



**Attract**

To draw objects nearer. A magnet attracts, or pulls, iron objects toward it.



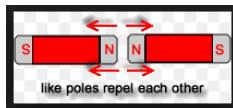
**Magnetism**



The property of attraction to a magnet

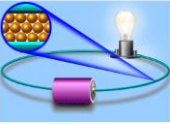
**Repel**

To push away. If the same pole of two magnets are placed near each other they will push away (repel),




**Electrical Current**

The flow of electrons from a negative charge to a positive charge.




**Radiant Heat**

The energy that radiates out from all hot things, like sunlight or what you see through night vision glasses.




**Thermal Energy**



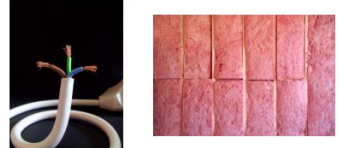
Energy that causes a change in temperature between materials

**Conductor**



Material that allows electric current or heat energy to flow through easily

**Insulator**



Material that slows down or stops electric current or heat from flowing

**Density**


Density is the amount of mass in an object.  
(Density will not change even if the force of gravity changes)

**Buoyancy**


Buoyancy is a force that causes floating. It is the ability of a liquid or gas to cause less dense objects to float or rise to the surface.

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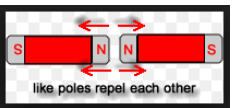
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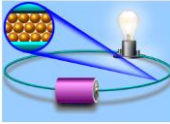
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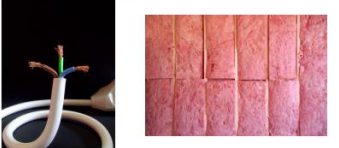
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