

Energy Everywhere

Everything that occurs in the world happens because energy has been changed between one form and another. Energy itself can't be felt or seen or heard. It makes life possible. Trying to explain energy is hard but it is easier to see the effects of energy.

What you need:

Pictures of the following: Sun, Fruit or Vegetable, Vegetable Oil, Firewood, Coal, Motor Oil or Petrol, Cigarette Lighter, Wind Mill, Light Bulb, Lightning, Nuclear Power Plant, Rubbish Dump, Battery.

What you need to do:

1. Look at each item listed above and explain why we need it as a source of energy, and how we use its energy.

2. List all the energy forms and sources you have used today.

3. Which type of energy have you used the most today?

- Pick one of the energy sources and find out more about that energy source.
- Take a trip to the library. Ask the librarian to show you how to find the information you need to complete the report on your energy source. Find out how to use the encyclopaedia and other resources.
- **Write a one-page essay on which three energy sources you would choose as the "best" sources of energy for the world. Explain why you chose what you did.**