

Name _____

*** Test on Thursday 11/10 ***
ELECTRICITY TEST
STUDY GUIDE

*Lab sheets you need to review:

- ~The Flow of electricity
- ~Electric Vocabulary (see below)
- ~Schematics
- ~Polarity
- ~Making Connections
- ~Conductors and Insulators

*Concepts you need to know:

- ~How does electricity flow?
- ~How do you make a closed AND open circuit?
- ~How do you draw a schematic drawing of a circuit?
- ~What is polarity?
- ~How does polarity affect the circuit?
- ~What are some examples of conductors and insulators?
- ~How can you tell if a circuit will work or not?
- ~Why does a light bulb light up when connected to an energy source?
- ~What is a series circuit?
- ~What is a parallel circuit?
- ~What might be some causes as to why a circuit is not working?

*Vocabulary:

- | | |
|---------------------|-----------------------|
| ~D-cell | ~Battery |
| ~Electricity source | ~Electricity receiver |
| ~Circuit | ~Filament |
| ~Polarity | ~Conductor |
| ~Insulator | |

→ Study session Wednesday 11/9,
During science class ←

GOOD LUCK! ☺ See me if you have any questions!