

powerful Being should manifest his will in this manner; that mechanical contrivance implies difficulties overcome: and how strange it is, they add, that the perceptions of the mind, which might have been produced by some direct means, or have arisen spontaneously, are received through an instrument so fine and complex as the eye;—and which requires the creation of the element of light, to enter the organ and to cause vision.

For my own part, I think it most natural to contemplate the subject quite differently. We perhaps presume too much, when we say that light has been created for the purpose of vision. We are hardly entitled to pass over its properties as a chemical agent, its influence on the gases, and, in all probability, on the atmosphere, its importance to vegetation, to the formation of the aromatic and volatile principles, and to fructification, its influence on the animal surface by invigorating the circulation, and imparting health. In relation to our present subject, it seems more rational to consider light as second only to attraction, in respect to its importance in nature, and as a link connecting systems of infinite remoteness.

To have a conception of this we must tutor our minds, and acquire some measure of the velocity of light, and of the space which it fills. It is not sufficient to say that it moves 200,000 miles in a second; for we can comprehend no such degree of velocity. If we are