

reception by a succession of revolutions affecting the whole globe, and that the strictest relation is established between the intellectual capacities and the material world.

In the succeeding chapter we shall take a comparative view of the anatomy of the arm, and we shall be led to observe some very extraordinary changes in their forms, as we trace the same parts through different genera and species of animals. In doing this, we are naturally called upon to take notice of certain opinions which prevail on the subject.

We have already hinted, that geologists have discovered, that in the stratified rocks there is proof of a regular succession of formations in the crust of the earth, and that animals of very different structure have been imbedded, and are preserved in them. In the earlier formed strata animals are found which are low, as we choose to express it, in the chain of existence; in higher strata, oviparous animals of great bulk, and more complex structure, are discovered; above the strata containing these oviparous reptiles, there are found mammalia; and in the looser and more superficial stratum are the bones of the mastodon, megatherium, rhinoceros, and elephant, &c. We must add that geologists agree that man has been created last of all.

Upon these facts, a theory is raised, that