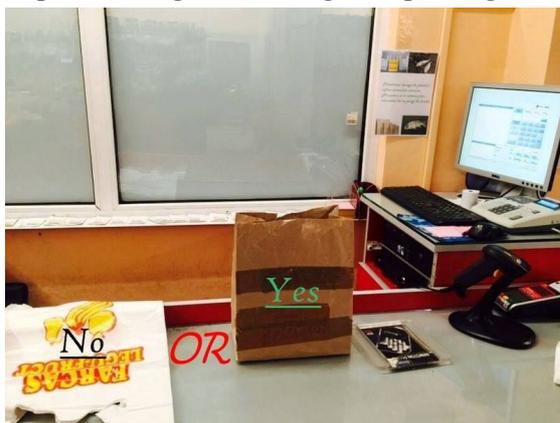


## Paper battle with polyethylene

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We all know that any pollution affects our health, among different pollution factors being the pollution caused by the plastic bags. This type of pollution, according to a study, affects the aquatic animals, suffocating them. Our group tried to bring a change that would save the animals and human health. In the United States there were organized researches according to which it was identified the fact that the most causes of pollution derived from polyethylene. Every year about 115,000 fish and a thousand aquatic animals die because the polyethylene. Our team tried to address this idea because we really that our city is suffering from this kind of pollution caused by polyethylene. So we gathered and we imagined a simple two-step plan that can combat this pollution, each of the three members of the team having a well defined task to do. Together we designed an image of strong visual impact having the message "Paper bags - YES! , Plastic bags -NO! ".



After that, we went to different stores and we placed these posters at the checkout points. We waited for a few days, and went back to those stores asking the sellers how many customers have come since our visit and they told us some certain numbers, then we also asked how many customers have purchased bags of paper instead of plastic bags and they told us that about 40% of the clients bought paper packaging to the detriment of polyethylene. We repeated this action noting that the weekly rate increased significantly from visit to visit. We

were very glad to hear this because it meant a gain for us, but also for nature, for our city and for everybody's health. And since then we see every week, month and year a change in people's mentality from bad to , good. Once again we enjoy the childhood tales where good overcomes the evil. This change can have a positive impact across the globe, based on small actions. There are shops and costumers who always use paper bags, never plastic. Our team intended to determine a reduction of pollution in our city by drawing attention on the use of polyethylene bags which are non-biodegradable. The pollution degree increase depending on the number of inhabitants of a city and also in the industrial cities the pollution level is very high.

In conclusion any type of pollution affects us, pollution due to plastic is in general difficult to stop, but at least we try to do this, step by step, and our project succeeded to take shape and we contribute to reducing bit by bit the pollution caused by excessive use of polyethylene bags. We hope that by our actions we reduce pollution and



educate our own generation, to protect ourselves, and the only living planet Earth!

***"Earth - the only Blue Planet!"***