

Masha

# Climate change

## Causes:

paragraphs:-

The planet has been ~~feeling~~ <sup>facing</sup> the climate change ~~long ago~~ <sup>since</sup>. The United Nations Framework convention on climate change (UNFCCC) refers to the term "climate change" particularly <sup>to</sup> the changes brought about by human activities. The man made activities such as deforestation, fossil fuel burning and industrial growth are primary causes of ~~earth~~ <sup>increasing</sup> temperature <sup>on earth</sup>.

Since the pre-industrial level, global temperature ~~rises~~ <sup>has risen</sup> due to emission of green house gases. In the earlier industrial growth, period warming was different in different areas of the world but over the last 25 years everywhere in the world temperature has been rising.

Significantly. The high temperature initiate  
Several hydro metallurgical events  
Such as rise in sea level, heat,  
~~glaciers~~ melting and Rainfall. It  
lead to devastating floods and  
heavy rains. Globally, economic and  
population growth emit 78% green  
house gases (IPCC, 2017)

Deforestation is also a leading  
cause of climate change. Forests  
play critical role to maintain  
natural climate. They act as  
filter for  $CO_2$  which is a major  
green house gas. but reduction  
of forests increases amount of  
 $CO_2$  in earth atmosphere which  
ultimately increase rise  $\hookrightarrow$  Temperature.

Forests ~~increase~~ increase evaporation rate  
that lead to colder days and  
their cutting cause  $\hookrightarrow$  opposite effect.

Urbanization and population growth  
enhance utilization of fossil fuels

Revise  
indefinite

for energy needs, transportation and domestic purposes. Energy sector of Pakistan as well as global energy sector's needs are met through fossil fuels burning. For transportation, Petroleum and gas are used as a <sup>primary</sup> fuel which emit a bulk portion of green house gases. ✓

Use Transitions  
in the beginning  
of Paris