

Reduce Air Pollution as Green Recovery movement

Md. Shamim Istiak | Siti Salsiah



The selected idea

Make a poster about how to reduce air pollution with green behavior during the Covid19 that can be applied after a pandemic.

The content of the poster will be present about the background and the kind of activity that can be applied.

To deal with air pollution, here are some efforts that can be done:

1. Walk and use bicycles for short distance traveling
2. Use public modes of transportation to reduce pollution.
3. The use of clean energy, such as the sun, wind, and geothermal energy.
4. Use energy-efficient devices as they consume less electricity.



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Background

- **Air Pollution**

Air pollution is the presence of substances in the atmosphere that are harmful to the health of humans and other living beings or cause damage to the climate or materials.

- **Behavior during COVID 19 pandemic**

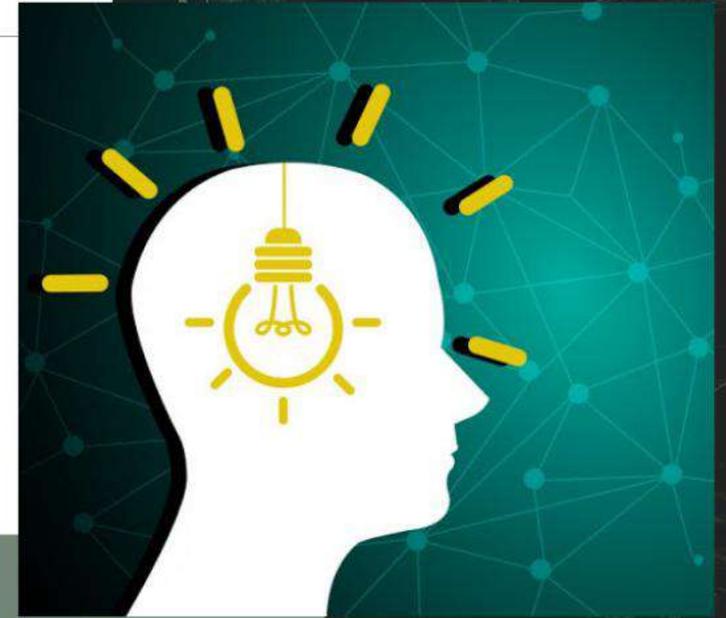
Due to COVID 19 pandemic, we practiced long-term lockdown and maintained social distance as well.

Walk and use bicycles to move

Save electrical energy

The reason why choosing poster as media

1. Can simplify and accelerate the understanding of the message presented.
2. Easy to share on social media



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SUSTAINABLE DEVELOPMENT GOALS 17 GOALS TO TRANSFORM OUR WORLD



Sustainable Development that comprise of 17 Sustainable Development Goals (SDGs) and 169 targets.

GREEN RECOVERY

The reason why choosing the selected idea

- It is usually done every day during Covid-19.
- The simple activity but useful to reduce the air pollution
- Support the Sustainable Development Goals (SDGs) Number 13 (Climate Action)

AIR POLLUTION THE SILENT KILLER

According to WHO every year, around **7 MILLION DEATHS** are due to exposure from both outdoor and household air pollution

Air pollution is a major environmental risk to health .



Stroke



Lung cancer, respiratory diseases



Heart diseases

REGIONAL ESTIMATES ACCORDING TO WHO REGIONAL GROUPINGS:



LET'S REDUCE AIR POLLUTION AS GREEN RECOVERY MOVEMENT



Walk and use bicycles for short distance traveling



Use public transportation to reduce pollution



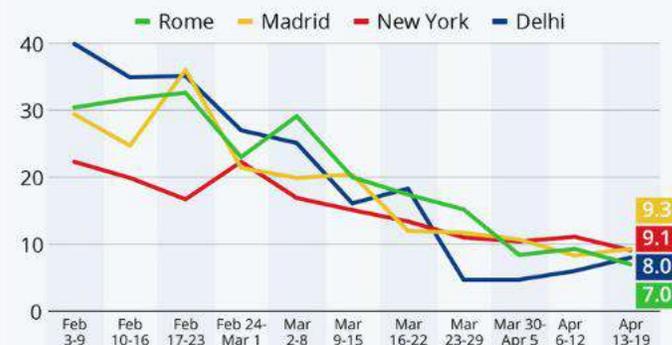
Use of clean energy, such as the sun, wind, and geothermal energy



Save Energy Use energy-efficient device

AIR POLLUTION DURING THE CORONA PANDEMIC

Weekly average concentration of NO₂ in the air in selected cities (Feb-Apr 2020)*



Central locations

* 95 percent of NO₂ in the air is caused by fossil fuel combustion

Source: World Air Quality Index (WAQI)



statista

The concentration of NO₂ in the air has **significantly decreased** while cities are on lockdown during the coronavirus pandemic. Air quality readings on website **World Air Quality Index** show that weekly average concentration of the gas waned in several major cities in the world.

THANK YOU

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