



**SUPER
RECYCLERS**
**REDUCE
& REUSE**
**TEAMUP^{TO}
CLEANUP**

2012 WINNERS

NYC schools compete for most exemplary applied learning sustainability project within their borough and grade division. To receive an award, project entries were assessed by a panel of judges and had to exceed minimum score requirements; some categories did not produce a winner.

	Division	Borough	Award	Prize	School
	Elementary	Queens	Citywide & Borough Winner	\$6,000	Pioneer Academy
	Elementary	Queens	Borough Runner-Up	\$1,500	PS 188Q Kingsbury School
	Elementary	Brooklyn	Borough Winner	\$3,000	PS 971K
	Elementary	Manhattan	Honorable Mention	\$750	PS 166 Richard Rodgers School of the Arts & Technology
	Elementary	Staten Island	Borough Winner Staten Island Golden Shovel	\$4,000	PS 57 Hubert H Humphrey
	Intermediate	Queens	Borough Winner	\$3,000	Nathaniel Hawthorne MS 74
	Intermediate	Brooklyn	Honorable Mention	\$750	Andries Hudde JHS 240
	High School	Queens	Borough Winner	\$3,000	Newcomers High School
	High School	Bronx	Honorable Mention	\$750	Marie Curie School for Medicine, Nursing & Health Professions

	Division	Borough	Award	Prize	School
	Elementary	Manhattan	Citywide & Borough Winner	\$6,000	The Anderson School PS 334 (K-5)
	Elementary	Manhattan	Borough Runner-Up	\$1,500	PS 199 Jessie Isador Straus
	Intermediate	Manhattan	Citywide & Borough Winner	\$6,000	Grace Church School
	Intermediate	Brooklyn	Borough Winner	\$3,000	MS 51 William Alexander
	High School	Manhattan	Citywide & Borough Winner Manhattan Golden Shovel	\$7,000	Urban Assembly NY Harbor School

	Division	Borough	Award	Prize	School
	Elementary	Brooklyn	Citywide & Borough Winner; Brooklyn Golden Shovel	\$7,000	PS 185 Walter Kassenbrock
	Elementary	Brooklyn	NYRP Rose Award		(TAOTS) The Academy of Talented Scholars
	Elementary	Queens	Borough Winner	\$3,000	PS 76Q William Hallet Magnet School for Health & Wellness
	High School	Brooklyn	Citywide & Borough Winner	\$6,000	HS for Public Service: Heroes of Tomorrow
	High School	Brooklyn	Borough Runner-Up	\$1,500	Academy for Environmental Leadership
	High School	Queens	Borough Winner	\$3,000	Maspeth High School
	High School	Bronx	Honorable Mention	\$750	Cardinal Spellman High School

NYC Compost Project "Golden Shovel Awards" for Master School Composter

New York Restoration Project "Rose Award"



**NYC
Recycles**

NYC Department of Sanitation
Bureau of Recycling and Sustainability

nyc.gov/goldenapple

GAA-2012WINNERS



2012

SUPER RECYCLERS

**honors schools with outstanding recycling programs
with school-wide involvement and support.**

Brooklyn Borough Winner (\$3,000), Elementary Division

PS 971K

Help Save Our Planet. PS 971's vision is to create an environment that helps promote garbage reduction, materials reuse, and water and energy conservation. Staff worked to create a recycling information board for the school and to incorporate DSNY curriculum into reading, language, and art lessons. In addition, PS 971 focused on reducing waste by using printers wisely, choosing refillable binders instead of notebooks, limiting the use of disposable cups, installing fluorescent light bulbs, and developing an outside garden area. [Click here for pages from the winning entry.](#)

Manhattan Honorable Mention (\$750), Elementary Division

PS 166 RICHARD RODGERS SCHOOL OF THE ARTS & TECHNOLOGY

Super Recycling at PS 166. By implementing a variety of waste reduction and recycling programs for items such as food, bottle caps, electronics, and textiles, PS 166 taught students and their families that nearly everything people eat, use, and wear can be recycled or repurposed. The school's waste reduction efforts inspired a cultural shift towards greater environmental awareness and responsibility that spread to family members and the surrounding community. [Click here for pages from the winning entry.](#)

