

Energy - the ability to do work.

- 1.
- 2.
- 3.
- 4.

(Come up with a type of energy that you feel is not nuclear, and I will try to show that it is in class...)

Your example: _____

Electromagnetic – Energy of photons. (Einstein, big bang)

Potential - Energy of position. Stored energy.

Examples: Gravitational, chemical, springs

Kinetic - Energy of motion.

Examples: Baseballs, hammers

Thermal - Random potential and kinetic energy of molecules and atoms.

Examples: Hot stuff

