

# biology texts for adoption

**PROTOZOAN PARASITES OF DOMESTIC ANIMALS AND OF MAN**, 2nd. ed., by Norman D. Levine, University of Illinois, is completely revised and rewritten to bring it up to date and broaden its scope. It retains its readability, concise style, bibliography and index. The book is a systematic, thorough classification of more than 500 species belonging to more than 130 protozoan genera, and each parasite is fully described in terms of its synonyms, common name, hosts, geographic location, prevalence, importance, etc. This book is designed as text or reference for graduate and undergraduate teaching, for researchers in protozoology and protozoan diseases, for parasitologists, zoologists, veterinarians and physicians.

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**A Primer of POPULATION BIOLOGY**, by Edward O. Wilson and William H. Bossert, Harvard University, is designed to be self-teaching. It shows how to apply simple mathematical models in population biology, shows how to construct models, and provides a sense of creative work in its field. Numerical problems throughout the text enable the reader to test his growing mastery of the subject. The major topics are population genetics, population and community ecology, and species equilibrium theory. The text builds from basic principles to advanced topics and fills the gap between introductory biology texts and advanced works in population biology.

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**BIOLOGICAL SCIENCE: MOLECULES TO MAN**, 3rd Ed. of the BSCS Blue Version Biology. Presents a basic approach to mod-

ern biology for the high school. By focusing on the interactions at the various levels of the living community, the new BSCS Blue Version's treatment of the fundamentals of biology is designed to stimulate teacher enthusiasm and student response.

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**EVOLUTION—CONCEPTS AND CONSEQUENCES**, a new book by Lawrence S. Dillon, Professor of Biology, Texas A&M University, can help students understand how evolution works and what the results have been. It is unbiased, understandable and stimulating. Halftones, original drawings give added significance to discussions and a clear perspective on the evolving question of evolution. A glossary and lists of suggested reading for further study are furnished.

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**READINGS IN MAN, THE ENVIRONMENT, AND HUMAN ECOLOGY**, edited by Arthur S. Boughey of the University of California, covers the field of human ecology and the causes of current environmental problems. The new reader gives students comprehensive, unbiased coverage and can be used with any text for a basic ecologically oriented course. It covers human and social evolution, population, pollution and conservation problems. The articles are by outstanding authorities, and editorial comment is held to a minimum.

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**INTRODUCTION TO MICROBIOLOGY** is a student-oriented book that presents the up-to-date coverage of all the various sub-

disciplines of microbiology. Also presented is the long-desired integration of essential new and classic information on standard microbiology topics with an orientation toward the molecular aspects. An advanced level of presentation makes the text suitable for biology and microbiology majors.

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**IDEAS FROM CHEMISTRY, IDEAS FROM PHYSICS, IDEAS FROM GEOLOGY, AND IDEAS FROM ASTRONOMY** are a series of **SHORTEXTS**. These texts are designed to replace complicated and expensive science books. They are compact, practical and flexible. They are edited to be easily read, qualitative and descriptive. A humanistic approach stimulates interest in science.

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**THE BIOLOGICAL WORLD** relates biology to man so that college students can understand their own relationship to nature. Study is made easier by a graded approach, extensive glossaries and illustrations, and the authors' emphasis on man's problems in relation to biology. Distinct chapters cover all phases of biology: molecular basis, the cell, heredity development and functions of man.

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**PHYSICAL CHEMISTRY TEXTBOOK** is for the junior year in physical chemistry and is written at a fairly rigorous level. There are more figures, more numbered equations, and many more problems than usual, and each chapter consists of a core, a commentary and notes, and a special topics section.

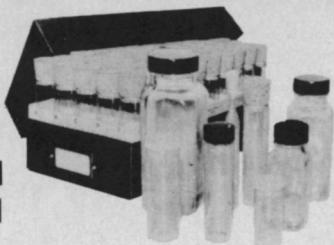
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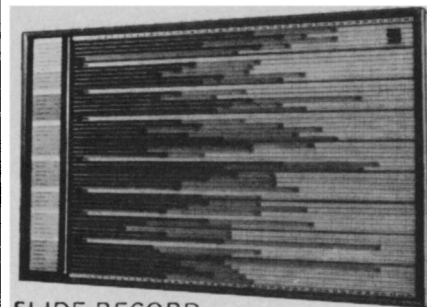
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