

The science necessary to the right understanding of these portions of the prophetic record has still, it would seem, to be developed, if, indeed, it be destined at all to exist; and at present we can indulge in but doubtful surmises regarding them. What may be termed the three *geologic* days,—the third, fifth, and sixth,—may be held to have extended over those Carboniferous periods during which the great plants were created,—over those Oolitic and Cretaceous periods during which the great sea-monsters and birds were created,—and over those Tertiary periods during which the great terrestrial mammals were created. For the intervening or fourth day we have that wide space represented by the Permian and Triassic periods, which, less conspicuous in their floras than the period that went immediately before, and less conspicuous in their faunas than the periods that came immediately after, were marked by the decline, and ultimate extinction, of the Palæozoic forms, and the first partially developed beginnings of the Secondary ones. And for the first and second days there remain the great Azoic period, during which the immensely developed gneisses, mica schists, and primary clay slates, were deposited, and the two extended periods represented by the Silurian and Old Red Sandstone systems. These, taken together, exhaust the geologic scale, and may be named in their order as, *first*, the Azoic day or period; *second*, the Silurian and Old Red Sandstone day or period; *third*, the Carboniferous day or period; *fourth*, the Permian and Triassic day or period; *fifth*, the Oolitic and Cretaceous day or period; and *sixth*, the Tertiary day or period. Let us attempt conceiving how they might have appeared pictorially, if revealed in a series of visions to Moses, as the successive scenes of a great air-drawn panorama.

During the Azoic period, ere life appears to have begun on our planet, the temperature of the earth's crust seems to have been so high, that the strata, at first deposited apparently in