

Feb. 22-26 Station 7: Explain Nonrenewable Energy



As you can see from the word above, nonrenewable means that **something is NOT able to be renewed**.

An example of something that cannot be used twice could be toothpaste. Once you use your toothpaste to brush your teeth, you cannot get that toothpaste back. This makes toothpaste a **nonrenewable** resource.

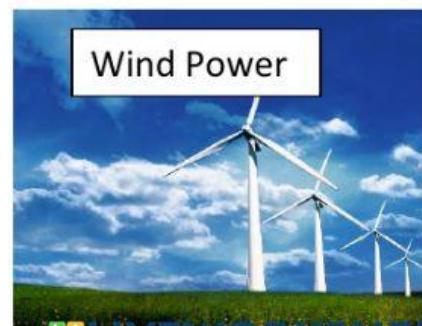
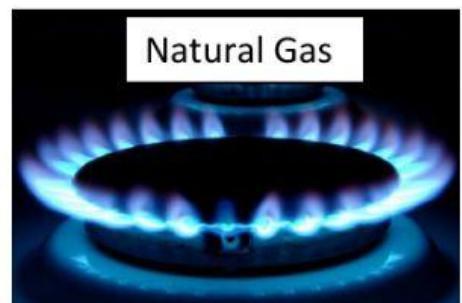
Think of two other things around your house that cannot be used twice and list them below.

Nonrenewable thing #1:

Nonrenewable thing #2:

Energy sources can also be classified as nonrenewable if that energy source cannot be reused once it is used up.

Directions: Select the pictures below that show nonrenewable energy sources.



We use nonrenewable energy sources every day to power our houses, our ovens, our cars, our schools etc. But this could lead to some problems. Nonrenewable energy resources have some negative side effects.

Directions: Watch the video below and take notes on the disadvantages of nonrenewable energy sources. Then answer the true and false questions below.

1. Nonrenewable energy sources can replenish themselves quickly.

True

False

2. Some examples of nonrenewable energy sources are oil and coal.

True

False

3. One disadvantage to nonrenewable energy is that it releases pollution into the air.

True

False

4. One disadvantage to nonrenewable energy is that it can be replenished quickly.

True

False

5. One disadvantage to nonrenewable energy is that it cannot be replenished quickly.

True

False

6. Some examples of nonrenewable energy sources are the wind, sun and moving water.

True

False