

Room-by-Room Energy Survey

WHAT ARE YOUR IDEAS TO SAVE ENERGY AT HOME?

Have students brainstorm ways to save energy at home. Break them into small groups and assign each group to a particular room. Have them come up with a list of ways to save energy in that room.

The goal is for each group to generate the most conservation ideas. When they are done, bring the class back together and have them share their ideas. Here are rooms and energy saving ideas as examples.

Kitchen

- Turn off lights when not in use.
- Set water heater temperature at medium instead of high.
- Fix leaky faucets.
- Wash only full loads in the dishwasher.
- Open and close refrigerator door quickly.
- Keep oven door closed while food is cooking.

Living Room

- Weatherstrip leaky windows and doors.
- Set thermostat at 68 degrees in the day
- Turn off lights when not in use.
- Close drapes and windows when the heat is on.
- Open drapes on cool but sunny days.
- Use compact fluorescent light bulbs.
- Turn off TV and radio when not in use.

Bedroom

- Turn off lights when not in use.
- Close drapes and windows when the heat is on.
- Open drapes on cool but sunny days.
- Use compact fluorescent light bulbs.
- Turn off TV, computer and radio when not in use.
- Use extra regular blankets instead of electric blankets.

Bathroom

- Turn off lights when not in use.
- Take shorter showers and more shallow baths.
- Use lower watt light bulbs.
- Fix leaky toilets.
- Fix leaky faucets.
- Turn off water while brushing teeth.

Work / Play Room

- Turn off lights when not in use.
- Close drapes and windows when the heat is on.
- Open drapes on cool but sunny days.
- Use compact fluorescent light bulbs.
- Wash only full loads in clothes washer.
- Dry only full loads in clothes dryer.
- Turn off TV and radio when not in use.
- Turn off computer when not in use.

Outside

- Use car only when necessary.
- Turn off lights when not needed.
- Fix leaky faucets.
- Don't over water lawn so that water runs into the gutter, on the sidewalk or in the street.
- Use buckets of water not running water from the water hose to wash car.