

Teaching a better future - SUSTAINABLE CONSUMPTION

Water is an indispensable natural resource for life on planet Earth. It is a unique natural resource, scarce and essential to the life of all living things. It has an enormous economic, environmental and social value, fundamental to the survival of Man and the ecosystems in our planet.

Natural resources for transforming water into drinking water are slow, fragile and very limited. Therefore, water must be used with rationality and concern.

However, the truth is that in this modern society, the excessive use of water in everyday activities has become indispensable. From the need of bathrooms and personal hygiene to washing dishes / clothes and preparing food.

Changing water consumption habits and installing more efficient faucets, showers and cisterns allows you to save up to 300,000 liters per year per family. But to do this we need to know how to minimize and optimize water consumption at home, which is quite necessary in the chosen city, since Leicester is one of the most populous cities in the UK.

Toilet flushing is the highest use of water in the average home. According to studies, with the average person flushing five times a day, toilets make up about 28% of overall domestic water consumption.

Knowing this and within this environmental movement, a set of lectures and workshops would be programmed to inform and teach the population about small but large improvements that would drastically reduce the use of water.

Some of the information and lessons transmitted would be: not turning the toilet into a waste container, to locate and correct drips, leaks, and unnecessary flows in bathrooms, half-yearly maintenance of the taps and showers, the benefits of installing high efficiency toilets (HETs) or, for those who can't afford much, even teaching how to optimize an old toilet, by applying tank displacement bags and fill cycle diverters, , both of which are often given for free from the water suppliers.

Apart from these teachings, and in the scope of reaching more and more people, small prizes and rewards would be given to the people who obtained the greatest improvement in a period of time yet to be established.