Queens Borough & Citywide Winner (\$6,000), Elementary Division

PIONEER ACADEMY

All Pioneers Make A Difference. Pioneer Academy organized a student Green Team to set up recycling properly, monitor classroom participation, and motivate teachers by posting results on the door of each room. Students taught parents and teachers how to reduce waste, cleaned up a local park, and planted flowers in their school's tree wells. [Click here for pages from the winning entry.](#)

Queens Borough Runner-Up (\$1,500), Elementary Division

PS 188Q KINGSBURY SCHOOL

Let's Help the Earth, Recycle! PS 188Q had a recycling system in place, but at the beginning of the year people were not following the recycling rules in the school. The PS 188 community needed to be re-educated in recycling procedures. Students were empowered to teach the school the proper way to recycle, and now the entire school is aware of recycling regulations and works hard to execute them properly. [Click here for pages from the winning entry.](#)



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Staten Island Borough Winner (\$3,000) and Staten Island Golden Shovel Award (\$1,000), Elementary Division

PS 57 HUBERT H HUMPHREY

PS 57 Green Teams 2012. Student “Green Teams” helped create and run schoolwide recycling, composting, energy efficiency, and environmental education programs. Administration, custodians, and educators worked in collaboration with student leaders to guide them in operating their own “Going Green” activities for the school. Students built a full greenhouse out of 1,500 recycled bottles, recycled PVC, and lumber, and will raise butterflies and flowers there. Students also prepared new garden beds to fill with their own school compost. [Click here for pages from the winning entry.](#)

Brooklyn Honorable Mention (\$750), Intermediate Division

ANDRIES HUDDLE IS 240

Cleaning Up Midwood One Bottle at a Time. Huddle launched a schoolwide anti-litter and recycling program that included the proper collection and sorting of bottles and cans. In addition, students reduced their carbon footprint by helping teachers shred recyclable paper in order to reduce its volume and conserve plastic recycling bags. [Click here for pages from the winning entry.](#)

Queens Borough Winner (\$3,000), Intermediate Division

NATHANIEL HAWTHORNE MS 74

To Go Green and Beyond! In response to the DOE’s initiatives in sustainability, MS 74Q decided to have its first ever student-led Green Team to empower students to make the school more environmentally friendly. The Green Team’s goal this year was to improve the school’s recycling program. Ten students from the 6th, 7th, and 8th grades met once a week with the school’s Sustainability Coordinator. The Green Team successfully improved student and staff participation in recycling at the school. [Click here for pages from the winning entry.](#)

Bronx Borough Honorable Mention (\$750), High School Division

MARIE CURIE SCHOOL FOR MEDICINE, NURSING, AND HEALTH PROFESSIONALS

The Greenest of Them All. Marie Curie Green Club members created lids for paper and can/bottle recycling bins throughout the building and monitored the contents every afternoon. Students created a rating system and publicly displayed how well each classroom and office recycled on a daily basis. The staff member in the classroom that received the most “smiley faces” for the month was crowned “Greenest of Them All.” [Click here for pages from the winning entry.](#)



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Queens Borough Winner (\$3,000), High School Division

NEWCOMERS HIGH SCHOOL

Newcomers Super Recyclers. Newcomers students conducted independent research on recycling in order to design improvements to the school's existing program. Students reclaimed used poster board to create customized lids for recycling bins across the school. Because Newcomers High School students are English Language Learners, the students emphasized visual cues in the informational posters and instructions they hung above bins in every classroom, office, lobby, and common space. [Click here for pages from the winning entry.](#)



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Citywide & Manhattan Borough Winner (\$6,000), Elementary Division

THE ANDERSON SCHOOL PS 334 (K-5)

