

entirely to the analysis, relation, historical value, and distribution of specific life through each group of strata. These have been specially prepared for the use of students.

I have only to add, with my esteemed colleague in his preface to Vol. I., that "the changes necessary to bring the science of the last generation into harmony with current knowledge and thought, have been more serious than were anticipated when the revision began." This volume has been entirely re-written, and differs in construction and detail from any known manual; it is hoped that every page will repay the student, if read with care and patience. The Palæontological analyses through the general text, as well as the tabular deductions, are for the first time fully prepared for English students.

Very considerable additions have been made to the original Illustrations, which were prepared under the direction of Prof. Phillips himself. These will be found interspersed through the Plates, with descriptive letterpress. Many of the characteristic species named throughout the text may be referred to in the Quarterly Journal of the Geological Society and the richly illustrated volumes published by the Palæontographical Society, the authors of the numerous monographs in which have earned enduring gratitude through the magnificent memoirs which have appeared on the Fossil Corals, Mollusca, Polyzoa, Crustacea, Reptilia, Echinodermata, Plantæ, &c.; the volumes devoted to the Brachiopoda alone, by Mr. T. Davidson, F.R.S., being a lasting monument of unprecedented labour and learning.

R. ETHERIDGE.

14 CARLYLE SQUARE, S.W.,  
August, 1885.