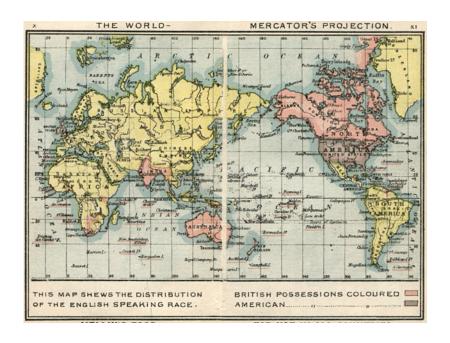


David Bryce of Glasgow was the premier publisher of miniature books in the late nineteenth to early twentieth centuries and renowned for the quality of his prolific output. The Scotsman's miniature atlas, *The Pearl atlas of the world*, was edited by Lionel William Lyde, 'an extension lecturer on commercial geography to the universities of Glasgow and Oxford'. His tiny chromolithographic maps were produced from originals provided by the Liverpool firm of George Philip & Son. David Bryce also used these to produce another set of maps for *Pears' Cyclopaedia* (see 1897).

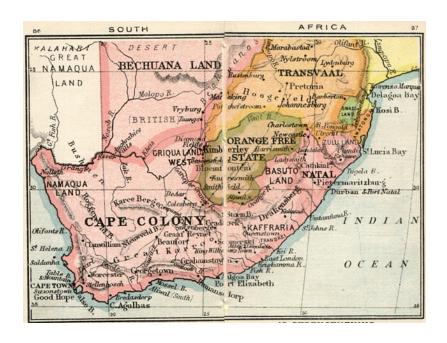


It seems the first edition was produced for the American market. Its pagination is a little odd, (i)-XXVIII, 1-108, with the maps starting on page IX with a titled twin hemisphere world. British editions followed with their map sequence changed to show Europe first instead of America and resulting in even stranger numbering: (i)-XII, 1-108, XIII-XXVIII. The atlas's purpose was '... to provide a very considerable amount of reliable geographical information in the smallest possible space ... much the smallest Atlas in existence' and it measured only 88 x 63 mm. A special maroon, leather-bound version with gilt spine and page edges was issued as well as the standard cloth edition, with red edges and a lighthouse on the spine. The seventy-two maps were printed back-to-back and most are double-page but some are single\*, with the page headlines acting as titles:

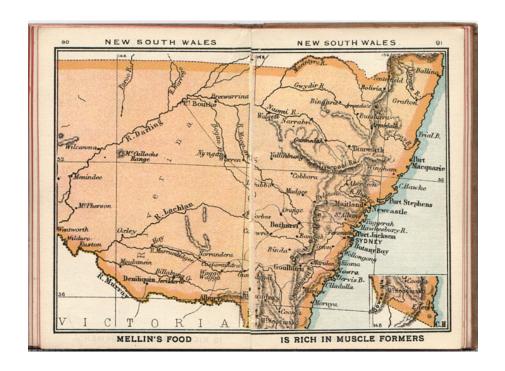
*The World\**; The World–Mercator's projection; North Atlantic Ocean;

South Atlantic Ocean; Europe—physical; Europe—political; South Europe; The British Isles—in relation to the Continent; England & Wales/(river systems); England & Wales/railways; London; England—northern counties; England—Lancashire & Yorkshire; England—midland counties; England—eastern counties; England—south-eastern counties; England—south-western counties; Wales; Scotland—(political & railways); Central Scotland; Southern Scotland; Ireland—(river systems); Ireland—Ulster\*; Ireland—Leinster\*; Ireland—Connaught/Ireland—Munster; France; Switzerland; Holland & Belgium; Norway, Sweden and Denmark; Russia in Europe; Germany (political); Austria-Hungary; South-east Europe\*; Asia Minor\*; Roumania\*; Servia, Bosnia & Montenegro\*; Italy; Spain & Portugal; Greece & Candia (Crete); The Alps water-shed; Asia; Palestine; Central Asia; India (political); Farther India; China & Japan; Africa; Egypt; Central Africa; South Africa; Australasia; New South Wales; Victoria; Queensland; Districts of Adelaide, Perth,—Palmerston, Hobart & Launceston; New Zealand—(North Island); New Zealand—(South Island); Dominion of Canada\*; Dominion of Canada\*; Canadian Pacific\*; Railway\*; Nova Scotia & New Brunswick\*; Ontario & Quebec\*; Central Canada, (Manitoba)\*;

America\*; North America; United States–(western); United States–(central); United States–(eastern); New York; West Indies\*; West Indies\*; South America; Central America\*.



In 1894 Bryce produced a promotional version for Gustav Mellin's Food of Peckham, London, which was virtually identical to the original cloth edition but had advertising for the firm on the endpapers and rear cover. Although the word 'Pearl' was dropped from the title-page, it was retained on the cover and half-title, but Lionel W. Lyde's name was absent from both the title-page and preface. There was a later edition, still dated 1894, with advertising slogans at the foot of the pages and the new Manchester Ship Canal now shown on the map of Lancashire and Yorkshire.



In 1896 Bryce published a composite volume consisting of his miniature dictionary, atlas, gazetteer and 'desk prompter' or book of general information, with a collective title: *Knowledge in a nutshell*. There was a London edition too. He also issued a two volume de luxe version in bonded leather with rounded corners in a slip-case. The name of Lionel W. Lyde was again present on the title-page and at the foot of the preface. In 1897 a promotional version in blue bonded leather was produced for a Glasgow whisky distiller with Lyde's name just on the preface. At the end of the century another one in green leather was produced for their Belfast branch, now with Lyde's name removed.

Publication continued into the twentieth century. Knowledge in a Nutshell was issued in 1904 and about 1905, with another version for Mitchell & Co. The Pearl English Dictionary and Atlas of the World had only two parts, but was twice the size with single-page maps. About 1907 a new edition of Mellin's Atlas of the world was issued in the same format, but having illustrated limp covers cut flush. Both of these contained seventy-five maps.

A completely new edition of *Knowledge in a Nutshell* appeared about 1913, with sixty-eight different maps by W. & A.K. Johnston Ltd. It was issued by various publishers.

The Pearl atlas of the world: containing seventy-two maps. New York, Frederick A. Stokes Company, (1893).

Bryce's Pearl atlas of the world: containing seventy-two maps. Glasgow, David Bryce & Son, 1893.

Mellin's Atlas of the world: containing seventy-two maps of reliable geographical information in the smallest possible space. London, Mellin's Food Works, 1894, 1894.

Knowledge in a Nutshell: Bryce's Pearl English Dictionary, Atlas of the World, Gazetteer of the World, and Book of General Information. Glasgow, David Bryce & Son, (1896); London, Peacock, Mansfield & Britton, (1896).

Mitchell's Pearl English dictionary, Atlas of the world, Gazetteer of the world and Book of general information. Glasgow, Mitchell Brothers, Ltd., 1897.

Mitchell's Pearl English dictionary, Atlas of the world, Gazetteer of the world and Book of general information. Belfast, Mitchell & Co. of Belfast Ltd., (1900).

