

How will recycling secure our future?

According to Earth Action, there is 220 million tons of plastic waste in the world. The largest animal on earth is the blue whale and it weighs up to 180 tons. The amount of plastic in the world is about the size of 1.2 million blue whales, and most of it ends up in landfills, sewers and the environment.

Out of the 220 million tons of plastic waste, only 9% of it gets recycled, the remaining plastic waste stays in the landfills or the environment, or gets incinerated to produce energy. If humans continue to utilize single-use plastic without using sustainable recycling methods, the earth's soil will be poisoned and the marine life will end.

Recycling also reduces the demand for new raw materials and saves energy. Recycling plastic into new products, for example, requires less energy than creating it from scratch, and because plastic is readily available, using it as a material saves money and time. Moreover, this also reduces carbon emissions, which contribute to climate change, while also conserving resources. Recycling more can also help to reduce the need for mining and oil drilling, both of which are often harmful to the environment.

Additionally, recycling encourages a circular economy, which promotes the continual production in a sustainable and environmental-friendly way, it also lowers waste and promotes product reuse. This system ensures that valuable resources like metals, paper, and plastic are used instead of discarded. If we recycle more by using the resources that we already have, we can build a sustainable world without depleting the planet's resources.

Finally, recycling is a simple yet powerful solution that can create a more healthier and sustainable future for the world. If all humans can take responsibility, we can save the earth by doing small actions in our daily lives that can make a big difference for our future generations.

