**Websites for Energy Research**

Types of energy

<http://burnanenergyjournal.com/forms-of-energy-motion-heat-light-sound-2/#chemical_unique>

<http://www.eia.gov/Kids/energy.cfm?page=about_forms_of_energy-basics>

<http://www.bbc.co.uk/education/guides/zhhcwmn/revision/1>

<https://www.youtube.com/watch?v=Z7edQn-Js5k>

Ways to store energy

<http://science.howstuffworks.com/environmental/energy/question247.htm>

<http://discovermagazine.com/2015/july-aug/26-power-stash>

Renewable energy (wind, solar, hydropower, etc.)

<http://www.renewableenergyworld.com/index/tech.html>

<http://www.eia.gov/kids/energy.cfm?page=renewable_home-basics>

Clock gears convert potential energy into kinetic energy

<https://en.wikipedia.org/wiki/Escapement>

Paint that converts heat to electricity

<http://phys.org/news/2016-11-thermoelectric-enables-walls-electricity.html>

Noise energy converted in electrical energy

<https://www.theengineer.co.uk/issues/september-2014-online/piezo-device-harvests-energy-from-sound/>

<https://www.youtube.com/watch?v=nmn3LNAiNBA>

Energy from water wheels

<https://www.youtube.com/watch?v=W1PR9fhsf9c>

<https://www.youtube.com/watch?v=BULXLaM4NmE>

<https://www.youtube.com/watch?v=0969QFtH6bc>

Lifting water using an Archimedes screw

<https://www.youtube.com/watch?v=kz8Ct-jPkIo>