

ENVIRONMENTAL ISSUES AND THEIR IMPACT

BY GRADE 6-3 STUDENTS - 2023-2024



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POLLUTION TODAY

BY GRADE 6

Students from grade 6 have written many articles in which they talked about many problems our world is facing regarding pollution, global warming and the environment.

Also, they have suggested some solutions to each problem in order to make our Earth greener. They have given some recommendations on how to stop polluting in order to be able to slow down global warming.

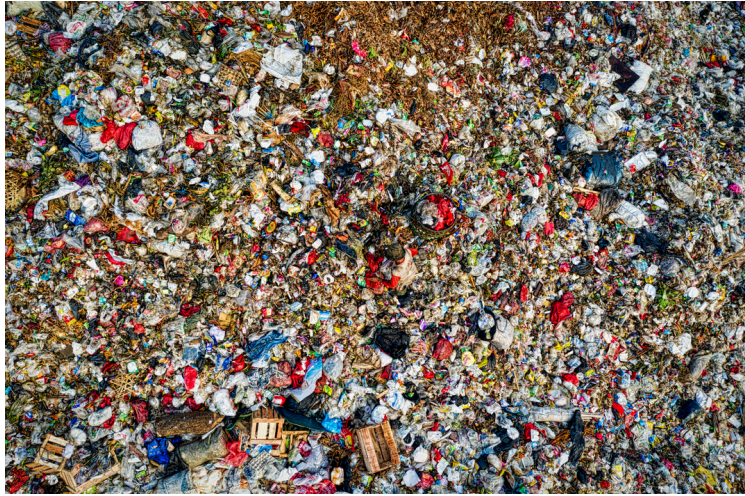
If we follow all the recommendations given in this magazine, we will have a healthier planet, and everyone will enjoy a better and safer environment! Moreover, air, rivers and oceans will be clean, which will help to save millions of birds, fish, whales, and countless other marine species.

Written by Christina ZAATARI, Chloe-Maria FRANSAWI, Michèle BORRETTI and Anthony ABOU JREICH



OUR CITY IS IN DANGER

By *Marguerite A. Mila A. Catherina A. Magelone M. and Skylië M.*



Garbage is piling up the streets of our city, which is affecting both public health and the environment. Piles of garbage on the streets can lead to various health problems, especially respiratory diseases such as asthma, pneumonia, lung cancer, etc. Unless we stop dropping rubbish in the streets, our health will be in danger.

Garbage in the streets doesn't only harm people, but also plants and animals. Our city is very congested, and traffic jam is becoming a major problem. Vehicles such as cars, trucks and buses emit a mix of pollutants when they burn fuel. Industries and factories emit greenhouse gases. Dust pollution in the city caused by construction contributes to air problem. Also, burning trash causes emission of toxic air pollutants.

However, there are several ways to reduce city pollution:

First, we can encourage people to use public transportation. They can also go walking or cycling, which can help reduce air pollution. In addition, we can encourage people to plant trees, which helps absorb pollutants and improves air quality.

Second, we can encourage people to use electric vehicles. Promoting electric vehicles reduces air pollution.

Third, we should raise awareness on the impact of street pollution, which may lead to positive behavior and encourage people to eco-friendly habits.

By working together, we can make our city pollution free and a better place to live.

INCOMING CALL FROM THE RIVERS!



Rivers in Lebanon are getting polluted very easily. River animals are in danger, and they are getting sick, which will cause the death of lots of animals and plants living in the rivers. People are throwing garbage, and factories are discharging fossil fuels and toxic chemicals in the rivers. Unless we make changes soon, life in the rivers will be in trouble and will never be the same again. But what can we do about it?

To reduce the problem, we can use reusable bags instead of plastic bags because they are eco-friendly and have no harmful effect on our environment. If we use eco-friendly bags, we will be able to save our rivers.

Factories should be established away from the rivers so that they can stop polluting the water. Also, they should install effective liquid filtration system instead of throwing contaminants directly in the river. If all of our recommendations are respected, the rivers will be free from any contamination. We count on you to save our rivers! We should all contribute in changing the future of Lebanon.

OCEAN LIFE IN DANGER!

By Karl BEAINY, Ralph HAJJAR, Edmond JAMMAL and Antoine MOUGHAYAR

Our ocean is polluted because people throw trash like plastic bags and disposable paper cups. 40% of ocean species will die unless we stop throwing trash. Because of this problem, if we want to go for a swim, there is a high risk of getting skin diseases.



What can we do about it?

We can make eco-friendly water powered machines that collect garbage from the oceans.



We can also make water soluble bags that are non-toxic and eco-friendly so that if a person throws them in the ocean, they will dissolve in the water instead of killing the sea turtles.



We need to act now because there's no time to waste. We need an urgent action from individuals, businesses and governments. We are all part of the problem, and we all have a role to play in fighting back!

OUR BEACHES ARE UNSAFE!

By Kevin MATAR, Martin Maroun JAMHOURY, Jeffery AOUAD and Joe KOUDEISSY

The beaches in Lebanon are polluted because of sewage water, plastic bags, water bottles and trash thrown in the sea. All kinds of sea animals are dying because of this. If we don't stop polluting, we will probably end up with no sea animals. Unless we stop throwing garbage in the sea, we won't be able to save our beaches. What can we do to reduce beach pollution?



We need to stop throwing garbage in the sea to reduce pollution. If we stop polluting, sea animals will live happily.



Instead of throwing garbage in the sea, we can recycle because recycling provides many benefits to the environment. In general, we need to stop polluting the beach in Lebanon, and we should use eco-friendly materials in order to have a better and healthy future.



SAVING OUR PLANET: IS IT TOO LATE?

By Marc ALAM, John KHAIRALLAH, Patrick SAWAYA and Yvann ABOU JAOUDE



Air pollution is a big problem in our world; it is caused by greenhouse gases, cars and forest fires. Cars use fossil fuels that are bad for the environment. Forest fires are a major problem because they contribute in global warming. Unless we solve this problem, our Planet will be in shambles, which will lead to a disaster.

What can we do to stop air pollution?

We can use eco-friendly cars and sustainable energies to reduce toxic gas emissions, which decreases air pollution. If we take these measures, Earth will be a better place for humans. To stop fires in the forests, we can start by recycling the trash thrown in the forest in order to protect the animals' habitat.

If we keep doing this for a long time, we will stop worrying about future environmental problems. In the end, if we make small changes in our life, we will be able to get rid of global warming

SAVING THE NATURE

Deforestation is a big problem for the environment. It has a bad impact on animals and the nature. It also causes global warming. People cutting trees and throwing trash are destroying the forests. Unless we do something about it, our green spaces won't exist anymore. But how can we prevent this?

To prevent deforestation, we can recycle paper instead of cutting trees. If we keep cutting trees, we will lose our nature. We should raise awareness on the importance of animals living in the forests and that are dying because of pollution. Although they are important to the ecosystem, some species like birds, owls, bears and even worms are getting extinct. If we take good care of those animals, they won't disappear anymore.

In conclusion, we can reduce and prevent deforestation if we make concrete efforts to help the environment.

