



# e-SMARTkids



## STUDENT WORKSHEET

## Want to know more?

Name: \_\_\_\_\_ Date: \_\_\_\_\_

1. Most of the electricity used in the world is generated from \_\_\_\_\_ that burn \_\_\_\_\_ to heat water and make steam.

2. List the three forms of fossil fuels and give a brief description of each:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

3. The type of energy that is steam (or hot water that has been converted to steam) and that comes from deep inside the Earth is called \_\_\_\_\_.

4. Three ways to generate electricity are:

Hydropower: uses the power of falling \_\_\_\_\_.

Ocean energy: uses the energy of the \_\_\_\_\_ waves and tides.

Wind power: uses the force of the \_\_\_\_\_ to spin turbines.

5. What are three types of alternative fuel vehicles?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

6. What are some of the benefits of people-powered vehicles?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_