

Science Vocabulary Words - Magnets & Electricity

Name: _____

Week 1 (05/07-05/11) #1-9

Week 2 (05/14-05/18) #10-18

1. Magnet - an object that sticks to iron
2. Magnetism - a property of certain kinds of materials that causes them to attract to iron or steel
3. Force - a push or pull
4. Repel - to push away, as similar poles of two magnets push away from one another
5. Attract - to pull toward one another, as opposite poles of two magnets pull toward one another
6. Magnetic field- the lines of force surrounding a magnet that is strongest at the poles
7. Pole - one of the two ends of a magnet where the force is the strongest
8. Electromagnetism - magnetism produced by an electric current
9. Electricity - a form of energy
10. Conductor - an item that does allow electricity to move through it
11. Insulator - an item that does not allow electricity to move through it
12. Circuit - a pathway for the flow of electricity
13. Circuit base - structure that holds the components needed to build a circuit
14. Closed circuit - a complete circuit that allows the flow of electricity
15. Open circuit - an incomplete circuit that does not allow the flow of electricity
16. D-cell - a source of electricity; battery
17. Electricity receiver - part of the circuit that receives the energy; example: the light bulb
18. Electricity source - something that provides electric energy; example: the D-cell battery