

2021 Sustainable Jersey for Schools Grants Program Funded By NJEA



Recipients of \$10,000 Sustainable Jersey for Schools Project Grants (alphabetical by county)

County	School \$10k Description			
	District	Recipient		
Atlantic	Greater Egg Harbor Regional High	Absegami High School	Absegami Apple Orchard: The school is creating an apple orchard to support its existing honey bee population and provide fresh produce for the community, including the Atlantic City Food Bank. The urban farming classes will develop recipes, formulate business plans and harvest fruit from years to come.	
Atlantic	Somers Point	New York Avenue School	Inclusive Outdoor Space : The school is creating an outdoor space that will be inclusive to all students. The space will be designed with special needs of students, such as mobility delays and sensory sensitivities, in mind. This will ensure equitable access to students of all abilities.	
Burlington	Delran Township	Delran Intermediate School	What a Waste! Reducing Plastic and Water Waste: The school plans to educate the community on how to reduce plastic and water waste attributed to the use of disposable plastic water bottles. Four water bottle refilling stations will be installed in the school to compliment the campaign, which will track the changes observed in the waste stream.	
Cape May	Cape May County Special Services	Cape May County Special Services School District	Reuse, Refill, and Reduce: The district will create a campaign based on the three "R's" that will educate the community on the sustainability issues associated with disposable plastic water bottles. Five water bottle refilling stations will be installed and guest speakers from organizations such as Rutgers Water Resources Program, the County Utilities Authority, and the County Department of Health, will be invited to talk at the school.	
Hudson	North Bergen	North Bergen School District	71st Street Community Garden: The district will work with the municipality to rehabilitate a small park (located within a half-mile of three schools) into a new community garden that teachers can integrate into their curriculum. An afterschool garden club will be created and produce will be used to teach students about healthy eating and nutrition.	
Hunterdon	Frenchtown Borough	Edith Ort Thomas Elementary School	Creative Complete Streets: The school will work with the municipality and local artists to create wayfinding poles that will encourage walking and biking around town. Students will collect recycled materials that will be used to create the poles. This project is part of a greater initiative to celebrate the Borough' creative history and create a more walkable community.	
Hunterdon	Readington Township	Three Bridges Elementary School	Detention Basin to Bioswale : The school with work with the municipality and Rutgers Water Resources Program to create a bioswale to replace a drainage collection area. The bioswale will absorb and filter stormwater of its pollutants instead of having it flow out into the street and end up in the Raritan River. The area will also be used as a teaching and learning environment by teachers.	
Mercer	Lawrence Township	Lawrence Township Public Schools	Green Team Achievers: The district will continue to promote sustainability through a variety of programs, including those associated with local watershed organizations, Terhune Orchards, Snipes Farm, the Lawrence Nature Center, the Lawrence-Hopewell Train Commission, and the municipal green team. The purpose of this project is to engage students and their families in sustainable practices, health and wellness, and environmental awareness and education.	
Middlesex	Woodbridge Township	J. F. Kennedy Memorial High School	Disposable Water Bottle Reduction Program: The school, working with its Eco Friendly Club and the municipality, will create a program with a goal to decrease the school's dependency on single-use plastic water bottles. An outdoor wate bottle refilling station will be installed and waste audits will be used to evaluate the effectiveness of the program.	
Monmouth	Howell Township	Adelphia School	Roar and Explore Outdoor Classroom: The school will create an outdoo classroom that is inclusive to all students, regardless of ability. The classroom well be designed to foster social and emotional learning and provide hands-or	

