ENERGY TYPES AND SOURCES: Use science blog page at the top called: Energy Types & Sources

RESOURCE 1: List several types of energy: ________________________________________________________________
_____________________________________________________________________________________________________

RESOURCE 2: What is non-renewable energy? ______________________________________________________________
_____________________________________________________________________________________________________

RESOURCE 2: List several types of non-renewable energy. ______________________________________________________
_____________________________________________________________________________________________________

RESOURCE 3: What is renewable energy? _________________________________________________________________
_____________________________________________________________________________________________________

RESOURCE 3: List several types of renewable energy. _______________________________________________________
_____________________________________________________________________________________________________

VIDEO 1: How is a wind turbine like your solar wa`a? _________________________________________________________
_____________________________________________________________________________________________________

ENERGY TRANSFER: Use science blog page at the top called: Energy Transfer. Read info. Watch VIDEO 1.

What is the object that changes energy from one form to another? ____________________________________________

In your solar boat what is the object that transfers the energy? _____________________________________________

In your solar wa`a, you are changing _______________ energy into _______________ energy.

VARIABLES: Use science blog pages at the top called: Variables. Read info. Watch VIDEO 1 & 2

What variables did Mrs. Chang control in the solar wa`a project? ____________________________________________
_____________________________________________________________________________________________________

What is the responding variable in the solar wa`a project? ________________________________________________