

Traveling Energy Exploration Station
Energy Efficiency Station
Supply List

The following activities are included in the Energy Efficiency Traveling Energy Exploration Station. Items in italics will need to be provided by the person checking out the station.

Teaching Aides

Educator's Guide

Camera- to be sent back to Watt Watchers for developing

Models:

Watts' Up Meter Pro- Use with How Much Energy Do You Use lesson

Activities:

Air leakage at Home- outlet cover and light switch demonstration,
screwdriver, candles, foam sheets, *rulers, scissors, matches*

Are Your Computers Wasting Energy? - CD-ROM with the EZ Save
program, *computers, calculators*

Auto Tire Pressure- tire gauges, *air supply, cars, clipboards, ribbons*

Cost Effective Buying- energy rating labels, *calculators*

Energy Trip Ticket- tickets, ticket container

Secret Mission- binder, lanyard, name badges, clipboards, forms, *map of
your school*

Tale of Two Light Bulbs – compact fluorescent light bulb, incandescent
light bulb, extension cord, lamp setup, *electricity, calculators*

Texas Public Transit and You- Texas maps, Texas travel guide

The Pay Me Game- money, envelopes, questions,

Who's Who in Electricity- world map, yarn, pushpins, *paper, scissors, map
pencils, additional research materials*

Books:

1. Young Discoverers – Energy and Power
2. The Race to Recycle
3. What makes everything go? An Energy Primer
4. Energy & Power – a practical introduction with projects and activities
5. Who Was Ben Franklin?
6. Environmental Action – Energy Conservation
7. George Washington Carver
8. Reader's Theater: Thomas Edison Invents the Lightbulb