Power Observation Sheet

1) During class: Students predict what household items are consuming power in their homes during the evening.

2) Homework: For this activity, choose one hour of time during the evening hours between 5pm and 10pm. Students must identify any items that consume power for more than 5 minutes during that hour.

3) Using the BC Hydro Power Smart Calculator (Located at the following link - https://www3a.bchydro.com/appcalc/pg1.asp?id=0), calculate the annual cost of operating each appliance.

Predicted Household Items Consuming Power	**Actual Household Items Consuming Power**	**Calculated Cost of Usage Per Year**
Example: Television	Television – 1 hour	

Total Cost Per Year _____