

be with vowels compounded into words to suit all purposes; though even among the latter many subserve the purposes of words as b - be v. - bee an insect, e - see v. - sea ocean, j - jay a bird, k - quai a pier, l - ell a measure of length, p - pea a vegetable, q - cue, r - are, v., t - tea an herb, y - why adverb.

Later on and after tradition had handed down these appellatives to posterity; when man began to separate from his fellows and emigrate to parts remote, parts whereto the human voice could no longer reach; it became necessary to seek for images which like the commandments could be traced on stone or wood or bark or papyrus or paper, and being permanent and ineffaceable could be sent by water or by land, conveying messages and information. Hence thenceforth the necessity of written language and of embodying each alphabetic sound into an image of itself; and which variously combined with other sounds or signs we now call letters, came in course of time to form our written language.

But with this we are not now concerned. Our enquiry is how to learn or teach another to speak or talk and thus put one in a way to convey one's meaning.

Now how did Adam proceed to bring forth order out of chaos — precisely as his Divine Master, the creator of all things, had done in the beginning, when as the Mosaic version reads, He eliminated all things out of chaos. Adam's mind as stated, was stored by the Creator with all the sounds and words his vocal organs could give utterance to, his hearing phonograph, his eyes perceive and of which images could be photoed on the retina; but he must do it and he no doubt did, by proceeding, as the Deity had done, in order. His first requirements were concerned with the names of things or what we now call nouns or substantives; but as there are thousands such he must divide them into families or distinctive groups and this he did at the fiat of the Creator by descending from the concrete whole — the universe — to the component parts or features: the Earth he stood on which to him was the basis of the system, the sky or firmament, the Sun, the Moon, the Stars, Venus, Jupiter and Mars may be, unless that by his unassisted vision he could take in what we cannot now a day without a telescope, the planet Mercury, Saturn and its rings and the very satellites.

He may not have known, save by divine intuition, the configuration of the Earth; but if he did he would proceed to call this a sea and that a continent, a lake, an island; and if he did not, or his descendants, until later; still was there ample material for classification in his mind: the land, the water, the plain and valley and the mountain; the rill, the rivulet, the brook, the rivers, and now, as said, what he was more directly interested in as shelter, food and raiment: and first the grass and shrubs and trees, calling each one in succession by its name and storing them in that compartment of his brain adapted to the remembrance of such a series; and now the animals, the ox, the ass, the horse, the mammalia in general;