

Energy Efficiency Scavenger Hunt for Kids



Slay the vampires. Did you know that electronics can still be using power even when they are turned off? If your devices are still plugged into an outlet, but turned off or fully charged, they are still using energy. These are called energy vampires because they slowly suck energy from your home. Find the following energy vampires and unplug them for points:

- ___ Cell phone charger (1 point)
- ____ Tablet charger (1 point)
- ____ Laptop charger (1 point)
- ____ Guitar amp (3 points)

- ____ Video game console (3 points)
- ____ DVD player (2 points)
- ____ Printer (2 points)
- ____ Television set (2 points)



Power down. Find a computer and check out its power management settings with an adult. Give yourself points for the following:

- ____ Change the time it takes for the computer to go to sleep by 5 minutes (3 points)
- _____ Remove the screensaver on your computer (1 point)
- _____ Adjust the brightness of the computer to a lower setting (2 points)

____ Plug your computer, printer and/or scanner into a power strip; turn the power strip off when devices are not in use (5 points)

Lights out. Turn off any lights that are on in your home, but that aren't being used. Give yourself 1 point per light switched off.

____ Turn off unused light (1 point per light switched off)





Find the star. Give yourself 1 point for every ENERGY STAR symbol you find in your home. These are little blue stickers on TVs, computers, laptops, power strips and more.

____ ENERGY STAR symbol (1 point per symbol)



Clean up crew. Go outside with an adult and pick up any litter you see on the ground. Give yourself 1 point for every piece of litter you find. Give yourself 2 points for anything that can be recycled.

- ____ Litter (1 point per piece of litter)
- ____ Recyclable (2 points per item)



Cool down. Heating and cooling take up some of the most energy in your home. Give yourself points for each of the following:

- ____ Turn off ceiling fans that aren't being used (1 point per fan)
- ____ Clear an air vent from any objects that might be in its way (2 points per vent)
- _____ Turn up the thermostat when the ceiling fan is running (3 points)
- ____ Shut off the heat or air conditioning in your home (2 points)



Stop the leaks. Look through your house and in your yard for any faucets or hoses that might be leaking. Give yourself a point for every leak you stop.

____ Leak (1 point per stopped leak)

TOTAL POINTS: _____

To learn more about home energy efficiency, visit <u>www.EnergyUpgradeCA.org</u>.

