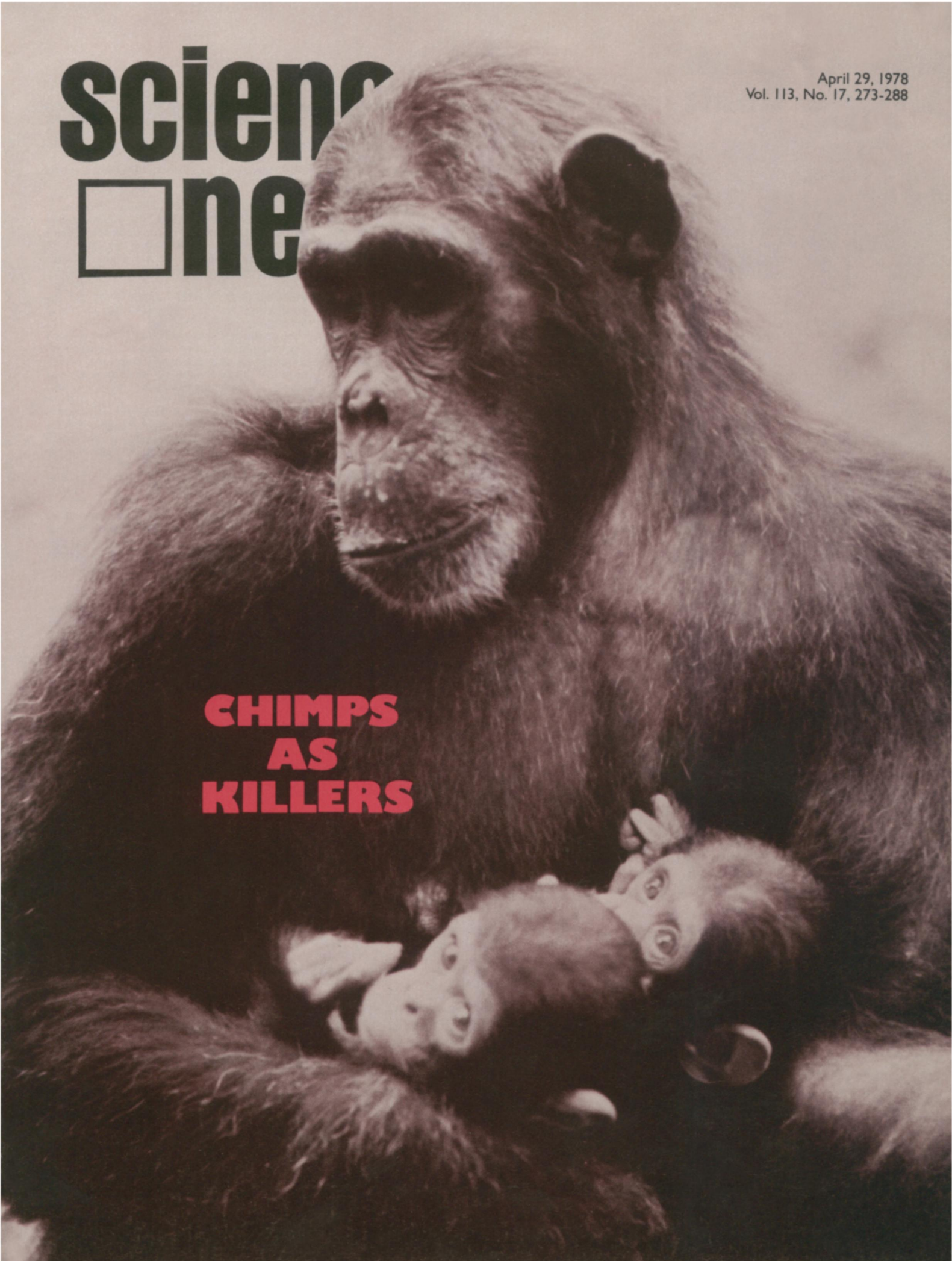


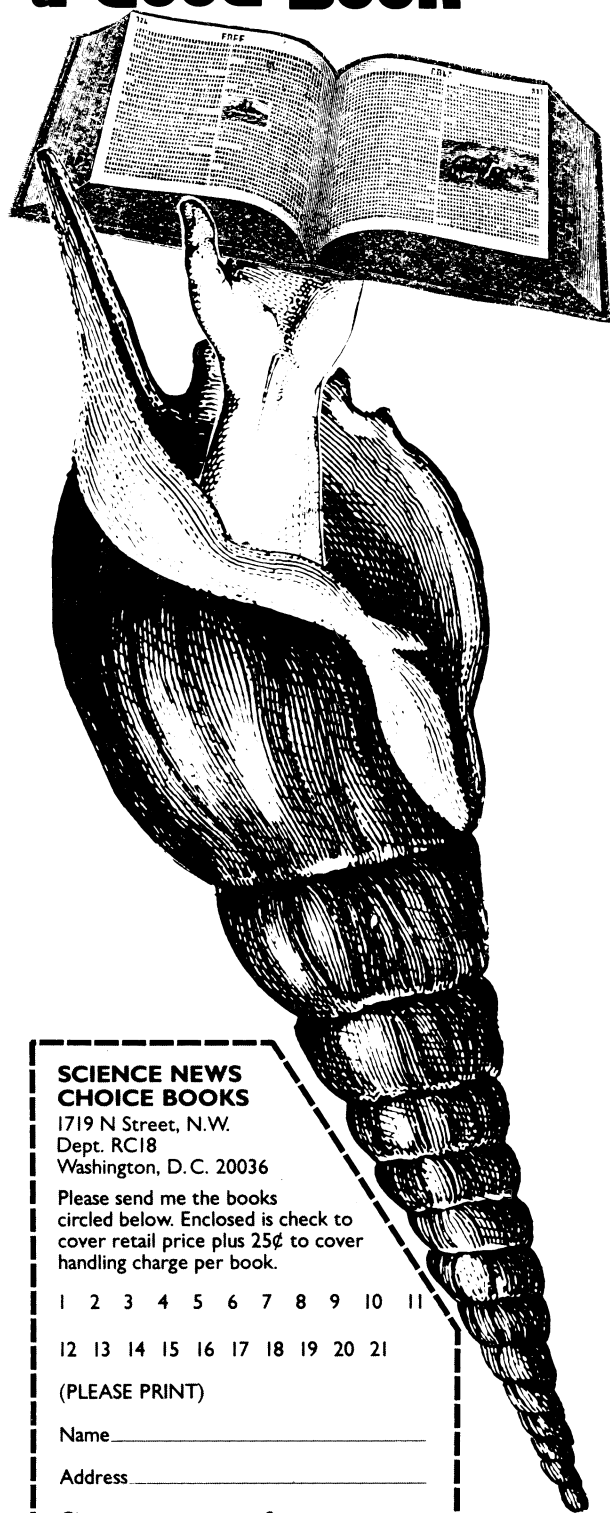
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ATLAS OF CRYSTAL STEREOGRAMS—Richard M. Pearl—Earth Sci Pub Co, 1976, 80 p., photographs, 119 stereograms, paper, \$3.75; optional: folding Taylor-Merchant stereopticon viewer: \$1.25. Collection of stereoscopic drawings of crystal geometry with descriptions, and introduction to the subject of crystal classification. [2]

BUILDING FOR SELF-SUFFICIENCY: Tools, Materials, Building, Heat, Insulation, Solar Energy, Wind Power, Water & Plumbing, Waste & Compost, Methane, Transport, Food—Robin Clarke—Universe, 1977, 296 p., drawings, \$12.50; paper, \$5.95. The aim of this book is to show how to make do with less and to live better as a result. [3]

CAULDRON OF HELL: TUNGUSKA—Jack Stoneley—S&S, 1977, 216 p., illus., \$8.95. Tells the story of this unsolved mysterious phenomenon that devastated nearly 800 miles of forest in the Tunguska region of Siberia in 1908. [4]

THE COLLAPSING UNIVERSE—Isaac Asimov—Walker, 1977, 204 p., tables, \$8.95. In telling the story of the black holes to the layman, the author clarifies the scientific facts behind the brilliant new perceptions of the cosmos. [5]

