

out a dissection with a single animal. The object of the course is to teach comparative anatomy, and this end is kept constantly in view.

AN INTRODUCTION TO CHEMISTRY AND PHYSICS. Vols. I and II. By W. H. Perkin, jr., Ph. D., F. R. S., and Bevan McLean, D. Sc., B. A., (Lond). Cloth. Pages 207 + 216. Price 2s. each volume. Macmillan & Co., London and New York.

This work is founded on the principle that sound methods of observation in gaining knowledge are of more importance than actual facts in chemistry and physics. At the same time the student must be sure of his facts before he begins to theorize. "Why is it," Charles II is reported to have asked, "that when you put a dead fish into a bowl full of water it runs over, but if the fish is alive it does not run over?" The aim of the course pursued in these books is to foster a diligent spirit of inquiry and the study of science as among the best means of culture.

R. D'ALISSAS' *Les Histoires de Tante*. With notes and vocabulary by the authors. Cloth. Pages 131. Price 1s. 6d.

A book of interesting stories, illustrated, in easy French, that will assuredly captivate every bright child.

THE TEACHER'S MANUAL OF COMPOSITION. Vol. I. Junior Course. By Robert S. Wood. Cloth. Pages 154. Price 1s. 6d. Macmillan & Co., London. Copp, Clark & Co., Toronto.

The book insists on, and is itself an excellent example of the earliest stages of instruction, of systematic varied exercises in oral as well as written English, to promote the accurate and intelligent use of the mother tongue.

PRACTICAL EXERCISES IN MAGNETISM AND ELECTRICITY. By H. E. Hadley, B. Sc. (Lond.) Cloth. Pages 232. Price 2s. 6d. Macmillan & Co., London.

The needs of pupils in science as well as technical students, who later are to take up some branch of electrical engineering, have been kept in mind by the author in preparing this book. The statement of general principles and their practical application are carefully indicated, and the illustrations are numerous and plain.

THE COW PEA is the title of the latest publication issued by the Experiment Farm of the North Carolina State Horticultural Society at Southern Pines, N. C. This book, neatly bound and illustrated in plain and concise manner, discusses the value and uses of this important crop, the Cow Pea. Every reader can get a copy free by writing to the Superintendent of Experiment Farm, Southern Pines, N. C.

We have received from the Minister of Education, Ontario, a copy of the Archaeological Report for 1901, a very interesting and suggestive record of new material and progress in archaeological and ethnological study for the past year. The report reflects credit on the work that is being done in Ontario, as well as on the industry of the accomplished leader in this field of research—Mr. David Boyle.

The department of Education at Cornell has issued its second Bulletin on High School Work and Administration. It consists of theses and bibliographies for a course of Friday lectures, given by prominent New York school men and by professors in Cornell University. It is mailed free on request.

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