

# Climate Change: Causes & Sequences

## Brainstorm

### Causes

- 1) Burning of fossils fuels
- 2) Farming livestock
- 3) ~~Gasoline~~ ~~Gasoline~~ emission
- 4) Rise of ~~temperature~~
- 5) Emission of gases
- 6) Deforestation

### Consequences

- Heat waves and wildfires
- Biodiversity loss
- Ozone depletion
- ~~Melting of glaciers~~
- Rising sea level
- Barren lands

## Outlines

### 1) Introduction

1.1 Hook

1.2 General statement

1.3 Thesis statements- There are many causes related to climate change are human activities, industrial revolution, power generation, interference in natural resources, consuming too much and poverty. Rise of temperature, biodiversity loss, ozone depletion, barren land, health risk and impact on society are the consequence of climate change.

### 2) Main body

A- Causes of climate change

2.1 Human activities

- 2.1.1 Fossil burning ✓
- 2.1.2 Excessive vehicle usage ✓
- 2.1.3 Powering buildings ✓
- 2.2 Industrial revolution:
  - 2.2.1 land clear ✓
  - 2.2.2 Emission of gases ✓
  - 2.2.3 air pollution ✓
- 2.3 power generation
  - 2.3.1 Fossil Energy ✓
  - 2.3.2 Nuclear energy generation ✓
  - 2.3.3 Electricity generation ✓
- 2.4 Interference in natural Resources
  - 2.4.1 loss of flora and fauna ✓
  - 2.4.2 Storms and rainfall ✓
  - 2.4.3 Deforestation ✓
- 2.5 Consuming too much
  - 2.5.1 use of powers ✓
  - 2.5.2 Consumptions of goods
  - 2.5.3 Excessive usage of home appliances
- 2.6 Poverty and displacement
  - 2.6.1 job difficulty
  - 2.6.2 livestock destroyed
  - 2.6.3 Hunger

## B - Consequence of climate change

2.1 Rise of Temperature

2.1.1 Excess drought

2.1.2 Heat waves

2.1.3 Scarcity of fresh water

2.2 Biodiversity loss

2.2.1 polluted water

2.2.2 threats to survival

2.2.3 polluted water

2.3 Ozone layer depletion

2.3.1 Transition of nonrenewable to renewable resources

2.3.2 gasoline emission

2.3.3 Emission of CO<sub>2</sub>

2.4 Barren lands

2.4.1 Drought

2.4.2 severe storm

2.4.3 Flood

2.5 Health Risk

2.5.1 polluted air

2.5.2 Poor nutrition

2.5.3 disease rate increased

2.6 Impacts on society

2.6.1 destroy home and livelihood

2.6.2 increased death rate

2.6.3 Not enough food

Make phrases

## The Essay

"One can see from space how the human race has changed the earth. Nearly all of the available land has been cleared of forest and is now used for agriculture or urban development. The polar icecaps are shrinking and the desert areas are increasing. At night, the Earth is no longer dark, but large areas are lit up. All of this is evidence that human exploitation of the planet is reaching a critical limit. But human demands and expectations are over-increasing. We can not continue to pollute the atmosphere, poison the ocean and exhaust the land. There isn't anymore available. However, it is not climate change that needs to be tackled. It is actually the political power of fossil fuel industry that absolutely needs to be solved and it can be brought in line if governments, businesses and individuals work together." After all the causes of climate change and their

Consequences on our environment we still have the control upon this increasing climate change conditions but our population have no concern about it and not take it as a serious problem. Unfortunately we are facing the cause of climate change in our surroundings due to human activities, industrial revolutions, power generation, interference in natural resources, consuming too much goods and poverty. These causes have drastic impacts: consequences of climate changes are Rise of Temperature, Ozone depletion, biodiversity loss, health risks, barren land and impacts on our society. Unless the issue of climate change in our surroundings are addressed Pakistan and their population lived here neither be cleaned nor safe from disease risk. We have to change our lifestyle and do more good things to change or save our environment.

Punctuated