

## Electronic Gadget Rubric

Criteria	Level 1	Level 2	Level 3	Level 4
<b>Design</b>	Unclear or no design plan with little or no evidence of unit concepts	Design plan with unclear evidence of unit concepts	Clear design plan with evidence of some of the unit concepts	Clear, concise, well developed design plan with definite evidence of unit concepts
<b>Construction Phase</b>	No gadget constructed or gadget is incomplete with no completed circuit	Gadget complete with a functioning simple circuit	Gadget complete with a simple circuit that has multiple loads	Gadget complete, featuring well designed circuit that has multiple loads and a switch
<b>Gadget Purpose</b>	The gadget does not have a functional purpose	The gadget has a common simple purpose	The gadget has a unique but simple purpose	The gadget has a unique and intricate purpose that would be beneficial to many.
<b>Presentation</b>	The student does not present their gadget or sales pitch	The student presents their gadget but does not attempt to sell it	The student makes a sales pitch with some convincing selling points	The student makes a successful sales pitch that would make you want to buy their device
<b>Circuit Diagram</b>	The student does not create a circuit diagram	The student creates a rough sketch of their circuit with little to no use of symbols	The student creates a circuit diagram that uses symbols and mostly reflects their gadget	The student creates a circuit diagram that has the appropriate symbols and perfectly reflects their gadget