

Theme: Industrial Revolution / Active – passive transformations

I) Transform the underlined sentences into either active or passive voice.

1) The Rocket is considered by many to be the forerunner of all steam locomotives, and a key factor in the advance of the Industrial Revolution. The Rocket was designed and built by George Stephenson with the help of his son, Robert, and Henry Booth, for the 1829 Rainhill Trials. The Trials were held by the Liverpool and Manchester Railway Company, to find the best locomotive engine for a railway line 2) that was being built to serve these two English cities. On the day of the Trials, some 15,000 people came along to see the race of the locomotives. 3) During the race, the Rocket reached speeds of 24mph during the 20 laps [rounds] of the course. This was due to several new design features. It was the first locomotive to have a multi-tube boiler - with 25 copper tubes rather than a single flue [pipe for steam] or twin flue. The blast pipe also increased the draught to the fire by concentrating exhaust steam at the base of the chimney. 4) This meant that the boiler generated more power (steam), so the Rocket was able to go faster than its rival, and 5) thus [in this way] secure its place in history. 6) The Rocket can be seen at the Science Museum, in London. (10')

II) Fred Dibnah talks to a journalist about his plans to see **3 different** inventions/places in Great Britain that are related to the Industrial Revolution. The first is The Rocket. In this conversation he explains why these items are worth looking at. (15')

III) Write from your very personal perspective what Fred Dibnah should be remembered for. (Your obituary should – among other things - include remarks about the way he dressed, his hobbies and even the way his voice on TV sounded to you as a German.) (15')