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	District				
			sustainability education. The goal of the project is to deepen students'		
			connection to nature while encouraging play.		
Monmouth	Howell	Howell	Limitless Cafe : The school will create a space to host its 21 st Century Life Skills		
	.		program that will prepare students to make informed life and career decisions.		
		Middle	The space will be designed to be inclusive of all students regardless of ability.		
		School North	Students will use the space to practice skills related to effective communication,		
		critical thinking, digital literacy and self-advocacy.			
Monmouth	Keyport	Keyport High	Outdoor Learning Center: The school will create an outdoor learning center that		
		School	will include a vegetable garden, classroom, and greenhouse. This space will		
			encourage collaboration between the school and municipality, including the		
			Keyport Garden Club and Green Team. One of the goals of the center is to aid in		
			the creation of a "farm to table" program with local restaurants.		
Monmouth	Middletown	Middletown	Upgrades to the Outdoor Learning Lab: The school will upgrade its existing		
	Township	High School	greenhouse to include a heating system that will extend the growing season, a		
		North	solar panel that will provide a sustainable source electricity and an aquaponics		
			system that will provide a source of water and nutrients to the garden. The		
	- 5:		greenhouse is used to enhance the school's STEM programming.		
Ocean			Transforming the Courtyard into a Classroom: The school will transform its		
	Regional	High School	courtyard into an outdoor classroom. An old greenhouse will be repurposed into		
		North	a seating area and a butterfly and sensory garden will be constructed. The		
			school's Arts Academy will be responsible for the creative design of the space		
	5 1	5 1	which will include murals and a sculpture garden.		
Somerset	Bedminster	Bedminster	Bulldog Biodiversity Project : The school will create a biodiversity learning site		
	Township	Township	with the help of Raritan Headwaters that will include an outdoor classroom and		
		Elementary School	a rain garden. The purpose of the site is to protect wildlife habitats and educate		
		SCHOOL	students on the importance of Earth's diverse ecosystems. A local forester will work with the school to remove invasive, and label native, species.		
Union	Hillside	Hillside High	Sustainable Minds: The school will work its garden club to create an outdoor		
		School	classroom alongside the existing garden with the purpose of fostering		
			mindfulness. Kean University and the Nurturing Environments Institute will		
			provide professional development to teachers on mindfulness strategies and		
			environmental psychology.		

Recipients of \$2,000 Sustainable Jersey for Schools Project Grants (alphabetical by county)

County	School District	\$2k Recipient	Title
Atlantic	Greater Egg Harbor Regional High	Cedar Creek High School	Engineering Living Walls
Bergen	Ridgewood	Ridgewood High School	Student-Led Tree Planting Initiative
Bergen	Ridgewood	Somerville Elementary School	Promoting Sustainability in the Community
Bergen	Ridgewood	Travell Elementary School	Butterfly Garden Rehabilitation
Morris	Mount Olive Township	Mountain View Elementary School	Outdoor Classroom
Morris	Roxbury Township	Kennedy Elementary School	Outdoor Classroom and Monarch Waystation
Morris	The School District of the Chathams	Chatham High School	Electrifying Landscaping Equipment
Salem	Penns Grove-Carneys Point Regional	Penns Grove High School	Sustainable Courtyard and Waste Stations
Sussex	Stillwater Township	Stillwater Township Elementary School	Cafeteria Connection's Food Waste Management Program
Warren	Allamuchy Township	Mountain Villa School	Renewed Community and School Garden

Quotes from \$10,000 Grant Recipients (Listed alphabetically by county)

"Delran Township Public Schools has worked since 2014 as a partner with Sustainable Jersey in order to reduce our carbon footprint and have done so through an Energy Savings Improvement Program and multiple projects that have been funded and supported by Sustainable Jersey and its partners. Delran Intermediate School, through the leadership of Sharon Kernan, endeavors to reduce, if not eliminate, the use of plastic bottles altogether. All of us at Delran Township Public Schools are thankful for the partnership and support we have always received in order to be innovative and productive members of the local environment." - Brian Brotschul, Ed.D., Superintendent, Delran Township Public Schools, Burlington County

