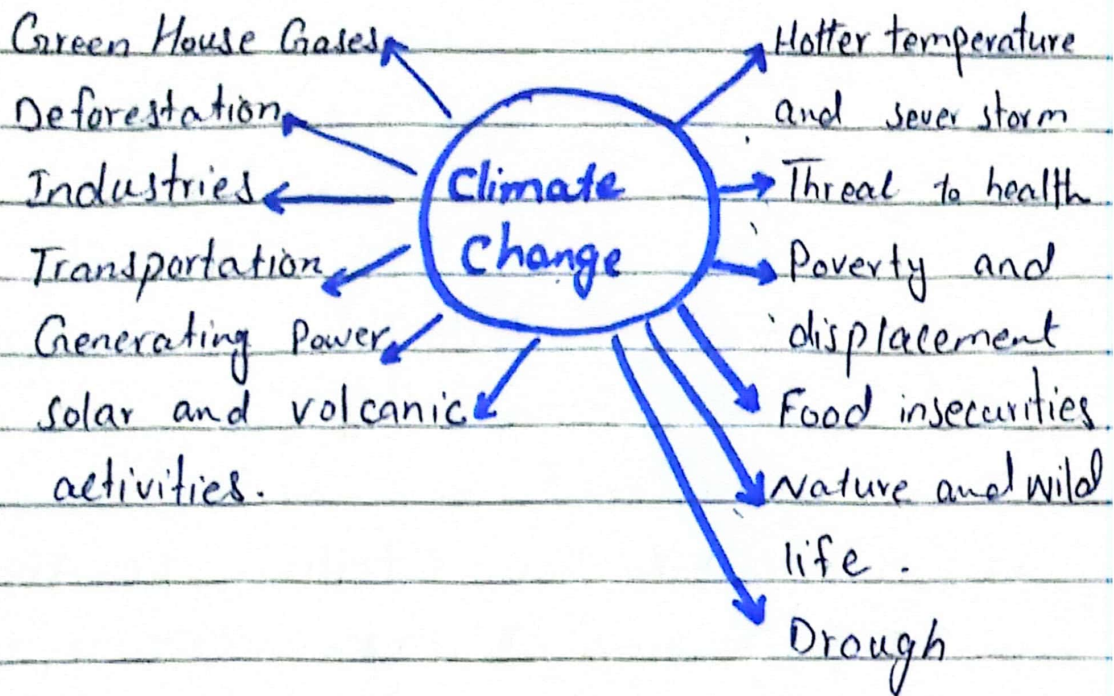


Climate Change: Causes and Consequences

Brain storm



Outline

1. Introduction.

(a) What is climate change?

(b) Thesis statements: Human activities have increasingly disrupted nature, causing climate change to accelerate at alarming levels, and nothing seems to stop it.

2. Causes

2.1. Green house Gases.

2.1.1 Green house gas emission and effects.

2.1.2 UNEP report on green house

2.2 Deforestation.

2.2.1 Deforestation is 10% of Global warming

2.2.2. Each year 12 million hectares of forest are destroyed.

2.2.3. limits nature ability to keep emission out

2.3. Industries.

2.3.1 Mining and other industrial processes

2.3.2 Manufacturing industry produce large emission

2.3.3 Food Production and packaging and distribution.

2.4. Transportation.

2.4.1 Transportation run on fossil fuels.

2.4.2 Road transport causes air pollution.

2.4.3 Continue growing gas emission from big vehicles, ships and planes.

2.5. Generating Power.

2.5.1 Generating power by fossil fuels.

2.5.2 More than a quarter electricity from natural resources emit little or

2.5.3 no harmful gases.

2.6 Solar and volcanic activities.

2.6.1 Increasing temperature day by day.

2.6.2 CO₂ gas emission through volcanic eruptions.

3. Consequences

3.1 Hotter temperature and Severe storm

3.1.1 From 2011-2020 is the warmest on record.

3.1.2 Increase heart-related illness

3.1.3 The frequency and extent of tropical storms affected by warming ocean.

3.2 Threat to health.

3.2.1 Harmful for health, and for mental health.

3.2.2 Around 13 million people lost their lives.

3.4 Poverty and displacement.

3.4.1 Floods sweep away slums and livelihoods.

3.4.2 Difficult to work outdoor.

3.4.3 23.1 million people yearly displaced.

3.5 Food insecurities.

3.5.1 Extreme weather caused hunger and poor food availability.

3.5.2 Crops and livestock become less productive.

3.5.3 Snow and ice in arctic regions have disrupted food supplies.

3.6 Droughts

3.6.1 Changing water availability.

3.6.2 water shortage.

3.6.3 Risk of agricultural drought.

4. Conclusion.

The Essay.

Climate change is refer to the change in the environmental conditions of the earth. It is a major global challenge today.