

# C O N T E N T S.

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## PART I.

- I. *On the Geology of the Neighbourhood of Weymouth and the adjacent parts of the Coast of Dorset. By the Rev. William Buckland, D.D. F.G.S. F.R.S. (Professor of Geology and Mineralogy in the University of Oxford) and Henry Thomas De la Beche, Esq. F.G.S. F.R.S. &c.* . . . p. 1
- II. *Introduction to the General Structure of the Cumbrian Mountains; with a Description of the great Dislocations by which they have been separated from the neighbouring Carboniferous Chains. By the Rev. Adam Sedgwick, V.P.G.S. F.R.S. (Woodwardian Professor in the University of Cambridge)* . . . . . p. 47
- III. *Description of a Series of Longitudinal and Transverse Sections through a Portion of the Carboniferous Chain between Penigent and Kirkby Stephen. By the Rev. Adam Sedgwick, V.P.G.S. F.R.S. (Woodwardian Professor in the University of Cambridge)* . . . . . p. 69