"Cape May County Special Services is proud to be the recipient of this year's Sustainable Jersey for Schools \$10,000 grant funded by NJEA. The grant will be used to convert our existing water fountains into water filling stations and for the promotion of responsible green practices that include recycling and alternatives to plastics. Thank you for this opportunity and for the funds to support our 3 R's project- Refill, Refuse and Reduce!" - Jamie P. Moscony, Assistant Superintendent, Cape May County Special Services School District, Cape May County

"Frenchtown Elementary School is looking forward to working with Modern Fossils and Sustainable Frenchtown to create a wayfinding sign made from locally found objects. This will be a great educational opportunity for students to learn about caring for their environment and connecting with their community through art. We appreciate the support of Sustainable Schools and NJEA in connecting our school to our community!" - Jim Hintenach, Principal, and Tricia Hurley, Art Teacher, Frenchtown Elementary School, Frenchtown Borough School District, Hunterdon County

"On behalf of the Readington Township School District, I would like to express my gratitude to Sustainable Jersey for Schools and the NJEA for selecting Three Bridges School as recipient of a \$10,000 grant. Our school district has a long tradition of being environmentally friendly and this grant supports our continued work. Our sustainability efforts are memorialized in our strategic goals where we wish to promote, in our students, an awareness of one's self, others, as well as the environment. As we live this mission, the grant will assist us in funding a large-scale green project that will be available for future students." - Jonathon Hart, Ph.D., Superintendent, Readington Township Public School District, Hunterdon County

"Adelphia is a kindergarten through second grade school that believes individuals should have equal access to inclusive learning environments. As a recognized Title I school, Adelphia serves many socioeconomically disadvantaged students and a high percentage of English Language Learners. The outdoor classroom will provide an environment that enriches behaviors that support learning, fosters social and emotional learning and the well-being of both students and staff, while closing achievement gaps. The outdoor classroom will provide students with a wide variety of hands-on learning experiences. Unstructured play will enhance children's confidence, problem solving, independence, social interaction skills, and creativity." - Danielle Palazzolo, Principal, Adelphia School, Howell Township Public School District, Monmouth County

"As the Principal of Howell Middle School North, I would like to thank Sustainable Jersey. It is an honor to be awarded this generous grant funded by the NJEA and because of your support, Howell Middle School North will soon have a Limitless Cafe. The Howell Middle School North's Limitless Café, will be serving 21st Century Life Skills in an inclusive environment for our students. Computer Teacher, Teresa Castellan, and Media Specialist, Josephine Schneider have engineered a realistic and comfortable space for students to collaborate, problem-solve, and excel in our library media center café. Furnished with high-top tables, and chairs, as well as accessible booth seating, students will engage in realistic personalized learning environments through a variety of simulation activities that address a multitude of learning, literacy, and life skills. Our Limitless Café will serve up opportunities for students to utilize calendars, navigation tools, email, literacy skills, text to speech, communication, and engage in real-life experiences. By creating real-life experiences for students to engage in, we are motivating students to integrate higher-order thinking skills.

Ultimately, the Café will empower students to become independent, efficient, and innovative lifelong learners." - Paul Farley, Principal, Howell Township Middle School North, Howell Township Public School District, Monmouth County

"The Keyport School District is honored to have been selected as one of the 2021 NJEA Sustainable Jersey for Schools Grant recipients. The funding has allowed us to give life to our vision for a nature centered outdoor classroom and greenhouse. The KHS Outdoor Learning Center will inspire young minds to once again dig their hands and feet into the Earth that is theirs. We look forward to enabling our students to sow a life of sustainability for all of Posterity!" - Dr. Lisa Savoia, Superintendent, Keyport Public Schools, Monmouth County

