

Circuit Design Project

Name _____

Due

Your assignment is to create a teaching poster that demonstrates your understanding of electrical circuits. You have already done a variety of these experiments at school and you may use your notes. You are not encouraged to do electrical experimentation at home unless you are being supervised by a parent. Thank you for being electrically safe!

Your poster must include the following parts of a circuit:

at least one switch

a battery

at least one bulb

one other 'load' of your choice

two or more wires

Your poster must have an explanation that:

Describes what is happening in your diagram.

Uses proper circuit labeling.

Includes vocabulary that you have learned.

(You may choose to use the word processor)

This will be graded as follows:

Explanation of your circuit -40points

Good use of vocabulary - 20 points

*Presentation: design, labeling, color - 20 points **Note: You will be presenting your poster to your classmates on Friday...***

Spelling, grammar, neatness - 20 points

Extra credit for making an actual circuit: 10 points

Total 100 points