



Forty students from six different area high schools participated in Bedford 2020's **5th annual Greenlight Award Finals** on **April 19, 2020** in two Zoom sessions that ran simultaneously for over three hours each. Fourteen expert judges evaluated the students' 7-month long projects in the two competition categories -- **advocacy and innovation.**

Congratulations to all the teams and thank you for your inspiration!



Greenlight Award Final: Advocacy

1st Place: \$1,000

True Bamboo

Zoe Gellert, a sophomore from Horace Greeley High School, brought back a composting system to two Chappaqua schools. She launched a campaign to educate students about how to compost and use alternative and compostable materials, like bamboo utensils, to build a more sustainable environment.



2nd Place (tie): \$500

JJHS Sustainability Club

Cat Curry, Olivia Berenson, Ashley Stagnari, Sarah Kelleher, Alex Kasel and James Tepper, seniors at John Jay High School, hosted a sustainability at their high school aimed at educating students about different environmental issues. They hosted different activities including a water taste test, a clothing swap and a new option in the school parking lottery.



2nd Place (tie): \$500

Roll To Reuse

Gabby Strauss and Sofia Jacobson, sophomores from Horace Greeley High School, created lesson plans and held workshops and demo days to inspire and educate teachers and students at Douglas Grafflin Elementary School about how to reuse non-recyclable toilet paper and paper towel rolls. They have plans to extend their programming to two other schools.



3rd Place (tie): \$250

Recycle Right with Riley

Riley Hester, a freshman at Fox Lane High School, created a campaign to draw attention to the issue of recycling in Pound Ridge. She held a tabling event where she was able to educate the public about current recycling opportunities in the community and added new recycling locations around the community for items that are not typically recyclable.



3rd Place (tie): \$250

Lil Planters

Darius Fernandez, Maria Lozada, Kathleen Monge, Lexamary Tufino, Kaitly Perez, Denzel Torres, Nicole Capobianco, Ayah Ozturk and Jayla Fernandez, juniors and sophomores at Yonkers High School, worked to put together a community garden that provides fresh fruits and vegetables to local families in Yonkers.



Greenlight Award Final: Innovation

1st Place: \$1,000 Flue Energy Harvesting

Sophomore Anika Puri from Horace Greeley High School created a device to increase the efficiency of water heaters for homeowners. By using heat from an oil furnace flue to warm the water that enters the boiler through heat transfer, it reduces the amount of energy waste and air pollution from a traditional oil furnace flue.



2nd Place: \$500 Food Wastage App

Arnav Roy, a sophomore at Horace Greeley High School, designed an app to address the issue of food waste and its environmental impact. The app builds consciousness and awareness around the cost of the amount and cost of food being wasted in a household.

3rd Place: \$250 Solar-Powered 12V Charger

Sophomore Sam Knowlton and Juniors Kieran Heneghan, Remi Sandell and Thomas Dachik from John Jay High School created a solar powered battery charger in an effort to use solar energy to charge robotics batteries.



Virtual Finals on Zoom

