

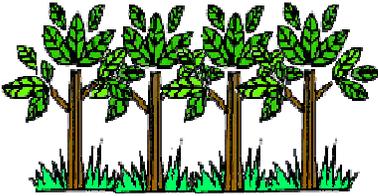
**Energy**

The main source of most heat and light energy on Earth is the \_\_\_\_\_.

We can use the sun's natural energy in many ways.

Energy allows us to do \_\_\_\_\_.

**Natural Resources**



Natural resources = comes from \_\_\_\_\_.

We will learn about these **five** natural energy sources:

- \*solar
- \*wind
- \*water
- \*energy we get from trees
- \*fossil fuels

**Solar Energy**



Energy from the sun is called \_\_\_\_\_.

**Solar energy** is best used in places that receives a lot of \_\_\_\_\_.

The energy is stored in \_\_\_\_\_ panels.

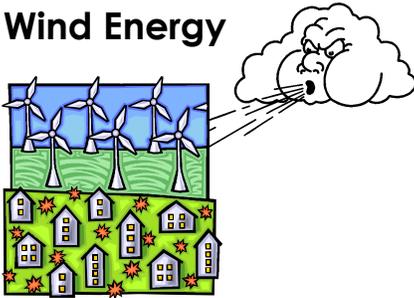


Solar energy, from the \_\_\_\_\_, heats water.

**The sun is called a \_\_\_\_\_ resource.**

**The SUN is the most important source of energy!!!**

**Wind Energy**



**Wind** is a \_\_\_\_\_ resource.

**Wind** can be used to create (make) \_\_\_\_\_.

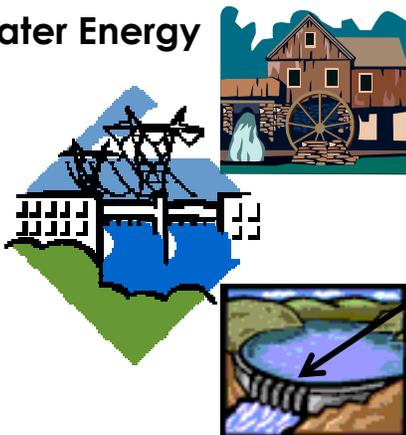


**Wind** is used to create \_\_\_\_\_.

**Wind energy** can only be used in windy places like on \_\_\_\_\_.



**Water Energy**



**Water** is a \_\_\_\_\_ resource.

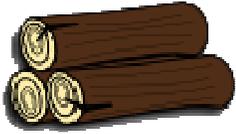
**Water** is also used to \_\_\_\_\_ electricity.



**Water power** is also called \_\_\_\_\_ power.

\_\_\_\_\_ use moving water to make electricity where there are large bodies of \_\_\_\_\_ (lakes, rivers).

## Wood from Trees

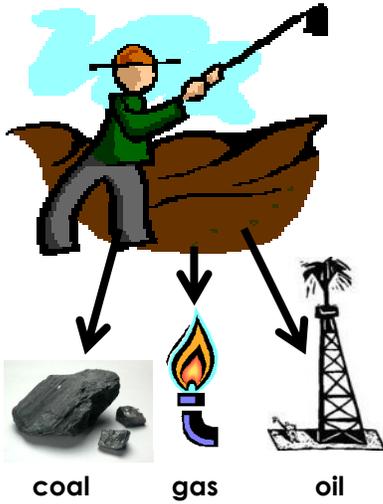


Wood is a \_\_\_\_\_ resource.

We get \_\_\_\_\_ from trees.

We burn wood to get \_\_\_\_\_ for energy.

## Fossil Fuels



Fossil fuels are \_\_\_\_\_ resources.

We find fossil fuels **UNDER** the \_\_\_\_\_.

Fossil fuels are made by the remains of \_\_\_\_\_ and \_\_\_\_\_ that have lived and died a long time ago.

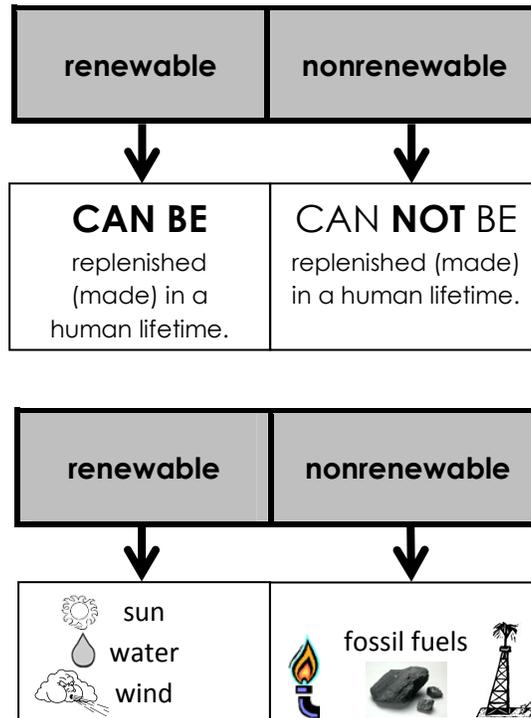
Over time, the dead plants and \_\_\_\_\_ change into energy-rich \_\_\_\_\_ called fossil fuels.

**Fossil fuels:**

- \* \_\_\_\_\_ 
- \* \_\_\_\_\_ (oil) 
- \* \_\_\_\_\_ 

\*Natural resources are placed into **two different categories**.

## Renewable and Nonrenewable Resources



## Conservation

Our job is to \_\_\_\_\_ our **nonrenewable resources** because it takes a long time to remake it.

We need to use them wisely and not waste them.

It is important to note waste renewable resources, too!