SYNOPSIS OF THE ANIMAL KINGDOM. 557

A favorite part of his plan was a room which he liked to call his synoptic room. Here was to be the most compact and yet the fullest statement in material form of the animal kingdom as a whole, an epitome of the creation, as it were. Of course the specimens must be few in so limited a space, but each one was to be characteristic of one or other of the various groups included under every large Thus each object would contribute division. to the explanation of the general plan. On the walls there were to be large, legible inscriptions, serving as a guide to the whole, and making this room a simple but comprehensive lesson in natural history. It was intended to be the entrance room for visitors, and to serve as an introduction to the more detailed presentation of the same vast subject, given by the faunal and systematic collections in the other exhibition rooms.

The standard of work involved in this scheme is shown in many of his letters to his students and assistants, to whom he looked for aid in its execution. To one he writes: "You will get your synoptic series only after you have worked up in detail the systematic collection as a whole, the faunal collections in their totality, the geological sequence of the