Energy Project-Science 9

Two Parts

- 1. Household Energy Audit
- 2. Energy Conservation Poster

Part 1. Energy Audit
a) Inventory of ALL electrical devices in the household-NOT including battery operated.
b) Record of electricity consumption over a 7 day period and costing for this consumption on a daily, weekly, monthly, annual basis

Mechanical Meter with Demand



Hybrid or Electronic Meter with Digital display



Today's reading test dial kilowatt hours Previous day's reading test dial

Part 2. Conservation Poster
On 1/2 sheet of bristol board, create a
colour poster that depicts some aspect of
energy (electricity) conservation at home, at
work or at school.

Due Dates

- 1. Inventory
- 2. Conservation Poster
- 3. Record of consumption and costing