Partners in a Solution
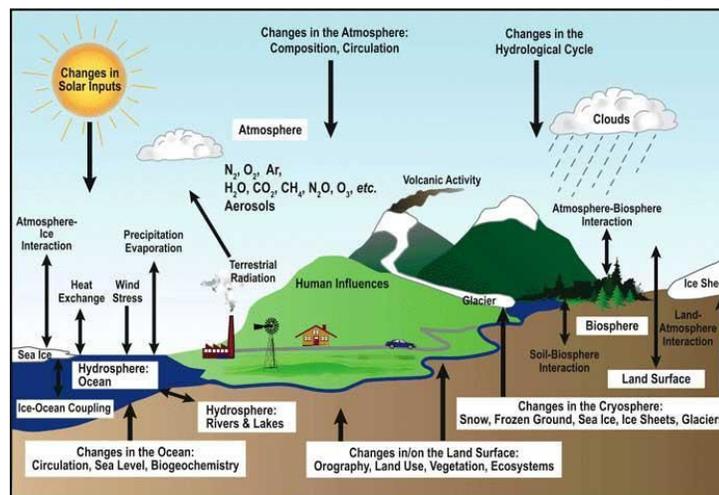
Name:

Instructions: You will be working to create a visual representation of how corporations contribute to environmental degradation, but then can also be part of how to fix it. You will create a scientific model (an example of a scientific model is pictured below) using the information sources linked below (or any other credible sources you would like to include). Your model will need to show the types of environmental degradation that have been linked to actions by businesses, then how businesses are able to help remediate the negative effects. The last portion of your model will show how individuals can influence or work with corporations to have a positive effect on the environment.

Example of a Scientific Model for Climate Change

Model Needs to Show:

1. Ways in Which Corporations Contribute to Climate Change and other negative effects on the environment (4-5 with accompanying visuals)
2. Ways in which corporations are attempting to limit the negative effect they have on the environment (4-5 with accompanying visuals)
3. Suggestions by which individuals can work with corporations to have an overall positive influence on the environment (4-5 with accompanying visuals). *Note: Focus is not only on what individuals can do!*

Suggested Resources:

- Forbes: The Businesses That Are - And Are Not - Leading on Climate Change
- Forbes: Why and How Businesses Must Tackle Climate Change Now

- Harvard Political Review: [Who's Really Responsible for Climate Change](#)
- The Guardian: [Just 100 Companies are Responsible for 71% of Global Emissions, Study Says](#)
- USA Today: [Coca-Cola, Pepsi Highlight the Top 20 Companies Producing the Most Ocean Pollution](#)

Materials:
- Markers or drawing utensils and paper
- Can use electronic sources such as illustrator, publisher, photoshop
    - If you are going to put together using this software at home you need to work on collecting information and planning out model in class

	Advanced	Reaching	Development	Beginning
Sources (Listed on back of page) (4 points)	Multiple sources used from reputable sources with proper MLA or APA formatting	Single source used with proper MLA or APA Citation	Source listed with urls, but not in a proper format	Sources listed only by name of source. Non-reputable sources used
Corporate Negative Effects (4 points)	4-5 effects corporations have on environment fully explained and clearly visualized	4-5 effects partially explained, but some needing further clarity or depth	Corporate effects on the environment listed and partially explained	Corporate effects on the environment listed but not explained
Corporate Efforts to Remediate (4 points)	4-5 corporation's efforts fully explained and clearly visualized	4-5 efforts partially explained, but some needing further clarity or depth	Corporate efforts listed and partially explained, but lacking depth	Corporate efforts listed but not explained
Individual Efforts (4 points)	4-5 effects individuals can have on corporate decisions fully explained and clearly visualized	4-5 methods partially explained, but some needing further clarity or depth	Individual efforts listed and partially explained, but lacking depth	Individual efforts listed but not explained
Design of Model (4 points)	Design is clean, organized, and well planned. Does a good job of displaying information in format that is easily understandable	Design pieced together but has minor errors that create confusion or lack of clarity	All elements present but need organization to help reader better understand concepts	Design only includes partial visuals, but lack flow and organization