

# Science Vocabulary: Chapter 1

1. **energy**: the ability to do work
2. **stored energy**: energy that can be changed into a form that can do work
3. **energy of motion**: the energy carried by moving objects
4. **friction**: when rubbing between objects changes energy of motion into heat energy
5. **compression wave**: a wave that carries energy by pushing particles together and then letting them spread apart
6. **electricity**: electrical energy that moves through wires