

Energy Consumption

Materials per student: Handout

Procedure:

1. After giving each student a Handout, let them work on their own for 5-10 minutes classifying each.
2. Before revealing answers you could provide hints:
 - a. 4 are “Low”, 9 are “Medium”, and 8 are “High”
 - b. Wattage increases with what 3 things? (heat, moving parts, & size)
3. Consider also having students guess the Wattage of each device.
4. Reveal answers.

Kill A Watt device- <http://sciencekit.com/kill-a-watt-electricity-usage-monitor/p/IG0032559/>