



Fig.1 [John Ayrton Paris], *Philosophy in Sport Made Science in Earnest; Being an Attempt to Illustrate the First Principles of Natural Philosophy by the Aid of Popular Toys and Sports*, Vol I (London: Longman, Rees, Orme, Brown and Green, 1827), 8-11. Reproduced under a Creative Commons Attribution 4.0 International (CC-BY) licence with the permission of the National Library of Scotland (N.42.c: Vol I). <https://creativecommons.org/licenses/by/4.0/>.

James Hutton, Werner's Plutonist opponent, reads the physiognomy of rock strata

Fig.2 John Kay, *James Hutton*, 1787 © National Portrait Gallery, London

