

endowed with the power of maintaining its own existence, performing its vital functions and propagating its own kind. Sometimes we see cells pregnant with granules to be developed into a progeny of new cells; at other times elongating and dividing as if propagating by slips.

These wonderful developments and properties of microscopic beings in both kingdoms, bearing such close affinities, and stamped with the impress of the same Creator, bring us to the confines of the inorganic world. And even there, under the gift of chemical, in the place of the vital affinities, we are wonder-struck with the beautiful forms and faithful crystallizations presented by the atoms obedient to their law divine. When we thus trace this construction, the care and the properties bestowed alike upon the microscopic world and upon all we call great in the highest productions of creative Wisdom, in the earth or in the universe, we cannot fail to recognize the truth, that, with respect to the Supreme Being, the terms *little* and *great* can have no meaning, no relative bearing.

Life, by its unity, and the comprehensiveness of its operations, bespeaks its origin. The same principle which vivifies the humblest germ in the vegetable catalogue, gives vitality to man. It is found alike in the minutest animalcula and in the mammoth animals, and in man. In the seed and in the giant of the forest. It is conversant with all that is great and with all that is little, throughout all the departments of animated nature. Hence we see the utmost simplicity in the agent, and the most wonderful diversity in operation and effects.

You observe corresponding marks of divine agency in a kindred power in the physical world; that equally mysterious agent, called gravitation.