

Text-book of Elementary Chemistry, by F. M. Perkin and E. M. Jagers, 384 pages. Constable & Company, London. Price 3s. This small volume is a combined text and laboratory manual. It covers the usual elementary course in chemistry. After describing the non-metals, one chapter is devoted to the metals and one to technical processes. It has no outstanding characteristics and is an ordinary book of fair merit.

G. A. C.

Seat Weaving by L. Day Perry. Price, postpaid, \$1.00. The Manual Arts Press, Peoria. This book tells how to cane chairs and how to reseat chairs, with all the operations involved.

Nelson's History of the War, Vol. XV, by John Buchan. Price 30 cents. The volume under consideration contains a review of the operations of the second year of the Great War, and a detailed account of the campaigns from the beginning of Brusiloff's offensive to the intervention of Rumania. John Buchan has a facile pen, a wide knowledge of history, and a clear and lucid style. Vol. XV adds to an already great reputation. With the possible exception of John Masefield's *Gallipoli* no account of the War, in my opinion, equals Buchan's in merit. After saying this we leave the rest to our readers.

P. S.

Bill's School and Mine by W. S. Franklin; Franklin, Macnutt and Charles, South Bethlehem, 1917. Pp. 102. Price \$1.00. It is difficult to evaluate the work under review. It is a collection of essays dealing with the education of the great out-of-doors. The author's boyhood swimming-hole is described and a semi-diary record of a grand trek through the Colorado Rockies is given. The thread that runs throughout the whole work is the plea for a saner education, less artificial and formal in character than that which most city boys have to put up with now-a-days. It gave the reviewer an hour's interesting reading although the scrappiness of its arrangement proved a source of constant annoyance.

P. S.

How We Learn: A short primer of Scientific Method for Boys by W. H. S. Jones. Cambridge University Press, 1916. J. M. Dent & Sons, Toronto. Pp. viii+64. Price 1s. 6d. This is an excellent little book and should be read by literary as well as scientifically inclined people. The common errors in reasoning are indicated and the importance of precision in language insisted upon. The writer has, however, preserved the logical division between induction and deduction. Psychologically speaking they are part of one process—that of reasoning.

P. S.

Be A Man (A Word in Season to Junior Boys) by H. Bucknell. Price 2s. 6d. net. George G. Harrap & Co., London. The author of this book is a schoolmaster. He knows boys. And in the eleven chapters of this book he shows them how to avoid the various temptations which surround them, how to avoid being failures, how to become successful men. The book should prove an inspiration to every boy of from 10 or 12 to 16 years of age. It is an excellent book for the school library.

W. J. D.

Handwriting in the Light of Present-Day Requirements by G. C. Jarvis. Price 1s. net. *Free-Arm Writing Book* containing instructions and practical examples to accompany the former. Price 6d. net. George Philip & Son, London. Both of these books should be examined by those teaching the subject.

Inorganic Chemistry for Colleges, by Lyman C. Newell. Cloth. Illustrated. 595 pages. Price \$2.00. D. C. Heath & Co., Boston. This is a revision and extension of Professor Newell's *Inorganic Chemistry*. More extended treatment has been given to the theory of chemistry.

The Days of Alcibiades, by C. E. Robinson. 301 pages; illustrated. Price 5s. net. Edward Arnold, London. This book will make an excellent addition to the High School library. It is interesting and well written. The binding, type and paper are such as to give a real good appearance to the volume. The present reviewer recommends it to the attention of teachers of ancient history.