

Download Physics Energy Study Guide

physics. Want to know why and how matter and energy behave the way they do? From the structure of atoms to the properties of heat, light, and sound, we explain physics in plain English. Physics (from Ancient Greek: φυσική (ἐπιστήμη), romanized: physikḗ (epistḗmḗ), lit. 'knowledge of nature', from φυσική φύσις "nature") is the natural science that studies matter, its motion, and behavior through space and time, and that studies the related entities of energy and force. Physics is one of the most fundamental scientific disciplines, and its main goal is ...What Is Gravitational Potential Energy? Some kinds of energy are easy to imagine. A fast-moving object has more movement, or kinetic energy, than a slow-moving object. A child who is running around ...PHYSICS HELP. A variety of question-and-answer pages which target specific concepts and skills. Topics range from the graphical analysis of motion and drawing free body diagrams to a discussion of vectors and vector addition.