

WHERE THE JOY OF LEARNING MEETS THE SCIENCE OF SUSTAINABILITY

OUR REACH

NY Sun Works is a non-profit organization dedicated to bringing quality sustainability science and climate education to K-12 public schools. Through our Hydroponic Classrooms, we provide hands-on learning experiences that foster scientific inquiry and environmental stewardship. Our innovative approach allows students to grow food from seed to harvest, understanding the connection between humans, technology, and the environment and its direct relationship to climate change.

Our year-round K-12 curriculum is thoughtfully tailored to each grade level and aligned to NYC, NYS, and Next Generation Science Standards. We provide **comprehensive training and support** to teachers so that they can confidently integrate the NY Sun Works sustainability science and climate education programming into their classroom teaching. Serving Over 120,000 Students Annually

More Than 300 Partner Schools



160,000+ Pounds of Annual Produce Capacity

1,000+ Teachers Trained





Unlock the Power of Climate Education Scan to Discover Our Story



www.nysunworks.org

Empowering the Next Generation of Environmental Innovators



OUR IMPACT: 2021-2023 SCHOOL YEARS

- **92%** of teachers report that our Hydroponic Classrooms develop students' awareness and appreciation of the environment
- **85%** of teachers report that our curriculum enhances students' interest in science
- **96%** of students are willing to eat fresh vegetables they grow in the classroom
- 95% of teachers are satisfied with our support services

Source: Annual Teacher Surveys 2021-2023

WHO WE SERVE

Our programming is accessible to all types of learners, including those who require special accommodations, and is designed to be inclusive and culturally responsive.

We serve a diverse community of students: 40% Hispanic, 21% Black, 19% Asian, 17% White with 72% of our students' families residing below the poverty level.

FROM CLASSROOMS TO COMMUNITIES

The impact of NY Sun Works extends far beyond the classroom walls, empowering students with the knowledge and tools they need to become **stewards of the planet.**

Our **Urban Agriculture Workforce Development Program** prepares high school students to enter a growing sector of the green economy. The first of its kind in NYC, our training bridges the green divide by equipping students with marketable technical skills in **Controlled Environment Agriculture (CEA)** and enhances students' readiness for the job market.

