

quite close to it; for, though 90 or 100 millions of miles must naturally appear to us an enormous distance; the sun itself being well-known to be more than three-quarters of a million miles in diameter, the distance of our earth, and the planet Mars, from the sun is actually less than 200 diameters of the sun, the planets Venus and Mercury being less than 100, and the great planet Jupiter less than 600 diameters of the sun in distance; consequently we are as close to the sun relatively, and as much within its range practically, as any object is to a cannon, when within so many hundred diameters of the cannon; therefore any great change, suddenly occurring in the condition of the sun, may reasonably be expected to be accompanied with a corresponding change in the condition of the planets, which are evidently so very close to it, in comparison with its enormous magnitude.

It is well-known that our earth is in constant electrical communication with the sun; extraordinary electrical disturbances on earth evidently corresponding with extraordinary changes in the "sun spots." Similar electrical communication is doubtless also constantly maintained between the sun and the other planets. It is surely not difficult for us in these days to perceive plainly enough that all the worlds in the solar system thus constitute one family (as it were) in constant communication by electrical agency; for though the creative mind in intimate association with each of these worlds probably enjoys a much more rapid means of communication than electricity affords; yet electricity is the one agent of inter-planetary communication which human beings may now understand, in some degree at least.

As the aggregate human mind must ultimately become the creative mind in intimate association with our earth itself, I propose to point out, in my next communication, some of the gradations by which the aggregate human mind merges into the creative mind, so as to enjoy for many thousands of years the very great advantage of *World Life*, as naturally as the human mind at present enjoys, and is individualized, localized, and developed by means of animal life.