



## Global Studies

Thinking about Climate Change

Leveled Assessment: \_\_\_\_/4

Name:

Section:

Score: \_\_\_\_/5

Directions: Use the National Geographic Encyclopedia entry for Climate Change, as well as other reputable sources (Internet and text) to fill out the chart below dealing with the causes, effects, and solutions of climate change.

### Section 1: Causes of Climate Change

Directions: Use the National Geographic Encyclopedia to come up with a list of four Human Causes, and four Natural Causes of Climate Change. This section will be completed in groups.

Causes of Climate Change	
Human Causes	Natural Causes
1.	1.
2.	2.
3.	3.
4.	4.

### Section 2: Effects of Climate Change

Directions: Use the National Geographic Encyclopedia and your own ideas to come up with possible effects of Climate Change. Come up with three Economic, three Social, three Political, and three eNvironmental effects. This section will be completed in groups.

Effects of Climate Change E.S.P.N Chart	
Economic	Social
1.	1.
2.	2.
3.	3.
Political	eNvironmental
1.	1.
2.	2.
3.	3.

### Section 3: Propose a Solution

Directions: First make a list of five things that can be done at a local scale, five things that can be done at a national scale, and five things that can be done at a global scale to combat climate change. This section will be completed individually.

Proposed Solutions		
Local Scale	National Scale	Global Scale
1.	1.	1.
2.	2.	2.
3.	3.	3.
4.	4.	4.
5.	5.	5.

#### Thought Questions:

1. Write a paragraph explain what you think is the most effective thing you could do to help limit the effects of climate change. Make a clear assertion of what you think you can do, explain your reasoning and why you think it will help, and provide some type of evidence (statistics, examples, etc...) to support your reasoning.

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2. Draft a letter to your state representative or senator asking them address one of the issues related to climate change. Write it as a formal letter and address it to a particular representative or senator. Make sure you address what the issue is, what you would like them to do about it, and why you feel the issue needs to be addressed.