

Welcome to the Physics Section of

Science 10. Before we begin, you have a quest.... Please Answer the following questions about Physics:

What is Physics?

The dictionary definition of physics is "the study of matter, energy, and the interaction between them", but what that really means is what does physics apply obsided the street obsided to the street obsided the street obsid that physics is about asking fundamental questions and trying to answer them by observing and experimenting.

(physics.org)

Unit will in. Our Physics Unit will include:

Forms of Energy

Law of Conservation of Energy

Transformation of Energy

Kinetic Energy (KE=1/2MV2)

Gravitational Potential Energy (GPE=mgh)

Roller Coasters

Heat (Q=mc T)

Meachnical Energy

Nuclear Energy

Impacts of Energy Transformations