



VIDEO LIST Recycling & Sustainability

AWAY: A Zero Waste Journey

<https://vimeo.com/195856946>

By RCP & FlickerLab

Time: 5:00

Meet Rusty, our newest Zero Waste advocate! Join him on a journey to discover where all our stuff comes from and where it all goes after we throw it away.

Sort it Out: In 30 Seconds

<https://vimeo.com/195673843>

By RCP & FlickerLab

Time: 30 seconds

Short video on how to sort and recycle in school cafeterias at NYC Zero Waste Schools.

The Story of a Recycled Bottle

<http://www.simsmunicipal.com/Education/The-Story-of-a-Bottle>

By Sims Metal Management, Municipal Recycling

Time: 2:37

Ever wonder how a bottle gets recycled? Did you know that a bottle placed at the curbside for recycling collection can return to the New York City market within 30-60 days?

Talking Trash: Throwing Out the Big Apple

<https://vimeo.com/174387534>

By High School Students working with Center for Urban Pedagogy (CUP)

Time: 21:00

CUP and Teaching Artist Dillon de Give partnered with students at Frances Perkins Academy in Greenpoint to dig deeper into the complicated world of garbage infrastructure. To find out more, students visited places like a local waste transfer station and a recycling facility. They interviewed key decision makers including a private waste carrier, an environmental activist, a Department of Sanitation staff member, and the Chair of the City Council Sanitation Committee.

Where does NYC's Trash Go?

By NYTimes: Living City

<https://www.youtube.com/watch?v=Y6LzB6rMDtA>

Time: 7:57

New York City has one of the largest sanitation departments in the world, but, with declining landfills, we follow waste from sidewalks and garbage trucks to treatment facilities and upstate farms.

What Really Happens to the Plastic You Throw Away?

<http://ed.ted.com/lessons/what-really-happens-to-the-plastic-you-throw-away-emma-bryce>

By Emma Bryce

Time: 4:07

We've all been told that we should recycle plastic bottles and containers. But what happens to the plastic if we just throw it away? Emma Bryce traces the life cycles of three different plastic bottles, shedding light on the dangers these disposables present to our world.

The Fresh Kills Story: From World's Largest Garbage Dump to a World-Class Park

https://www.youtube.com/watch?v=3hMhWOaX_0o

By Andy Levison, Staten Island Borough President's Office

Time: 54:19

For many years, all of New York City's garbage was brought to Fresh Kills. At over 2,200 acres, it grew to become the world's largest garbage dump. This 1-hour documentary reveals what Fresh Kills looked and smelled like, how it affected neighboring communities, the hurtful reputation it gave Staten Island, and the long and difficult battle to close it.

The property is now being transformed into a beautiful park, three times the size of New York's Central Park. You'll be taken on a tour of Fresh Kills, learning about the capping of garbage mounds and the environmental control systems in place, and showcasing plans for future park amenities, including both active and passive recreation, wind and solar power facilities, and new roadways.

5 Gyres Videos

<https://www.5gyres.org/videos/>

Time: Various

A collection of videos that bring to light the global crisis of plastic pollution across the world's oceans.

Plastic Island: How our Throwaway Culture is Turning Paradise into a Graveyard

<http://www.cnn.com/interactive/2016/12/world/midway-plastic-island/>

By CNN

Time: 14:15

Visit the remote island of Midway, where tons of plastic washes up on shore each year. Journalists investigate the impact of plastic on albatross, seal and other marine life and discuss the growing impact of micro-plastics on the environment and its inhabitants. Includes some graphic shots of albatross that may not be suitable for younger viewers.

The Big Sort: An Insider's Tour of a Recycling Plant

By Science Friday

Time: 4:43

<https://www.youtube.com/watch?v=nUrBBBs7yzQ>

Every day at the Sims Municipal Recycling facility in Sunset Park, Brooklyn, roughly 800 tons of recyclables meander through a tangle of machines, scanners, and conveyor belts. Mountains of discarded metals, glass, and plastic are sifted, sorted, and bundled into bails, eventually transforming into marketable commodities.

Sunset Park Material Recovery Facility

By Cool Hunting Video

Time: 3:40

<http://www.coolhunting.com/design/chv-sims-recycling.php>

A peep inside NYC's municipal recycling reveals the vastly complex task of material recovery and reuse. New Yorkers have been required to recycle for over 25 years. While it's part of everyday life, what happens after the bags are loaded into a truck largely remains a mystery. We recently spent the day in the Sunset Park neighborhood of Brooklyn to take a look at the newly opened Sims Municipal Recycling facility that focuses on material recovery.



RECYCLING Morning Announcements

Morning announcements over the school PA system are a wonderful way to share information about new recycling programs in your school, highlight your recycling successes, or encourage proper recycling throughout the building.

There are many ways to assign writing and reading of the announcements: students can submit an announcement to the sustainability coordinator's mailbox, classes can research and write announcements together, or a Green Team can develop messages to be shared with the school. Make sure to check any facts in the announcement before reading it to the entire school!

Below are some sample announcements. Have students practice reading the announcement out loud before they read it over the PA system. Make sure they are familiar with the pronunciation of all words. Different font styles in the messages help students to know where to place emphasis when reading the message.

INTRODUCTION:

Good Morning (name of school). My name is _____ from class _____ and I am here to *remind* everyone that recycling is an **important** and an **easy** way we can all help to make our school, city and planet greener.

Choose one of the following:

PAPER:

1. Did you know 40% of waste coming out of schools is recyclable paper?

It is simple to keep paper separate from all other waste in the classroom, but NYC can do better! *We only recycle about half of the paper we could be recycling.*

Remember, use both sides of a sheet of paper and recycle all used paper in the green bin (or green labeled bin, or cardboard paper recycling bin) in your classroom...and at home!

2. Did you know, recycling paper to make new paper uses 60% less energy, 80% less water and creates 95% less air pollution than making paper from trees?

So, always put paper in its place: use both sides of a sheet of paper and *recycle* all used paper in the green bin (or green labeled or cardboard paper recycling bin) in your classroom...and at home!