***Vocabulary Graphic Organizer for Energy Sources***

**SEV3. Obtain, evaluate, and communicate information to evaluate types, availability, allocation, and sustainability of energy resources.**

1. Analyze and interpret data to communicate information on the origin and consumption of renewable forms of energy (wind, solar, geothermal, biofuel, and tidal) and non-renewable energy sources (fossil fuels and nuclear energy).
2. Construct an argument based on data about the risks and benefits of renewable and nonrenewable energy sources.

(*Clarification statement:* This may include, but is not limited to, the environmental, social, and economic risks and benefits.)

1. Obtain, evaluate, and communicate data to predict the sustainability potential of renewable and non-renewable energy resources.
2. Design and defend a sustainable energy plan based on scientific principles for your location.

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| Definition (What is it in your own words) | Use the word in a sentence |
| Renewable Resource - |  |
| Nonrenewable Resource - |  |
| Wind Energy - |  |
| Solar Energy - |  |
| Geothermal Energy - |  |
| Biofuel Energy - |  |
| Tidal Energy - |  |
| Nuclear Energy - |  |
| Fossil Fuel - |  |
| Sustainability - |  |
| Petroleum - |  |
| Coal - |  |
| Alternative Energy Resources - |  |