

hemlab

ChemLab simulates a chemistry lab in which the user interacts with animated lab equipment. Each lab simulation is contained in a separate simulation module, thus many different labs are possible using the common lab interface. ChemLab allows users to quickly run through chemistry labs, in a fraction of the time of an actual lab, while emphasizing the critical principles and techniques of experimental chemistry.

onvert

This is an amazingly powerful conversion tool for changing numbers from one format to another. Over a thousand conversions are possible, in categories such as currency and scientific notation.

oldIt Light

Visualize and manipulate protein coordinate files in Protein Data Bank format. You can learn more about protein structures by manipulating them in real time, create animations and more.

yperKaos

Study the emergence of AV chaotic behavior in logistic equations and related iterations. Although there are plenty of programs that can display chaotic graphs, it's a bit difficult to understand chaos theory without looking at the actual numbers behind these graphs, which HyperKaos allows. To run efficiently, this program must be copied to your Hard Drive.

ther Worlds from Earth

This is a computer book that explores NASA's search for other worlds like Earth to discover the origins of our planet and the life it holds. We explore the ideas and issues of origins by taking an imaginary voyage from Earth to another world around a nearby star. To run efficiently, this program must be copied to your Hard Drive.