

Logan and Lyell, both able geologists, were men of entirely different stamps. The former was all for observation, measurement, and careful plotting and sketching, and therefore admirably fitted for the work of a detailed survey; the latter observant, yet always full of thought and comparison, and endeavouring to realise on the spot the relations of what he saw.

When travelling with Lyell, I told him frankly my plans, and my intention of remaining with my parents so long as they should have need of me, unless any attractive opening for scientific employment should appear. He approved of these, advised me to extend my studies and observations, and to throw my work into the form of papers for scientific societies. I remember too, that he cautioned me against entering into educational work, unless of such a kind as to give time for research, mentioning that many promising men had, in his experience, been lost to science in this way.

To me, from that time, the friendship of Lyell was of the greatest moment. His letters abounded with hints as to the newest subjects of discussion in geology; he was always ready to do anything in his power to advance my scientific or personal interests; and, as will