Science Unit 7 Vocabulary

1. **Chemical energy** – energy that can be released by a chemical change
2. **Electrical energy** – energy that comes from electrical currents
3. **Energy**- the ability to cause change in matter. Everything that moves has energy
4. **Hydroelectric energy**- electrical energy produce by changing the energy of moving water into electricity
5. **Kinetic energy** – the energy of motion
6. **Mechanical energy** – the total potential energy and kinetic energy of an object
7. **Potential energy** – the energy something has because of its position or condition.
8. **Solar energy**- energy from sunlight
9. **Wind energy**- energy produced by moving air

