KOSMOS.

unnatural in this? We think not. It is very true that truths of nature thus reached will not be in scientific form. They will be broad general conceptions, not detailed categorical statements. It is just such deep sympathetic insight into natural truth and such broad general conceptions that we find in the first of Genesis. And they are so numerous and so remarkable in their character as abundantly to justify the faith of Mr. Gladstone, that their author was moved to understand them by the Spirit of the God of nature. The conceptions of the origin of nature which we find in the first of Genesis, in marked harmony with our modern science, are such as the following :—

(1) There is a clear conception of progress from the rudimentary to the perfect form. Certainly so says science.

(2) It presents the rudimentary world form as fluid, water or nebula; the Hebrew terms imply either. So says science.

(3) It presents light, *aor*, the flowing ray of light and heat, as the first step, the basis, of all cosmical progress. Surely so says science.

(4) It finds the beginning of the effect, light, heat in the differentiation of the atmosphere, thus calling to work the great fundamental dynamic of geological progress.

(5) It next builds continent and outline of land and sea under the power of this dynamic.

(6) It brings out of the inorganic earth, first, the organic vegetable world. Here ends the first creation cycle, the first triad of days, the foundation of which is light.

(7) The foundation of the second triad is also in light, but in its definite form, the object and means of vision—sun, moon and stars, alternate day and night, fitted for animate life. If this conception of the luminary, as the fundamental prerequisite of sentient life, is outside the field of geology, it is certainly none the less a great natural truth.

(8) Next comes the grand, true, and not unnatural conception that the world of waters, the ocean, is the great mother of life, which next rises into the air and is finally perfected upon the