ELVA HERNANDEZ

Pretest- Energy

1. Do you know what renewable energy is? Explain.

It is what you can recharge with the sun.

2. Do you know what nonrenewable energy is? Explain.

It is what you use with electricity.

3. Write 3 examples of where energy comes from.

Energy comes from potable water.

4. There are 7 billion people in the world. Of these 7 billion people, how many live without electricity?

At least 3 billion people should live without electricity.

5. Where does the majority of energy come from in Panama?

Hydroelectric Carbon Solar Petroleum Natural Gas

6. What is they only type of energy that never runs out?

Solar energy

Post-test- Energy

1. Do you know what renewable energy is? Explain.

Renewable energy is solar, air, water, and trees.

2. Do you know what nonrenewable energy is? Explain.

Carbon, petroleum, and natural gas.

3. Write 3 examples of where energy comes from.

Hydroelectric

4. Write one example of renewable energy and one example of nonrenewable energy.

Nonrenewable: diesel. Renewable: solar energy or a rechargeable flashlight.

5. There are 7 billion people in the world. Of these 7 billion people, how many live without electricity?

At least 3 billion people live without electricity.

6. Where does the majority of energy come from in Panama?

Hydroelectric Carbon Solar Petroleum Natural Gas

7. What is they only type of energy that never runs out?

Solar energy.

Final Test: Solar Panel Project

1. What is the best resource to help organize and record your expenditures?

a. Calendar b. A piece of paper c. Budget d. Receipt

2. Write one reason why we should use solar panels and solar energy in our community.

I need a solar panel because I study at night and I want light to be able to study.

3. How can you reduce your energy use? Write an example.

If I’m not using the electricity I can disconnect it.

4. What is the most important thing you learned in these lessons?

My knowledge is better because I understand about solar energy and solar panels and so that we can better our quality of life and save money.

5. What are some ideas to better our community?

To better orient people to use solar panels so that we are protecting our environment, and so that we don’t need to use batteries as much for handheld flashlights that break quickly (because they can hurt the environment.)

6. Can you all reach these goals to better our community without the support of a Peace Corps Volunteer in the future? Yes/No