**Kellan Oster**

My vehicle is powered by electricity made from salt water.

I chose this vehicle because I thought it was a neat idea to run a vehicle from something so common as salt water.

A salt water vehicle does not pollute and it's easy to find its fuel.

This was made from a kit but you can do this with toys at home.

**Callie Morse**

I made a robot yacht. I thought it was a good idea.

It is solar powered.

I used recycled parts and a solar kit.

Making it solar powered will help the environment.

**Jill Richardson**

I made a robot bug.

I think it will help the environment by recycling. It will also help by not throwing things away but reusing them.

I made it by using a soda can and a robot bug kit. I followed the instructions.

**Using alternative energy sources help our environment by:**

Reducing use of other natural resources, like oil and/or gas.

It reduces the amount of pollution to the environment.

- reduces risk of oil spills

- ground pollution

- smog in the air (air pollution)

- water pollution (boats, oil spills)

Reduces need for landfills. When people throw stuff away it goes to a place called a landfill. A landfill is where trash is and trash can hurt living things.

**Examples of Alternative Energy Sources**

Solar/light

Wind/air - wind mills

Hydraulic

- hydro electric (in dams), by using hydraulics to move water

- turbines (like paddle boats) - the friction from spinning water makes electricity

Geothermal

- build a fire for heat

- using heat from the earth (geysers, magma)