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RECYCLING SAVES THE EARTH

Today waste is a huge problem faced by humanity. With the growth of the human population on Earth is becoming more and more rubbish. However, it's very difficult to get rid of negative impacts. Not every method of getting rid of garbage is really good. The only really noteworthy way to cope with this problem is recycling.

Waste is an undesired material or substance. It may consist of the unwanted materials left over from a manufacturing process (industrial, commercial, mining or agricultural operations) or from community and household activities. Recycling is the process of making or manufacturing new products from a product that has originally served its purpose. If these used products are disposed of in an appropriate, environmentally friendly way, the process of recycling has been set in motion [2].

Recycling helps extend the life and usefulness of something that has already served its initial purpose by producing something that is useable. [Recycling has a lot of benefits](#) and importance not only to us humans but especially to our planet [1, p. 2].

[Recycling can help people and save the environment as well](#). Its importance can be observed in many different ways. Recycling different products will help the environment. For example, we know that paper comes from trees and many trees are being cut down just to produce paper. By recycling it, we can help lessen the number of trees that are cut down.

Recycled plastic bottles are an indispensable and ubiquitous part of our lives. They are light in weight and almost unbreakable when used for their designed purpose. This is also the reason why plastics and plastic bottles account for a large part of the waste generated by our throwaway society. [Plastic bottles are the most recycled plastic items but still the recycle rate is only about 24 percent](#) [1, p. 3, 7].

Recycling helps to reduce global warming and pollution by saving energy in industrial production through recycling, the [greenhouse gas emissions](#) from factories and industrial plants are lessened and the use of fuels that emit harmful gases during production is also minimized. Recycling non-biodegradable waste (rather than burning it) will contribute a lot to help reduce air pollution and greenhouse gases that depletes the ozone layer [2].

Recycling provides ways to save money. You can sell recyclable materials to organizations that are willing to buy it. Using products that are recycled lessens expenses. Products that are made from recycled materials are less expensive than products made from new materials.

Even at home, you can recycle biodegradable waste like eggshells, vegetable and fruit peelings and use them to fertilize plants. By doing a little research and getting creative you can save money and trips to the market while being kind to the planet.

As the population of the world increases recycling is becoming increasingly more important. Our technologically advanced societies are creating more and products and packaging that look good and are indestructible, but can take centuries to break down.

In order to combat the rise of factors that are produced by non-environmentally conscious groups, it is up to the growing numbers of individuals and companies that want to inhabit a healthier planet [2].

Many countries like Italy and Australia also offer tax advantages and subsidies to schools and companies that have recycling programs and that use [alternative forms of energy](#) to run and grow their businesses. Legislation is even in motion to promote green and sustainable living in developing countries. There are four recycling plants in Ukraine. But it's not enough for population in more than 40 million people. We recycle different things that to save money and shorten landfill sites. The schools teach children how to recycle plastic bottles, cans and paper [2].

Each of us needs to take an example to save our planet. Do not underestimate your role in such an important matter. Only through joint efforts we can succeed in saving the Earth.

REFERENCES

1. Factfiles. Recycling. Sue Stewart. – Oxford University Press, 2008. – 72 p.
2. [http: // www. fullcycle. co. za/index.php/what-is-waste-and-why-is-it-a-problem.html](http://www.fullcycle.co.za/index.php/what-is-waste-and-why-is-it-a-problem.html)