How we can pollute the atmosphere less thanks to recycling?

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What is air pollution?

Harm to humans or other living organisms, people who annoy them, natural and chemical or biological molecules that damage the artificial environment it called air pollution to harm the earth's atmosphere. Air pollution can cause illness or death in humans. Air pollution can be due to human activities and natural processes. The World Health Organization's air pollution in the world in 2012 according to the 2014 report caused the death of 7 million is due to the people.





Sources of air pollution

Natural resources

- dust storms
- 2. methane
- 3. radon gas
- 4. Forest fires
- 5. ocean waves

Human resources

- 1. paper industry
- 2. power plants
- 3. factories
- 4. transportation
- 5. plastic

Sources and adverse effects of air pollutants

Resource

Negative effects

Combustion of coal and oil	Acid rains
Fossil fuel use	Climate change
Industrial processes	Health
Combustion of oil and natural gas	Ozone generation
Burning of wood	Photochemical mist

What is recycling?

Recycle secondary of the wastes that have the ability to re -evaluate are undergone various physical and chemical processes. It is called recycling by converting into raw materials and participating in the production process again. Keep in mind that natural resources are not unlimited and will one day run out if not used carefully should not be removed. The aim of recycling of resources and prevent unnecessary waste of resources used with the separation it must be considered as reducing the amount of residual waste.



The importance of recycling

- It ensures the protection of our natural resources.
- 2. It helps us save energy.
- It provides convenience in garbage processes by reducing the amount of waste.
- 4. Recycling helps us invest in the future and the economy.

How we can pollute the atmosphere less thanks to recycling?

Our world more crowded because of the water consumed every day, forest, mines, we can use more long-term recycling our natural resources such as oil. We can get new products without depleting our natural resources by recycling waste that can be recycled. For example; Interruption of 17 ton wood recycling of paper can be prevented. The result of the recovery of petroleum saving packaging waste plastic can be provided. In return for each tonne of glass, 100 liters of oil savings. We can protect metal packaging and timber packaging by recycling our natural areas intact.

There is no need to search for new raw materials for the production of consumer goods, thus preventing both air and environmental pollution.

It makes an important contribution to global warming by causing a decrease in greenhouse gas emissions.

Garbage waste that will harm human health is prevented, so we contribute to our health by supporting nature.

Reference

https://cdn.istanbul.edu.tr/statics/toplumhekimligi.istanbul.edu.tr/wp-content/uploads/2015/11/Geri-d%C3%B6n%C3%BC%C5%9F%C3%BCm%C3%BCn-%C3%A7evre-ve-ekonomi-a%C3%A7%C4%B1s%C4%B1ndan-%C3%B6nemi-Yrd.Do%C3%A7.Dr_.%C3%96znur-%C3%96ZDEN.pdf