"The Sustainable Jersey for Schools grant funded by NJEA will enable Middletown High School North to install a heat sink within our greenhouse which will enable us to regulate the temperature during the winter months to extend the growing season using natural, sustainable methods. In addition, we will install an aquaponics system by building a large-scale koi pond that will serve as a source of water and nutrients for the plants. The water from the koi pond will be circulated through the greenhouse aquaponics system. With the heat sink in place, at the end of the local growing season, projects started in the fall can be transferred to the greenhouse for continuation throughout the winter. Similarly, projects intended to be completed in the outdoor garden can be started earlier inside the greenhouse and then moved outside. The heat sink will allow our students to fully use all the resources of the Outdoor Learning Lab as it relates to the impact of environmental and agricultural variables on plant development." - Patricia Vari-Cartier, Principal, Middletown High School North, Middletown Township Public School District, Monmouth County

"I am proud of how our dedicated staff members tend to build—literally and figuratively—off each other's ideas, and grateful to Sustainable Jersey for Schools and the NJEA for recognizing and supporting this collective innovation. Our school is better off because of this grant, our students are better served, and there's a sense of excitement about where our students will take this." - Ed Keller, Principal, High School North, Toms River Regional School District, Ocean County

"It's remarkable how our schools are able to forge and retain their identities while also being inspired by projects that meet our collective mission. I'm very much looking forward to seeing where our students take this new courtyard, and how their work will inspire others. Thank you, Sustainable Jersey for Schools and NJEA, for this opportunity." - Mike Citta, Superintendent, Toms River Regional School District, Ocean County

"Bedminster Township School District in Somerset County, New Jersey is honored to receive this Sustainable Jersey for Schools grant. They are looking forward to creating a more inviting, student-centered learning and growing atmosphere outside on the school grounds. These funds will allow the district to purchase comfortable outdoor seating for students and begin to create outdoor spaces where kids want to be." - Jennifer Giordano, Superintendent, Bedminster Township School District, Somerset County

"On behalf of the Hillside Board of Education and the Hillside High School Garden Club students, we are honored to be the recipients of Sustainable Jersey for Schools grant funded by NJEA. The opportunity to create a pergola learning environment that will support both the socio-emotional well-being and environmental content knowledge is an exciting opportunity for the students at Hillside High School. Our students will have the opportunity to interface with curricular resources that expand their content knowledge about garden resources from international communities, and the students will have the potential to transform their ideological perspective about current environmental issues that are relevant within the Hillside community. Students learn best when the classroom content can be used to construct new knowledge that is relevant to the realities of the learner. I am confident that this outdoor learning space will invite students to reimage how they examine and communicate environmental issues that support a sustainable practice within Hillside's community." - Erskine R. Glover, Superintendent, Hillside Public Schools, Union County

Select Quotes from Select \$2,000 Grant Recipients (Listed alphabetically by county)

"On behalf of the Environmental Science program and the faculty and administration of Cedar Creek High School, I'd like to thank the Sustainable Jersey for Schools grant program and the NJEA for this \$2,000 award. Cedar Creek is dedicated to teaching and practicing Sustainability, and this award will help us build Living Walls that will be used as a teaching tool and as a means to improve staff and student health and well-being in our building." - Erin Sharpe, Science Teacher and Green Team Member, Cedar Creek High School, Greater Egg Harbor Regional High School District, Atlantic County

"Sustainable Jersey for Schools grant funds have been put to great use already at Somerville School. Our garden received a wonderful upgrade, and we just planted a new shade tree in the kindergarten playground to keep providing healthy fresh air and comfort to our students. The next step in our ongoing work is to upgrade our recycling program in the cafeteria through better signage and bins. We are thrilled to have the opportunity to further enhance sustainability practices into our school and to engage students in activities and actions that will help protect our precious environment now and for future generations" - Dr. Lorna Oates-Santos, Principal, Somerville Elementary School, Ridgewood Public School District, Bergen County

"The students, staff, administration, HSA, and Green Team of Travell Elementary School are thrilled and honored to receive a grant from Sustainable Jersey. The project to improve Travell's butterfly garden is a much-needed improvement to a much-loved area of our grounds. Our Green Team's plan includes a new sensory walk and new flowers to surround the existing seating and picnic table. Our hope is that this revitalized area will provide a space for small group instruction and quiet contemplation. We are all so appreciative of our Green Team and our larger school community's commitment to this initiative." - Brian Ross, Principal, Travell Elementary School, Ridgewood Public Schools, Bergen County

