

**WASTE DEEP Extensions & Resources** 

## **Extension Activities**

Waste Deep can be a springboard for conversations, advocacy, and action on waste-related topics beyond this class period and beyond the school walls.

- Students can generate their own card to add to the set, based upon independent research or their life experiences and observations.
- Take a field trip to one of these facilities to learn more about NYC waste:
  - O Sims Metal Management (Sunset Park, Brooklyn)
  - O Pratt Industries Paper Mill (Staten Island)
  - O Freshkills Park (Staten Island)
  - O Newtown Creek Wastewater Treatment Plant (Greenpoint, Brooklyn)
  - O Sure We Can (Bushwick, Brooklyn)
  - O Lower East Side Ecology Center (East Village, Manhattan)
  - O A waste transfer station in your neighborhood
  - O A community garden or urban farm in your neighborhood with a compost system

## **Additional Resources**

Articles and Websites

- Waste Journeys (Open House NY)
- Is It Possible for New York City to Have Zero Waste?
- <u>Freshkills: Landfill-to-Park Timeline</u>
- <u>5 Parts of NYC Built on Garbage</u>
- More Than Half of New Yorker's Recyclables Go in the Trash
- Life Near a Landfill: The Towns and People Who End up with NYC's Trash
- What Could Disappear?
- Environmental Justice Atlas

## Videos

- Sims Recycling Profile
- Our Deep-Sea Garbage Dump
- Where Does New York City's Trash Go?
- The Junk Food Truck



Lesson Plans

- Environmental Justice Lessons (<u>Teaching Tolerance</u>)
  - O <u>Middle School</u>
  - O High School
  - O Progressive City Planners
- Buy, Use, Toss? A Closer Look at the Things We Buy (Facing the Future)
- <u>Climate Choices (NAAEE)</u>
- Lesson from The Learning Network (The New York Times)
  - O Do You Ever Feel Guilty about What, or How Much, You Throw Away?
  - O How Do You Try to Reduce Your Impact on the Environment?
  - O Plastic Pleas
  - O Talking Trash About the Oceans
  - O Floating Flotsam: Studying the Causes and Effects of the Pacific Garbage Patch
  - O Bottled Water or Tap: How Much Does Your Choice Matter?
  - O Reduce, Reuse, Recycle
- STEM Gowanus Urban Ecology Curriculum (Gowanus Canal Conservancy)

For more information about school recycling, visit:

- Recycling Champions, GrowNYC
- Office of Sustainability, Division of School Facilities, DOE
- Schools Division, Bureau of Recycling and Sustainability, NYC Department of Sanitation

