

## **Energy Spelling and Vocabulary Words**

- 1. chemical: is the result of bonds between atoms in molecules where energy is released or absorbed**
- 2. circuit: complete path of an electric current**
- 3. conductors: substances that allow the transfer/movement of electrons easily**
- 4. current: flow of electric charge**
- 5. electrical: describes the flow of electrons through materials**
- 6. electron: negatively charged particle**
- 7. energy: usable power**
- 8. force: natural influence that exists between particles**
- 9. insulators: substances that hinder electrons from moving freely**
- 10. kinetic: energy of an object in motion**
- 11. mechanical: describes movement or potential for movement**
- 12. movement: change of place or position or posture**
- 13. parallel circuit: more than one pathway for electrons to flow**
- 14. particle: basic unit of matter and energy**
- 15. potential: stored energy**
- 16. radiant: energy associated with light**
- 17. series circuit: single pathway for electrons to flow**
- 18. sound: described by wave-like movement of molecules through air or something else**
- 19. thermal: result of the movement of particles in a substance; warm or cold**
- 20. vibration: periodic motion of the particles**