



Watts Going On?

CAREER CONNECTION

If you like to be outdoors and want to increase the use of solar energy in the world you might enjoy being a **solar photovoltaic installer**. This career involves installing solar panels on and in buildings and other locations to make use of energy from the sun.

HOW IS YOUR FAMILY USING ENERGY?

1. Grab a notebook and pen.
2. Tour your home and record places where energy changes forms.
3. Which appliance involves the most change in energy? How do you know?
4. Locate the electric meter in your home. Write down what it reads and the time.
5. Go back four hours later. How much electricity did your home use in the four-hour window of time?

Bonus: Look at your household electrical bill. Determine how much energy you use per year and how much you pay per Kilowatt/hour. Figure out two or three ways that you may reduce the number of Kilowatt/hours you use per year.