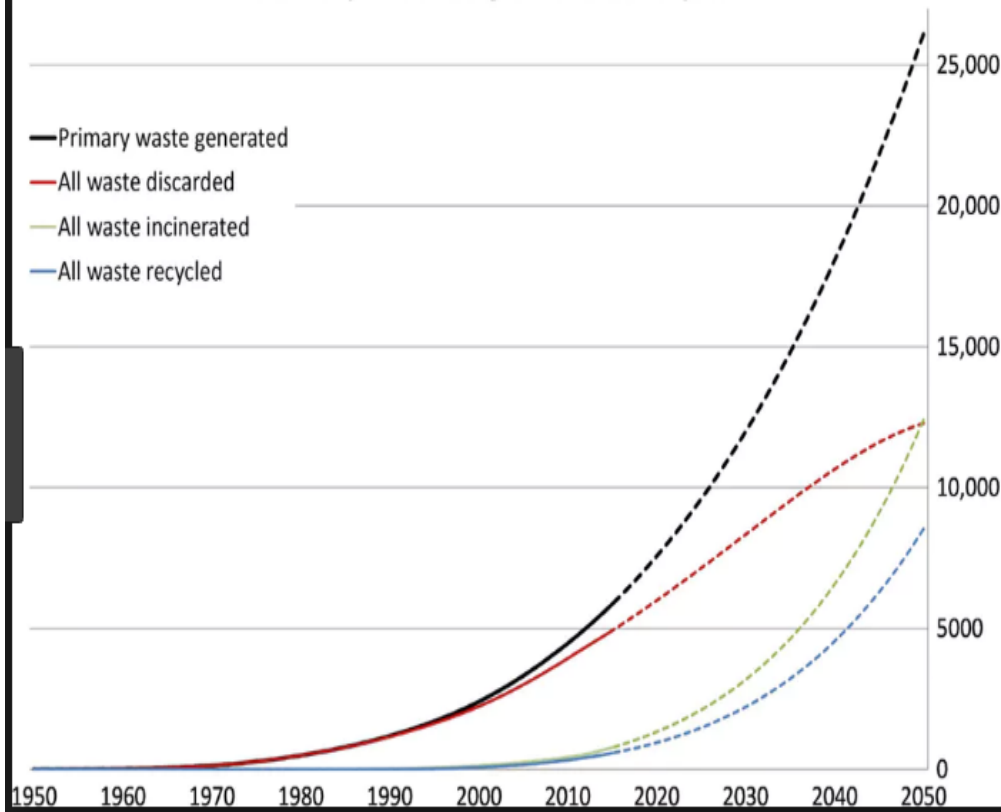


What Is Plastic Pollution ?

As the world's population continues to grow, so does the amount of plastic products that people produce. The accumulation of these **indecomposable** products has led to increasing amounts of pollution around the world. As plastic **is composed of major toxic pollutants**, it has the potential to cause great harm to the environment in the form of air, water and land pollution.

隨著世界人口的不斷增長，人們生產的塑料產品數量也在不斷增長。這些不可分解的產品的積累導致了全世界越來越多的污染。由於塑料是由主要的有毒污染物組成的，它有可能以空氣，水和土地污染的形式對環境造成嚴重危害

Cumulative plastic waste generation and disposal



Most of the plastic that has been made is no longer in use — about 6.3 billion metric tons of plastic have been thrown away since 1950. About 12 percent of that has been incinerated, which is the only way to permanently dispose of plastic; 9 percent has been recycled, which only delays final disposal; and 60 percent — about 4.9 billion metric tons — is in landfills or scattered in the environment.

According to the above picture, we can infer that if plastics continue to be used in an uncontrolled manner, plastic pollution will become a difficult challenge for everyone in our lives.

大部分已經製造的塑料已經不再使用 - 自1950年以來已經扔掉了大約63億公噸的塑料。其中大約12%已被焚燒，這是永久性處理塑料的唯一方法; 9%已被回收，這只會延誤最終處置; 60% - 約49億公噸 - 在垃圾填埋場或分散在環境中。

根據上圖，我們可以推斷，如果塑料繼續以不受控制的方式使用，塑料污染將成為我們每個人生活中艱難的挑戰

The Cause Of Plastic Pollution

Do you ever wonder why water at a restaurant always comes with a straw? Do you ever marvel at how many plastic shopping bags grocery stores will wrap around your purchases? If you are conscious of the harm that plastic is having on the planet it should astound you how often we are offered free items of disposable plastic in our daily lives.

Now that you know how many plastic items of short term use you consume every year, we hope you are thinking about what to do with this information.

\we have to be responsible for which products we purchase in the first place. Through reducing your plastic consumption, you will directly and actively reduce the amount of plastic that makes it into the environment.

你有沒有想過為什麼餐廳的水總是帶有吸管？您是否曾驚嘆於雜貨店會有多少塑料購物袋包裝您的購物？如果你意識到塑料對地球的危害，你應該驚訝於我們在日常生活中提供免費的一次性塑料物品的頻率。既然您知道每年消耗多少短期使用的塑料物品，我們希望您正在考慮如何處理這些信息。我們必須對我們首先購買的產品負責。通過減少塑料消耗，您將直接並積極地減少塑料進入環境的數量。

The Influence Of Plastic Pollution

- It is important to remember the connection between plastics and climate change. climate change is one of the most pressing issues we face as a planet today.
- Plastic that is consumed by marine organisms, as well as the toxins they absorb from the water, accumulate up the food chain making seafood potentially dangerous for humans as well.
- Plastic pollution is not only damaging the health of our planet. After decades of producing trillions of oil-based plastic items, the discovered negative consequences to human health are startling.

重要的是要記住塑料與氣候變化之間的聯繫。氣候變化是我們今天作為一個星球面臨的最緊迫問題之一。海洋生物消耗的塑料以及它們從水中吸收的毒素積聚在食物鏈中，使海產品對人類也具有潛在危險。塑料污染不僅損害了我們星球的健康。經過數十年生產數萬億的油性塑料製品後，發現的對人類健康的負面影響令人吃驚。

Ways : 5R方法

- 1 Reduce : reduce the amount of plastic
- 2 Refuse : Do our best to refuse to use plastic
- 3 Reuse : reuse plastic
- 4 Recycle : turning plastic into new products
- 5 Replace : Use more renewable energy

- 1 減少：減少塑料量
- 2 垃圾：盡量拒絕使用塑料
- 3 重複使用：重複使用塑料
- 4 回收：將塑料變成新產品
- 5 替換：使用更多可再生能源

Hope

As a member of the global village, it is time for us to stand up for our only earth, not to let it be destroyed by us, but to implement the methods just mentioned above to make our planet a better and healthier place !

身為地球村的一分子,是時候該為了我們唯一的地球挺身而出了,不在讓它受到我們的破壞,而是該實行以上剛剛所提及的方式,讓我們的地球更加美好更加健康!