CONSERVATION OF ENERGY

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- Energy
- Forms of Energy
- Conversion of Energy from One Form to Another
- Energy Transducers
- Sources of Energy
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- Energy Usage Past and Present

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- Energy Conservation
- Velocity
- Momentum
- Collisions
- Reflection of Light
- Focus/ Focal Point of a Mirror
- Newton's Cradle and the Conservation of Momentum

ENERGY

The ability to do work

ENERGY

- Cannot be created
- Cannot be destroyed
- Is passed on from one object to the next
- Is changed from one form to another
- Is always wasted as HEAT

FORMS OF ENERGY

- Potential
- Chemical
- Nuclear
- Electrical
- Heat

- Kinetic
- Radiant
- Light
- Sound
- Mechanical