterion Bks*, 153 p., illus., \$3.50. A New York City teacher tells how he believes parents can help their children improve their scores by a few points.

LIFELINE: The Story of Your Circulatory System—Leo Schneider—*Harcourt*, 127 p., illus.

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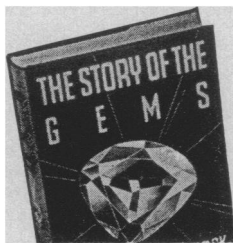
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by Jere Donovan, \$2.95. Tells in simple language what blood is made of, how it circulates and functions.

THE MARCH OF ARCHAEOLOGY—C. W. Ceram, transl. from the German by Richard and Clara Winston—*Knopf*, 332 p., illus., \$15. A pictorial history of archaeology, of excavations and their interpretations.

MINERALS YEARBOOK 1956, Vol. I: Metals and Minerals (Except Fuels)—Staff, Bureau of Mines, Division of Minerals—*Govt. Printing Office*, 1409 p., \$4.50. Based largely on data provided by the mineral industries.

MODERN MATERIALS: Advances in Development and Applications, Vol. I—Henry H. Hausner, Ed.—*Academic*, 402 p., illus., \$12.50. For the engineer, student, research and development specialist.

THE NEGRO PERSONALITY: A Rigorous Investigation of the Effects of Culture—Bertram P. Karon, foreword by Silvan S. Tomkins—*Springer Pub.*, 184 p., illus., \$4.50. Inquiry into what it feels like to live as a member of a caste in an otherwise democratic society.

NEUROTIC DISTORTION OF THE CREATIVE PROCESS—Lawrence S. Kubie—*Univ. of Kansas Press*, 151 p., \$3. A technical study of Man's symbolic processes, the instrument both of his creativity and of his psychological illnesses.

PASTEUR AND THE INVISIBLE GIANTS—Edward F. Dolan, Jr.—*Dodd*, 214 p., \$3. Biography for teen-agers.

PLANTS OF WOODLAND AND WAYSIDE—Su Zan Noguchi Swain—*Garden City Bks*, 57 p., illus. by author, \$2.95. To introduce beginners to the world of plants.

REPORTS FOR SCIENCE AND INDUSTRY—Margaret D. Blicke and Kenneth W. Houp—*Holt*, 230 p., \$4.75. Textbook for beginning and advanced students.

THE SEA AROUND US—Rachel Carson, adapted by Anne Terry White—*Simon & Schuster*, 165 p., 150 photographs, maps and drawings, \$4.95. Special edition for the younger reader.

SEE UP THE MOUNTAIN—Betty Morrow with Millicent E. Selsam—*Harper*, 48 p., illus. by Winifred Lubell, \$2.50. Takes young reader through the changes in flora and fauna up a mountain.

700 SCIENCE EXPERIMENTS FOR EVERYONE—UNESCO, foreword by George Wendt—*Double-day*, 223 p., illus., \$3. Safe, exciting experiments for beginners, originally compiled by an international board of science experts as the UNESCO SOURCE BOOK FOR SCIENCE TEACHING.

SPACE TRAVEL—William M. Hutchinson and Kurt Spielberg—*Maxton Publishers*, 28 p., illus., 69¢. A short introduction to space projects for young people.

UNDERSTANDING TIME: The Science of Clocks and Calendars—Beulah Tannenbaum and Myra Stillman—*Whittlesey House*, 143 p., illus. by William D. Hayes, \$3. A highly informative book for teen-agers.

YOU AND THE UNIVERSE—N. J. Berrill—*Dodd*, 215 p., \$3.50. Brings together our knowledge of the universe, as seen by astronomers and astrophysicists, and of life as understood by biologists.

Science News Letter, November 8, 1958

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