Week 11

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| Energy | The ability to cause change in matter. | http://ec.europa.eu/research/sse/2009/images/energy_main.jpg |
| kinetic energy | The energy of motion. | http://wps.prenhall.com/wps/media/objects/3311/3390593/imag0501/AAAUAVJ0.JPG |
| potential energy | The energy something has because of its position or condition. | http://s3.amazonaws.com/mbc-bundles-production/bundles/cover_arts/000/183/345/library/potential-energy-formulas-image.PNG?1374578007 |
| chemical energy | A form of energy that can be released by a chemical change. | http://www.sparticl.org/assets/uploads/images/resource-images/58326-cropped.jpg |
| Thermal  Energy | The total kinetic energy of the particles in a substance. | http://science.pppst.com/m_thermalenergy.gif |
| Mechanical Energy | The total potential energy and kinetic energy of an object. | http://www.eschooltoday.com/energy/kinds-of-energy/images/what-is-mechanical-energy.jpg |
| Light  Energy | Energy that can travel through space. | http://www.scienceinschool.org/repository/images/issue14chemlight13_large.jpg |
| Chemical  Energy | A form of energy can be released by a chemical change. | http://t1.gstatic.com/images?q=tbn:ANd9GcQdnodW_Q6iF0gSSCB1BlHQbmxDAhiX_ZaKHe50CX2CsfGoHpSwYw:acamrmicheal.weebly.com/uploads/2/2/7/5/22757762/9130445_orig.png |
| Electrical  Energy | A form of energy that comes from electric current. | http://www.davidwallphoto.com/gallery/Themes/Concepts/TCon024.jpg |
| Heat | Energy that moves between objects at different types of temperatures. | http://www.scientificamerican.com/sciam/cache/file/9BD8596F-FE1D-4246-974BFEDB0C78AE94.jpg |