

# THE PRINCIPLES OF ZOOLOGY:

— TOUCHING THE —  
 STRUCTURE, DEVELOPMENT, DISTRIBUTION, & NATURAL ARRANGEMENT  
 OF THE  
 RACES OF ANIMALS, LIVING AND EXTINCT:

WITH NUMEROUS ILLUSTRATIONS, FOR THE USE OF SCHOOLS AND COLLEGES.

PART I—COMPARATIVE PHYSIOLOGY:

— BY —

LOUIS AGASSIZ AND AUGUSTUS A. GOULD.

PRICE, ONE DOLLAR.

The design of this work is to furnish an epitome of the leading principles of the science of Zoology, as deduced from the present state of knowledge, so illustrated as to be intelligible to the beginning student. No similar treatise now exists in this country, and, indeed, some of the topics have not been touched upon in the language, unless in a strictly technical form, and in scattered articles. It has been highly commended, by the most eminent men of science, and by the public press. A few of which are here given, together with a sample of the cuts illustrating the work.



"This work has been expected with great interest. It is not simply a system by which we are taught the classification of Animals, but it is really what it professes to be—the 'Principles of Zoology,' carrying us on, step by step, from the simplest truths to the comprehension of that infinite plan which the Author of Nature has established. . . . This book places us in possession of information half a century in advance of all our elementary works on this subject. . . . No work of the same dimensions has ever appeared in the English language, containing so much new and valuable information on the subject of which it treats."—*Professor James Hall, Albany.*