

# Taking Care of Waste

## DO NOT...



**BURN GARBAGE**  
because the poisons that are in some garbage will be released into the atmosphere and into the air we breathe, which will make us all sick.



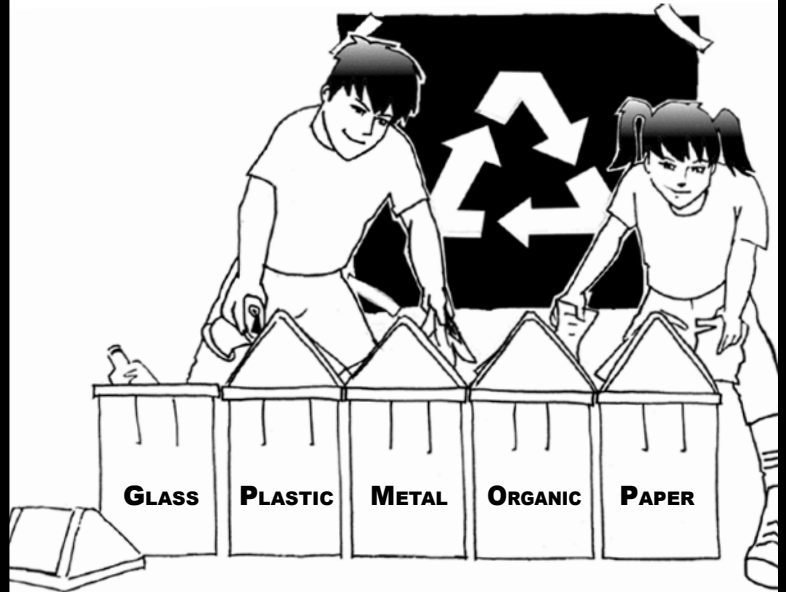
**BURY NON-ORGANIC GARBAGE**  
because chemicals from garbage can seep into the soil and waterways below the soil. This can cause health problems to living things in the area.



**DUMP GARBAGE**  
because chemicals from garbage can seep into the soil and waterways below the soil. This can cause health problems to living things in the area.

You don't want to make yourself or others sick.  
But what can you do with all your garbage?  
There are lots of ways to reduce and better manage your garbage.

## GARBAGE CAN BE SEPARATED...



You will need some special bins to separate different types of garbage, like the drawing above.

Why should I separate my garbage?



### ORGANIC WASTES

(food scraps, leaves, etc) can be used to make compost, which is great food for your gardens and pot plants.

### PAPER WASTES

can be used to make hand made recycled paper, or as decorating material.

### OTHER WASTES

(jars, cans, tires, bottles, etc) can be recycled into something useful, such as a flower vase or a pen holder.

## REMEMBER! PLASTIC WASTES

are dangerous to the natural environment and our health. They are difficult to recycle, so try to reduce your use of plastic as much as possible.



Plastic?  
No thanks, i brought a cloth bag.

When you shop use a cloth bag and don't accept plastics.

# We need to work together to reduce the negative impacts of waste....

If everyone understood the dangers of waste, and reduced and managed their waste better, there is a chance that our planet can stay healthy! Share this information with your friends and family about the dangers of waste and the impacts on our lives.

When you throw away plastic and things that are made from plastic (for example: plastic bags, candy wrappers, styrofoam, sponge packing materials, etc) it will take about 200-400 years for the plastics to decompose.

Burning plastic releases dangerous toxic waste into the atmosphere, and therefore into the air that we breathe. Breathing this pollution has serious negative effects on our health, including, weakening our immune systems and can even cause lung cancer.

If you throw organic wastes away that are still contained inside plastic bags or plastic containers they will not be able to decompose. So make sure you take your organic wastes out of plastic containers before composting.



## Let's do some garbage math...

In a small village...

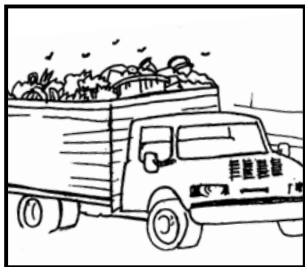
1 family produces about 1 full plastic bag of garbage every day.



There are 2,000 families in this village. So, how many plastic bags of garbage does this village produce every day?



**2,000  
PLASTIC  
BAGS  
PER DAY**



**1 truck holds 200 plastic bags**

1 regular garbage truck can hold 200 plastic bags of garbage. So, how many trucks of garbage does this village produce every day?

**10  
TRUCKS  
PER DAY**

There are 365 days in a year. So, how many trucks of garbage does this village produce every year?

**3,650  
TRUCKS  
PER  
YEAR**

1 football field can hold 365 garbage trucks. So, how many football fields of garbage will this village produce in 5 years?



**50 FOOTBALL  
FIELDS IN  
5 YEARS**

**Start RECYCLING, REUSING, and REDUCING today!**