

such an infinity of future uses under future systems, in the original groundwork of his Creation.

In an early part of our Enquiry, we traced back the history of the Primary rocks, which composed the first solid materials of the Globe, to a probable condition of universal Fusion, incompatible with the existence of any forms of organic life, and saw reason to conclude that as the crust of the Globe became gradually reduced in temperature, the unstratified crystalline rocks, and stratified rocks produced by their destruction, were disposed and modified, during long periods of time, by physical forces, the same in kind with those which actually subsist, but more intense in their degree of operation ; and that the result has been to adapt our planet to become the receptacle of divers races of vegetable and animal beings, and finally to render it a fit and convenient habitation for Mankind.

We have seen still further that the surface of the Land, and the Waters of the Sea have during long periods, and at distant intervals of time, preceding the Creation of our species, been peopled with many different races of Vegetables and Animals, supplying the place of other races that had gone before them ; and in all these phenomena, considered singly, we have found evidence of Method and Design. We have moreover seen such a systematic recurrence of analogous Designs, producing various ends by