

Using Natural Resources in Utah

Name _____

Phenomenon: Observe the phenomenon. Write down three questions about what you see.

- 1.
- 2.
- 3.

Brainstorm as many energy sources as you can.

Research: Choose _____ energy sources and answer the following questions

1. How is the source accessed? What equipment is needed?
2. How many people are required to develop this source? Maintain it?
3. How is the energy transferred from the source to its intended use?
4. What are environmental issues that might affect the use of this source?

Question: Where are the best places to develop energy resources in Utah? These maps will provide information.

1. [Renewable energy locations in Utah](#)
2. [Utah Solar Radiation Map.](#)
3. [Geothermal Map.](#)
4. [Oil and Gas Field Map](#)
5. [Interactive Map of Wind Farms](#) Possible [Video](#) to show
6. [Utah Coal Fields](#)
7. [Utah Road Map](#)
8. [Utah geologic Map](#)

Use the map below to place two choices for different types of energy sources. Label them by type.



Explanation: Explain your choices. Be sure to include information from the maps and other resources you may have used.

First Energy Choice

My Claim

My Evidence

My Reasoning

Second Energy Choice

My Claim

My Evidence

My Reasoning