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**What Do You Think? (Global Warming, Fossil and Alternative Energies)**

1. What is the difference between Climate and Weather?

2. Do you think Global Warming is an important issue to research and study? Why or why not?

3. Describe Fossil Fuels.

4. What are the different forms of fossil fuels? (there are 4 we will talk about)

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5. What are some common products we use daily that are made from petroleum sources?

6. List some of the alternative energy sources - besides oil and gas (there are 7 we will look at).

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7. Is fuel efficiency in vehicles an important consideration when buying a vehicle (for you)? Why or why not?

8. What are some of the “side effects” of using fossil fuels?

What are some of the “side effects” of using some of the alternative fuels? (like ethanol, biodiesel, hydrogen…)