SCIENCE

FRIDAY, JUNE 20, 1913

LIVINGSTONE AS AN EXPLORER 1

CONTENTS	
Livingstone as an Explorer: SIR HARRY H. JOHNSTON	923
Lecture and Recitation Methods in University Instruction: PROFESSOR E. S. MOORE	92 9
The Kahn Foundation: R. M. W	932
The National Conference Committee: Pro- FESSOR FREDERICK C. FERRY	933
The Dana Centenary	935
Scientific Notes and News	935
University and Educational News	939
Discussion and Correspondence:— The Character of the Endosperm of Sugar Corn: Dr. Henri Hus. The Yellowstone Park: Jesse L. Smith. The Metric System of Weights and Measures: Fred J. Miller. The Teaching of English Composition: William Kent. University Life in Idaho: Dr. J. M. Aldrich	940
Scientific Books:— Wilson and Lewis's The Space-time Mani-	
fold of Relativity: Professor James Byrnie Shaw. Salpeter's Higher Mathematics for Scientists and Physicians: Dr. R. Beutner. Hooker's Chloride of Lime in Sanitation: Professor George C. Whipple. Henry's The Plant Alkaloids: E. K	
The Temperature assigned by Langley to the Moon: Dr. F. W. Very	949
The Ore Deposits of the Western United States: Dr. M. E. Wadsworth	957
Societies and Academies:-	
Section of Geology and Mineralogy of the New York Academy of Sciences: Charles P. Berkey and Charles T. Kirk	958

MSS. intended for publication and books, etc., intended for review should be sent to Professor J. McKeen Cattell, Garrison-on-Hudson, N. Y.

DAVID LIVINGSTONE, it is scarcely necessary to remind you, was of Highland descent, his grandfather having been a crofter on the little island of Ulva, off the west coast of the larger island, Mull. In appearance he showed clearly that the predominant strain in his ancestry was what we call Iberian for want of a more definite word. That is to say, that he was of that very old racial strain still existing in western Scotland, western Ireland, Wales and Cornwall, which has apparently some kinship in origin with the peoples of the Mediterranean, and especially of Spain and Portugal. Indeed, according to such descriptions as we have of him, and such portraits as illustrate his appearance, he was not unlike a Spaniard, especially in youth and early middle age. His height scarcely reached to 5 feet 7 inches, his hair and moustache, until they were whitened with premature old age, were black, his eyes hazel, his complexion much tanned by the African sun, but at all times inclining to sallow. He possessed a natural dignity of aspect, however, which never failed to make the requisite impressions on Africans and Europeans alike. Bubbling over with sly humor, with world-wide sympathies, and entirely free from any narrowness of outlook, he possessed a very strong measure of self-respect, coupled with a quiet, intense obstinacy of purpose.

¹ From the address to commemorate the centenary of the birth of Livingstone given before the Royal Geographical Society, London, and the Royal Scottish Geographical Society and printed in the journals of these societies.