

MICRO-PREPARATIONS

PETROGRAPHIC PALAEOONTOLOGICAL MINERAL CERAMIC

The Geotechnical Laboratory specializes in the preparation of thin sections from submitted material.

(Schedule of charges on application)

The GEOTECHNICAL LABORATORY
33 Gower Street, London, W.C. 1.

Telephone : MUSEUM 6303

EDWARD ARNOLD & CO.

GEOLOGY FOR ENGINEERS

By F. G. H. BLYTH, M.Sc., F.G.S., Lecturer in Engineering Geology, Imperial College of Science and Technology, London. *Second Edition*, viii + 329 pages, 148 illustrations, 16 plates. 24s. net.

"A complete presentment of elementary geology, the subject being pursued in such a manner that there is no gap between the exposition of fundamentals and the explanation of how a knowledge of geology is applied to the solution of engineering problems."—*Surveyor*.

THE FORMATION OF THE CONTINENTS BY CONVECTION

By G. F. S. HILLS, B.A. viii + 104 pages, illustrated. 7s. 6d. net.

A book for geologists and geographers, discussing why the continents—consisting of granite—lie in one hemisphere and occupy about one-quarter of the earth's surface, and the ocean floor—probably a basaltic rock—occupies the remainder.

LAKE & RASTALL'S A TEXT-BOOK OF GEOLOGY

Revised by R. H. RASTALL, Sc.D. *Fifth Edition*, viii + 491 pages, 32 plates, 129 sections and maps. 28s. net.

"'Lake and Rastall' has always been esteemed for its broadness of scope, the clarity of its style, and the unflinching interest of its treatment. In this edition its high reputation should be still further enhanced."—*Nature*.

41 Maddox Street, London, W. 1.

THE UNIVERSITY PRESS OF LIVERPOOL

**THE PALAEOGEOGRAPHY OF THE
MIDLANDS**

By **L. J. WILLS**

Professor of Geology in the University of Birmingham

5 plates and 38 text illustrations

demy 8vo

full cloth

10/6

MEDIAEVAL CASTLES IN NORTH WALES

By **E. NEAVERSON, D.Sc., F.G.S.**

Dr. E. Neaverson has written an important book on Mediaeval Castles in North Wales, which will interest the geologist as well as the archaeologist and all who are interested in Welsh history. Approaching his subject from a novel angle, Dr. Neaverson has considered the Welsh Castles from the point of view of their water supply and building stones. In the days when plumbing and transport were undeveloped the mediaeval builder was forced to build where water and stone were readily available, and Dr. Neaverson, who is an eminent geologist, shows how those factors influenced the selection of sites.

Mediaeval Castles in North Wales is illustrated by diagrams and photographs.

6/-

PHYSICAL SURVEY OF MERSEYSIDE

By **WILFRED SMITH**

Intended as a background for town and country planning, this survey of Merseyside deals fully with the character and distribution of rocks and drift formations, and the effects of surface form on the distribution of settlement, industry, and communications. In a further section on climate, wind, temperature, sunshine, humidity, and rainfall are discussed at length.

Illustrated with Maps and Diagrams

5/-

**THE THEORY AND PRACTICE OF
GEOGRAPHY**

An Inaugural Lecture

By **H. C. DARBY**

*John Rankin Professor of Geography
in the University of Liverpool*

1/6

HODDER & STOUGHTON LTD.