

stinguished chemist has proposed several judicious improvements in the prevailing mineralogical systems; and Dr MURRAY, in his *System of Chemistry*, gives a view of the natural characters and chemical properties of the different species, adopting the chemical arrangement. ARTHUR AIKIN, Esq. Secretary to the Geological Society of London, has published a useful "*Manual of Mineralogy*." And the work now presented to the public attention, professes to have the same claims and intentions. It is an enlarged and improved edition of my *System of Mineralogy*, published several years ago. It contains, as far as my knowledge extends, a full statement of the principal facts known in regard to the Oryctognostic Characters and relations of Simple Minerals; and I believe it will not be found deficient in what respects the Chemical Characters and Composition. The Geognostic relations, and Geographical distributions, are given as fully as is consistent with the plan of the treatise; and the Economical Uses, and History of the Species, are also considered. The arrangement followed is that of WERNER, somewhat modified. I have not attempted to enter into the minuter details of Crystallography, because these are not consistent with the nature of this work, which is to be considered as a *popular view* of the Natural History of Simple Minerals.

The Plates which accompany the descriptions, are intended to represent only the more obvious forms of crystallised minerals, and in general such as are most frequently