

Name: _____ Date: _____ Class: _____

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? _____