

Activity 4.1




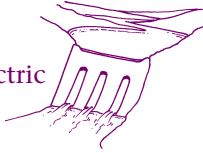



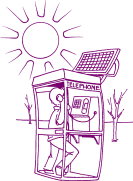

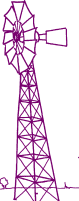
IDENTIFYING DIFFERENT WAYS OF OBTAINING ENERGY

Aim:

When you have completed this activity you will be able to identify different ways of obtaining energy.

Procedure:

- Read through the information about the different sources of energy described in the Fact Sheet.
- Cut out the text boxes that describe where each energy source comes from and match them with their names and pictures below.

Biomass		_____	<input type="text"/>
	Coal		_____
Geothermal		_____	<input type="text"/>
	Hydro-electric		_____
	Gas		_____
Nuclear		_____	<input type="text"/>
	Petroleum		_____
	Solar		_____
	Tidal and wave		_____
Wind		_____	<input type="text"/>

This fossil fuel is a gas made from oil.

This energy comes from moving air.

Light and heat from the sun make this type of energy.

This energy comes from heat beneath the surface of the Earth.

The power that these two types of energy produce comes from the ocean.

Fast-flowing rivers and water released from dams make this kind of energy.

Radioactive rocks are used to make this atomic energy.

This fossil fuel is a rock made from decomposed plants.

This liquid fossil fuel is found in rocks under the ground.

This is energy from plants and animals, including wood from trees and waste from plants and animals' manure.