



Project Zero

e-SMARTkids

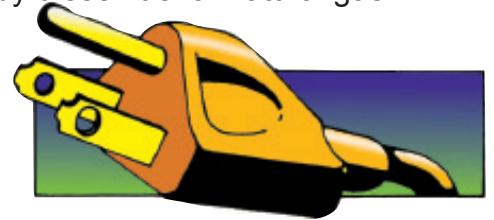


ACTIVITY

What Energy Sources Do You Use?

Think about how you use energy every day. Where does all that energy come from? You use electricity when you turn on lights, watch TV, or use a computer. A kitchen stove might run on electricity, natural gas, or propane gas. The heating system in a home or apartment might run on heating oil, natural gas, propane, or even wood. A school bus could be powered by diesel fuel or natural gas.

Print this page and make a list of at least eight items you use that need energy. Next to each item on your list, write the energy source it uses.



Energy-Using Item

Energy Source

Forms of Energy

Example: *space heater*

electricity

electrical, radiant

Example: *fireplace*

wood or natural gas

chemical, radiant

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

Go Further: In a third column, list the forms of energy that apply to each of the items on your list. Choose from the following: chemical energy, electrical energy, mechanical energy, nuclear energy, and radiant energy.