

EARTH DAY



How to end
plastic pollution?

By Lai Yun Ting

Earth Day 2018 Is Dedicated To Reducing Plastic Litter And Pollution

- On Sunday, April 22, more than a billion people around the world will celebrate Earth Day by **participating in neighborhood clean-up efforts.**
- The Earth Day Network (EDN) is credited with instigating many of our current **environmental policies.**



Including the Clean Air Act, Clean Water Act, and Endangered Species Act.

- The non-profit hopes to reduce or hopefully eradicate the polymer altogether with numerous initiatives.



EARTH DAY NETWORK

Plastic Bank



the plasticbank

About Plastic Bank :

- Help **STOP ocean plastic**, by empowering communities to bring dignity to recycling.
- Help to increase the reward recycler receive.



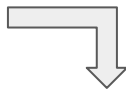
This is how they make plastic waste too valuable to enter the ocean.

e.g.

- (1) Incentivizing people in developing countries to collect ocean plastic in exchange for cash, goods, or services.
 - (2) The trash collected is recycled and sold as Social Plastic to corporations or local entrepreneurs who pay above-market prices to help the cause.
- Help create new **Social Plastic recycling ecosystems**.
 - Help improve vulnerable communities in need.

Liter of Light

- It is **an open source design for a low-cost light tube** that refracts solar light to provide daytime interior lighting for dwellings with thin roofs.
- Since 2011, it has been reducing pollution by **transforming plastic bottles into light sources**.
- Over the years, it has brought the green “power” to millions of people in rural villages worldwide and reused thousands of bottles.
- In 2018, the volunteer-run organization aspires to reach one million homes.



Founder: Illac Diaz



List of References

<https://www.dogonews.com/2018/4/17/earth-day-2018-is-dedicated-to-reducing-plastic-litter-and-pollution>

<http://socialplastic.org>

https://en.wikipedia.org/wiki/Liter_of_Light