

and face of the effigy in the centre of the buckler, — and a side-plate, into which the condyloid processes of the lower jaw were articulated, and which exhibited the processes on which these hinged. There are besides some two or three plates more, whose places I have still to find. The small cast, stained yellow, is taken from an instructive specimen of the jaws of *cocosteus*, and exhibits a peculiarity which I had long suspected and referred to in the first edition of my volume on the Old Red Sandstone in rather incautious language, but which a set of my specimens now fully establishes. Each of the under jaws of the fish was furnished with two groups of teeth: one group in the place where, in quadrupeds, we usually find the molars; and another group in the line of the symphyses. And how these both could have acted is a problem which our anatomists here — many of whom have carefully examined my specimen — seem unable, and in some degree, indeed, afraid to solve.

I have written to the Messrs. Gould, Kendall & Lincoln to say that the third edition of the "Footprints" differs from the first and second only by the addition of a single note and an illustrative diagram, both of which I