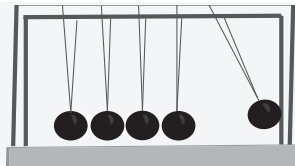
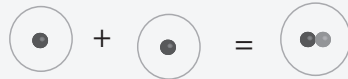
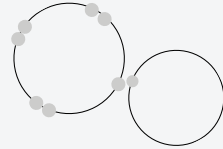
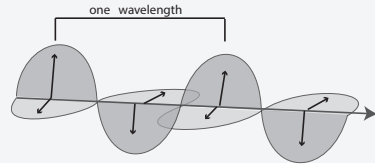


List 7 major types of energy.



# Light & Energy Information Pieces

Flow of electrons through a conductor <small>LE-16</small>
Emitted from the sun and stars; includes Includes gamma waves, x-rays, visible light, microwaves, and radio waves <small>LE-16</small>
Atoms share electrons to form molecules. Energy is stored when bonds are made and released when bonds are broken. <small>LE-16</small>
Fusion or fission which unites or breaks apart the protons in the nucleus to create a new atom. <small>LE-16</small>
Heat increases the movement of molecules. <small>LE-16</small>
Mechanical waves in the air hit the ear drum. <small>LE-16</small>
The energy of motion <small>LE-16</small>

To Make Your **MatchCard** more durable:

1. Put the student MatchCard in a clear plastic page protector.
2. Laminate the information pieces. You can also make them sturdier by covering the paper with transparent tape prior to cutting the pieces out.
3. For more ideas on how to use the MatchCards, and for keeping a notebook for review, see the Instructor's Guide.
4. The Complete Light & Energy Unit Study provides the student worksheets, answer key, and teaching activities for this and 15 other objectives. See the website for more information.

<b>ELECTRICAL</b> <small>LE-16</small>
<b>ELECTROMAGNETIC</b> <small>LE-16</small>
<b>CHEMICAL</b> <small>LE-16</small>
<b>NUCLEAR</b> <small>LE-16</small>
<b>THERMAL</b> <small>LE-16</small>
<b>SOUND</b> <small>LE-16</small>
<b>KINETIC</b> <small>LE-16</small>