DIABETIC MENUS, MEALS AND RECIPES—Betty M. West, Revised by Nancy Greene Eash—Doubleday, 1978, 194 p., \$7.95. In addition to sample menus and recipes designed to make the diabetic diet tasty and easy to prepare, this book has been expanded to include a description of the various aspects of diabetes and information on the principles of nutrition. [6]

EXPERIMENTS IN ASTRONOMY FOR AMATEURS—Richard Knox—St Martin, 1977, 206 p., diagrams, \$8.95. Stressing experimentation and participation, this book suggests much practical work, experiments and exercises, using simple devices that the amateur can make, and none which require an expensive astronomical telescope. [7]

THE EYE BOOK: A Specialist's Guide to Your Eyes and Their Care—Ben Esterman—Great Ocean, 1977, 262 p., illus., \$10.95; paper, \$5.95. Written for the layman by an ophthalmologist, this book explains the workings of the eye, its care and its ailments. [8]

HOW TO USE A POCKET CALCULATOR: A Guide for Students and Teachers—Henry Mullish—Arco, 1977, 191 p., illus., \$8.95; paper, \$4.95. Tells the many possibilities that the calculator has for secondary school and college students. Describes the different features that calculators may have and shows how these features can be used in doing calculations. [9]

THE KEY TO THE UNIVERSE: A Report on the New Physics—Nigel Calder—Viking, 1977, 200 p., photographs, diagrams, \$14.95. Without technical jargon, the richly illustrated book introduces the reader to the new forms of cosmic forces, the realms of galaxies and atoms, the discoveries of high-energy research and astrophysics. [10]

M. C. ESCHER KALEIDOCYCLES—Doris Schattschneider and Wallace Walker—Ballantine, 1977, 43 p. and 17 models, illus., paper, \$8.95. A text that traces the evolution of these geometric forms and covers the artist Escher's exploration of overall patterns in two and three dimensions, along with 17 Escher kaleidocycles to be assembled, studied and enjoyed. [11]

MECHANICS OF THE MIND—Colin Blake-more—Cambridge U Pr, 1977, 208 p., illus., \$19.95; paper \$6.95. A review for the layman of the current state of knowledge about the human brain, profusely illustrated and including the history of research in this area. Based on the 1976 Reith Lectures broadcast on BBC radio. [12]

MEDICAL ADVANCES—Lawrence Galton—Crown, 1977, 247 p., \$8.95. The newer specific developments in medical treatment abstracted by a medical writer and presented in readable, well-organized form with a complete reference list for those who seek further detailed information. [13]

MEGALITHS, MYTHS AND MEN: An Introduction to Astro-Archaeology—Peter Lancaster Brown—Taplinger, 1977, 330 p., 142 photographs and drawings, \$13.95. Astronomer's engrossing account of astronomy in the Stone Age. Examines the nature of early astronomical knowledge via the interpretation of ancient standing stones and such stone groups as Stonehenge. [14]

MIND CONTROL—Peter Schrag—Pantheon, 1978, 327 p., \$10. An account of methods being developed and used to control behavior; how and on whom they are used, the organizations that use them, the ideology on which they are based and the extensive effects, personal and social, that they create. [15]

PERPETUAL MOTION: The History of an Obsession—Arthur W. J. G. Ord-Hume—St Martin, 1977, 235 p., illus., \$15. The perpetual motion seeker was, in most cases, a dedicated scientist fettered not by ignorance, but by the limitations of scientific and mechanical knowledge. [16]

THE SIERRA CLUB SUMMER BOOK—Linda Allison—Sierra/Scribner, 1977, 160 p., illus., \$7.95; paper, \$4.95. A collection of various summer activities for children that include a great number of simple science experiments. [17]

SPACE AND TIME IN THE MODERN UNIVERSE—P. C. W. Davies—Cambridge U Pr, 1977, 232 p., diagrams, \$13.95; paper, \$5.95. Modern science has discovered situations in which space and time can change their character so drastically that remarkable and unexpected phenomena occur. This book examines these discoveries for the "scientifically inclined" laymen or scientists from other fields. [18]