Composting Cafeteria Trays, Food Waste, & Other Waste Prevention. The Anderson School focused on implementing waste prevention, reduction, and reuse programs throughout the school and campus. One key program was the Parent Association's purchase of "bagasse" trays made from sugar cane waste to replace disposable Styrofoam cafeteria trays, and then implementing an organic waste collection program for these compostable trays and food scraps through arrangements with a private carting company. Anderson's cafeteria composted more than 100 pounds of organic waste daily. Additional waste prevention and reduction programs included a drastic reduction of paper memos, the sale of waste-free lunch items, and materials reuse drives. [Click here for pages from the winning entry.](#)

Manhattan Borough Runner-Up (\$1,500), Elementary Division

PS 199 JESSIE ISADOR STRAUS

A Smaller Footprint is Making a Bigger Impact! PS 199 used a Saturday Earth Day Fair to engage families and students in waste reduction efforts, including collecting batteries, electronics, and used sneakers for recycling, and arranging for shredding services during tax season to ensure that private papers could get recycled safely. The school started a daily composting effort by collecting salad bar scraps and fallen leaves for their "compost ball" in the new garden area. PS 199 also participated in a pilot partnership with a private waste carter to collect organic waste from the school cafeteria, and students learned which materials could be collected for composting. Fourth graders tracked and charted waste collection data to demonstrate how greater portions of their total waste stream were being diverted from the landfill. [Click here for pages from the winning entry.](#)

Brooklyn Borough Winner (\$3,000), Intermediate Division

MS 51 WILLIAM ALEXANDER

Cafeteria Environmental Experiment and Contest. To celebrate Earth Day, the MS 51 Parent Association's Green Committee began a Cafeteria Environmental Experiment and Contest for the month of April. Prior to the experiment, the cafeteria had one trash bin for all materials, including Styrofoam trays. As part of the experiment, the Green Committee installed a source separation recycling station, measured the waste stream before and afterwards, and conducted a student contest to determine the waste weight reduction as a result of the source separation. [Click here for pages from the winning entry.](#)



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Citywide & Manhattan Borough Winner (\$6,000), Intermediate Division

GRACE CHURCH SCHOOL

Food is Our Common Ground. Grace Church School studied plastics, food, and other waste reduction, as well as developing deeper sustainable habits. Students learned about local endangered species and how plastic waste hurts ocean ecosystems. Grace Church partnered with schools in Baton Rouge and Guadalajara for the National Association of Independent Schools “Challenge 20/20,” exchanging presentations and videos to compare efforts to protect biodiversity. The Student Council and the Green Team worked together on an Earth Day Carnival with activities including planting seedlings, recycling contests, and a DJ/sound booth that created a message for the Rio+20 Sustainable Development summit. Grace Church also began a schoolwide composting program with compost pickup and 11 classroom worm bins. [Click here for pages from the winning entry.](#)

Citywide & Manhattan Borough Winner (\$6,000) and Manhattan Golden Shovel Award (\$1,000), High School Division

URBAN ASSEMBLY NY HARBOR SCHOOL

Island Compost. The main objective of NY Harbor School’s composting project was trying not to harm the school’s beautiful environment on Governors Island. Harbor separates food, yard, and wood waste from shop class to create compost that is used as a fertile additive for the school’s garden. The school used the compost to grow vegetables and fruits such as pumpkin, squash, and strawberries. [Click here for pages from the winning entry.](#)



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Citywide & Brooklyn Borough Winner (\$6,000) and Brooklyn Golden Shovel Award (\$1,000), Elementary Division

PS 185 WALTER KASSENBRÖCK

PS 185 Garden Project. Children Growing Great Ideas! Last year, PS 185 began an organic growing garden: 26 classes voluntarily participated in growing and planting seedlings in the interactive growing garden. As part of the Garden Project, PS 185 began a composting program, recycling cafeteria waste to sustain the garden, and initiated a student Go-Green Workshop to spread the word to the entire student body. In only a year, PS 185's efforts grew considerably, and students now see the wonders that the garden offers as a natural part of the school curriculum. [Click here for pages from the winning entry.](#)

