

CLIMATE CHANGE

Week 1

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Task of Week 1 :

- ❖ What is your idea on Climate Change ?
- ❖ What is Climate Change Locally ?

Submit a Video on climate change created by you and add images

- ❖ Add Causes

WHAT IS OUR IDEA ON CLIMATE CHANGE ?

1. Climate change as per me can be defined as the change in the atmosphere caused by human activities that lead to releasing greenhouse gases into the atmosphere causing global warming. Climate change can also be defined as the change in temperature of the atmosphere being too hot or too cold causing harm to the environment. - Tavishi Gupta
2. Climate change is any sort of change in the environment and its climate. It can be caused due to various reasons, global warming being the greatest one.

WHAT IS CLIMATE CHANGE LOCALLY ?

1. a change in global or regional climate patterns, in particular a change apparent from the mid to late 20th century onwards and attributed largely to the increased levels of atmospheric carbon dioxide produced by the use of fossil fuels.
2. These changes have a broad range of observed effects

CAUSES OF CLIMATE CHANGE

Here are some causes of climate change:-

1. Rapid Industrialization - When there is rapid increase in population and industrialization it results in deforestation , that releases a lot of carbon dioxide that is harmful for the environment.
2. Pollution - Emission of pollutants can lead to climate change , for example - the mode of transportation we use requires petroleum that is a non-renewable source and releases a lot of carbon dioxide and contributes to climate change.

EFFECTS OF CLIMATE CHANGE

Here are some effects of climate change:

1. Loss of wildfire and biodiversity
2. Land degradation
3. Rising temperatures / Unpredicting weather patterns
4. Rising sea levels
5. Electricity blackouts

Video and Images