

Types of Energy

Materials:

Energy Sheet (next page)
Scissors
Encyclopedia or Internet
Old magazines and newspapers
Glue
Pencil or pen

Instructions:

Using the Energy Sheet, fold the paper towards the back on the solid lines. Cut along the dotted lines to create tabs of types of energy use.

Research the different types of energy and examples of their use. Under each tab, write about the energy type. Find pictures of these examples in old magazines or newspapers, and glue under the correct tab.

Questions:

What type of energy do you use the most?

What are the differences in the costs to produce (make) each type of energy? What are the differences in the costs to use each type of energy?

What are the pros and cons of each different type of energy?

Chemical
energy

Light
energy

Electrical
energy

Thermal
energy

Nuclear
energy

Mechanical
energy