

the want of theoretical knowledge: and that, on the other hand, practice must be looked to for the foundations on which to build theories, and for data to confirm and perfect them. A more accurate knowledge of the qualities and functions of different bodies leading to improved processes in manufacturing industry, and the extensive introduction of complicated and delicate machines into all the mechanical and useful arts, are every day rendering muscular energy or brute strength less productive than the exercise of refined intellectual power. The London Exhibition seems to have convinced the people of Great Britain that, although they had attained an eminence of commercial and manufacturing prosperity unrivalled in any age of the world, they must, if they would retain it, put science in its proper place as the guide and director of art, and have recourse to all the aids and appliances which it can afford. "The whole of industrial competition," says Dr. Playfair, "is now resolved into a struggle to obtain a maximum effect by a minimum expenditure of power." British manufacturers are, therefore, becoming alive to the urgent necessity for some good and efficient system of industrial instruction; and no small stir is being made by the highest and most influential personages in the realm, to procure the establishment of such institutions as will effect this desirable object.

In the month of December, we were indebted to the Rev. Mr. Brooke for a paper entitled "*Horæ Mosaicæ*," the purpose of which was to show to what a surprising extent the leading facts of the Mosaic narrative were corroborated by the traditions of ancient and widely separated nations, and by the testimony of profane writers. By adopting a systematic division, and presenting under distinct heads the several points which he considered it most important to illustrate, the Rev. Gentleman brought to bear upon each in succession such a mass of concurrent evidence as could scarcely have been anticipated by those who had not made the matter a subject of special research. My not having done so forbids my attempting to follow in his footsteps, or to add anything to what he has advanced. As, however, the immediate object of his paper