

THE ROPE AND LOCOMOTIVE.

is, of giving motion to the trains. But before they did this, the walls on each side were strengthened, and the use of locomotive engines adopted, as you see now. The up and down trains on the first two or three miles of the North Western Railway, then called the Birmingham Railway, from Euston-square to Primrose-hill, were, at first, drawn in the same manner, by a rope ; but from the same reason, that mode was abandoned, and the use of locomotive engines was substituted."

Arthur paid great attention to his uncle's explanation, and comprehended what he said, very easily ; and asked many questions, which proved that he was by no means so stupid a boy as he fancied he was, while listening to his papa and Mr. Maynard ; and his spirits rose in consequence. It is so pleasant to feel that we are understanding some new thing. His uncle seemed very much pleased with the exact and precise way in which Arthur told what he knew, and explained what it was that he did *not* know. He said, that sort of expla-