

THE BEYOND RECYCLING ecochallenge



CHALLENGE:
**INVESTIGATE HOW YOU
USE ENERGY IN YOUR HOME**

NAME: _____

DUE ON: _____

1. Source of Electricity: How do you power your home?
 We are connected to the electrical grid
 We create power using solar energy
 We create power using a wind turbine
 2. How do you heat your home? Check off all that apply:
 Wood Natural Gas Propane
 Geothermal Electricity Other
 3. Do you have a programmable thermostat? YES NO
If yes, what is the temperature it is set at? Morning _____ Day time _____ Evening _____ Night time _____
 4. Lights: Are there any lights on that are not being use (i.e. no-one in the room)? YES NO
How many did you find? _____ Where were they? _____

 5. Appliances and Electronics: Can you find any appliances on that are not being used/watch/listened to? (e.g. TV, radio, computer)? YES NO
How many did you find? _____ What were they? _____

- How many hours a day do you:
- Use a TV screen to watch or play video games? _____
- Use a computer? _____
- Use a phone or other handheld electronic device? _____