

and then home to supper and to bed.

15. Up, and to my office, where busy all the morning. At noon with Creed to dinner to Trinity house to dinner, where a very good dinner among the old Sokers – where an extraordinary discourse of the manner of the loss of the *Royall Oake*, coming home from Bantam, upon the rocks of Scilly; many passages therein being very extraordinary – and if I can, I will get it in writing. Thence with Creed to Gresham College – where I had been by Mr. Povy the last week proposed to be admitted a member; and was this day admitted, by signing a book and being taken by the hand by the Præsident, my Lord Brunkard, and some words of admittance said to me. But it is a most acceptable thing to hear their discourses and see their experiments; which was this day upon the nature of fire, and how it goes out in a place where the ayre is not free, and sooner out where the ayre is exhausted; which they showed by an engine on purpose. After this being done, they to the Crowne tavern behind the Change, and there my Lord and most of the company to a club supper – Sir P. Neale, Sir R. Murrey, Dr. Clerke, Dr. Whistler, Dr. Goddard, and others of most eminent worth. Above all, Mr. Boyle today was at the meeting, and above him Mr. Hooke, who is the most, and promises the least, of any man in the world that ever I saw. Here, excellent discourses till 10 at night, and then home.

18. Up, and to the office, where sat all the morning. At noon to the Change, and thence to the Royall Oake taverne in Lumbard Streete, where Sir Wm. Petty and the owners of the Double-bottomed boat (the *Experiment*) did entertain my Lord Brunkard, Sir R. Murry, myself and others with marrow-bones and a chine of beefe of the victuals they have made for this ship – and excellent company and good discourse; but above all, I do value Sir Wm. Petty. Thence home, and took my Lord Sandwiches Draught of the Harbour of Portsmouth down to Ratcliffe to one Burston, to make a plat for the King and another for the Duke and another for himself – which will be very neat. So home, and till almost one a-clock in the morning at my office; and then home to supper and to bed. My Lord Sandwich and his fleet of 25 ships in the Downes, returned from crucing; but could not meet with any Dutchmen.

19. Lay in bed, being Lords day, all the morning talking with my