

Presentation Contest (An&Nao)

Types of Environmental Concerns

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Have you ever thought about various 'Environmental Concerns' around us? Well, there are many kinds of concerns. But, the most important ones that are directly related with us are, 'Global Warming and Pollution'. These two are the ultimate dilemma. You might have heard about them on TV or may have read them somewhere, but do you actually know, what they are?

First of all, global warming is the increase of the Earth's average surface temperature, due to a build-up of gases in the atmosphere. The causes for these greenhouse gases building up is by carbon dioxide, greenhouse gases, but mostly by human activities such as burning fossil fuels, deforestation, and farming. What can happen specifically, when global warming occurs? What are the ways for us to stop global warming? When this occurs, it mainly affects the natural resources around us. It can cause the rise in sea level, which reduces the amount of land. Temperatures can increase, which may cause forest fires. Habitats can be damaged, which affects natural species, and water supplies may be changed. These are all caused by humans, and there should be a way to fix these problems, such as using renewable energy. This helps the ecosystem by not polluting gas, and to conserve energy, for daily usage. The most important ways to stop global warming, are the "Three R's". The Three R's stand for, "Reuse" "Reduce" and "Recycle". These three R's help the environment the most, and are easily applicable.

Secondly, what is "Pollution"? It is the action or process of making land, air, water, etc., dirty and not safe for sustainable use. The beautiful landscapes may become destroyed by humanized pollution. There are several types of pollution. Such as the radioactive pollution, air pollution, and water pollution. Radioactive pollution is caused by radioactive material following prevailing winds to increased deposition rate due to rainfall. Uptake by grazing animals happens, and then accumulation in their bodies. We eat meat or milk from those animals! Which ends up by humans getting radioactive pollution in their bodies. In addition, the weapons of mass destruction and mining, chemicals, are some of the most common radioactive polluters. Ways to prevent these problems, include nuclear devices being activated underground, avoid mining and using nuclear things.

A good example of air pollution is that COVID-19 which has caused some lockdowns around the world, has had led to a reduction of the amount of gasses being produced and the air is cleaner.

Air pollution is caused by transportation, waste management, and industrial gases. Ways to prevent this, is to plant many trees, and to conserve energy. Water pollution affects people in rural areas who don't get clean purified water and ocean animals can be seriously affected by humans littering the ocean with plastic items. Water pollution is caused by industrial waste, dumps, and oil spills. No dumping, and disposing of waste properly, is the prevention for water pollution.

All the environmental concerns are caused by humans' actions. To have our desired future, rather than just studying to get better grades, why don't we start by doing something small as a big group. Like disposing of garbage in the right place, not on roads, but in the garbage bins. A small job done by a lot of people, will have a great effect in changing the environment. Our future is at stake!