**Lesson 10 - Research Activity**

In small groups, research how clean energy solutions could make a difference in one of the following categories. Circle the category that you have chosen to research:

Agriculture Business Education

Communication Transportation Healthcare

First, you will choose local or global context to analyze.

Context: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Research the energy needs of that sector and explore how a clean energy resource (or action) could make a positive difference in the lives of individuals and communities.

* Identify and consider the economic, technological, environmental, political, and/or social/cultural impact of this clean energy resource or action.
* Examine credible sources and use your research and critical thinking skills to analyze the clean energy needs of a specific context and what is currently being done (or could be done) to address those needs.
* In addition, what are some of the additional strategies that could be developed to decrease demand for traditional fossil fuels?

Finally, make recommendations that would address the energy needs of your specific context and explain how it would reduce environmental pollutants, decrease inequities, and provide greater access to affordable, clean energy resources. Consider the analysis you completed in the previous step.