



The word physics is developed out of the Greek word "φυσική". It is one natural science, which deals with effects of nature and its mathematical description. (Do not worry. Physicsbook.gr's aim is not to deal with mathematical descriptions.) Physics has arose from the human's wish to explore the effects of their everyday life and to create general rules and scientific laws in order to be able to describe, understand and forecast these effects.

Today physics can be divided into theoretical physics (gain results by creating mathematical models) and experimental physics. Physicsbook.gr is based on the second section. The aim, to get new knowledge about physics, is achieved by experiments and their observation and interpretation.

Life the dream of every physicist and broaden your physical horizon by doing experiments, wondering about the results and try to interpret the results by using our additional information in every experiment description. Have fun!