

## NC Future Energy Resource Poster

Students are going to be researching about one of the following Alternative Energy Resources.

Alternative Energy Sources:

Biofuel: <http://www.conserve-energy-future.com/advantages-and-disadvantages-of-biofuels.php>

Hydrogen Fuel Cells:

<http://c03.apogee.net/contentplayer/?coursetype=kids&utilityid=pseg&id=16207>

Wave/Tidal Energy: <https://www.thinkglobalgreen.org/WAVEPOWER.html>

Geothermal Energy: <http://www.conserve-energy-future.com/category/geothermal-energy>

Solar Energy: <http://www.conserve-energy-future.com/category/solar-energy>

Wind Energy: <http://www.conserve-energy-future.com/category/wind-energy>

Hydroelectric Power: <https://www.tvakids.com/electricity/hydro.htm>

Biomass Power: [https://www.eia.gov/kids/energy.cfm?page=biomass\\_home-basics](https://www.eia.gov/kids/energy.cfm?page=biomass_home-basics)

Any group Resources:

1. <https://www.eia.gov/state/analysis.cfm?sid=NC>
2. <http://c03.apogee.net/contentplayer/?coursetype=kids&utilityid=pseg&id=16183>

You need to gather the following information:

1. Explain what the Alternative Energy Source is
2. Explain how to obtain/harness it
3. Figure out where in NC this Energy Source is or could be obtained from
4. Explain the benefits of using this resource
5. Explain the consequences to using this resource

_____ Energy	
What is it?	
How do we obtain it?	
Where is being or going to be used?	
Benefits	Consequences

**All groups members names will go on the back. (Bottom Left)**

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