

JUNE 26th 2009 DAY OUT AT THE ROYAL INSTITUTION

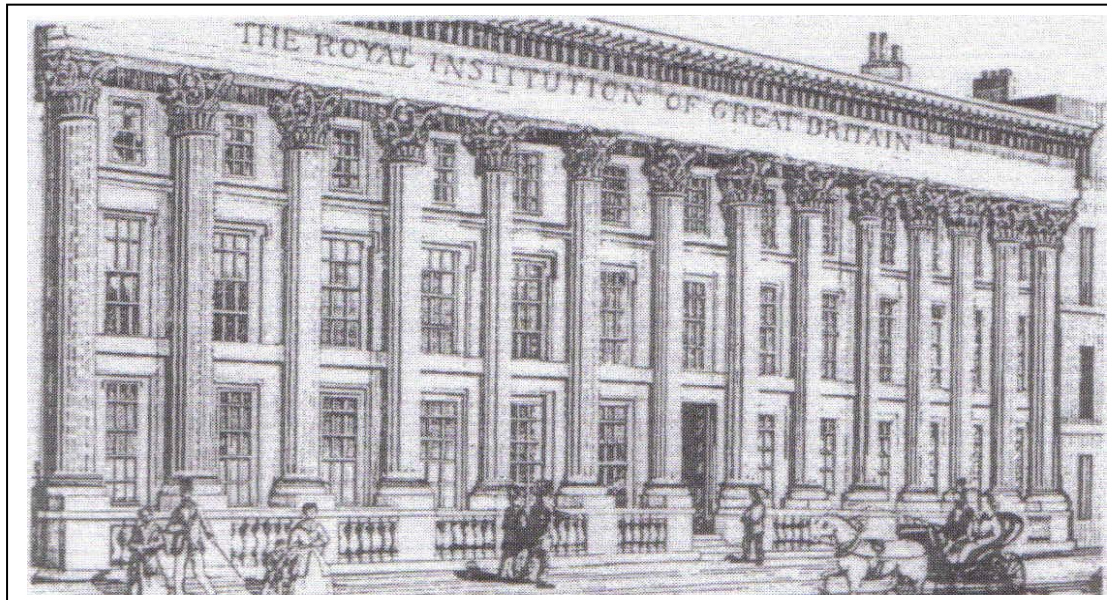
When I was at the Royal Institution lectures, I met some of the friends I had made at the Saturday morning lectures, and got to work with them during the lunchtime activity.

The first lecture was about orders of magnitude, and Drake's equation, which predicts the number of planets in the universe that have life on them.

The second lecture was on the subject of mechanics, a memorial lecture. I enjoyed the acceleration due to gravity part where we used beepers set at square numbers which sounded at regular intervals.

The final lecture was on the bloodhound SSC, a currently non-existent supercar. This was a lot about the problems behind making a super-fast car and the team needed to deal with them.

I had an enjoyable day, thank you for taking me.



Report by Alistair Crook Year 8 St Bede's, Cambridge