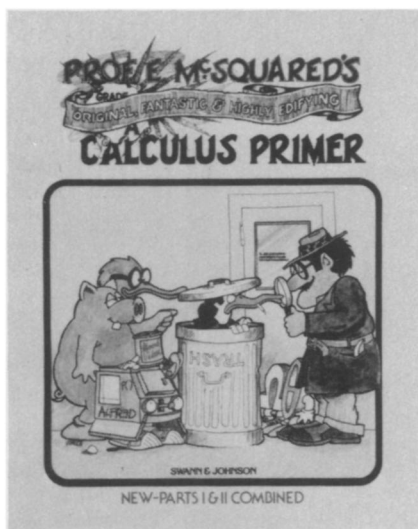
SPACE, TIME, AND GRAVITY: The Theory of the Big Bang and Black Holes—Robert M. Wald—U of Chicago Pr, 1977, 131 p., diagrams, \$10.95. Present-day ideas of space, time and gravitation. Explains how, in Einstein's theory of general relativity, gravitation is described in terms of the curved geometry of spacetime; examines the implication of these ideas on hypotheses about the universe's origin, evolution and large-scale structure; and also discusses gravitational collapse and black holes. [19]

WHAT'S SO FUNNY ABOUT SCIENCE?—Sidney Harris—W. Kaufmann, 1977, 120 p., drawings, \$7.95; paper, \$3.95. These delightful cartoons, originally published in AMERICAN SCIENTIST, point up the humor in modern science and technology. [20]

THE YEAR OF THE DINOSAUR—Edwin H. Colbert—Scribner, 1977, 171 p., drawings by Margaret Colbert, \$9.95. Various lines of evidence were used by this paleontologist to reconstruct the activities of the dinosaurs for this story of a year in the life of a brontosaurus. [21]

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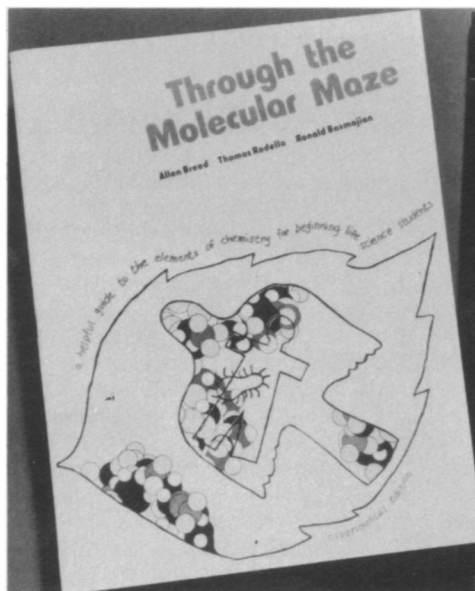
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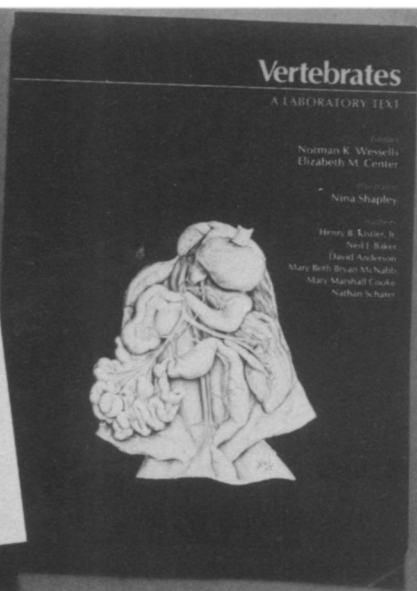
N. K. WESSELLS and ELIZABETH CENTER, editors, Stanford U. 250 p., illus., 1975.

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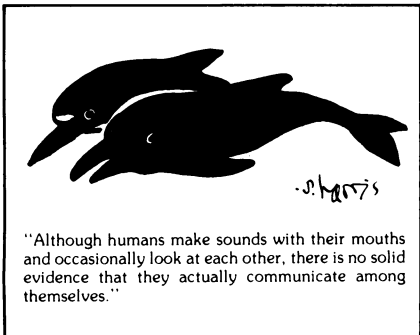
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