

rhinoceros, and hippopotamus, evidently belongs to the same epoch. At Folkstone, Mr. H. Carr discovered large blocks of *Coombe rock*; and at Dover, above the Chalk, similar masses occur. On the opposite coast of France there are also indications of these deposits. All these phenomena are no doubt connected with the occurrence of immense quantities of mammalian remains in the superficial loam, &c., on the eastern coasts of England, and are referable to the same geological epoch.

Imbedded in the Chalk, which is exposed at low water along the shore, very large Ammonites may sometimes be found between Kemptown and Rottingdean;* and numerous examples of fossil sponges and other amorphozoa (p. 252.).

The teeth and bones of mammalia are rare in these cliffs, and it is not probable that any will be obtained in a first visit; but from the fishermen and boys seen strolling along the shore, specimens may often be purchased.

* One of the largest specimens in my collection, was obtained from this coast, and presented to me by Horace Smith, and M. Ricardo, Esqrs.