"Mountain View School is in the process of creating an outdoor classroom to improve students' mental health and academic performance. A local architect designed our layout and additional items were provided by local businesses and non-profit organizations such as soft surfacing and shade structures. We are excited to use the New Jersey Sustainable Schools grant funds to purchase collaborative workstations to complete our outdoor learning environment. We look forward to the completion of our project by early June and for students to enjoy fresh air and nature as they learn!" - Melissa Kolenski, Principal, Mountain View Elementary School, Mount Olive Township School District, Morris County

"We are so proud of the efforts and determination of our Kennedy Elementary School community in their sustainability efforts. I know Kennedy Elementary School is excited to be the recipient of this grant, as it will allow them to pursue continued endeavors to educate our students on sustainability and being environmentally responsible and conscientious citizens. With this funding they are excited to begin establishing an outdoor classroom complete with a Monarch Butterfly Way Station, composting bins, plants that attract pollinators, and educational stations to teach our students about the importance of nature and its contributions. The best part is that it's right outside Kennedy school's doors." - Loretta L. Radulic, Ed. D., Superintendent, Roxbury Township School District, Morris County

"On behalf of the School District of the Chathams and Chatham High School, I would like to express my gratitude and support to Sustainable Jersey for their generosity and commitment to environmental sustainability. The grant you have most recently awarded to Chatham will enable us to take our first steps down the path toward electric landscaping equipment. In addition to reducing air pollution and our carbon footprint, this equipment will enable our maintenance staff to perform work during school hours in a quieter way that is less distracting for students. We are eager to put the grant to use and we thank you for making it happen!" - Dr. Michael LaSusa, Superintendent, School District of the Chathams, Morris County

"Our school district has set the pace for the rest of Salem County by taking a proactive approach to sustainability. We have the first environmental center in Salem County at Penns Grove High School. Our vision began with the release of the butterflies and has expanded to an outdoor aquaponics lab and researching E-Bikes for our students and community use. We have been the recipients of the \$2,000 sustainable grant and Mrs. Vicki Palaganas has been named the Sustainability Hero. In partnership with our local teacher association, we are looking forward to expanding the opportunities to continue to maintain and support the process over time." - Dr. Zenaida Cobian, Superintendent Penns Grove-Carneys Point Regional School District, Salem County

About Sustainable Jersey for Schools

Sustainable Jersey for Schools is a certification program for public schools in New Jersey. It was launched by Sustainable Jersey, an organization that provides tools, training and financial incentives to support and reward municipalities and schools as they pursue sustainability programs. To date, 1,050 schools are participating in the program. Visit the <u>Participating Districts and Schools webpage</u> to see the full list of participating and certified schools and school districts. Sustainable Jersey for Schools has awarded over \$2.6 million in grants to schools and school districts.

Sustainable Jersey for Schools is underwritten by the New Jersey School Boards Association, the New Jersey Board of Public Utilities Clean Energy Program, The Geraldine R. Dodge Foundation, the PSEG Foundation and the New Jersey Education Association (NJEA). The 2022 Sustainable Jersey for Schools Grants Program is underwritten by the PSEG Foundation, NJEA and the Gardinier Environmental Fund. Platinum and founding sponsors are PSEG, South Jersey Gas and New Jersey Natural Gas. The gold sponsors are Solar Landscape and NJM Insurance Group (founding sponsor). The silver sponsor is Investors Bank. The bronze sponsors are Gabel Associates, Maschio's Food Service Inc. and RMC Energy Services.

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About the New Jersey Education Association (NJEA)

NJEA is the state's largest association of education professionals, representing over 200,000 elementary and secondary teachers, administrators, higher education faculty, educational support professionals, retirees, and students preparing to become teachers. To learn more about NJEA, visit www.njea.org.