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## 17. *On Scientific Progress*

To Joseph Priestley

*Passy, Feb. 8, 1780.*

Dear Sir,

... I always rejoice to hear of your being still employ'd in experimental Researches into Nature, and of the Success you meet with. The rapid Progress *true* Science now makes, occasions my regretting sometimes that I was born so soon. It is impossible to imagine the Height to which may be carried, in a thousand years, the Power of Man over Matter. We may perhaps learn to deprive large Masses of their Gravity, and give them absolute Levity, for the sake of easy Transport. Agriculture may diminish its Labour and double its Produce; all Diseases may by sure means be prevented or cured, not excepting even that of Old Age, and our Lives lengthened at pleasure even beyond the antediluvian Standard. O that moral Science were in as fair a way of Improvement, that Men would cease to be Wolves to one another, and that human Beings would at length learn what they now improperly call Humanity!

I am glad my little Paper on the *Aurora Borealis* pleased. If it should occasion further Enquiry, and so produce a better Hypothesis, it will not be wholly useless. . . .