

and incorrect as to the probable order of occurrences: for whoever has read the travels of Pallas through different parts of the Russian empire, or of other Oriental travellers, will find ample proof of the existence of the gothic style of architecture long before our earliest European churches were built: and it is just as probable, if not more so, that the gothic aisle suggested the idea of the elm avenue, as that this suggested the idea of the gothic aisle.

The mineral substances employed in the structure of human habitations necessarily differ in different parts of the world, in consequence of the difference of the materials afforded by the subjacent strata; and, accordingly, an experienced eye will conjecture, almost with certainty, the character of the subjacent strata, from the nature of the materials employed in the buildings erected on the surface: or, conversely, if the nature of the subjacent strata be antecedently known, the character of the stone employed in the buildings of the vicinity will, almost to a certainty, be known also; and, on this principle, as much surprise would be excited in the mind of a well-informed geologist by the prevalence of granite in the buildings of Kent or Sussex, as of limestone near the Land's End in Cornwall.

The nature, however, of the material employed in building is in some measure determined by