New York Restoration Project Rose Award

THE ACADEMY OF TALENTED SCHOLARS (TAOTS)

Superkids on a Mission. Children's Corner Beautification. With technical advice and support from the NYC Parks Department, the young students from TAOTS's enrichment cluster "Superkids on a Mission" collaborated with parent volunteers and school staff to create the TAOTS Children's Corner at Seth Low Park, a public park located across from the school. Students, parents, and staff worked together to clean up the site, create stenciled images of children's games for play, and plan their community garden space. [Click here for pages from the winning entry.](#)

Queens Borough Winner (\$3,000), Elementary Division

PS 76Q WILLIAM HALLET MAGNET SCHOOL FOR HEALTH & WELLNESS

A Beautiful Transformation. The principal, teachers, and students of PS 76Q mobilized to plan, design, and implement a neighborhood cleanup and the beautification of the school. PS 76Q's efforts to restore trees in front of their school, renovate their schoolyard, plant seedlings in the classroom, install a greenhouse, and clean up the streets led to a long-term improvement in the school and the community. Students also learned how to compost cafeteria scraps with a compost bin system in one of the classrooms. [Click here for pages from the winning entry.](#)

Bronx Borough Honorable Mention (\$750), High School Division

CARDINAL SPELLMAN HIGH SCHOOL

Vertical Garden Using Recyclable Materials. Cardinal Spellman students created vertical garden structures from reused items they collected. The students developed their designs after researching vertical structures that would be conducive to the NYC environment. They then formulated a budget, vendor list, design, supply list, and a procedure for building the structures. They germinated seedlings in biodegradable cardboard tubes. The vertical garden structures will be displayed for the Spellman community in a courtyard, a memorial garden, and along a metal fence that surrounds an area of the school. [Click here for pages from the winning entry.](#)



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HIGH SCHOOL FOR PUBLIC SERVICE: HEROES OF TOMORROW

Motivating Teens: Food Activists Through Urban Agriculture. The Youth Farm is a unique partnership between the HS for Public Service and the Green Guerillas. The 1.2-acre working farm engaged students, teachers, parents, and Crown Heights residents in a range of activities that helped them connect to the Earth, eat better, and learn about food, farming, and nutrition. The weekly farmers market (June–October) sells a delicious selection of fruits and vegetables to the local community at reasonable prices. Students participated in afterschool Farm Club, internships, advocacy groups, volunteer days, and summer jobs. Teachers and local farmers co-created curricula that used the farm as an outdoor classroom. The Youth Farm became a local hub for community organizing around issues of food access, environmental stewardship, and health. [Click here for pages from the winning entry.](#)

Brooklyn Borough Runner-Up (\$1,500), High School Division

ACADEMY FOR ENVIRONMENTAL LEADERSHIP

Bushwick Campus Farm: More Than Just Gardening. The staff and students of the four schools of Bushwick Campus collaborated with local nonprofit EcoStation:NY, other organizations across the city, and community volunteers to establish the innovative Bushwick Campus Farm. This working organic farm is used as an outdoor classroom, teaching lessons about sustainable agriculture, composting, greenhouse propagation, volunteerism, and leadership. [Click here for pages from the winning entry.](#)

Queens Borough Winner (\$3,000), High School Division

MASPETH HIGH SCHOOL

Maspeth High School Green Club. In its inaugural year, the Maspeth HS Green Club undertook a wide variety of cleanup and gardening projects, tying students' efforts to the Living Environment curriculum. Projects included building an indoor learning garden, community graffiti removal, campus cleanups, persuasive letter-writing to lobby for a school dumpster, an anti-litter public service announcement, recycling program outreach, and an Earth Day "Love Your Neighbor" event. [Click here for pages from the winning entry.](#)